ANALYTICAL DATA ASSESSMENT AND VALIDATION REPORT

TIER 2 REMEDIAL INVESTIGATION

DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST (AI) NO. 86800
EPA ID LAD981155872, SSID #06N1
CERCLA DOCKET NO. 06-04-10

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1.0 INTRODUCTION

Clean Harbors Environmental Services, Inc., on behalf of Baton Rouge Disposal, LLC, submits herein to the United States Environmental Protection Agency (EPA) the Analytical Data Assessment and Validation Report for the Tier 2 Remedial Investigation (RI) at the Devil's Swamp Lake Site in East Baton Rouge Parish, Louisiana (Site). The following document includes an assessment and validation of analytical results for soil, sediment, and fish tissue (fillets and offal) samples collected during the Tier 2 RI at the Site. The report also includes data collected for the Louisiana Department of Environmental Quality (LDEQ) and Louisiana Department of Health and Hospitals (LDHH) fishing advisory. All samples were submitted to TestAmerica Inc. (TA) located in Pittsburgh, Pennsylvania. All particle size samples were analyzed at the TestAmerica in Burlington, Vermont. The polychlorinated biphenyl (PCB) congener analyses were performed at the TestAmerica in Knoxville, Tennessee. All other analyses were completed in the Pittsburgh laboratory. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Tables 2A (for sediment), 2B (for soil), and 2C (for fish tissue). A summary of the analytical methodologies is presented in Table 3. Copies of the chain of custody documentation are included in Attachment A. The Tier 2 RI sample analytical laboratory reports are included in Attachment B.

It should be noted that while the results of the particle size analyses (sieve/grain size) are included in Table 2A, they were included for informational purposes only. No data evaluation or validation was performed on this data.

Evaluation of the data was based on information obtained from the finished data sheets, raw data, chain of custody forms, calibration data, blank data, duplicate data, recovery data from surrogate spikes, laboratory control samples (LCS), matrix spikes, and field quality assurance/quality control (QA/QC) samples . The assessment of analytical and in-house data included checks for: data consistency (by observing comparability of duplicate analyses); adherence to accuracy and precision criteria; transmittal errors; and anomalously high and low parameter values.

The QA/QC criteria by which these data have been evaluated are outlined in the analytical methods referenced in Table 3 and the documents entitled:

i) "Quality Assurance Project Plan for the Tier 2 Remedial Investigation", Reference No. 055364-00(16), June, 2012.

ii) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99-008, October 1999.

iii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", USEPA 540/R-94-013, February 1994.

iv) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", USEPA 540-R-04-004, October 2004.

Item iv) was used as guidance for metals contract required detection limit (CRDL) standards evaluation. Items ii), iii), and iv) will subsequently be referred to as the "Guidelines". Validation of the PCB congener data was based on the method with guidance from the document "USEPA Region II Interim Guidelines for the Validation of Data Generated Using Method 1668 PCB Congener Data", April 2004.

Full Contract Laboratory Program (CLP) equivalent raw data deliverables were provided by the laboratory. The data quality assessment and validation presented in the following subsections were performed based on the sample results, supporting QA/QC and all raw data provided.

2.0 SAMPLE HOLDING TIME AND PRESERVATION

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times, with the exception of one mercury sample that was analyzed outside of the method specified hold time. This sample result was qualified as estimated, "J", as shown in Table 4.

All samples were properly delivered on ice and stored by the laboratory at the required temperature (0-6 degree Celsius [°C]).

3.0 GAS CHROMATOGRAPH/MASS SPECTROMETER (GC/MS) AND INDUCTIVELY COUPLED PLASMA / MASS SPECTROMETER (ICP/MS) - TUNING AND MASS CALIBRATION - SEMI-VOLATILE ORGANIC COMPOUNDS (SVOCS) AND METALS

3.1 SVOCS

Prior to analysis, GC/MS instrumentation is tuned to ensure optimization over the mass range of interest. To evaluate instrument tuning, method 8270C requires the analysis of specific tuning compound decafluorotriphenylphosphine (DFTPP). The resulting spectra must meet the criteria cited in the method before analysis is initiated. Analysis

of the tuning compound must then be repeated every 12 hours throughout sample analysis to ensure the continued optimization of the instrument.

The tuning compound was analyzed at the required frequency throughout the semi-volatile analysis period. All tuning criteria were met; indicating that proper optimization of the instrumentation was achieved.

3.2 METALS

To ensure adequate mass resolution, identification, and to some degree, sensitivity; the performance of each ICP/MS instrument used for metals analyses is checked prior to calibration and initiating an analysis sequence through the analysis of a tuning solution.

Instrument performance check data were reviewed. The tuning solution was analyzed at the required frequency throughout the analyses. The results of all instrument performance checks were within the method acceptance criteria, indicating that proper optimization of the instrumentation was achieved.

4.0 INSTRUMENT CALIBRATION

4.1 GC/MS CALIBRATION - SVOCS

4.1.1 INITIAL CALIBRATION

To quantify compounds of interest in samples, calibration of the GC/MS over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

i) All relative response factors (RRFs) must be greater than or equal to 0.05.

ii) The percent relative standard deviation (RSD) values must not exceed 30.0 percent or a minimum coefficient of determination of 0.99 if quadratic equation calibration curves are used.

The initial calibration data for SVOCs were reviewed. All compounds met the above criteria for sensitivity and linearity.

4.1.2 CONTINUING CALIBRATION

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve every 12 hours.

The following criteria were employed to evaluate continuing calibration data:

i) All RRF values must be greater than or equal to 0.05.

ii) Percent difference (%D) values must not exceed 25 percent.

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and stability.

4.2 GC CALIBRATION – POLYCHLORINATED BIPHENYLS (PCBs)

4.2.1 PERFORMANCE EVALUATION MIXTURES (PEM)

The PEM is analyzed at the beginning and end of the initial calibration sequence and throughout the analytical sequence. The results of these analyses are used to evaluate dichlorodiphenyltrichloroethane (DDT)/endrin breakdown, using the method degradation criteria of less than or equal to 15 percent. PEM standards were analyzed at the required frequency throughout sample analysis and all method performance criteria were met.

4.2.2 INITIAL CALIBRATION

In order to quantify compounds of interest, calibration of the gas chromatograph/electron capture detector (GC/ECD) over a specific concentration range must be performed. Initially, a calibration curve consisting of a minimum of five concentration levels is analyzed for all single component compounds of interest and for Aroclors 1016 and 1260. A single calibration standard is analyzed for all other multi-response compounds. Linearity of the calibration curve is acceptable if all RSD values are less than or equal to 20.0 percent or if the correlation coefficient is 0.995 or greater for linear regression curves.

Retention time windows are also calculated from the initial calibration analyses. These windows are then used to identify all compounds of interest in subsequent analyses.

All initial calibration standards were analyzed at the required frequencies. All retention time, peak resolution and linearity criteria were satisfied as specified in the methods.

4.2.3 CONTINUING CALIBRATION

To ensure that the calibration of the instrument is valid throughout the sample analysis period, continuing calibration standards are analyzed and evaluated on a regular basis. To evaluate the continued linearity of the calibration, %D values are calculated for each compound. As specified in the methods, all %D values should be less than 15 percent. To ensure that compound retention times do not vary over the analysis period, all retention times for continuing calibration compounds must fall within the established retention time windows.

All continuing calibration standards were analyzed at the required frequency. Most %D values and compound retention times met the above criteria indicating acceptable instrument calibration throughout the analysis period. One Aroclor-1254 %D exceeded the acceptable limits. All results associated with this were qualified as estimated, "J", as shown in Table 5.

4.3 INORGANIC CALIBRATION

4.3.1 INITIAL CALIBRATION

Initial calibration of the instruments ensures that they are capable of producing satisfactory quantitative data at the beginning of a series of analyses. For ICP/MS analysis, a calibration blank and at least one standard must be analyzed at each wavelength to establish the analytical curve. For total organic carbon (TOC) analyses, a calibration blank and at least four standards must be analyzed to establish the analytical curve. Resulting correlation coefficients for curves consisting of a blank and four or more standards must be at least 0.995.

After the analyses of the calibration curves, initial calibration verification (ICV) standard must be analyzed to verify the analytical accuracy of the calibration curves. All analyte recoveries from the analyses of the ICVs must be within the following control limits:

Analytical Method	*Parameter*	*Control Limits*
ICP/MS	Metals	90 - 110%
Instrumental Wet Chemistry	TOC	85 – 115%

Upon review of the data, it was determined that the calibration curves and ICVs were analyzed at the proper frequencies and that all of the above-specified criteria were met. The laboratory effectively demonstrated that the instrumentation used for metals and instrument general chemistry analyses were properly calibrated prior to sample analyses.

4.3.2 CONTINUING CALIBRATION

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration verification (CCV) standards are analyzed on a regular basis. Each CCV is deemed acceptable if all analyte recoveries are within the control limits specified above for the ICVs. If some of the CCV analyte recoveries are outside the control limits, samples analyzed before and after the CCV, up until the previous and proceeding CCV analyses, are affected.

For this study, CCVs were analyzed at the proper frequency. Most analyte recoveries reported for the CCVs were within the specified limits. One selenium CCV was biased high. The analytical result associated with this CCV was qualified as estimated, "J", as presented in Table 6.

4.4 PCB CONGENER CALIBRATION

4.4.1 INITIAL CALIBRATION

Initially, a calibration curve consisting of a minimum of five concentration levels is analyzed. Linearity of the calibration curve is acceptable if all RSD values are less than or equal to 20.0 percent.

All calibration data were acceptable indicating adequate instrument sensitivity and linearity.

4.4.2 CONTINUING CALIBRATION

To ensure that the calibration of the instrument is valid throughout the sample analysis period and the instrument remains capable of producing acceptable qualitative and quantitative data, continuing calibration standards are analyzed and evaluated daily. Native and labeled PCB congeners in the calibration verification standard must meet the acceptance criteria for %D which are specified in Method 1668A.

Calibration verification standards were analyzed at the proper frequency and all acceptance criteria were met.

5.0 LABORATORY BLANK ANALYSES

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures. Additionally, initial and continuing calibration blanks (ICBs/CCBs) are routinely analyzed after each ICV/CCV for the inorganic parameters.

For this study, laboratory method blanks were analyzed at a minimum frequency of one per 20 investigative samples and/or one per analytical batch. ICBs/CCBs were analyzed at a minimum frequency of one per 10 investigative or QA/QC samples.

5.1 SVOCS

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

5.2 PCBS

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

5.3 PCB CONGENERS

Most method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation. Positive sample results associated with similar concentrations to levels reported in the method blanks were qualified as non-detect (see Table 7).

5.4 INORGANICS

Upon review of the ICBs, CCBs, and preparation blanks, it was noted that metal concentrations were observed above the method detection limit (MDL). Most investigative samples associated with the low level detections reported either non-detect concentrations or concentrations significantly greater than the associated laboratory blank concentrations for the analytes of interest. These sample results were not impacted by the contamination detected. Arsenic was present in the method blanks. Arsenic and lead were present in the CCBs. Associated detected sample results with similar concentrations to the levels reported in the blanks were qualified non-detect (see Table 7 for method blanks and Table 8 for CCBs).

6.0 SURROGATE SPIKE RECOVERIES

In accordance with the methods employed, all samples, blanks and QC samples analyzed for SVOCs and PCBs are spiked with surrogate compounds prior to sample extraction and analysis. Labeled PCB congeners are added to each sample, blank, and QC sample prior to extraction to serve as surrogates. Surrogate recoveries provide a means to evaluate the effects of individual sample matrices on analytical efficiency.

6.1 SVOCS

All samples submitted for analysis were spiked with 6 surrogate compounds prior to sample extraction and analysis. According to the "Guidelines", up to one outlying surrogate in the base/neutral or acid fractions is acceptable as long as the recovery is at least 10 percent.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries met the above criteria.

6.2 PCBS

All investigative samples submitted for PCB determinations were spiked with the surrogate compounds tetrachloro-m-xylene (TCMX) and decachlorobiphenyl (DCB) prior to sample preparation and analysis. All surrogate recoveries were within the laboratory control limits.

6.3 PCB CONGENERS

All investigative samples submitted for PCB congener determinations were spiked with three surrogate compounds (for soil and sediment) prior to sample extraction and analysis. All surrogate recoveries were within the Method 1668A limits.

7.0 INTERNAL STANDARDS ANALYSES

Internal standard data were evaluated for all SVOC, ICP-MS metal, and PCB congener sample analyses.

7.1 SVOCS

To ensure that changes in the GC/MS sensitivity and response do not affect sample analysis results, internal standard compounds are added to each sample prior to analysis. All results are then calculated as a ratio of the internal standard responses.

The sample internal standard results were evaluated against the following criteria:

i) The retention time of the internal standard must not vary more than plus or minus 30 seconds from the associated calibration standard.

ii) Internal standard area counts must not vary by more than a factor of two (-50 percent to +100 percent) from the associated calibration standard.

All internal standard recoveries and retention times met the above criteria.

7.2 METALS

Internal standard elements were added to all samples prior to analysis. Overall instrument stability and performance for metals analyses were monitored using the internal standard intensity data. Internal standard recoveries were assessed using control limits of 60-125%.

All internal standard recoveries were acceptable, demonstrating good analytical performance.

7.3 PCB CONGENERS

Labeled PCB congeners are added to each sample, methods blank, and QC sample prior to extraction to be an internal standard for the quantitation of the native compounds. Most labeled compound recoveries were within the laboratory control limits demonstrating acceptable analytical accuracy.

The IS recoveries for 2 PCB congener results on fish tissue did not meet the acceptance criteria. These results were qualified as estimated, "J", as shown in Table 9.

8.0 LABORATORY CONTROL SAMPLE (LCS)/LABORATORY CONTROL SAMPLE DUPLICATE (LCSD) ANALYSES

LCS and/or LCSD are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. (The relative percent difference [RPD] of the LCS/LCSD recoveries is used to evaluate analytical precision).

For this study, LCS and/or LCSDs were analyzed at a minimum frequency of one per 20 investigative samples and/or one per analytical batch.

8.1 SVOCS

The LCS/LCSD contained all compounds of interest. All LCS recoveries and relative percent differences were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision.

8.2 PCBs

The LCS/LCSD contained all compounds of interest. All LCS recoveries and relative percent differences were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision.

8.3 PCB CONGENERS

The LCS/LCSD contained the PCBs congeners of interest. All LCS recoveries and relative percent differences were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision.

8.4 INORGANICS

The LCS/LCSD contained all analytes of interest. LCS recoveries were assessed per the "Guidelines". All LCS recoveries and relative percent differences were within the control limits, demonstrating acceptable analytical accuracy and precision.

9.0 MATRIX SPIKE/MATRIX SPIKE DUPLICATE (MS/MSD) ANALYSES

To evaluate the effects of sample matrices on the extraction or digestion process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The RPD between the MS and MSD is used to assess analytical precision. If the original sample concentration is significantly greater than the spike concentration, the recovery is not assessed.

MS/MSD analyses were performed as specified in Table 1. The laboratory performed additional site-specific MS/MSD analyses internally.

9.1 SVOCS

The MS/MSD samples were spiked with all compounds of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating good analytical accuracy and precision.

9.2 PCBs

The MS/MSD samples were spiked with all compounds of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating good analytical accuracy and precision.

9.3 PCB CONGENERS

The MS/MSD samples were spiked with PCB congeners of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating good analytical accuracy and precision.

9.4 INORGANICS

The MS/MSD samples were spiked with the analytes of interest and the results were evaluated using the "Guidelines". All percent recoveries and RPD values were within the control limits, demonstrating good analytical accuracy and precision.

10.0 ICP/MS SERIAL DILUTION

The serial dilution determines whether significant physical or chemical interferences exist due to sample matrix. A minimum of one per 20 investigative samples or at least one per analytical batch must be analyzed at a five-fold dilution. For samples with sufficient analyte concentrations, the serial dilution results must agree within 10 percent of the original results.

A serial dilution was performed on each MS/MSD sample. All results met the criteria above.

11.0 ICP/MS INTERFERENCE CHECK SAMPLE ANALYSIS (ICS)

To verify that the laboratory has established proper inter-element and background correction factors, ICSs are analyzed. These samples contain high concentrations of aluminum, calcium, magnesium and iron and are analyzed at the beginning and end of each sample analysis period.

ICS analysis results were evaluated for all samples using the criteria in the "Guidelines". All ICS recoveries and results were acceptable.

12.0 FIELD QA/QC SAMPLES

12.1 EQUIPMENT BLANKS

To assess field decontamination procedures, two equipment blanks were submitted for analysis for the event, as identified in Table 1. They were collected on a different day than all of the other samples requesting the parameters analyzed with the exception of those requesting PCBs. All results were non-detect for the PCBs of interest. No evaluation of the blanks associated with other parameters with regard to their impact on investigative samples was conducted.

12.2 FIELD DUPLICATES

To assess the analytical and sampling protocol precision, 3 field duplicate samples were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 100 percent for sediment samples. If the reported concentration in either the investigative sample or its duplicate is less than five times the reporting limit (RL), the evaluation criteria is two times the RL value for sediment samples.

All field duplicate results were within acceptable agreement, demonstrating good sampling and analytical precision.

13.0 ANALYTE REPORTING

The laboratory reported detected results down to the laboratory's method detection limit (MDL) for each analyte. Positive analyte detections less than the practical quantitation limit (PQL) but greater than the method detection limit (MDL) were qualified as estimated (J) in Tables 2A, 2B, and 2C unless qualified otherwise in this report. Non-detect results were presented as non-detect at the PQL in Tables 2A, 2B, and 2C.

All soil and sediment results were reported on a dry weight basis. All tissue samples results were reported on a wet or "as received" weight basis.

14.0 TARGET COMPOUND IDENTIFICATION

Qualitative criteria for target compound identification have been established to minimize the number of erroneous identifications. An erroneous identification can be either a false-positive (reporting a target compound when it is not present in the sample), or false-negative (not reporting a compound that is present in the sample). The following criteria, as specified in the methods, must be met for a GC peak to be identified as a PCB congener:

i) The signals for the two exact mass to charge rations (m/z) for the congener must be present and maximized within plus or minus 2 seconds of one another.

ii) The signal-to-noise ratio (S/N) of each of the two exact m/z's for the congener must be greater than or equal to 2.5.

iii) The ratio of the mass areas of the two exact m/z's for the congener must be within the method limits.

iv) For PCB congeners which have a corresponding labeled internal standard; the retention time of the PCB congener must be within minus 1 to plus 3 seconds of the retention time of its labeled internal standard. For PCB congeners which do not have a corresponding labeled internal standard; the relative retention time of the PCB congener must be within 5 percent of the relative retention time determined during the analysis of the 209 PCB congener standards.

Some sample results were reported as positive hits although one or more of the above criteria were not met. The associated results were qualified as estimated. A summary of these qualified data is presented in Table 10.

Various PCB congeners cannot be adequately resolved by the GC column and must be reported as mixtures of isomers (co-elutions). The laboratory had predetermined which congeners co-elute by analyzing individual congener standards during the laboratory's startup of the method. The results are reported as the sum of all the co-eluting congeners and are flagged with a "#" in Tables 2A and 2C.

15.0 CONCLUSION

Based on this assessment, the data produced by TestAmerica were found to exhibit acceptable levels of accuracy and precision based on the provided information and may be used with the qualifications noted herein.

TABLES

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	Location ID	Collection Date (mm/dd/yy)	Collection Time (hr:min)	Analysis/Parameters														Comments
				PCB Aroclors (8082)	Grain Size (ASTM D6913)	TOC (Lloyd Kahn)	WHO list of PCB Congeners (EPA 1668A)	Percent Moisture (EPA 160.3)	SVOCs	Metals	209 list of PCB Congeners (EPA WW 1668A)	Lipid Content(Dichloromethane Extraction)	Lead (EPA Method 8260)	Mercury (EPA Method 7470/7471)	Arsenic (EPA Method 6020)	HCB/HCBD (EPA Method 8270C)		
Sediment Samples																		
055364-T2-070912-SE-SBBR-1 (0-6)	SBBR-1	07/09/12	12:35	X	X	X	X	X										MS/MSD
055364-T2-070912-SE-SBBR-1 (6-12)	SBBR-1	07/09/12	12:40	X				X										
055364-T2-070912-SE-SBBR-1 (12-18)	SBBR-1	07/09/12	12:45	X				X										
055364-T2-070912-SE-FD-1	SBBR-1	07/09/12	12:35	X	X	X	X	X										Field Duplicate of 055364-T2-070912-SE-SBBR-1 (0-6)
055364-T2-070912-SE-SBBR-2 (0-6)	SBBR-2	07/09/12	10:50	X	X	X		X										
055364-T2-070912-SE-SBBR-2 (6-12)	SBBR-2	07/09/12	10:55	X				X										
055364-T2-070912-SE-SBBR-2 (12-18)	SBBR-2	07/09/12	11:00	X				X										
055364-T2-071012-SE-SBBR-3 (0-6)	SBBR-3	07/10/12	11:30	X	X	X		X										
055364-T2-071012-SE-SBBR-3 (6-12)	SBBR-3	07/10/12	11:35	X				X										
055364-T2-071012-SE-SBBR-3 (12-18)	SBBR-3	07/10/12	11:40	X				X										
055364-T2-070912-SE-SBBR-4 (0-6)	SBBR-4	07/09/12	10:00	X	X	X		X										
055364-T2-070912-SE-SBBR-4 (6-12)	SBBR-4	07/09/12	10:05	X				X										
055364-T2-070912-SE-SBBR-4 (12-18)	SBBR-4	07/09/12	10:10	X				X										
055364-T2-071012-SE-SBBR-5 (0-6)*	SBBR-5	07/10/12	10:15	X	X	X	X	X	X	X								
055364-T2-071012-SE-SBBR-5 (6-12)	SBBR-5	07/10/12	10:20	X			X	X										
055364-T2-071012-SE-SBBR-5 (12-18)	SBBR-5	07/10/12	10:25	X			X	X										
055364-T2-071012-SE-SBBR-6 (0-6)	SBBR-6	07/10/12	11:50	X	X	X		X										

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	*Location ID*	*Collection Date (mm/dd/yy)*	*Collection Time (hr:min)*	*Analysis/Parameters*														*Comments*
				PCB Aroclors (8082)	*Grain Size (ASTM D6913)*	*TOC (Lloyd Kahn)*	*WHO list of PCB Congeners (EPA 1668A)*	*Percent Moisture (EPA 160.3)*	*SVOCs*	*Metals*	*209 list of PCB Congeners (EPA WW 1668A)*	*Lipid Content(Dichloromethane Extraction)*	*Lead (EPA Method 8260)*	*Mercury (EPA Method 7470/7471)*	*Arsenic (EPA Method 6020)*	*HCB/HCBD (EPA Method 8270C)*		
Sediment Samples																		
055364-T2-071012-SE-SBBR-6 (6-12)	SBBR-6	07/10/12	11:55	X				X										
055364-T2-071012-SE-SBBR-6 (12-18)	SBBR-6	07/10/12	12:00	X				X										
055364-T2-071112-SE-SBBR-7 (0-6)	SBBR-7	07/11/12	12:05	X	X	X		X										
055364-T2-071112-SE-SBBR-7 (6-12)	SBBR-7	07/11/12	12:10	X				X										
055364-T2-071112-SE-SBBR-7 (12-18)	SBBR-7	07/11/12	12:15	X				X										
055364-T2-071112-SE-SBBR-8 (0-6)	SBBR-8	07/11/12	10:20	X	X	X	X	X										
055364-T2-071112-SE-SBBR-8 (6-12)	SBBR-8	07/11/12	10:25	X				X										
055364-T2-071112-SE-SBBR-8 (12-18)	SBBR-8	07/11/12	10:30	X				X										
055364-T2-071112-SE-SBBR-9 (0-6)*	SBBR-9	07/11/12	10:45	X	X	X		X	X	X								
055364-T2-071112-SE-SBBR-9 (6-12)	SBBR-9	07/11/12	10:50	X				X										
055364-T2-0711 12-SE-SBBR-9 (12-18)	SBBR-9	07/11/12	10:55	X				X										
055364-T2-0713 12-SE-SBBR-10 (0-6)*	SBBR-10	07/13/12	9:30	X	X	X	X	X	X	X								
055364-T2-071312-SE-SBBR-10 (6-12)	SBBR-10	07/13/12	9:35	X			X	X										
055364-T2-071312-SE-SBBR-10 (12-18)	SBBR-10	07/13/12	9:40	X			X	X										
055364-T2-071312-SE-FD-2	SBBR-10	07/11/12	10:45	X			X	X										Field Duplicate of 055364-T2-071312-SE-SBBR-10 (6-12)
055364-T2-0713 12-SE-SBBR-11 (0-6)*	SBBR-11	07/13/12	9:35	X	X	X	X	X	X	X								

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	*Location ID*	*Collection Date (mm/dd/yy)*	*Collection Time (hr:min)*	*Analysis/Parameters*														*Comments*
				PCB Aroclors (8082)	*Grain Size (ASTM D6913)*	*TOC (Lloyd Kahn)*	*WHO list of PCB Congeners (EPA 1668A)*	*Percent Moisture (EPA 160.3)*	*SVOCs*	*Metals*	*209 list of PCB Congeners (EPA WW 1668A)*	*Lipid Content(Dichloromethane Extraction)*	*Lead (EPA Method 8260)*	*Mercury (EPA Method 7470/7471)*	*Arsenic (EPA Method 6020)*	*HCB/HCBD (EPA Method 8270C)*	
Sediment Samples																		
055364-T2-071312-SE-SBBR-11 (6-12)	SBBR-11	07/13/12	10:55	X				X										
055364-T2-071312-SE-SBBR-11 (12-18)	SBBR-11	07/13/12	11:00	X				X										
055364-T2-071312-SE-FD-3	SBBR-11	07/13/12	11:00	X				X										Field Duplicate of 055364-T2-071312-SE-SBBR-11 (12-18)
Soil Samples																		
055364-T2-071112-SO-LEVEE-1*	Levee 1	07/11/12	14:25	X														
055364-T2-071212-SO-LEVEE-2*	Levee 2	07/12/12	11:00	X														
055364-T2-071212-SO-LEVEE-3*	Levee 3	07/12/12	11:10	X														
055364-T2-071212-SO-LEVEE-4*	Levee 4	07/12/12	11:20	X														
055364-T2-071212-EB-1	Equipment Blank	07/12/12	12:05	X		X	X											Equipment Blank
055364-T2-071212-EB-2	Equipment Blank	07/12/12	12:30	X			X		X	X								Equipment Blank
Tissue Samples																		
- Largemouth Bass																		
055364-T2-071612-FT-BASS-1(F)&(O)	Lake	07/16/12	9:45								X	X	X	X	X	X		
055364-T2-071612-FT-BASS-2(F)&(O)	Lake	07/16/12	10:15								X	X	X	X	X	X		F - MS/MSD

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	*Location ID*	*Collection Date (mm/dd/yy)*	*Collection Time (hr:min)*	*Analysis/Parameters*														*Comments*
				PCB Aroclors (8082)	*Grain Size (ASTM D6913)*	*TOC (Lloyd Kahn)*	*WHO list of PCB Congeners (EPA 1668A)*	*Percent Moisture (EPA 160.3)*	*SVOCs*	*Metals*	*209 list of PCB Congeners (EPA WW 1668A)*	*Lipid Content(Dichloromethane Extraction)*	*Lead (EPA Method 8260)*	*Mercury (EPA Method 7470/7471)*	*Arsenic (EPA Method 6020)*	*HCB/HCBD (EPA Method 8270C)*	
Tissue Samples																		
- Largemouth Bass																		
055364-T2-071612-FT-BASS-3(F)&(O)	Lake	07/16/12	10:30								X	X	X	X	X	X		
055364-T2-071612-FT-BASS-4(F)&(O)	Lake	07/16/12	12:15								X	X						
055364-T2-071712-FT-BASS-5(F)&(O)	Lake	07/17/12	7:15								X	X						
055364-T2-071712-FT-BASS-6(F)&(O)	Lake	07/17/12	10:30								X	X						
055364-T2-071712-FT-BASS-7(F)&(O)	Lake	07/17/12	11:00								X	X						
055364-T2-071712-FT-BASS-8(F)&(O)	Lake	07/17/12	11:15								X	X						
055364-T2-071812-FT-BASS-9(F)&(O)	Lake	07/18/12	7:10								X	X						
055364-T2-071812-FT-BASS-10(F)&(O)	Lake	07/18/12	9:15								X	X						
055364-T2-071812-FT-BASS-11(F)&(O)	Lake	07/18/12	10:30								X	X						
055364-T2-071812-FT-BASS-12(F)&(O)	Lake	07/18/12	12:00								X	X						
- Channel Catfish																		
055364-T2-070912-FTC-CATFISH-1(F)&(O)	Lake	07/09/12	16:20								X	X	X	X	X	X		F - MS/MSD
055364-T2-071012-FTC-CATFISH-2(F)&(O)	Lake	07/10/12	10:10								X	X	X	X	X	X		

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	*Location ID*	*Collection Date (mm/dd/yy)*	*Collection Time (hr:min)*	*Analysis/Parameters*														*Comments*
				PCB Aroclors (8082)	*Grain Size (ASTM D6913)*	*TOC (Lloyd Kahn)*	*WHO list of PCB Congeners (EPA 1668A)*	*Percent Moisture (EPA 160.3)*	*SVOCs*	*Metals*	*209 list of PCB Congeners (EPA WW 1668A)*	*Lipid Content(Dichloromethane Extraction)*	*Lead (EPA Method 8260)*	*Mercury (EPA Method 7470/7471)*	*Arsenic (EPA Method 6020)*	*HCB/HCBD (EPA Method 8270C)*	
Tissue Samples																		
- Channel Catfish																		
055364-T2-071012-FTC-CATFISH-3(F)&(O)	Lake	07/10/12	10:45								X	X	X	X	X	X		
055364-T2-071012-FTC-CATFISH-4(F)&(O)	Lake	07/10/12	10:50								X	X						
055364-T2-071012-FTC-CATFISH-5(F)&(O)	Lake	07/10/12	10:15								X	X						
055364-T2-071012-FTC-CATFISH-6(F)&(O)	Lake	07/10/12	10:35								X	X						
055364-T2-071012-FTC-CATFISH-7(F)&(O)	Lake	07/10/12	15:10								X	X						
055364-T2-071212-FTC-CATFISH-8(F)&(O)	Lake	07/12/12	12:50								X	X						
055364-T2-071212-FTC-CATFISH-9(F)&(O)	Lake	07/12/12	14:45								X	X						
055364-T2-0712-FTC-CATFISH-10(F)&(O)	Lake	07/18/12	12:40								X	X						
055364-T2-0712-FTC-CATFISH-11(F)&(O)	Lake	07/19/12	7:25								X	X						
055364-T2-0712-FTC-CATFISH-12(F)&(O)	Lake	07/19/12	9:00								X	X						
- Blue Gill																		
055364-T2-0712-FT-BLUEGILL-1(F)	Lake	07/19/12	7:15								X	X	X	X	X	X		MS/MSD
055364-T2-0712-FT-BLUEGILL-2(F)	Lake	07/19/12	7:45								X	X	X	X	X	X		
055364-T2-0712-FT-BLUEGILL-3(F)	Lake	07/19/12	8:35								X	X	X	X	X	X		

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample ID	*Location ID*	*Collection Date (mm/dd/yy)*	*Collection Time (hr:min)*	*Analysis/Parameters*														*Comments*
				PCB Aroclors (8082)	*Grain Size (ASTM D6913)*	*TOC (Lloyd Kahn)*	*WHO list of PCB Congeners (EPA 1668A)*	*Percent Moisture (EPA 160.3)*	*SVOCs*	*Metals*	*209 list of PCB Congeners (EPA WW 1668A)*	*Lipid Content(Dichloromethane Extraction)*	*Lead (EPA Method 8260)*	*Mercury (EPA Method 7470/7471)*	*Arsenic (EPA Method 6020)*	*HCB/HCBD (EPA Method 8270C)*	
Tissue Samples																		
- Crappie																		
055364-T2-0712-FT-CRAPPIE-1(F)	Lake	07/17/12	6:50								X	X	X	X	X	X		MS/MSD
055364-T2-0712-FT-CRAPPIE-2(F)	Lake	07/17/12	10:00								X	X	X	X	X	X		
055364-T2-071712-FT-CRAPPIE-3(F)	Lake	07/17/12	11:15								X	X	X	X	X	X		
055364-T2-071812-FT-SUNFISH-1(F)	Lake	07/18/12	9:50															Canceled

Notes:
SVOCs = Semi-Volatile Organic Compounds
MS = Matrix Spike
MSD = Matrix Spike Duplicate
NA = Not Applicable/Available
TOC = Total Organic Carbon
PCBs = Polychlorinated Biphenyls
HCB = Hexachlorobenzene
HCBD = Hexachlorobutadiene
WHO = World Health Organization
* - ERA Split Samples

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI
Sample Location:	SBBR-1	SBBR-1	SBBR-1	SBBR-1	SBBR-2	SBBR-2	SBBR-2	SBBR-3
Sample Identification:	055364-T2-070912-SE-SBBR-1(0-6)	055364-T2-070912-SE-SE-FD-1	055364-T2-070912-SE-SBBR-1(6-12)	055364-T2-070912-SE-SBBR-1(12-18)	055364-T2-070912-SE-SBBR-2(0-6)	055364-T2-070912-SE-SBBR-2(6-12)	055364-T2-070912-SE-SBBR-2(12-18)	055364-T2-071012-SE-SBBR-3(0-6)
Sample Date:	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/10/2012
Sample Depth:	(0-6) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN
Sample Type:		Duplicate						
Parameters / Units								
Metals								
Aluminum mg/kg	--	--	--	--	--	--	--	--
Antimony mg/kg	--	--	--	--	--	--	--	--
Arsenic mg/kg	--	--	--	--	--	--	--	--
Barium mg/kg	--	--	--	--	--	--	--	--
Beryllium mg/kg	--	--	--	--	--	--	--	--
Cadmium mg/kg	--	--	--	--	--	--	--	--
Calcium mg/kg	--	--	--	--	--	--	--	--
Chromium mg/kg	--	--	--	--	--	--	--	--
Cobalt mg/kg	--	--	--	--	--	--	--	--
Copper mg/kg	--	--	--	--	--	--	--	--
Iron mg/kg	--	--	--	--	--	--	--	--
Lead mg/kg	--	--	--	--	--	--	--	--
Magnesium mg/kg	--	--	--	--	--	--	--	--
Manganese mg/kg	--	--	--	--	--	--	--	--
Mercury mg/kg	--	--	--	--	--	--	--	--
Nickel mg/kg	--	--	--	--	--	--	--	--
Potassium mg/kg	--	--	--	--	--	--	--	--
Selenium mg/kg	--	--	--	--	--	--	--	--
Silver mg/kg	--	--	--	--	--	--	--	--
Sodium mg/kg	--	--	--	--	--	--	--	--
Thallium mg/kg	--	--	--	--	--	--	--	--
Vanadium mg/kg	--	--	--	--	--	--	--	--
Zinc mg/kg	--	--	--	--	--	--	--	--
Polychlorinated Biphenyls (PCBs)								
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl ng/g	1.7	1.6	--	--	--	--	--	--
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl ng/g	0.095	0.10	--	--	--	--	--	--
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl ng/g	9.2	8.4	--	--	--	--	--	--
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl ng/g	0.13 J	0.13 J	--	--	--	--	--	--
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl ng/g	0.021 J	0.015 J	--	--	--	--	--	--
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl ng/g	0.89 #	0.85 #	--	--	--	--	--	--
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl ng/g	0.89 #	0.85 #	--	--	--	--	--	--
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl ng/g	0.35	0.34	--	--	--	--	--	--
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl ng/g	0.021 J	0.021 J	--	--	--	--	--	--
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl ng/g	0.074	0.079	--	--	--	--	--	--
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl ng/g	0.35	0.37	--	--	--	--	--	--
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl ng/g	0.017	0.010 J	--	--	--	--	--	--
Aroclor-1016 (PCB-1016) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Aroclor-1221 (PCB-1221) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Aroclor-1232 (PCB-1232) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Aroclor-1242 (PCB-1242) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Aroclor-1248 (PCB-1248) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Aroclor-1254 (PCB-1254) µg/kg	71	69	460	22	3.6	< 3.2	< 3.3	6.3
Aroclor-1260 (PCB-1260) µg/kg	< 3.7	< 3.8	< 3.9	< 4.3	< 3.2	< 3.2	< 3.3	< 3.3
Semi-Volatile Organic Compounds (SVOCS)								
1,2,4,5-Tetrachlorobenzene µg/kg	--	--	--	--	--	--	--	--
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl)) µg/kg	--	--	--	--	--	--	--	--
2,3,4,6-Tetrachlorophenol µg/kg	--	--	--	--	--	--	--	--
2,4,5-Trichlorophenol µg/kg	--	--	--	--	--	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:		SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI
Sample Location:		SBBR-1	SBBR-1	SBBR-1	SBBR-1	SBBR-2	SBBR-2	SBBR-2	SBBR-3
Sample Identification:		055364-T2-070912-SE-SBBR-1(0-6)	055364-T2-070912-SE-SE-FD-1	055364-T2-070912-SE-SBBR-1(6-12)	055364-T2-070912-SE-SBBR-1(12-18)	055364-T2-070912-SE-SBBR-2(0-6)	055364-T2-070912-SE-SBBR-2(6-12)	055364-T2-070912-SE-SBBR-2(12-18)	055364-T2-071012-SE-SBBR-3(0-6)
Sample Date:		7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/10/2012
Sample Depth:		(0-6) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN
Sample Type:			Duplicate						
Parameters	Units								
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)									
2,4,6-Trichlorophenol	µg/kg	--	--	--	--	--	--	--	--
2,4-Dichlorophenol	µg/kg	--	--	--	--	--	--	--	--
2,4-Dimethylphenol	µg/kg	--	--	--	--	--	--	--	--
2,4-Dinitrophenol	µg/kg	--	--	--	--	--	--	--	--
2,4-Dinitrotoluene	µg/kg	--	--	--	--	--	--	--	--
2,6-Dinitrotoluene	µg/kg	--	--	--	--	--	--	--	--
2-Chloronaphthalene	µg/kg	--	--	--	--	--	--	--	--
2-Chlorophenol	µg/kg	--	--	--	--	--	--	--	--
2-Methylnaphthalene	µg/kg	--	--	--	--	--	--	--	--
2-Methylphenol	µg/kg	--	--	--	--	--	--	--	--
2-Nitroaniline	µg/kg	--	--	--	--	--	--	--	--
2-Nitrophenol	µg/kg	--	--	--	--	--	--	--	--
3,3'-Dichlorobenzidine	µg/kg	--	--	--	--	--	--	--	--
3-Nitroaniline	µg/kg	--	--	--	--	--	--	--	--
4,6-Dinitro-2-methylphenol	µg/kg	--	--	--	--	--	--	--	--
4-Bromophenyl phenyl ether	µg/kg	--	--	--	--	--	--	--	--
4-Chloro-3-methylphenol	µg/kg	--	--	--	--	--	--	--	--
4-Chloroaniline	µg/kg	--	--	--	--	--	--	--	--
4-Chlorophenyl phenyl ether	µg/kg	--	--	--	--	--	--	--	--
4-Methylphenol	µg/kg	--	--	--	--	--	--	--	--
4-Nitroaniline	µg/kg	--	--	--	--	--	--	--	--
4-Nitrophenol	µg/kg	--	--	--	--	--	--	--	--
Acenaphthene	µg/kg	--	--	--	--	--	--	--	--
Acenaphthylene	µg/kg	--	--	--	--	--	--	--	--
Acetophenone	µg/kg	--	--	--	--	--	--	--	--
Anthracene	µg/kg	--	--	--	--	--	--	--	--
Atrazine	µg/kg	--	--	--	--	--	--	--	--
Benzaldehyde	µg/kg	--	--	--	--	--	--	--	--
Benzo(a)anthracene	µg/kg	--	--	--	--	--	--	--	--
Benzo(a)pyrene	µg/kg	--	--	--	--	--	--	--	--
Benzo(b)fluoranthene	µg/kg	--	--	--	--	--	--	--	--
Benzo(g,h,i)perylene	µg/kg	--	--	--	--	--	--	--	--
Benzo(k)fluoranthene	µg/kg	--	--	--	--	--	--	--	--
Biphenyl (1,1-Biphenyl)	µg/kg	--	--	--	--	--	--	--	--
bis(2-Chloroethoxy)methane	µg/kg	--	--	--	--	--	--	--	--
bis(2-Chloroethyl)ether	µg/kg	--	--	--	--	--	--	--	--
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	--	--	--	--	--	--	--	--
Butyl benzylphthalate (BBP)	µg/kg	--	--	--	--	--	--	--	--
Caprolactam	µg/kg	--	--	--	--	--	--	--	--
Carbazole	µg/kg	--	--	--	--	--	--	--	--
Chrysene	µg/kg	--	--	--	--	--	--	--	--
Dibenz(a,h)anthracene	µg/kg	--	--	--	--	--	--	--	--
Dibenzofuran	µg/kg	--	--	--	--	--	--	--	--
Diethyl phthalate	µg/kg	--	--	--	--	--	--	--	--
Dimethyl phthalate	µg/kg	--	--	--	--	--	--	--	--
Di-n-butylphthalate (DBP)	µg/kg	--	--	--	--	--	--	--	--
Di-n-octyl phthalate (DnOP)	µg/kg	--	--	--	--	--	--	--	--
Fluoranthene	µg/kg	--	--	--	--	--	--	--	--
Fluorene	µg/kg	--	--	--	--	--	--	--	--
Hexachlorobenzene	µg/kg	--	--	--	--	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	--	--	--
Hexachlorocyclopentadiene	µg/kg	--	--	--	--	--	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI	SOUTH BAYOU BATON ROUGE AOI
Sample Location:	SBBR-1	SBBR-1	SBBR-1	SBBR-1	SBBR-2	SBBR-2	SBBR-2	SBBR-3
Sample Identification:	055364-T2-070912-SE-SBBR-1(0-6)	055364-T2-070912-SE-SE-FD-1	055364-T2-070912-SE-SBBR-1(6-12)	055364-T2-070912-SE-SBBR-1(12-18)	055364-T2-070912-SE-SBBR-2(0-6)	055364-T2-070912-SE-SBBR-2(6-12)	055364-T2-070912-SE-SBBR-2(12-18)	055364-T2-071012-SE-SBBR-3(0-6)
Sample Date:	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/9/2012	7/10/2012
Sample Depth:	(0-6) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN	(6-12) IN	(12-18) IN	(0-6) IN
Sample Type:		Duplicate						
Parameters / Units								
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)								
Hexachloroethane µg/kg	--	--	--	--	--	--	--	--
Indeno(1,2,3-cd)pyrene µg/kg	--	--	--	--	--	--	--	--
Isophorone µg/kg	--	--	--	--	--	--	--	--
Naphthalene µg/kg	--	--	--	--	--	--	--	--
Nitrobenzene µg/kg	--	--	--	--	--	--	--	--
N-Nitrosodi-n-propylamine µg/kg	--	--	--	--	--	--	--	--
N-Nitrosodiphenylamine µg/kg	--	--	--	--	--	--	--	--
Pentachlorophenol µg/kg	--	--	--	--	--	--	--	--
Phenanthrene µg/kg	--	--	--	--	--	--	--	--
Phenol µg/kg	--	--	--	--	--	--	--	--
Pyrene µg/kg	--	--	--	--	--	--	--	--
General Chemistry								
Total organic carbon (TOC) mg/kg	28000	40000	--	--	17000	--	--	13000
Geotech								
#10 sieve % passed	95.6	91.9	--	--	97.6	--	--	99.8
#100 sieve % passed	94.5	89.0	--	--	97.0	--	--	98.5
#20 sieve % passed	95.5	91.7	--	--	97.6	--	--	99.7
#200 sieve % passed	93.8	87.9	--	--	96.4	--	--	93.5
#4 sieve % passed	96.2	92.7	--	--	98.6	--	--	100.0
#40 sieve % passed	95.2	90.8	--	--	97.5	--	--	99.2
#60 sieve % passed	94.8	89.7	--	--	97.3	--	--	98.8
#80 sieve % passed	94.6	89.3	--	--	97.1	--	--	98.6
0.375 inch sieve % passed	96.4	93.4	--	--	100.0	--	--	100.0
0.75 inch sieve % passed	100.0	97.2	--	--	100.0	--	--	100.0
1 inch sieve % passed	100.0	100.0	--	--	100.0	--	--	100.0
1.5 inch sieve % passed	100.0	100.0	--	--	100.0	--	--	100.0
2 inch sieve % passed	100.0	100.0	--	--	100.0	--	--	100.0
3 inch sieve % passed	100.0	100.0	--	--	100.0	--	--	100.0
Clay %	50.7	55.5	--	--	48.9	--	--	22.7
Coarse sand %	0.6	0.8	--	--	1.0	--	--	0.2
Fine sand %	1.4	2.9	--	--	1.1	--	--	5.7
Gravel %	3.8	7.3	--	--	1.4	--	--	0.0
Hydrometer 1 for particle size distribution % passed	72.9	87.7	--	--	66.3	--	--	38.8
Hydrometer 2 for particle size distribution % passed	66.9	77.0	--	--	61.2	--	--	35.3
Hydrometer 3 for particle size distribution % passed	59.0	68.9	--	--	57.8	--	--	31.7
Hydrometer 4 for particle size distribution % passed	55.0	63.6	--	--	52.6	--	--	26.3
Hydrometer 5 for particle size distribution % passed	50.7	55.5	--	--	48.9	--	--	22.7
Hydrometer 6 for particle size distribution % passed	42.4	49.2	--	--	40.3	--	--	17.0
Hydrometer 7 for particle size distribution % passed	34.5	35.8	--	--	33.2	--	--	13.1
Medium sand %	0.4	1.1	--	--	0.1	--	--	0.6
Sand %	2.4	4.8	--	--	2.2	--	--	6.5
Silt %	43.1	32.4	--	--	47.5	--	--	70.8

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	*Units*	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-3 *Sample Identification:* 055364-T2-071012-SE-SBBR-3(6-12) *Sample Date:* 7/10/2012 *Sample Depth:* (6-12) IN *Sample Type:*	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-3 *Sample Identification:* 055364-T2-071012-SE-SBBR-3(12-18) *Sample Date:* 7/10/2012 *Sample Depth:* (12-18) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-4 *Sample Identification:* 055364-T2-070912-SE-SBBR-4(0-6) *Sample Date:* 7/9/2012 *Sample Depth:* (0-6) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-4 *Sample Identification:* 055364-T2-070912-SE-SBBR-4(6-12) *Sample Date:* 7/9/2012 *Sample Depth:* (6-12) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-4 *Sample Identification:* 055364-T2-070912-SE-SBBR-4(12-18) *Sample Date:* 7/9/2012 *Sample Depth:* (12-18) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-5 *Sample Identification:* 055364-T2-071012-SE-SBBR-5(0-6) *Sample Date:* 7/10/2012 *Sample Depth:* (0-6) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-5 *Sample Identification:* 055364-T2-071012-SE-SBBR-5(6-12) *Sample Date:* 7/10/2012 *Sample Depth:* (6-12) IN	*Sample Area:* SOUTH BAYOU BATON ROUGE AOI *Sample Location:* SBBR-5 *Sample Identification:* 055364-T2-071012-SE-SBBR-5(12-18) *Sample Date:* 7/10/2012 *Sample Depth:* (12-18) IN
Metals									
Aluminum	mg/kg	--	--	--	--	--	14000	--	--
Antimony	mg/kg	--	--	--	--	--	< 0.72	--	--
Arsenic	mg/kg	--	--	--	--	--	8.1	--	--
Barium	mg/kg	--	--	--	--	--	160	--	--
Beryllium	mg/kg	--	--	--	--	--	0.87	--	--
Cadmium	mg/kg	--	--	--	--	--	< 0.36	--	--
Calcium	mg/kg	--	--	--	--	--	3300	--	--
Chromium	mg/kg	--	--	--	--	--	18	--	--
Cobalt	mg/kg	--	--	--	--	--	11	--	--
Copper	mg/kg	--	--	--	--	--	17	--	--
Iron	mg/kg	--	--	--	--	--	18000	--	--
Lead	mg/kg	--	--	--	--	--	21	--	--
Magnesium	mg/kg	--	--	--	--	--	3600	--	--
Manganese	mg/kg	--	--	--	--	--	360	--	--
Mercury	mg/kg	--	--	--	--	--	0.061 J	--	--
Nickel	mg/kg	--	--	--	--	--	25	--	--
Potassium	mg/kg	--	--	--	--	--	1700	--	--
Selenium	mg/kg	--	--	--	--	--	0.22 J	--	--
Silver	mg/kg	--	--	--	--	--	< 0.36	--	--
Sodium	mg/kg	--	--	--	--	--	120 J	--	--
Thallium	mg/kg	--	--	--	--	--	< 1.4	--	--
Vanadium	mg/kg	--	--	--	--	--	29	--	--
Zinc	mg/kg	--	--	--	--	--	69	--	--
Polychlorinated Biphenyls (PCBs)									
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	--	--	--	--	--	0.037	0.0018 J	0.00085 J
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	0.0022 J	< 0.0099	< 0.0095
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	0.14	0.0075 J	0.0061 J
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	0.0024 J	< 0.0099	< 0.0095
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	< 0.0097	< 0.0099	< 0.0095
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	--	--	--	--	--	0.016 #	< 0.0099	< 0.0095
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	0.016 #	< 0.0099	< 0.0095
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	0.0061 J	< 0.0099	< 0.0095
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	< 0.0097	< 0.0099	< 0.0095
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	--	--	--	--	--	0.0018 J	0.00091 J	< 0.0095
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	--	--	--	--	--	0.0042 J	< 0.0099	< 0.0095
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	--	--	--	--	--	< 0.0097	< 0.0099	< 0.0095
Aroclor-1016 (PCB-1016)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Aroclor-1221 (PCB-1221)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Aroclor-1232 (PCB-1232)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Aroclor-1242 (PCB-1242)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Aroclor-1248 (PCB-1248)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Aroclor-1254 (PCB-1254)	µg/kg	8.0	28	17	19	11	< 3.1	< 3.2	< 3.1
Aroclor-1260 (PCB-1260)	µg/kg	< 3.0	< 2.9	< 4.4	< 4.8	< 4.4	< 3.1	< 3.2	< 3.1
Semi-Volatile Organic Compounds (SVOCS)									
1,2,4,5-Tetrachlorobenzene	µg/kg	--	--	--	--	--	< 24	--	--
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl)	µg/kg	--	--	--	--	--	< 4.9	--	--
2,3,4,6-Tetrachlorophenol	µg/kg	--	--	--	--	--	< 24	--	--
2,4,5-Trichlorophenol	µg/kg	--	--	--	--	--	< 24	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-3 Sample Identification: 055364-T2-071012-SE-SBBR-3(6-12) Sample Date: 7/10/2012 Sample Depth: (6-12) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-3 Sample Identification: 055364-T2-071012-SE-SBBR-3(12-18) Sample Date: 7/10/2012 Sample Depth: (12-18) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-4 Sample Identification: 055364-T2-070912-SE-SBBR-4(0-6) Sample Date: 7/9/2012 Sample Depth: (0-6) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-4 Sample Identification: 055364-T2-070912-SE-SBBR-4(6-12) Sample Date: 7/9/2012 Sample Depth: (6-12) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-4 Sample Identification: 055364-T2-070912-SE-SBBR-4(12-18) Sample Date: 7/9/2012 Sample Depth: (12-18) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-5 Sample Identification: 055364-T2-071012-SE-SBBR-5(0-6) Sample Date: 7/10/2012 Sample Depth: (0-6) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-5 Sample Identification: 055364-T2-071012-SE-SBBR-5(6-12) Sample Date: 7/10/2012 Sample Depth: (6-12) IN Sample Type:	Sample Area: SOUTH BAYOU BATON ROUGE AOI Sample Location: SBBR-5 Sample Identification: 055364-T2-071012-SE-SBBR-5(12-18) Sample Date: 7/10/2012 Sample Depth: (12-18) IN Sample Type:
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)									
2,4,6-Trichlorophenol	µg/kg	--	--	--	--	--	< 24	--	--
2,4-Dichlorophenol	µg/kg	--	--	--	--	--	< 4.9	--	--
2,4-Dimethylphenol	µg/kg	--	--	--	--	--	< 24	--	--
2,4-Dinitrophenol	µg/kg	--	--	--	--	--	< 120	--	--
2,4-Dinitrotoluene	µg/kg	--	--	--	--	--	< 24	--	--
2,6-Dinitrotoluene	µg/kg	--	--	--	--	--	< 24	--	--
2-Chloronaphthalene	µg/kg	--	--	--	--	--	< 4.9	--	--
2-Chlorophenol	µg/kg	--	--	--	--	--	< 24	--	--
2-Methylnaphthalene	µg/kg	--	--	--	--	--	< 4.9	--	--
2-Methylphenol	µg/kg	--	--	--	--	--	< 24	--	--
2-Nitroaniline	µg/kg	--	--	--	--	--	< 120	--	--
2-Nitrophenol	µg/kg	--	--	--	--	--	< 24	--	--
3,3'-Dichlorobenzidine	µg/kg	--	--	--	--	--	< 24	--	--
3-Nitroaniline	µg/kg	--	--	--	--	--	< 120	--	--
4,6-Dinitro-2-methylphenol	µg/kg	--	--	--	--	--	< 120	--	--
4-Bromophenyl phenyl ether	µg/kg	--	--	--	--	--	< 24	--	--
4-Chloro-3-methylphenol	µg/kg	--	--	--	--	--	< 24	--	--
4-Chloroaniline	µg/kg	--	--	--	--	--	< 24	--	--
4-Chlorophenyl phenyl ether	µg/kg	--	--	--	--	--	< 24	--	--
4-Methylphenol	µg/kg	--	--	--	--	--	< 24	--	--
4-Nitroaniline	µg/kg	--	--	--	--	--	< 120	--	--
4-Nitrophenol	µg/kg	--	--	--	--	--	< 120	--	--
Acenaphthene	µg/kg	--	--	--	--	--	< 4.9	--	--
Acenaphthylene	µg/kg	--	--	--	--	--	< 4.9	--	--
Acetophenone	µg/kg	--	--	--	--	--	< 24	--	--
Anthracene	µg/kg	--	--	--	--	--	< 4.9	--	--
Atrazine	µg/kg	--	--	--	--	--	< 24	--	--
Benzaldehyde	µg/kg	--	--	--	--	--	< 24	--	--
Benzo(a)anthracene	µg/kg	--	--	--	--	--	1.8 J	--	--
Benzo(a)pyrene	µg/kg	--	--	--	--	--	< 4.9	--	--
Benzo(b)fluoranthene	µg/kg	--	--	--	--	--	< 4.9	--	--
Benzo(g,h,i)perylene	µg/kg	--	--	--	--	--	< 4.9	--	--
Benzo(k)fluoranthene	µg/kg	--	--	--	--	--	< 4.9	--	--
Biphenyl (1,1-Biphenyl)	µg/kg	--	--	--	--	--	< 24	--	--
bis(2-Chloroethoxy)methane	µg/kg	--	--	--	--	--	< 24	--	--
bis(2-Chloroethyl)ether	µg/kg	--	--	--	--	--	< 4.9	--	--
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	--	--	--	--	--	49	--	--
Butyl benzylphthalate (BBP)	µg/kg	--	--	--	--	--	16 J	--	--
Caprolactam	µg/kg	--	--	--	--	--	< 120	--	--
Carbazole	µg/kg	--	--	--	--	--	< 4.9	--	--
Chrysene	µg/kg	--	--	--	--	--	1.8 J	--	--
Dibenz(a,h)anthracene	µg/kg	--	--	--	--	--	< 4.9	--	--
Dibenzofuran	µg/kg	--	--	--	--	--	< 24	--	--
Diethyl phthalate	µg/kg	--	--	--	--	--	< 24	--	--
Dimethyl phthalate	µg/kg	--	--	--	--	--	< 24	--	--
Di-n-butylphthalate (DBP)	µg/kg	--	--	--	--	--	< 24	--	--
Di-n-octyl phthalate (DnOP)	µg/kg	--	--	--	--	--	< 24	--	--
Fluoranthene	µg/kg	--	--	--	--	--	1.4 J	--	--
Fluorene	µg/kg	--	--	--	--	--	< 4.9	--	--
Hexachlorobenzene	µg/kg	--	--	--	--	--	< 4.9	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	< 4.9	--	--
Hexachlorocyclopentadiene	µg/kg	--	--	--	--	--	< 24	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:		*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:		*SBBR-3*	*SBBR-3*	*SBBR-4*	*SBBR-4*	*SBBR-4*	*SBBR-5*	*SBBR-5*	*SBBR-5*
Sample Identification:		*055364-T2-071012-SE-SBBR-3(6-12)*	*055364-T2-071012-SE-SBBR-3(12-18)*	*055364-T2-070912-SE-SBBR-4(0-6)*	*055364-T2-070912-SE-SBBR-4(6-12)*	*055364-T2-070912-SE-SBBR-4(12-18)*	*055364-T2-071012-SE-SBBR-5(0-6)*	*055364-T2-071012-SE-SBBR-5(6-12)*	*055364-T2-071012-SE-SBBR-5(12-18)*
Sample Date:		*7/10/2012*	*7/10/2012*	*7/9/2012*	*7/9/2012*	*7/9/2012*	*7/10/2012*	*7/10/2012*	*7/10/2012*
Sample Depth:		*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*
Sample Type:									
Parameters	*Units*								
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)									
Hexachloroethane	µg/kg	--	--	--	--	--	< 24	--	--
Indeno(1,2,3-cd)pyrene	µg/kg	--	--	--	--	--	< 4.9	--	--
Isophorone	µg/kg	--	--	--	--	--	< 24	--	--
Naphthalene	µg/kg	--	--	--	--	--	< 4.9	--	--
Nitrobenzene	µg/kg	--	--	--	--	--	< 49	--	--
N-Nitrosodi-n-propylamine	µg/kg	--	--	--	--	--	< 4.9	--	--
N-Nitrosodiphenylamine	µg/kg	--	--	--	--	--	< 24	--	--
Pentachlorophenol	µg/kg	--	--	--	--	--	< 24	--	--
Phenanthrene	µg/kg	--	--	--	--	--	1.3 J	--	--
Phenol	µg/kg	--	--	--	--	--	< 4.9	--	--
Pyrene	µg/kg	--	--	--	--	--	2.4 J	--	--
General Chemistry									
Total organic carbon (TOC)	mg/kg	--	--	71000	--	--	9100	--	--
Geotech									
#10 sieve	% passed	--	--	83.1	--	--	99.7	--	--
#100 sieve	% passed	--	--	78.8	--	--	99.2	--	--
#20 sieve	% passed	--	--	82.3	--	--	99.7	--	--
#200 sieve	% passed	--	--	77.8	--	--	98.9	--	--
#4 sieve	% passed	--	--	87.0	--	--	99.9	--	--
#40 sieve	% passed	--	--	80.8	--	--	99.5	--	--
#60 sieve	% passed	--	--	79.7	--	--	99.4	--	--
#80 sieve	% passed	--	--	79.2	--	--	99.3	--	--
0.375 inch sieve	% passed	--	--	92.4	--	--	100.0	--	--
0.75 inch sieve	% passed	--	--	100.0	--	--	100.0	--	--
1 inch sieve	% passed	--	--	100.0	--	--	100.0	--	--
1.5 inch sieve	% passed	--	--	100.0	--	--	100.0	--	--
2 inch sieve	% passed	--	--	100.0	--	--	100.0	--	--
3 inch sieve	% passed	--	--	100.0	--	--	100.0	--	--
Clay	%	--	--	54.8	--	--	53.3	--	--
Coarse sand	%	--	--	3.9	--	--	0.2	--	--
Fine sand	%	--	--	3.0	--	--	0.6	--	--
Gravel	%	--	--	13.0	--	--	0.1	--	--
Hydrometer 1 for particle size distribution	% passed	--	--	71.8	--	--	73.1	--	--
Hydrometer 2 for particle size distribution	% passed	--	--	69.3	--	--	69.2	--	--
Hydrometer 3 for particle size distribution	% passed	--	--	64.5	--	--	63.4	--	--
Hydrometer 4 for particle size distribution	% passed	--	--	59.7	--	--	57.5	--	--
Hydrometer 5 for particle size distribution	% passed	--	--	54.8	--	--	53.3	--	--
Hydrometer 6 for particle size distribution	% passed	--	--	46.8	--	--	41.7	--	--
Hydrometer 7 for particle size distribution	% passed	--	--	34.7	--	--	33.6	--	--
Medium sand	%	--	--	2.3	--	--	0.2	--	--
Sand	%	--	--	9.2	--	--	1.0	--	--
Silt	%	--	--	23.0	--	--	45.6	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:		*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:		*SBBR-6*	*SBBR-6*	*SBBR-6*	*SBBR-7*	*SBBR-7*	*SBBR-7*	*SBBR-8*	*SBBR-8*
Sample Identification:		*055364-T2-071012-SE-SBBR-6(0-6)*	*055364-T2-071012-SE-SBBR-6(6-12)*	*055364-T2-071012-SE-SBBR-6(12-18)*	*055364-T2-071112-SE-SBBR-7(0-6)*	*055364-T2-071112-SE-SBBR-7(6-12)*	*055364-T2-071112-SE-SBBR-7(12-18)*	*055364-T2-071112-SE-SBBR-8(0-6)*	*055364-T2-071112-SE-SBBR-8(6-12)*
Sample Date:		*7/10/2012*	*7/10/2012*	*7/10/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*
Sample Depth:		*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*
Sample Type:									
Parameters	*Units*								
Metals									
Aluminum	mg/kg	--	--	--	--	--	--	--	--
Antimony	mg/kg	--	--	--	--	--	--	--	--
Arsenic	mg/kg	--	--	--	--	--	--	--	--
Barium	mg/kg	--	--	--	--	--	--	--	--
Beryllium	mg/kg	--	--	--	--	--	--	--	--
Cadmium	mg/kg	--	--	--	--	--	--	--	--
Calcium	mg/kg	--	--	--	--	--	--	--	--
Chromium	mg/kg	--	--	--	--	--	--	--	--
Cobalt	mg/kg	--	--	--	--	--	--	--	--
Copper	mg/kg	--	--	--	--	--	--	--	--
Iron	mg/kg	--	--	--	--	--	--	--	--
Lead	mg/kg	--	--	--	--	--	--	--	--
Magnesium	mg/kg	--	--	--	--	--	--	--	--
Manganese	mg/kg	--	--	--	--	--	--	--	--
Mercury	mg/kg	--	--	--	--	--	--	--	--
Nickel	mg/kg	--	--	--	--	--	--	--	--
Potassium	mg/kg	--	--	--	--	--	--	--	--
Selenium	mg/kg	--	--	--	--	--	--	--	--
Silver	mg/kg	--	--	--	--	--	--	--	--
Sodium	mg/kg	--	--	--	--	--	--	--	--
Thallium	mg/kg	--	--	--	--	--	--	--	--
Vanadium	mg/kg	--	--	--	--	--	--	--	--
Zinc	mg/kg	--	--	--	--	--	--	--	--
Polychlorinated Biphenyls (PCBs)									
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	--	--	--	--	--	--	0.32	--
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	--	0.012	--
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	--	1.1	--
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	--	0.017 J	--
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	--	--	0.0024 J	--
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	--	--	--	--	--	--	0.12 #	--
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	--	0.12 #	--
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	--	0.047	--
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	--	--	0.0037 J	--
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	--	--	--	--	--	--	0.013	--
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	--	--	--	--	--	--	0.082	--
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	--	--	--	--	--	--	0.0031 J	--
Aroclor-1016 (PCB-1016)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Aroclor-1221 (PCB-1221)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Aroclor-1232 (PCB-1232)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Aroclor-1242 (PCB-1242)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Aroclor-1248 (PCB-1248)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Aroclor-1254 (PCB-1254)	µg/kg	22	25	< 3.0	8.1 J	19 J	16 J	3.5 J	< 4.1
Aroclor-1260 (PCB-1260)	µg/kg	< 3.9	< 3.6	< 3.0	< 3.5	< 3.1	< 3.3	< 4.6	< 4.1
Semi-Volatile Organic Compounds (SVOCS)									
1,2,4,5-Tetrachlorobenzene	µg/kg	--	--	--	--	--	--	--	--
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl)	µg/kg	--	--	--	--	--	--	--	--
2,3,4,6-Tetrachlorophenol	µg/kg	--	--	--	--	--	--	--	--
2,4,5-Trichlorophenol	µg/kg	--	--	--	--	--	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:	*SBBR-6*	*SBBR-6*	*SBBR-6*	*SBBR-7*	*SBBR-7*	*SBBR-7*	*SBBR-8*	*SBBR-8*
Sample Identification:	*055364-T2-071012-SE-SBBR-6(0-6)*	*055364-T2-071012-SE-SBBR-6(6-12)*	*055364-T2-071012-SE-SBBR-6(12-18)*	*055364-T2-071112-SE-SBBR-7(0-6)*	*055364-T2-071112-SE-SBBR-7(6-12)*	*055364-T2-071112-SE-SBBR-7(12-18)*	*055364-T2-071112-SE-SBBR-8(0-6)*	*055364-T2-071112-SE-SBBR-8(6-12)*
Sample Date:	*7/10/2012*	*7/10/2012*	*7/10/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*
Sample Depth:	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*
Sample Type:								
Parameters / *Units*								
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)								
2,4,6-Trichlorophenol µg/kg	--	--	--	--	--	--	--	--
2,4-Dichlorophenol µg/kg	--	--	--	--	--	--	--	--
2,4-Dimethylphenol µg/kg	--	--	--	--	--	--	--	--
2,4-Dinitrophenol µg/kg	--	--	--	--	--	--	--	--
2,4-Dinitrotoluene µg/kg	--	--	--	--	--	--	--	--
2,6-Dinitrotoluene µg/kg	--	--	--	--	--	--	--	--
2-Chloronaphthalene µg/kg	--	--	--	--	--	--	--	--
2-Chlorophenol µg/kg	--	--	--	--	--	--	--	--
2-Methylnaphthalene µg/kg	--	--	--	--	--	--	--	--
2-Methylphenol µg/kg	--	--	--	--	--	--	--	--
2-Nitroaniline µg/kg	--	--	--	--	--	--	--	--
2-Nitrophenol µg/kg	--	--	--	--	--	--	--	--
3,3'-Dichlorobenzidine µg/kg	--	--	--	--	--	--	--	--
3-Nitroaniline µg/kg	--	--	--	--	--	--	--	--
4,6-Dinitro-2-methylphenol µg/kg	--	--	--	--	--	--	--	--
4-Bromophenyl phenyl ether µg/kg	--	--	--	--	--	--	--	--
4-Chloro-3-methylphenol µg/kg	--	--	--	--	--	--	--	--
4-Chloroaniline µg/kg	--	--	--	--	--	--	--	--
4-Chlorophenyl phenyl ether µg/kg	--	--	--	--	--	--	--	--
4-Methylphenol µg/kg	--	--	--	--	--	--	--	--
4-Nitroaniline µg/kg	--	--	--	--	--	--	--	--
4-Nitrophenol µg/kg	--	--	--	--	--	--	--	--
Acenaphthene µg/kg	--	--	--	--	--	--	--	--
Acenaphthylene µg/kg	--	--	--	--	--	--	--	--
Acetophenone µg/kg	--	--	--	--	--	--	--	--
Anthracene µg/kg	--	--	--	--	--	--	--	--
Atrazine µg/kg	--	--	--	--	--	--	--	--
Benzaldehyde µg/kg	--	--	--	--	--	--	--	--
Benzo(a)anthracene µg/kg	--	--	--	--	--	--	--	--
Benzo(a)pyrene µg/kg	--	--	--	--	--	--	--	--
Benzo(b)fluoranthene µg/kg	--	--	--	--	--	--	--	--
Benzo(g,h,i)perylene µg/kg	--	--	--	--	--	--	--	--
Benzo(k)fluoranthene µg/kg	--	--	--	--	--	--	--	--
Biphenyl (1,1-Biphenyl) µg/kg	--	--	--	--	--	--	--	--
bis(2-Chloroethoxy)methane µg/kg	--	--	--	--	--	--	--	--
bis(2-Chloroethyl)ether µg/kg	--	--	--	--	--	--	--	--
bis(2-Ethylhexyl)phthalate (DEHP) µg/kg	--	--	--	--	--	--	--	--
Butyl benzylphthalate (BBP) µg/kg	--	--	--	--	--	--	--	--
Caprolactam µg/kg	--	--	--	--	--	--	--	--
Carbazole µg/kg	--	--	--	--	--	--	--	--
Chrysene µg/kg	--	--	--	--	--	--	--	--
Dibenz(a,h)anthracene µg/kg	--	--	--	--	--	--	--	--
Dibenzofuran µg/kg	--	--	--	--	--	--	--	--
Diethyl phthalate µg/kg	--	--	--	--	--	--	--	--
Dimethyl phthalate µg/kg	--	--	--	--	--	--	--	--
Di-n-butylphthalate (DBP) µg/kg	--	--	--	--	--	--	--	--
Di-n-octyl phthalate (DnOP) µg/kg	--	--	--	--	--	--	--	--
Fluoranthene µg/kg	--	--	--	--	--	--	--	--
Fluorene µg/kg	--	--	--	--	--	--	--	--
Hexachlorobenzene µg/kg	--	--	--	--	--	--	--	--
Hexachlorobutadiene µg/kg	--	--	--	--	--	--	--	--
Hexachlorocyclopentadiene µg/kg	--	--	--	--	--	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:	*SBBR-6*	*SBBR-6*	*SBBR-6*	*SBBR-7*	*SBBR-7*	*SBBR-7*	*SBBR-8*	*SBBR-8*
Sample Identification:	*055364-T2-071012-SE-SBBR-6(0-6)*	*055364-T2-071012-SE-SBBR-6(6-12)*	*055364-T2-071012-SE-SBBR-6(12-18)*	*055364-T2-071112-SE-SBBR-7(0-6)*	*055364-T2-071112-SE-SBBR-7(6-12)*	*055364-T2-071112-SE-SBBR-7(12-18)*	*055364-T2-071112-SE-SBBR-8(0-6)*	*055364-T2-071112-SE-SBBR-8(6-12)*
Sample Date:	*7/10/2012*	*7/10/2012*	*7/10/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*
Sample Depth:	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*
Sample Type:								
Parameters	*Units*							
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)								
Hexachloroethane	µg/kg	--	--	--	--	--	--	--	--
Indeno(1,2,3-cd)pyrene	µg/kg	--	--	--	--	--	--	--	--
Isophorone	µg/kg	--	--	--	--	--	--	--	--
Naphthalene	µg/kg	--	--	--	--	--	--	--	--
Nitrobenzene	µg/kg	--	--	--	--	--	--	--	--
N-Nitrosodi-n-propylamine	µg/kg	--	--	--	--	--	--	--	--
N-Nitrosodiphenylamine	µg/kg	--	--	--	--	--	--	--	--
Pentachlorophenol	µg/kg	--	--	--	--	--	--	--	--
Phenanthrene	µg/kg	--	--	--	--	--	--	--	--
Phenol	µg/kg	--	--	--	--	--	--	--	--
Pyrene	µg/kg	--	--	--	--	--	--	--	--
General Chemistry									
Total organic carbon (TOC)	mg/kg	28000	--	--	27000	--	--	11000	--
Geotech									
#10 sieve	% passed	98.9	--	--	100.0	--	--	100.0	--
#100 sieve	% passed	96.4	--	--	97.4	--	--	98.1	--
#20 sieve	% passed	98.7	--	--	99.8	--	--	99.9	--
#200 sieve	% passed	95.1	--	--	96.1	--	--	97.4	--
#4 sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
#40 sieve	% passed	97.9	--	--	99.1	--	--	99.2	--
#60 sieve	% passed	97.1	--	--	98.3	--	--	98.7	--
#80 sieve	% passed	96.7	--	--	97.8	--	--	98.3	--
0.375 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
0.75 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
1 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
1.5 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
2 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
3 inch sieve	% passed	100.0	--	--	100.0	--	--	100.0	--
Clay	%	27.8	--	--	31.8	--	--	63.0	--
Coarse sand	%	1.1	--	--	0.0	--	--	0.0	--
Fine sand	%	2.8	--	--	3.0	--	--	1.8	--
Gravel	%	0.0	--	--	0.0	--	--	0.0	--
Hydrometer 1 for particle size distribution	% passed	58.4	--	--	58.3	--	--	96.9	--
Hydrometer 2 for particle size distribution	% passed	49.8	--	--	50.8	--	--	90.6	--
Hydrometer 3 for particle size distribution	% passed	38.8	--	--	43.3	--	--	80.0	--
Hydrometer 4 for particle size distribution	% passed	34.5	--	--	39.3	--	--	73.6	--
Hydrometer 5 for particle size distribution	% passed	27.8	--	--	31.8	--	--	63.0	--
Hydrometer 6 for particle size distribution	% passed	23.1	--	--	27.6	--	--	54.4	--
Hydrometer 7 for particle size distribution	% passed	14.4	--	--	20.1	--	--	43.8	--
Medium sand	%	1.0	--	--	0.9	--	--	0.8	--
Sand	%	4.9	--	--	3.9	--	--	2.6	--
Silt	%	67.3	--	--	64.3	--	--	34.4	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

	Sample Area:	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
	Sample Location:	*SBBR-8*	*SBBR-9*	*SBBR-9*	*SBBR-9*	*SBBR-10*	*SBBR-10*	*SBBR-10*	*SBBR-10*	*SBBR-10*
	Sample Identification:	*055364-T2-071112-SE-SBBR-8(12-18)*	*055364-T2-071112-SE-SBBR-9(0-6)*	*055364-T2-071112-SE-SBBR-9(6-12)*	*055364-T2-071112-SE-SBBR-9(12-18)*	*055364-T2-071312-SE-SBBR-10(0-6)*	*055364-T2-071312-SE-SBBR-10(6-12)*	*055364-T2-071312-SE-FD-2*	*055364-T2-071312-SE-SBBR-10(12-18)*
	Sample Date:	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*
	Sample Depth:	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(6-12) IN*	*(12-18) IN*
	Sample Type:							*Duplicate*	
Parameters	*Units*								
Metals									
Aluminum	mg/kg	--	15000	--	--	13000	--	--	--
Antimony	mg/kg	--	< 0.76	--	--	0.18 J	--	--	--
Arsenic	mg/kg	--	8.2	--	--	9.6	--	--	--
Barium	mg/kg	--	170	--	--	150	--	--	--
Beryllium	mg/kg	--	1.1	--	--	0.85	--	--	--
Cadmium	mg/kg	--	< 0.38	--	--	0.17 J	--	--	--
Calcium	mg/kg	--	3700	--	--	5300	--	--	--
Chromium	mg/kg	--	19	--	--	18	--	--	--
Cobalt	mg/kg	--	10	--	--	12	--	--	--
Copper	mg/kg	--	22	--	--	18	--	--	--
Iron	mg/kg	--	17000	--	--	19000	--	--	--
Lead	mg/kg	--	26	--	--	24	--	--	--
Magnesium	mg/kg	--	3900	--	--	3500	--	--	--
Manganese	mg/kg	--	350	--	--	590	--	--	--
Mercury	mg/kg	--	0.064	--	--	0.073	--	--	--
Nickel	mg/kg	--	27	--	--	26	--	--	--
Potassium	mg/kg	--	2000	--	--	1500	--	--	--
Selenium	mg/kg	--	< 0.38	--	--	0.42	--	--	--
Silver	mg/kg	--	< 0.38	--	--	< 0.36	--	--	--
Sodium	mg/kg	--	120 J	--	--	71 J	--	--	--
Thallium	mg/kg	--	< 0.76	--	--	< 1.4	--	--	--
Vanadium	mg/kg	--	30	--	--	28	--	--	--
Zinc	mg/kg	--	84	--	--	90	--	--	--
Polychlorinated Biphenyls (PCBs)									
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	--	--	--	--	0.19	0.21	0.27	0.72
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	0.0076 J	0.0086 J	0.011 J	0.036 J
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	0.43	0.49	0.59	1.4
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	0.0081 J	0.015 J	0.017	0.043
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	--	--	--	--	0.0018 J	0.0013 J	0.0027 J	0.0058 J
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	--	--	--	--	0.083 #	0.095 #	0.11 #	0.29 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	--	--	--	--	0.083 #	0.095 #	0.11 #	0.29 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	0.033	0.040	0.045 J	0.11
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	--	--	--	--	0.0014 J	0.0023 J	0.0030 J	0.0043 J
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	--	--	--	--	0.011	0.011	0.013	0.024
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	--	--	--	--	0.031	0.032	0.039	0.083
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	--	--	--	--	0.0011 J	0.00087 J	0.0015 J	0.0042 J
Aroclor-1016 (PCB-1016)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Aroclor-1221 (PCB-1221)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Aroclor-1232 (PCB-1232)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Aroclor-1242 (PCB-1242)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Aroclor-1248 (PCB-1248)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Aroclor-1254 (PCB-1254)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	6.2	< 3.0	< 3.0	5.3
Aroclor-1260 (PCB-1260)	µg/kg	< 3.3	< 3.4	< 3.3	< 3.2	< 3.3	< 3.0	< 3.0	< 2.8
Semi-Volatile Organic Compounds (SVOCS)									
1,2,4,5-Tetrachlorobenzene	µg/kg	--	< 27	--	--	< 77	--	--	--
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl)	µg/kg	--	< 5.5	--	--	< 16	--	--	--
2,3,4,6-Tetrachlorophenol	µg/kg	--	< 27	--	--	< 77	--	--	--
2,4,5-Trichlorophenol	µg/kg	--	< 27	--	--	< 77	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:		*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:		*SBBR-8*	*SBBR-9*	*SBBR-9*	*SBBR-9*	*SBBR-10*	*SBBR-10*	*SBBR-10*	*SBBR-10*
Sample Identification:		*055364-T2-071112-SE-SBBR-8(12-18)*	*055364-T2-071112-SE-SBBR-9(0-6)*	*055364-T2-071112-SE-SBBR-9(6-12)*	*055364-T2-071112-SE-SBBR-9(12-18)*	*055364-T2-071312-SE-SBBR-10(0-6)*	*055364-T2-071312-SE-SBBR-10(6-12)*	*055364-T2-071312-SE-FD-2*	*055364-T2-071312-SE-SBBR-10(12-18)*
Sample Date:		*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*
Sample Depth:		*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(6-12) IN*	*(12-18) IN*
Sample Type:								*Duplicate*	
Parameters	*Units*								
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)									
2,4,6-Trichlorophenol	µg/kg	--	< 27	--	--	< 77	--	--	--
2,4-Dichlorophenol	µg/kg	--	< 5.5	--	--	< 16	--	--	--
2,4-Dimethylphenol	µg/kg	--	< 27	--	--	< 77	--	--	--
2,4-Dinitrophenol	µg/kg	--	< 140	--	--	< 400	--	--	--
2,4-Dinitrotoluene	µg/kg	--	< 27	--	--	< 77	--	--	--
2,6-Dinitrotoluene	µg/kg	--	< 27	--	--	< 77	--	--	--
2-Chloronaphthalene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
2-Chlorophenol	µg/kg	--	< 27	--	--	< 77	--	--	--
2-Methylnaphthalene	µg/kg	--	< 5.5	--	--	2.3 J	--	--	--
2-Methylphenol	µg/kg	--	2.0 J	--	--	< 77	--	--	--
2-Nitroaniline	µg/kg	--	< 140	--	--	< 400	--	--	--
2-Nitrophenol	µg/kg	--	< 27	--	--	< 77	--	--	--
3,3'-Dichlorobenzidine	µg/kg	--	< 27	--	--	< 77	--	--	--
3-Nitroaniline	µg/kg	--	< 140	--	--	< 400	--	--	--
4,6-Dinitro-2-methylphenol	µg/kg	--	< 140	--	--	< 400	--	--	--
4-Bromophenyl phenyl ether	µg/kg	--	< 27	--	--	< 77	--	--	--
4-Chloro-3-methylphenol	µg/kg	--	< 27	--	--	< 77	--	--	--
4-Chloroaniline	µg/kg	--	< 27	--	--	< 77	--	--	--
4-Chlorophenyl phenyl ether	µg/kg	--	< 27	--	--	< 77	--	--	--
4-Methylphenol	µg/kg	--	29	--	--	< 77	--	--	--
4-Nitroaniline	µg/kg	--	< 140	--	--	< 400	--	--	--
4-Nitrophenol	µg/kg	--	< 140	--	--	< 400	--	--	--
Acenaphthene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Acenaphthylene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Acetophenone	µg/kg	--	< 27	--	--	< 77	--	--	--
Anthracene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Atrazine	µg/kg	--	< 27	--	--	< 77	--	--	--
Benzaldehyde	µg/kg	--	< 27	--	--	< 77	--	--	--
Benzo(a)anthracene	µg/kg	--	2.4 J	--	--	7.3 J	--	--	--
Benzo(a)pyrene	µg/kg	--	2.0 J	--	--	8.5 J	--	--	--
Benzo(b)fluoranthene	µg/kg	--	< 5.5	--	--	15 J	--	--	--
Benzo(g,h,i)perylene	µg/kg	--	< 5.5	--	--	9.6 J	--	--	--
Benzo(k)fluoranthene	µg/kg	--	< 5.5	--	--	5.7 J	--	--	--
Biphenyl (1,1-Biphenyl)	µg/kg	--	< 27	--	--	< 77	--	--	--
bis(2-Chloroethoxy)methane	µg/kg	--	< 27	--	--	< 77	--	--	--
bis(2-Chloroethyl)ether	µg/kg	--	< 5.5	--	--	< 16	--	--	--
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	--	28 J	--	--	56 J	--	--	--
Butyl benzylphthalate (BBP)	µg/kg	--	20 J	--	--	< 77	--	--	--
Caprolactam	µg/kg	--	< 140	--	--	< 400	--	--	--
Carbazole	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Chrysene	µg/kg	--	2.1 J	--	--	7.7 J	--	--	--
Dibenz(a,h)anthracene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Dibenzofuran	µg/kg	--	< 27	--	--	< 77	--	--	--
Diethyl phthalate	µg/kg	--	3.6 J	--	--	< 77	--	--	--
Dimethyl phthalate	µg/kg	--	< 27	--	--	< 77	--	--	--
Di-n-butylphthalate (DBP)	µg/kg	--	< 27	--	--	< 77	--	--	--
Di-n-octyl phthalate (DnOP)	µg/kg	--	< 27	--	--	< 77	--	--	--
Fluoranthene	µg/kg	--	1.8 J	--	--	8.6 J	--	--	--
Fluorene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Hexachlorobenzene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Hexachlorobutadiene	µg/kg	--	< 5.5	--	--	< 16	--	--	--
Hexachlorocyclopentadiene	µg/kg	--	< 27	--	--	< 77	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:	*SBBR-8*	*SBBR-9*	*SBBR-9*	*SBBR-9*	*SBBR-10*	*SBBR-10*	*SBBR-10*	*SBBR-10*
Sample Identification:	*055364-T2-071112-SE-SBBR-8(12-18)*	*055364-T2-071112-SE-SBBR-9(0-6)*	*055364-T2-071112-SE-SBBR-9(6-12)*	*055364-T2-071112-SE-SBBR-9(12-18)*	*055364-T2-071312-SE-SBBR-10(0-6)*	*055364-T2-071312-SE-SBBR-10(6-12)*	*055364-T2-071312-SE-FD-2*	*055364-T2-071312-SE-SBBR-10(12-18)*
Sample Date:	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/11/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*
Sample Depth:	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(0-6) IN*	*(6-12) IN*	*(6-12) IN*	*(12-18) IN*
Sample Type:							*Duplicate*	
Parameters	*Units*							
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)								
Hexachloroethane	µg/kg	--	< 27	--	--	< 77	--	--	--	--
Indeno(1,2,3-cd)pyrene	µg/kg	--	< 5.5	--	--	7.2 J	--	--	--	--
Isophorone	µg/kg	--	< 27	--	--	< 77	--	--	--	--
Naphthalene	µg/kg	--	< 5.5	--	--	< 16	--	--	--	--
Nitrobenzene	µg/kg	--	< 55	--	--	< 160	--	--	--	--
N-Nitrosodi-n-propylamine	µg/kg	--	< 5.5	--	--	< 16	--	--	--	--
N-Nitrosodiphenylamine	µg/kg	--	< 27	--	--	< 77	--	--	--	--
Pentachlorophenol	µg/kg	--	< 27	--	--	< 77	--	--	--	--
Phenanthrene	µg/kg	--	1.6 J	--	--	6.1 J	--	--	--	--
Phenol	µg/kg	--	< 5.5	--	--	< 16	--	--	--	--
Pyrene	µg/kg	--	3.3 J	--	--	15 J	--	--	--	--
General Chemistry										
Total organic carbon (TOC)	mg/kg	--	12000	--	--	39000	--	--	--	--
Geotech										
#10 sieve	% passed	--	99.8	--	--	99.4	--	--	--	--
#100 sieve	% passed	--	98.8	--	--	95.3	--	--	--	--
#20 sieve	% passed	--	99.7	--	--	99.1	--	--	--	--
#200 sieve	% passed	--	98.6	--	--	93.6	--	--	--	--
#4 sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
#40 sieve	% passed	--	99.4	--	--	97.9	--	--	--	--
#60 sieve	% passed	--	99.1	--	--	96.6	--	--	--	--
#80 sieve	% passed	--	98.9	--	--	95.8	--	--	--	--
0.375 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
0.75 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
1 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
1.5 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
2 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
3 inch sieve	% passed	--	100.0	--	--	100.0	--	--	--	--
Clay	%	--	54.4	--	--	33.8	--	--	--	--
Coarse sand	%	--	0.2	--	--	0.6	--	--	--	--
Fine sand	%	--	0.8	--	--	4.3	--	--	--	--
Gravel	%	--	0.0	--	--	0.0	--	--	--	--
Hydrometer 1 for particle size distribution	% passed	--	79.9	--	--	55.7	--	--	--	--
Hydrometer 2 for particle size distribution	% passed	--	72.1	--	--	48.5	--	--	--	--
Hydrometer 3 for particle size distribution	% passed	--	64.3	--	--	41.2	--	--	--	--
Hydrometer 4 for particle size distribution	% passed	--	60.3	--	--	37.4	--	--	--	--
Hydrometer 5 for particle size distribution	% passed	--	54.4	--	--	33.8	--	--	--	--
Hydrometer 6 for particle size distribution	% passed	--	44.2	--	--	28.1	--	--	--	--
Hydrometer 7 for particle size distribution	% passed	--	32.5	--	--	19.2	--	--	--	--
Medium sand	%	--	0.4	--	--	1.5	--	--	--	--
Sand	%	--	1.4	--	--	6.4	--	--	--	--
Silt	%	--	44.2	--	--	59.8	--	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	*Units*	*Sample Area:* / *Sample Location:* / *Sample Identification:* / *Sample Date:* / *Sample Depth:* / *Sample Type:*			
		SOUTH BAYOU BATON ROUGE AOI / *SBBR-11* / *055364-T2-071312-SE-SBBR-11(0-6)* / *7/13/2012* / *(0-6) IN*	*SOUTH BAYOU BATON ROUGE AOI* / *SBBR-11* / *055364-T2-071312-SE-SBBR-11(6-12)* / *7/13/2012* / *(6-12) IN*	*SOUTH BAYOU BATON ROUGE AOI* / *SBBR-11* / *055364-T2-071312-SE-SBBR-11(12-18)* / *7/13/2012* / *(12-18) IN*	*SOUTH BAYOU BATON ROUGE AOI* / *SBBR-11* / *055364-T2-071312-SE-FD-3* / *7/13/2012* / *(12-18) IN* / *Duplicate*
Metals					
Aluminum	mg/kg	13000	--	--	--
Antimony	mg/kg	0.38 J	--	--	--
Arsenic	mg/kg	8.3	--	--	--
Barium	mg/kg	160	--	--	--
Beryllium	mg/kg	0.86	--	--	--
Cadmium	mg/kg	0.99	--	--	--
Calcium	mg/kg	3500	--	--	--
Chromium	mg/kg	18	--	--	--
Cobalt	mg/kg	11	--	--	--
Copper	mg/kg	19	--	--	--
Iron	mg/kg	17000	--	--	--
Lead	mg/kg	38	--	--	--
Magnesium	mg/kg	2900	--	--	--
Manganese	mg/kg	360	--	--	--
Mercury	mg/kg	0.075	--	--	--
Nickel	mg/kg	25	--	--	--
Potassium	mg/kg	1200	--	--	--
Selenium	mg/kg	0.38 J	--	--	--
Silver	mg/kg	< 0.39	--	--	--
Sodium	mg/kg	72 J	--	--	--
Thallium	mg/kg	< 0.78	--	--	--
Vanadium	mg/kg	29	--	--	--
Zinc	mg/kg	82	--	--	--
Polychlorinated Biphenyls (PCBs)					
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	0.35	--	--	--
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.018	--	--	--
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	1.4	--	--	--
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.032 J	--	--	--
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.0040 J	--	--	--
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	0.19 #	--	--	--
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	0.19 #	--	--	--
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.076	--	--	--
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.0043 J	--	--	--
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.013	--	--	--
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.056	--	--	--
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.0017 J	--	--	--
Aroclor-1016 (PCB-1016)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Aroclor-1221 (PCB-1221)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Aroclor-1232 (PCB-1232)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Aroclor-1242 (PCB-1242)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Aroclor-1248 (PCB-1248)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Aroclor-1254 (PCB-1254)	µg/kg	< 3.4	< 3.0	8.2	4.7
Aroclor-1260 (PCB-1260)	µg/kg	< 3.4	< 3.0	< 2.9	< 2.8
Semi-Volatile Organic Compounds (SVOCS)					
1,2,4,5-Tetrachlorobenzene	µg/kg	< 80	--	--	--
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl)	µg/kg	< 16	--	--	--
2,3,4,6-Tetrachlorophenol	µg/kg	< 80	--	--	--
2,4,5-Trichlorophenol	µg/kg	< 80	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:		*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:		*SBBR-11*	*SBBR-11*	*SBBR-11*	*SBBR-11*
Sample Identification:		*055364-T2-071312-SE-SBBR-11(0-6)*	*055364-T2-071312-SE-SBBR-11(6-12)*	*055364-T2-071312-SE-SBBR-11(12-18)*	*055364-T2-071312-SE-FD-3*
Sample Date:		*7/13/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*
Sample Depth:		*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(12-18) IN*
Sample Type:					*Duplicate*
Parameters	*Units*				
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)					
2,4,6-Trichlorophenol	µg/kg	< 80	--	--	--
2,4-Dichlorophenol	µg/kg	< 16	--	--	--
2,4-Dimethylphenol	µg/kg	< 80	--	--	--
2,4-Dinitrophenol	µg/kg	< 410	--	--	--
2,4-Dinitrotoluene	µg/kg	< 80	--	--	--
2,6-Dinitrotoluene	µg/kg	< 80	--	--	--
2-Chloronaphthalene	µg/kg	< 16	--	--	--
2-Chlorophenol	µg/kg	< 80	--	--	--
2-Methylnaphthalene	µg/kg	1.7 J	--	--	--
2-Methylphenol	µg/kg	< 80	--	--	--
2-Nitroaniline	µg/kg	< 410	--	--	--
2-Nitrophenol	µg/kg	< 80	--	--	--
3,3'-Dichlorobenzidine	µg/kg	< 80	--	--	--
3-Nitroaniline	µg/kg	< 410	--	--	--
4,6-Dinitro-2-methylphenol	µg/kg	< 410	--	--	--
4-Bromophenyl phenyl ether	µg/kg	< 80	--	--	--
4-Chloro-3-methylphenol	µg/kg	< 80	--	--	--
4-Chloroaniline	µg/kg	< 80	--	--	--
4-Chlorophenyl phenyl ether	µg/kg	< 80	--	--	--
4-Methylphenol	µg/kg	< 80	--	--	--
4-Nitroaniline	µg/kg	< 410	--	--	--
4-Nitrophenol	µg/kg	< 410	--	--	--
Acenaphthene	µg/kg	< 16	--	--	--
Acenaphthylene	µg/kg	< 16	--	--	--
Acetophenone	µg/kg	< 80	--	--	--
Anthracene	µg/kg	< 16	--	--	--
Atrazine	µg/kg	< 80	--	--	--
Benzaldehyde	µg/kg	< 80	--	--	--
Benzo(a)anthracene	µg/kg	8.1 J	--	--	--
Benzo(a)pyrene	µg/kg	11 J	--	--	--
Benzo(b)fluoranthene	µg/kg	9.2 J	--	--	--
Benzo(g,h,i)perylene	µg/kg	13 J	--	--	--
Benzo(k)fluoranthene	µg/kg	< 16	--	--	--
Biphenyl (1,1-Biphenyl)	µg/kg	< 80	--	--	--
bis(2-Chloroethoxy)methane	µg/kg	< 80	--	--	--
bis(2-Chloroethyl)ether	µg/kg	< 16	--	--	--
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	29 J	--	--	--
Butyl benzylphthalate (BBP)	µg/kg	< 80	--	--	--
Caprolactam	µg/kg	< 410	--	--	--
Carbazole	µg/kg	< 16	--	--	--
Chrysene	µg/kg	7.4 J	--	--	--
Dibenz(a,h)anthracene	µg/kg	6.6 J	--	--	--
Dibenzofuran	µg/kg	< 80	--	--	--
Diethyl phthalate	µg/kg	< 80	--	--	--
Dimethyl phthalate	µg/kg	< 80	--	--	--
Di-n-butylphthalate (DBP)	µg/kg	< 80	--	--	--
Di-n-octyl phthalate (DnOP)	µg/kg	< 80	--	--	--
Fluoranthene	µg/kg	3.3 J	--	--	--
Fluorene	µg/kg	< 16	--	--	--
Hexachlorobenzene	µg/kg	< 16	--	--	--
Hexachlorobutadiene	µg/kg	< 16	--	--	--
Hexachlorocyclopentadiene	µg/kg	< 80	--	--	--

TABLE 2A

ANALYTICAL RESULTS SUMMARY - SEDIMENT
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Area:	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*	*SOUTH BAYOU BATON ROUGE AOI*
Sample Location:	*SBBR-11*	*SBBR-11*	*SBBR-11*	*SBBR-11*
Sample Identification:	*055364-T2-071312-SE-SBBR-11(0-6)*	*055364-T2-071312-SE-SBBR-11(6-12)*	*055364-T2-071312-SE-SBBR-11(12-18)*	*055364-T2-071312-SE-FD-3*
Sample Date:	*7/13/2012*	*7/13/2012*	*7/13/2012*	*7/13/2012*
Sample Depth:	*(0-6) IN*	*(6-12) IN*	*(12-18) IN*	*(12-18) IN*
Sample Type:				*Duplicate*
Parameters / *Units*				
Semi-Volatile Organic Compounds (SVOCS) (Cont'd.)				
Hexachloroethane µg/kg	< 80	--	--	--
Indeno(1,2,3-cd)pyrene µg/kg	7.6 J	--	--	--
Isophorone µg/kg	< 80	--	--	--
Naphthalene µg/kg	< 16	--	--	--
Nitrobenzene µg/kg	< 160	--	--	--
N-Nitrosodi-n-propylamine µg/kg	< 16	--	--	--
N-Nitrosodiphenylamine µg/kg	< 80	--	--	--
Pentachlorophenol µg/kg	< 80	--	--	--
Phenanthrene µg/kg	3.4 J	--	--	--
Phenol µg/kg	< 16	--	--	--
Pyrene µg/kg	7.5 J	--	--	--
General Chemistry				
Total organic carbon (TOC) mg/kg	25000	--	--	--
Geotech				
#10 sieve % passed	99.2	--	--	--
#100 sieve % passed	98.5	--	--	--
#20 sieve % passed	99.2	--	--	--
#200 sieve % passed	97.7	--	--	--
#4 sieve % passed	99.5	--	--	--
#40 sieve % passed	99.0	--	--	--
#60 sieve % passed	98.8	--	--	--
#80 sieve % passed	98.6	--	--	--
0.375 inch sieve % passed	100.0	--	--	--
0.75 inch sieve % passed	100.0	--	--	--
1 inch sieve % passed	100.0	--	--	--
1.5 inch sieve % passed	100.0	--	--	--
2 inch sieve % passed	100.0	--	--	--
3 inch sieve % passed	100.0	--	--	--
Clay %	36.1	--	--	--
Coarse sand %	0.3	--	--	--
Fine sand %	1.3	--	--	--
Gravel %	0.5	--	--	--
Hydrometer 1 for particle size distribution % passed	57.3	--	--	--
Hydrometer 2 for particle size distribution % passed	47.8	--	--	--
Hydrometer 3 for particle size distribution % passed	42.0	--	--	--
Hydrometer 4 for particle size distribution % passed	38.0	--	--	--
Hydrometer 5 for particle size distribution % passed	36.1	--	--	--
Hydrometer 6 for particle size distribution % passed	28.1	--	--	--
Hydrometer 7 for particle size distribution % passed	22.4	--	--	--
Medium sand %	0.2	--	--	--
Sand %	1.8	--	--	--
Silt %	61.6	--	--	--

Notes:
< - Not present at or above the associated value.
J - Estimated
- The analyte co-eluted with another congener and is qualified due to ratio outlier.
- Not analyzed
mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
ng/g = nanograms per gram

TABLE 2B
ANALYTICAL RESULTS SUMMARY - SOIL
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Area: LEVEE Sample Location: LEVEE-1 Sample Identification: 055364-T2-071112-SO-LEVEE-1 Sample Date: 7/11/2012 Sample Depth: (0-6) IN Sample Type:	Sample Area: LEVEE Sample Location: LEVEE-2 Sample Identification: 055364-T2-071212-SO-LEVEE-2 Sample Date: 7/12/2012 Sample Depth: (0-6) IN	Sample Area: LEVEE Sample Location: LEVEE-3 Sample Identification: 055364-T2-071212-SO-LEVEE-3 Sample Date: 7/12/2012 Sample Depth: (0-6) IN	Sample Area: LEVEE Sample Location: LEVEE-4 Sample Identification: 055364-T2-071212-SO-LEVEE-4 Sample Date: 7/12/2012 Sample Depth: (0-6) IN
Polychlorinated Biphenyls (PCBs)					
Aroclor-1016 (PCB-1016)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5
Aroclor-1221 (PCB-1221)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5
Aroclor-1232 (PCB-1232)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5
Aroclor-1242 (PCB-1242)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5
Aroclor-1248 (PCB-1248)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5
Aroclor-1254 (PCB-1254)	µg/kg	11 J	3.3 J	< 2.5	5.1 J
Aroclor-1260 (PCB-1260)	µg/kg	< 2.4	< 2.5	< 2.5	< 2.5

Notes:
< - Not present at or above the associated value
J - Estimated
µg/kg = micrograms per kilogram

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-1(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-2(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-3(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Channel Catfish* / Sample Location: Lake / Sample Identification: 055364-T2-070912-FT-CCATFISH-1(F) / Sample Type: Fillet / Sample Date: 7/9/2012	Sample Description: Channel Catfish / Sample Location: Lake / Sample Identification: 055364-T2-070912-FT-CCATFISH-1(O) / Sample Type: Offal / Sample Date: 7/9/2012	Sample Description: Channel Catfish* / Sample Location: Lake / Sample Identification: 055364-T2-071012-FT-CCATFISH-2(F) / Sample Type: Fillet / Sample Date: 7/10/2012
Metals							
Arsenic	mg/kg	< 0.12	< 0.083	< 0.088	< 0.081	--	< 0.066
Lead	mg/kg	0.047 J	0.029 J	0.032 J	< 0.081	--	< 0.066
Mercury	mg/kg	0.21	0.19	0.20	0.14	--	0.093
General Chemistry							
Lipids	%	0.61	0.27	0.61	0.92	3.3	2.2
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	< 0.10	< 0.10	0.0037 J	0.011 J	0.066 J	0.017 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	< 0.10	< 0.10	0.012 J	0.022 J	0.11 J	0.052 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	0.42 #J	0.45 #	0.30 #J	0.85 #	3.4 #	1.2 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	15 #	11 #	10 #	19 #	70 #	25 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	0.41 #J	0.34 #J	0.45 #	0.69 #	2.9 #	0.78 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	0.36	0.24 J	0.29	0.45	1.3	0.55
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.046 J	< 0.099
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	3.8	2.9	2.2	10	34	10
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	0.49 #	0.30 #	0.27 #	0.24 #J	1.4 #	0.35 #J
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	1.8	1.2	1.1	4.1	13	3.3
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.20	< 0.20	< 0.20	< 0.20	0.18 J	< 0.20
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	16 #	12 #	12 #	31 #	110 #	24 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.035 J	0.031 J	0.040 J	0.12	0.28 J	0.13 J
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	15 #	11 #	10 #	19 #	70 #	25 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.34 J	0.19 J	0.18	0.80	2.4	0.87
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	16 #	12 #	12 #	31 #	110 #	24 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	3.0 #	2.3 #	1.9 #	6.4 #	21 #	6.5 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	3.0 #	2.3 #	1.9 #	6.4 #	21 #	6.5 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	17	12	10	49	130	43
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.084 #J	0.051 #J	0.099 #J	0.051 #	0.36 #	0.096 #J
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.20	0.16 J	0.12 J	0.45	1.2	0.43
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.044 J	0.19	0.044 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	0.28	0.18 J	0.17	0.39 J	1.3 J	0.66
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.30 J	0.22 J	0.16 J	0.62 J	2.0 J	0.67 J
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	0.49 #	0.30 #	0.27 #	0.24 #	1.4 #	0.35 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.11 J	0.17 J	0.043 J
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	< 0.10	0.017 J	0.020 J	0.048 J	0.16	0.029 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	2.0 #	1.4 #	1.1 #	5.1 #	15 #	5.1 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	12 #	9.2 #	7.3 #	35 #	95 #	33 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.084 #J	0.051 #J	0.099 #J	0.051 #J	0.36 #	0.096 #
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	0.81	0.55	0.47	1.8	5.5	1.4
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.096 J	0.038 J	0.074 J	0.23 J	0.76	0.26
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	2.0	1.4	1.5	5.7	19	5.0
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	0.27	0.23	0.17	0.69	1.9	0.70
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	0.59 #	0.47 #	0.43 #	1.3 #	4.2 #	1.4 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	2.7 #	2.1 #	1.7 #	6.4 #	19 #	6.8 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	0.65	0.43	0.48 J	0.72	3.7	1.0
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	0.59	0.40 J	0.39	1.8	4.8	1.7
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	12 #	9.2 #	7.3 #	35 #	95 #	33 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	0.30 #	0.19 #	0.14 #J	0.70 #	1.8 #	0.61 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-1(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-2(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-3(F) Fillet 7/19/2012	Channel Catfish* Lake 055364-T2-070912-FT-CCATFISH-1(F) Fillet 7/9/2012	Channel Catfish Lake 055364-T2-070912-FT-CCATFISH-1(O) Offal 7/9/2012	Channel Catfish* Lake 055364-T2-071012-FT-CCATFISH-2(F) Fillet 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.10	< 0.10	0.0058 J	0.0086 J	0.010 J	< 0.099
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	0.30 #	0.19 #	0.14 #J	0.70 #	1.8 #	0.61 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	1.4	1.0	0.91	4.5	12	4.3
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	0.59 #	0.47 #	0.43 #	1.3 #	4.2 #	1.4 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	0.29 J	0.24 J	0.16 J	0.47	1.5	0.46 J
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	2.2	1.5	1.2	5.8	17	6.1
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	7.0 #	5.0 #	4.6 #	12 #	36 #	16 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.069 J	0.27	0.063 J
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	7.0 #	5.0 #	4.6 #	12 #	36 #	16 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	0.60 J	0.20 J	0.59	0.20	1.4	0.35 J
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.066 J	0.13 J	0.060 J
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	2.7 #	2.1 #	1.7 #	6.4 #	19 #	6.8 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	0.014 J	0.034 J	0.086 J	< 0.099
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	11 #	7.9 #	6.3 #	32 #	87 #	33 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	0.33	0.20	0.20	0.48 J	1.8	0.64
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.024 J	< 0.099
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	1.2 #	0.93 #	0.72 #	4.0 #	11 #	3.7 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	1.2 #	0.93 #	0.72 #	4.0 #	11 #	3.7 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	1.1	0.80	0.63	3.3	8.9	3.2
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.037 J	< 0.10	0.024 J	0.13	0.33	0.080 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	0.59	0.28	0.69	0.90	5.8	0.99
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	12 #	9.2 #	7.3 #	35 #	95 #	33 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.056 J	0.031 J	0.020 J	0.14	0.30 J	0.16
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	12 #	9.2 #	7.3 #	35 #	95 #	33 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	0.71	0.54	0.42	1.9	5.3	1.8
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.052 J	0.17 J	0.044 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	2.0 #	1.4 #	1.1 #	5.1 #	15 #	5.1 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.47	0.34 J	0.25	1.5	3.7	1.3
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	11 #	7.9 #	6.3 #	32 #	87 #	33 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.057 J	0.087 J	< 0.099
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	1.3	0.68	1.6	1.8	10	2.4
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	1.3	0.89	0.65 J	4.9	12	4.3
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	0.45 #	0.30 #	0.23 #	1.4 #	3.6 #	1.3 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	0.23	0.15 J	0.15	0.83	2.1	0.83
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	0.45 #	0.30 #	0.23 #	1.4 #	3.6 #	1.3 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	0.85	0.45	0.47	3.3	9.3	3.0
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.061 J	0.040 J	0.023 J	0.15 J	0.50	0.16
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.093 J	0.027 J	0.060 J	0.24	0.70	0.28
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	0.70	0.44	0.36	2.1	6.1	1.6
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	0.33	0.20 J	0.17 J	0.93	2.8	0.93
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	0.39	0.22	0.23	1.1	3.6	1.3
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	1.7 #J	0.85 #	2.0 #	2.8 #	16 #	3.9 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	3.0 #	2.0 #	1.4 #	10 #	26 #	9.7 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.026 J	< 0.10	< 0.098	0.16 J	0.35	0.11
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.038 J	< 0.10	0.018 J	0.10	0.24	0.085 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	0.98 #	0.70 #	0.50 #	3.0 #	8.3 #	3.0 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.033 J	< 0.099
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	0.98 #	0.70 #	0.50 #	3.0 #	8.3 #	3.0 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-1(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-2(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-3(F) Fillet 7/19/2012	Channel Catfish* Lake 055364-T2-070912-FT-CCATFISH-1(F) Fillet 7/9/2012	Channel Catfish Lake 055364-T2-070912-FT-CCATFISH-1(O) Offal 7/9/2012	Channel Catfish* Lake 055364-T2-071012-FT-CCATFISH-2(F) Fillet 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	2.4	1.6	1.2	6.3	18	6.2
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.078 J	< 0.099
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.053 J	0.025 J	0.017 J	0.19	0.41 J	0.17
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	0.073 J	< 0.10	0.12	0.30	2.0	0.57
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	0.25 J	0.16 J	0.14	1.0	2.4	0.91
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.072 J	0.029 J	0.028 J	0.28	0.67	0.24 J
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	3.0 #	2.0 #	1.4 #	10 #	26 #	9.7 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	0.32 J	0.22	0.16	1.4	3.1	1.3
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	0.15	0.097 J	0.064 J	0.57	1.5	0.52
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	0.15 J	0.12	0.10 J	0.80	1.6	0.66
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.019 J	< 0.10	< 0.098	0.083 J	0.17	0.059 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	0.41 #J	0.34 #	0.27 #	1.8 #	4.5 #	1.7 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.023 J	< 0.10	< 0.098	0.13	0.34	0.13
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.41 #J	0.34 #	0.27 #	1.8 #	4.5 #	1.7 #
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.014 J	< 0.099
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	7.5 #	5.0 #	7.1 #	11 #	42 #	15 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.044 J	0.035 J	0.025 J	0.20	0.54	0.18
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.13	0.050 J	0.051 J	0.27 J	0.96	0.29 J
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	0.28	0.16 J	0.13 J	1.1	2.4	0.97
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.055 J	< 0.099
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.028 J	0.013 J	0.012 J	0.094 J	0.27	0.080 J
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	0.095 J	0.11 J	0.034 J	0.56	1.4	0.52
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.024 J	0.017 J	< 0.098	0.14	0.34	0.099 J
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.020 J	0.028 J	0.017 J	0.27	0.73	0.20
(PCB 209) Decachlorobiphenyl	ng/g	0.079 J	0.11	0.043 J	0.72	1.8	0.50
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	0.59 #	0.35 #J	0.50 #J	0.20 #	0.67 #	0.23 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	2.3	2.4	2.4	1.6	6.7	2.1
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	0.055 J	< 0.099
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	< 0.10	0.020 J	0.037 J	0.057 J	0.25	0.073 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	5.1	3.3	5.0	4.3	19	5.6
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	6.1 #	3.9 #	6.2 #	6.8 #	30 #	8.8 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.22	0.077 J	0.18 J	0.26	1.5	0.29
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	7.5 #	5.0 #	7.1 #	11 #	42 #	15 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	6.1 #	3.9 #	6.2 #	6.8 #	30 #	8.8 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.0036 J	0.020 J	< 0.099
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	1.7 #J	0.85 #	2.0 #	2.8 #	16 #	3.9 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	6.1	3.9	6.1	5.5	24	6.9
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	0.52	0.28	0.58	0.72	4.4	0.75
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	0.59 #	0.35 #J	0.50 #J	0.20 #	0.67 #	0.23 #J
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.054 J	0.051 J	0.081 J	0.15	0.46	0.20
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.013 J	< 0.10	< 0.098	< 0.10	0.044 J	0.011 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.10	< 0.10	0.010 J	0.77	< 0.098	< 0.099
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	0.56	0.39	0.54	0.13 J	0.73	0.22
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.018 J	< 0.10	0.011 J	0.024 J	0.056 J	< 0.099
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.011 J	0.029 J	0.045 J	0.026 J	0.090 J	0.036 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	0.11 J	0.045 J	0.15 J	0.34 J	2.0	0.49 J
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	5.5 #	3.8 #	5.1 #	4.3 #	23 #	4.3 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	5.5 #	3.8 #	5.1 #	4.3 #	23 #	4.3 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	3.9	2.7	3.6	6.3	27	8.9
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	0.27 #J	0.19 #	0.30 #	0.32 #J	1.4 #	0.57 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	19 #	13 #	17 #	33 #	130 #	42 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-1(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-2(F) Fillet 7/19/2012	Blue Gill* Lake 055364-T2-071912-FT-BLUEGILL-3(F) Fillet 7/19/2012	Channel Catfish* Lake 055364-T2-070912-FT-CCATFISH-1(F) Fillet 7/9/2012	Channel Catfish Lake 055364-T2-070912-FT-CCATFISH-1(O) Offal 7/9/2012	Channel Catfish* Lake 055364-T2-071012-FT-CCATFISH-2(F) Fillet 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	0.80 #	0.54 #	1.1 #	1.6 #	8.4 #	2.4 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	0.38	0.21	0.54	1.1	6.1	1.4
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	19 #	13 #	17 #	33 #	130 #	42 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	0.82	0.36 J	0.56	0.81	3.1	0.99
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	17 #	12 #	16 #	29 #	110 #	40 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	< 0.10	< 0.10	0.019 J	0.013 J	0.024 J	0.025 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	1.7 #	1.1 #	2.1 #	1.2 #	6.2 #	1.6 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	0.80 #	0.54 #	1.1 #	1.6 #	8.4 #	2.4 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	17	11	15	14	66	22
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	1.7 #	1.1 #	2.1 #	1.2 #	6.2 #	1.6 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.097 J	0.50	0.14
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.47	0.27	0.25 J	0.48	1.2	0.48 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	2.1	1.5	1.7	0.60	3.1	0.63 J
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.30	0.25 J	0.22 J	0.24	1.2	0.30
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.20 J	0.12 J	0.13 J	0.34	1.1	0.42
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	1.2 #	0.72 #J	0.98 #	1.8 #	6.4 #	2.2 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	0.40 J	0.15 J	0.48	0.65 J	3.8	0.81
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	0.57	0.47	0.41	0.83	3.3	1.0
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	13 #	8.9 #	11 #	11 #	49 #	13 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	1.2 #	0.72 #J	0.98 #	1.8 #	6.4 #	2.2 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	0.78	0.50	0.56	1.3	4.9	1.6
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	2.5	1.7	2.4	4.6	18	5.3
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	19 #	13 #	17 #	33 #	130 #	42 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	12	8.5	9.5	22	79	28
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.35	0.22	0.25	0.18	0.88	0.23 J
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	0.82	0.53	0.60	1.4	5.0	1.7
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	17 #	12 #	16 #	29 #	110 #	40 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.064 J	0.030 J	0.048 J	0.090 J	0.41 J	0.13 J
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	13 #	8.9 #	11 #	11 #	49 #	13 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	5.5 #	3.8 #	5.1 #	4.3 #	23 #	4.3 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	0.88	0.64	0.69	0.85	4.0	1.2
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	0.27 #J	0.19 #	0.30 #	0.32 #	1.4 #	0.57 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	13 #	8.9 #	11 #	11 #	49 #	13 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	1.2 #	0.72 #J	0.98 #	1.8 #	6.4 #	2.2 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	13 #	8.9 #	11 #	11 #	49 #	13 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.24 J	0.22	0.24 J	0.095 J	0.76	0.15
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.12 J	0.14	0.12 J	0.18	0.53	0.19
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	0.62	0.32 J	0.69	0.52 J	3.1	0.93
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.10	0.015 J	< 0.10	< 0.098	< 0.099
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.018 J	< 0.10	< 0.098	0.035 J	0.049 J	0.028 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	1.2	0.84	0.86	1.3	6.2	1.2
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	13 #	9.9 #	8.9 #	30 #	95 #	32 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	1.9 J	1.4	1.8	3.3	17	3.7
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	3.0 #	2.3 #	1.9 #	6.4 #	21 #	6.5 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	2.8 #	1.9 #J	2.2 #	5.5 #	20 #	6.4 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.090 J	< 0.10	< 0.098	0.093 J	0.39	< 0.099
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.069 J	0.033 J	0.068 J	0.095 J	0.52	0.15 J
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	15 #	11 #	10 #	19 #	70 #	25 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	2.8 #	1.9 #J	2.2 #	5.5 #	20 #	6.4 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-1(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-2(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Blue Gill* / Sample Location: Lake / Sample Identification: 055364-T2-071912-FT-BLUEGILL-3(F) / Sample Type: Fillet / Sample Date: 7/19/2012	Sample Description: Channel Catfish* / Sample Location: Lake / Sample Identification: 055364-T2-070912-FT-CCATFISH-1(F) / Sample Type: Fillet / Sample Date: 7/9/2012	Sample Description: Channel Catfish / Sample Location: Lake / Sample Identification: 055364-T2-070912-FT-CCATFISH-1(O) / Sample Type: Offal / Sample Date: 7/9/2012	Sample Description: Channel Catfish* / Sample Location: Lake / Sample Identification: 055364-T2-071012-FT-CCATFISH-2(F) / Sample Type: Fillet / Sample Date: 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	3.7	2.9	2.6	7.4	24	8.0
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	0.42 #J	0.45 #	0.30 #J	0.85 #	3.4 #	1.2 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	0.12	0.063 J	0.11 J	0.30 J	1.2	0.43
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	7.1	4.6	6.3	7.5	37	10
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	< 0.10	0.035 J	0.057 J	0.10 J	0.47 J	0.13 J
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	8.3 #	6.3 #	5.8 #	14 #	49 #	14 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	0.41 #J	0.34 #J	0.45 #	0.69 #	2.9 #	0.78 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	13 #	9.9 #	8.9 #	30 #	95 #	32 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	< 33	< 34	< 33	< 33	--	< 33
Hexachlorobutadiene	µg/kg	< 33	< 34	< 33	< 33	--	< 33

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-2(O) Offal 7/10/2012	Channel Catfish* Lake 055364-T2-071012-FT-CCATFISH-3(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-3(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-4(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-4(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(F) Fillet 7/10/2012
Metals							
Arsenic	mg/kg	--	< 0.099	--	--	--	--
Lead	mg/kg	--	< 0.079	--	--	--	--
Mercury	mg/kg	--	0.12	--	--	--	--
General Chemistry							
Lipids	%	3.5	0.93	3.2	2.3	5.1	2.6
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	0.13 J	< 0.10	0.055 J	0.040 J	0.038 J	0.082 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.17 J	0.024 J	0.083 J	0.061 J	0.066 J	0.098 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	4.6 #	0.69 #	2.8 #	1.2 #	1.1 #	1.7 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	100 #	12 #	63 #	25 #	25 #	41 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	3.7 #	0.54 #	2.7 #	1.2 #	0.99 #J	2.0 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	2.4	0.26	1.3	0.56	0.52	0.94
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	0.053 J	< 0.10	< 0.098	< 0.097	< 0.098	0.026 J
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	44	5.5	26	8.4	9.1	16
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.7 #	0.20 #	0.96 #	0.53 #	0.58 #	0.70 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	16	2.2	11	3.6	3.9	6.4
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.20	< 0.20	< 0.20	< 0.19	< 0.20	< 0.20 J
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	84 #	19 #	86 #	32 #	32 #	54 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.39	0.087 J	0.26 J	0.077 J	0.098 J	0.17
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	100 #	12 #	63 #	25 #	25 #	41 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	3.1	0.46	2.2	0.74	0.80 J	1.1
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	84 #	19 #	86 #	32 #	32 #	54 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	21 #	3.3 #	17 #	5.7 #	5.7 #	9.4 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	21 #	3.3 #	17 #	5.7 #	5.7 #	9.4 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	170	25	110	38	38	61
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.51 #	0.038 #J	0.17 #	0.19 #	0.14 #J	0.44 #
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	1.3	0.24	1.0	0.29	0.38	0.55
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.20	0.034 J	0.19	0.036 J	0.050 J	0.065 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	1.9	0.42 J	1.0 J	0.66	0.69	0.72
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	2.4	0.40	1.5 J	0.59 J	0.61	0.91
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.7 #	0.20 #	0.96 #	0.53 #	0.58 #	0.70 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	1.2	0.22	0.058 J	0.089 J	0.30 J	0.038 J
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.19 J	0.037 J	0.14	0.044 J	0.079 J	0.070 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	18 #	2.6 #	13 #	3.8 #	4.1 #	7.5 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	120 #	17 #	87 #	27 #	27 #	50 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.51 #	0.038 #	0.17 #J	0.19 #J	0.14 #	0.44 #
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	5.4	1.0	5.0	1.6	1.6	3.0
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.89 J	0.14	0.66 J	0.30	0.22 J	0.57
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	21	3.0	17	5.3	5.4	12
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	2.4	0.36	1.5	0.56	0.56	1.0
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	4.7 #	0.86 #	3.8 #	1.3 #	1.3 #	2.7 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	21 #	3.2 #	17 #	5.5 #	5.9 #	11 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	5.1	0.64	3.7	1.6	1.5	2.8
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	6.0	0.86	4.5	1.3	1.4	2.6
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	120 #	17 #	87 #	27 #	27 #	50 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	2.4 #	0.34 #	1.7 #	0.56 #	0.57 #	0.98 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / Sample Location: / Sample Identification: / Sample Type: / Sample Date: / Parameters	Units	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-2(O) / Offal / 7/10/2012	Channel Catfish* / Lake / 055364-T2-071012-FT-CCATFISH-3(F) / Fillet / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-3(O) / Offal / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-4(F) / Fillet / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-4(O) / Offal / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-5(F) / Fillet / 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	0.0077 J	0.0087 J
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	2.4 #	0.34 #	1.7 #	0.56 #	0.57 #	0.98 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	16	2.5	11	3.6	3.7	6.5
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	0.062 J	< 0.10	0.041 J	< 0.097	< 0.098	< 0.10
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	4.7 #	0.86 #	3.8 #	1.3 #	1.3 #	2.7 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	1.9	0.24 J	1.3	0.46 J	0.51	0.89
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.098	< 0.10	0.021 J	< 0.097	< 0.098	0.014 J
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	21	3.0	15	4.5	4.4	8.4
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	63 #	8.3 #	41 #	15 #	15 #	30 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.27	0.057 J	0.21 J	0.078 J	0.066 J	0.13
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	63 #	8.3 #	41 #	15 #	15 #	30 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	2.0	0.082 J	0.82	0.67 J	0.60	1.2
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.21	0.043 J	0.14	0.038 J	0.050 J	0.099 J
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	21 #	3.2 #	17 #	5.5 #	5.9 #	11 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	0.13	< 0.10	0.074 J	< 0.097	< 0.098	0.067 J
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	110 #	17 #	84 #	24 #	25 #	44 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	2.0	0.32 J	1.7	0.54	0.56	0.81 J
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	0.033 J	< 0.10	0.021 J	< 0.097	< 0.098	< 0.10
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	14 #	2.0 #	10 #	2.9 #	2.9 #	5.5 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	14 #	2.0 #	10 #	2.9 #	2.9 #	5.5 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	11	1.7	8.3	2.5	2.6	4.8
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.47	0.090 J	0.31 J	0.099 J	0.099 J	0.17 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	5.7	0.61	3.6	2.0	1.9	3.6
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	120 #	17 #	87 #	27 #	27 #	50 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.46	0.089 J	0.33	0.11	0.10 J	0.18 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	120 #	17 #	87 #	27 #	27 #	50 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	6.6	0.93	4.7	1.5	1.5	3.0
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.16 J	< 0.10	0.14	0.070 J	0.055 J	0.049 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	18 #	2.6 #	13 #	3.8 #	4.1 #	7.5 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	4.9	0.78	3.6	1.0	1.0	1.8
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	110 #	17 #	84 #	24 #	25 #	44 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.19 J	0.022 J	0.17 J	0.034 J	0.046 J	0.028 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	12	1.0	6.0	3.6	3.4	6.4
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	13	2.3	13	3.5	2.8	5.1
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	3.9 #	0.67 #	3.5 #	0.91 #	0.88 #	1.4 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	2.4	0.40	2.2	0.59	0.57	0.85
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	3.9 #	0.67 #	3.5 #	0.91 #	0.88 #	1.4 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	9.4	1.7	8.6	2.2	2.1	4.1
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.40 J	0.090 J	0.45	0.11 J	0.11	0.19
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.92	0.12 J	0.73	0.24	0.23	0.41
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	5.2	1.0	5.3	1.5	1.4	2.4
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	3.0	0.44	2.3	0.73	0.62	1.1
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	3.8	0.54	3.0	0.90	0.91	1.7
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	20 #	1.9 #	11 #	6.0 #	5.4 #	10 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	31 #	5.3 #	29 #	6.9 #	6.4 #	10 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.32	0.052 J	0.31	0.077 J	0.073 J	0.13
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	< 0.098	0.037 J	< 0.098	< 0.097	0.054 J	< 0.10
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	9.4 #	1.5 #	8.6 #	2.1 #	2.0 #	3.4 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.098	< 0.10	0.033 J	< 0.097	< 0.098	< 0.10
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	9.4 #	1.5 #	8.6 #	2.1 #	2.0 #	3.4 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-2(O) Offal 7/10/2012	Channel Catfish* Lake 055364-T2-071012-FT-CCATFISH-3(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-3(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-4(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-4(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(F) Fillet 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	19	3.2	17	4.7	4.5	7.2
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	0.089 J	< 0.10	0.067 J	< 0.097	0.021 J	0.035 J
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.53	0.096 J	0.50	0.10	0.13	0.16 J
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	2.6	0.22	1.3	0.79	0.72	1.6
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	2.7	0.49	2.4	0.65	0.56	0.86 J
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.71	0.12	0.69	0.17	0.15	0.24
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	0.12 J	0.033 J	0.12 J	< 0.097	0.034 J	0.060 J
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	31 #	5.3 #	29 #	6.9 #	6.4 #	10 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	4.1	0.82	3.8	0.84	0.87	1.4
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	1.5	0.29	1.6	0.35	0.37	0.53
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	2.3	0.41 J	2.2	0.42 J	0.51	0.79
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.23	0.048 J	0.20 J	0.045 J	0.066 J	0.073 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	5.8 #	1.1 #	5.3 #	1.3 #	1.3 #	2.1 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.35	0.059 J	0.32	0.070 J	0.067 J	0.16
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobipher	ng/g	5.8 #	1.1 #	5.3 #	1.3 #	1.3 #	2.1 #
(PCB 2) 3-Chlorobiphenyl	ng/g	0.020 J	< 0.10	0.0069 J	< 0.097	< 0.098	0.019 J
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	62 #	6.4 #	33 #	18 #	16 #	24 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.59	0.11	0.53	0.13 J	0.15	0.21 J
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	1.0	0.20	0.95	0.25 J	0.29	0.39 J
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	3.3	0.74	3.3	0.71	0.75	1.2
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	0.037 J	< 0.10	0.031 J	< 0.097	< 0.098	0.018 J
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.29	0.066 J	0.22 J	0.069 J	0.053 J	0.10
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	1.6	0.47	1.8	0.47	0.53	0.59
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.30	0.079 J	0.37	0.074 J	0.095 J	0.13
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.75	0.21	0.78	0.22	0.25	0.28
(PCB 209) Decachlorobiphenyl	ng/g	1.7	0.51 J	1.8	0.49	0.56	0.62
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	1.0 #	0.14 #	0.32 #	0.39 #	0.21 #	0.74 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	9.0	0.82	4.5	2.9	2.4	4.1
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.098 J	< 0.10	0.057 J	< 0.097	0.030 J	0.038 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.33	0.041 J	0.22	0.097 J	0.054 J	0.18
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	27	2.6	13	9.4	8.0	14
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	39 #	4.2 #	22 #	14 #	12 #	21 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	1.7	0.18	0.94	0.59	0.50	0.98
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	62 #	6.4 #	33 #	18 #	16 #	24 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	39 #	4.2 #	22 #	14 #	12 #	21 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	0.025 J	< 0.10	0.010 J	< 0.097	0.011 J	0.052 J
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	20 #	1.9 #	11 #	6.0 #	5.4 #	10 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	32	3.4	17	11	9.1	14
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	4.5	0.38	2.1	1.7	1.6	4.8
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	1.0 #	0.14 #J	0.32 #J	0.39 #J	0.21 #J	0.74 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.75	0.084 J	0.35	0.20 J	0.18	0.32
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.029 J	< 0.10	0.032 J	0.016 J	< 0.098	0.014 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	1.0	0.063 J	0.43	0.35	0.26	0.43
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.047 J	0.0084 J	0.065 J	0.027 J	0.019 J	0.055 J
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.12	0.025 J	0.091 J	0.023 J	0.039 J	0.056 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	2.6	0.23	1.3	0.78	0.72 J	1.4
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	31 #	2.8 #	16 #	9.2 #	9.1 #	20 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	31 #	2.8 #	16 #	9.2 #	9.1 #	20 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	50	4.3	23	11	10	18
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	2.9 #	0.26 #J	1.5 #	0.46 #J	0.62 #	0.88 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	240 #	23 #	120 #	49 #	48 #	79 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		Channel Catfish	Channel Catfish*	Channel Catfish	Channel Catfish	Channel Catfish	Channel Catfish
Sample Location:		Lake	Lake	Lake	Lake	Lake	Lake
Sample Identification:		055364-T2-071012-FT-CCATFISH-2(O)	055364-T2-071012-FT-CCATFISH-3(F)	055364-T2-071012-FT-CCATFISH-3(O)	055364-T2-071012-FT-CCATFISH-4(F)	055364-T2-071012-FT-CCATFISH-4(O)	055364-T2-071012-FT-CCATFISH-5(F)
Sample Type:		Offal	Fillet	Offal	Fillet	Offal	Fillet
Sample Date:		7/10/2012	7/10/2012	7/10/2012	7/10/2012	7/10/2012	7/10/2012
Parameters	Units						
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	16 #	1.2 #	6.9 #	4.0 #	3.8 #	8.9 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	11	0.91	5.2	2.8	2.8	5.6
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	240 #	23 #	120 #	49 #	48 #	79 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	5.4	0.55	2.5	1.4	1.4	1.8
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	220 #	19 #	97 #	43 #	42 #	70 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.098 J	0.0059 J	0.041 J	0.051 J	0.040 J	0.053 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	13 #	1.2 #	7.0 #	3.5 #	3.5 #	10 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	16 #	1.2 #	6.9 #	4.0 #	3.8 #	8.9 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	130	12	67	31	30	54
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	13 #	1.2 #	7.0 #	3.5 #	3.5 #	10 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.74	0.072 J	0.34 J	0.18	0.17 J	0.45
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	2.9	0.19 J	0.82	0.90	1.3	0.10
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	4.3	0.28	1.5	1.3	1.1	1.8
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	1.7	0.15 J	0.71	0.50	0.43	0.53
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	1.9	0.18 J	0.91	0.46	0.31 J	0.56 J
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	12 #	1.2 #	5.9 #	2.5 #	2.5 #	3.6 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	4.4	0.32 J	2.1	1.4	1.4	3.0
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	5.2	0.39 J	2.3	1.1	0.92	1.5
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	74 #	6.3 #	34 #	17 #	17 #	22 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	12 #	1.2 #	5.9 #	2.5 #	2.5 #	3.6 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	8.7	0.81	4.2	1.6	1.5	2.5
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	29	2.8	15	6.4	6.3	9.3
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	240 #	23 #	120 #	49 #	48 #	79 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	140	13	66	26	25	39
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	1.4	0.080 J	0.55	0.38	0.34	0.46
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	9.1	0.84	4.2	1.6	1.7	2.7
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	220 #	19 #	97 #	43 #	42 #	70 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.56	0.047 J	0.24 J	0.17	0.16 J	0.24
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	74 #	6.3 #	34 #	17 #	17 #	22 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	31 #	2.8 #	16 #	9.2 #	9.1 #	20 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	6.9	0.62	3.1	1.4	1.5	2.0
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	2.9 #	0.26 #	1.5 #	0.46 #	0.62 #	0.88 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	74 #	6.3 #	34 #	17 #	17 #	22 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	12 #	1.2 #	5.9 #	2.5 #	2.5 #	3.6 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	74 #	6.3 #	34 #	17 #	17 #	22 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.46 J	0.098 J	0.33 J	0.22 J	0.19	0.17 J
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	0.069 J	< 0.10	0.033 J	< 0.097	0.027 J	< 0.10
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.93 J	0.12	0.57	0.22	0.22	0.31
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	4.4	0.27 J	1.6	1.4	1.2	2.8
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.098	< 0.10	< 0.098	< 0.097	< 0.098	< 0.10
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.12 J	< 0.10	0.058 J	0.033 J	0.031 J	0.036 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	5.1	1.1	4.9	2.1	2.0	3.4
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	120 #	17 #	82 #	28 #	28 #	43 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	19	2.7	15	6.3	6.0	8.7
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	21 #	3.3 #	17 #	5.7 #	5.7 #	9.4 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	27 #	3.1 #	17 #	6.5 #	6.2 #	11 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.45	0.093 J	0.27 J	0.12 J	0.13 J	0.19
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.74	0.072 J	0.37	0.21 J	0.19 J	0.38
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	100 #	12 #	63 #	25 #	25 #	41 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	27 #	3.1 #	17 #	6.5 #	6.2 #	11 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / Sample Location: / Sample Identification: / Sample Type: / Sample Date: / Parameters	Units	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-2(O) / Offal / 7/10/2012	Channel Catfish* / Lake / 055364-T2-071012-FT-CCATFISH-3(F) / Fillet / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-3(O) / Offal / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-4(F) / Fillet / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-4(O) / Offal / 7/10/2012	Channel Catfish / Lake / 055364-T2-071012-FT-CCATFISH-5(F) / Fillet / 7/10/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	31	4.3	20	7.3	7.2	12
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	4.6 #	0.69 #	2.8 #	1.2 #	1.1 #	1.7 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	1.8	0.24	1.1	0.50	0.47	0.83
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	46	6.2	33	14	13	23
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.82	0.086 J	0.57	0.30	0.25 J	0.46
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	52 #	7.9 #	40 #	16 #	15 #	25 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	3.7 #	0.54 #	2.7 #	1.2 #	0.99 #	2.0 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	120 #	17 #	82 #	28 #	28 #	43 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	--	< 34	--	--	--	--
Hexachlorobutadiene	µg/kg	--	< 34	--	--	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(F) Fillet 7/12/2012
Metals							
Arsenic	mg/kg	--	--	--	--	--	--
Lead	mg/kg	--	--	--	--	--	--
Mercury	mg/kg	--	--	--	--	--	--
General Chemistry							
Lipids	%	6.1	3.1	3.6	1.8	1.9	0.53
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	0.082 J	0.054 J	0.15	0.071 J	0.19	< 0.097
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.12 J	0.090 J	0.23	0.12 J	0.26 J	0.037 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	2.8 #	3.6 #	3.6 #	2.8 #	6.0 #	1.1 #J
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	66 #	90 #	87 #	69 #	130 #	22 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	3.2 #	3.9 #	4.6 #	3.4 #	6.6 #	1.0 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	1.5	1.8	2.0	1.7	3.6	0.44 J
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	0.030 J	< 0.10	< 0.099	< 0.099	0.090 J	< 0.097
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	27	43	30	27	54	11
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.1 #	1.4 #	1.3 #	1.1 #	2.3 #	0.30 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	10	15	12	8.8	18	4.5
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20	< 0.19
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	89 #	110 #	110 #	95 #	180 #	37 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.23	0.28 J	0.30 J	0.19 J	0.38	0.091 J
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	66 #	90 #	87 #	69 #	130 #	22 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	1.8	3.1	1.7 J	1.9	3.3	0.78
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	89 #	110 #	110 #	95 #	180 #	37 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	17 #	24 #	20 #	17 #	33 #	6.7 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	17 #	24 #	20 #	17 #	33 #	6.7 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	110	160	130	93	180	48
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.41 #J	0.39 #J	0.82 #J	0.55 #	1.4 #	0.030 #
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.93	1.3	1.1 J	0.72	1.3	0.44
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.098 J	0.12 J	0.18 J	< 0.099	0.16 J	0.066 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	1.1 J	1.9	1.2 J	1.1 J	2.3	0.64
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	1.7	2.9	1.7	1.8	3.1	0.83
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.1 #	1.4 #	1.3 #	1.1 #	2.3 #	0.30 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.080 J	0.089 J	0.042 J	0.41 J	0.15	0.074 J
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.083 J	0.19	0.080 J	0.10 J	0.21	0.058 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	12 #	20 #	13 #	9.9 #	20 #	6.0 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	80 #	130 #	82 #	66 #	130 #	39 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.41 #J	0.39 #J	0.82 #J	0.55 #	1.4 #	0.030 #J
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	4.8	7.5	5.0	3.9	7.5	2.4
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.78	1.2	0.92	0.66	1.4	0.35
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	18	24	20	15	30	8.3
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	1.6	2.3 J	1.7	1.4	2.3	0.82
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	3.9 #	5.6 #	4.4 #	3.6 #	7.0 #	1.8 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	18 #	23 #	18 #	14 #	30 #	7.2 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	3.7	4.6	4.6	2.2	4.9	1.4
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	4.1	6.7	4.4	3.4	6.8	2.1
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	80 #	130 #	82 #	66 #	130 #	39 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	1.5 #	2.4 #	1.8 #	1.4 #	2.6 #	0.81 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(F) Fillet 7/12/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	0.0079 J	< 0.10	< 0.099	< 0.099	0.018 J	0.012 J
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	1.5 #	2.4 #	1.8 #	1.4 #	2.6 #	0.81 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	11	17	11	8.8	17	5.1
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	0.029 J	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	3.9 #	5.6 #	4.4 #	3.6 #	7.0 #	1.8 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	1.4	1.9	1.7	1.4	2.8	0.57
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	0.038 J	< 0.097
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	14	23	13	10	20	6.3
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	43 #	60 #	46 #	38 #	72 #	19 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.19	0.21 J	0.17 J	0.13 J	0.30 J	0.098
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	43 #	60 #	46 #	38 #	72 #	19 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	1.4	1.1 J	2.3	1.5	3.8	0.12 J
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.16	0.16 J	0.18	0.10 J	0.24 J	0.048 J
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	18 #	23 #	18 #	14 #	30 #	7.2 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	0.080 J	0.14	0.11	0.096 J	0.20	0.029 J
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	70 #	120 #	72 #	55 #	100 #	34 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	1.6	2.3	1.5	1.0 J	2.1	0.73
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	9.8 #	16 #	9.9 #	7.6 #	15 #	4.9 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	9.8 #	16 #	9.9 #	7.6 #	15 #	4.9 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	7.7	12	7.8	6.4	13	3.6
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.28 J	0.39	0.30	0.16 J	0.41	0.14 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	3.4	3.6	6.4	5.3	11	0.52
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	80 #	130 #	82 #	66 #	130 #	39 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.30 J	0.51 J	0.28 J	0.26	0.44	0.16 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	80 #	130 #	82 #	66 #	130 #	39 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	4.7	7.0	5.0	3.9	7.4	2.3
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.17 J	0.16 J	< 0.099	0.078 J	0.17	0.091 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	12 #	20 #	13 #	9.9 #	20 #	6.0 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	3.3	5.7	3.3	2.3	4.6	1.7
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	70 #	120 #	72 #	55 #	100 #	34 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.069 J	0.068 J	0.059 J	0.057 J	0.14	0.057 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	6.3	6.8	12	12	23	0.92
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	10	17	10	7.7	13	5.2
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	2.9 #	5.1 #	2.8 #	2.1 #	3.8 #	1.6 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	1.9	3.2	1.6	1.3	2.2	0.98
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	2.9 #	5.1 #	2.8 #	2.1 #	3.8 #	1.6 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	7.4	10	7.5	5.6	11	3.8
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.39	0.69	0.37 J	0.27	0.47	0.21 J
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.71	1.0	0.84	0.46	0.87	0.34
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	5.1	7.9	4.6	3.7	6.7	2.4
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	2.2	3.7	2.1	1.7	2.8	1.0
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	3.0	3.6	3.0	1.9	3.6	1.5
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	10 #	11 #	19 #	18 #	35 #	1.6 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	22 #	38 #	19 #	15 #	28 #	11 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.24	0.33 J	0.27 J	0.15 J	0.30 J	0.13 J
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.23 J	0.19 J	0.093 J	0.044 J	0.19	0.069 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	6.8 #	12 #	6.4 #	4.8 #	8.7 #	3.4 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	0.027 J	0.040 J	0.038 J	< 0.099	0.025 J	< 0.097
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	6.8 #	12 #	6.4 #	4.8 #	8.7 #	3.4 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		Channel Catfish	Channel Catfish	Channel Catfish	Channel Catfish	Channel Catfish	Channel Catfish
Sample Location:		Lake	Lake	Lake	Lake	Lake	Lake
Sample Identification:		055364-T2-071012-FT-CCATFISH-5(O)	055364-T2-071012-FT-CCATFISH-6(F)	055364-T2-071012-FT-CCATFISH-6(O)	055364-T2-071012-FT-CCATFISH-7(F)	055364-T2-071012-FT-CCATFISH-7(O)	055364-T2-071212-FT-CCATFISH-8(F)
Sample Type:		Offal	Fillet	Offal	Fillet	Offal	Fillet
Sample Date:		7/10/2012	7/10/2012	7/10/2012	7/10/2012	7/10/2012	7/12/2012
Parameters	Units						
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	15	24	13	11	19	6.3
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	0.048 J	0.064 J	0.058 J	0.038 J	0.046 J	0.018 J
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.41	0.62	0.40	0.28	0.47	0.22
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	1.9	1.6	2.9	2.3	5.1	0.25
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	2.2	3.3	1.9	1.3 J	2.5	1.1
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.45	0.81	0.45 J	0.31 J	0.64	0.24 J
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	0.085 J	0.15 J	0.098 J	< 0.099	< 0.098	< 0.097
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	22 #	38 #	19 #	15 #	28 #	11 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	2.7	5.1	2.6	1.8	3.0	1.7
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	1.3	2.1	0.98 J	0.84	1.4	0.75
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	1.5	2.7	1.2	0.92	1.5	0.93
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.17	0.25	0.12	0.088 J	0.16	0.075 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	4.0 #	6.8 #	3.0 #	2.4 #	4.1 #	2.1 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.30	0.39 J	0.22 J	0.14 J	0.27 J	0.15 J
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	4.0 #	6.8 #	3.0 #	2.4 #	4.1 #	2.1 #
(PCB 2) 3-Chlorobiphenyl	ng/g	0.023 J	< 0.10	0.039 J	0.031 J	0.063 J	< 0.097
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	33 #	29 #	43 #	37 #	82 #	8.8 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.39	0.71	0.40	0.22 J	0.40	0.19 J
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.69	1.1	0.64	0.50	0.77	0.30
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	2.3	4.0	1.7	1.3 J	2.2	1.2
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	0.023 J	0.025 J	< 0.099	< 0.099	0.014 J	< 0.097
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.21	0.36	0.20	0.11 J	0.19	0.11
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	1.1	1.6 J	1.1	0.78	0.92	0.52
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.23	0.25 J	0.21	0.099 J	0.16 J	0.11
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.44	0.68	0.52 J	0.35	0.40	0.20
(PCB 209) Decachlorobiphenyl	ng/g	1.2	1.2	1.3	0.73 J	0.92	0.57
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	0.81 #	0.62 #	1.0 #J	0.77 #	2.2 #	0.14 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	5.4	4.3	7.8	6.5	15	1.1
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.046 J	0.027 J	0.036 J	< 0.099	0.075 J	0.013 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.15	0.16 J	0.21 J	0.25	0.38	0.029 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	18	14	26	23	52	3.0
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	26 #	22 #	38 #	34 #	77 #	5.3 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.95	1.0	1.8	1.5	3.0	0.15
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	33 #	29 #	43 #	37 #	82 #	8.8 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	26 #	22 #	38 #	34 #	77 #	5.3 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	0.064 J	0.039 J	0.11 J	0.12	0.22	< 0.097
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	10 #	11 #	19 #	18 #	35 #	1.6 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	18	14	25	22	48	3.5
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	4.7	5.1	9.5	11	23	0.43
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	0.81 #	0.62 #	1.0 #J	0.77 #	2.2 #	0.14 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.44	0.40	0.57	0.51	1.1	0.11
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	< 0.099	0.026 J	< 0.099	0.029 J	0.028 J	0.014 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	0.51	0.46	0.72	0.58	1.4	0.10
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.049 J	0.027 J	0.027 J	0.065 J	0.11 J	0.019 J
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.098 J	0.052 J	0.10 J	0.037 J	0.16 J	0.028 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	1.8	1.6	3.0	1.8	4.3	0.20 J
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	25 #	25 #	37 #	33 #	79 #	4.2 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	25 #	25 #	37 #	33 #	79 #	4.2 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	25	26	31	30	67	7.2
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	1.2 #	1.3 #J	1.7 #J	1.4 #	3.2 #	0.31 #J
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	110 #	120 #	140 #	130 #	280 #	36 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(F) Fillet 7/12/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	11 #	9.9 #	16 #	15 #	37 #	1.7 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	6.5	6.5	10	6.6	16	1.3
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	110 #	120 #	140 #	130 #	280 #	36 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	2.6	3.2	3.2	2.9	6.6	0.78
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	98 #	110 #	120 #	120 #	260 #	30 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.080 J	0.062 J	0.11 J	0.079 J	0.16 J	0.023 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	10 #	8.1 #	18 #	13 #	32 #	0.99 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	11 #	9.9 #	16 #	15 #	37 #	1.7 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	69	68	96	81	180	14
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	10 #	8.1 #	18 #	13 #	32 #	0.99 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.53	0.55	0.94	0.43	0.99	0.098 J
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.70 J	0.93	0.95	1.0 J	2.1	0.35 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	2.4	2.7	3.4	3.5	8.1	0.34
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.77	0.92	1.1	0.87	1.7	0.21
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.90	1.1	1.1	1.0	2.3	0.42 J
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	5.0 #	5.6 #	5.9 #	5.2 #	12 #	1.8 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	4.0	3.2	5.8	4.2	11	0.53 J
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	2.4	3.1	2.8	2.6	5.6	0.77
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	32 #	36 #	39 #	35 #	74 #	9.2 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	5.0 #	5.6 #	5.9 #	5.2 #	12 #	1.8 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	3.7	4.3	4.5	3.8	8.0	1.3
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	14	15	16	15	33	4.6
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	110 #	120 #	140 #	130 #	280 #	36 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	60	73	70	61	130	22
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.61	0.71	0.86	0.70 J	1.6	0.12
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	4.0	4.7	4.7	4.2	8.9	1.5
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	98 #	110 #	120 #	120 #	260 #	30 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.38	0.33 J	0.46 J	0.39 J	0.84	0.069 J
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	32 #	36 #	39 #	35 #	74 #	9.2 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	25 #	25 #	37 #	33 #	79 #	4.2 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	2.9	3.2	3.7	3.3	7.0	0.91
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	1.2 #	1.3 #J	1.7 #J	1.4 #	3.2 #	0.31 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	32 #	36 #	39 #	35 #	74 #	9.2 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	5.0 #	5.6 #	5.9 #	5.2 #	12 #	1.8 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	32 #	36 #	39 #	35 #	74 #	9.2 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.22 J	0.33 J	0.39 J	0.52	1.1	0.088 J
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.099	0.039 J	< 0.099	< 0.099	0.026 J	< 0.097
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.49	0.54	0.54	0.45 J	1.1 J	0.17
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	3.3	2.6	5.4	4.1	10	0.40 J
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.099	< 0.10	< 0.099	< 0.099	< 0.098	< 0.097
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.022 J	0.055 J	0.082 J	0.078 J	0.11 J	0.016 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	5.6	7.6	7.1	6.1	12	2.2
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	74 #	110 #	92 #	72 #	130 #	33 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	14	17	19	12	23	5.1
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	17 #	24 #	20 #	17 #	33 #	6.7 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	17 #	21 #	23 #	20 #	39 #	6.3 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.32	0.50	0.40	0.37	0.58	0.081 J
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.49	0.47 J	0.72	0.53	1.2	0.089 J
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	66 #	90 #	87 #	69 #	130 #	22 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	17 #	21 #	23 #	20 #	39 #	6.3 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-5(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-6(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(F) Fillet 7/10/2012	Channel Catfish Lake 055364-T2-071012-FT-CCATFISH-7(O) Offal 7/10/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(F) Fillet 7/12/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	20	26	25	20	38	8.2
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	2.8 #	3.6 #	3.6 #	2.8 #	6.0 #	1.1 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	1.3	1.6	1.9	1.6	3.2	0.45
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	35	40	49	35	68	10
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.59	0.65	0.97	0.43 J	0.91	0.11 J
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	43 #J	59 #	54 #	46 #	90 #	16 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	3.2 #	3.9 #	4.6 #	3.4 #	6.6 #	1.0 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	74 #	110 #	92 #	72 #	130 #	33 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	--	--	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(F) Fillet 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(F) Fillet 7/18/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(O) Offal 7/18/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(F) Fillet 7/19/2012
Metals							
Arsenic	mg/kg	--	--	--	--	--	--
Lead	mg/kg	--	--	--	--	--	--
Mercury	mg/kg	--	--	--	--	--	--
General Chemistry							
Lipids	%	3.0	1.1	7.3	0.39	2.9	0.89
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	0.062 J	0.021 J	0.082 J	< 0.098	0.044 J	< 0.098
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.083 J	0.047 J	0.15 J	0.020 J	0.10 J	0.038 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	4.0 #	0.82 #J	2.1 #	0.57 #J	3.9 #	0.58 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	93 #	17 #	64 #	12 #	68 #	15 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	3.8 #	0.77 #	2.3 #	0.64 #J	4.6 #	0.44 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	2.1	0.36	1.3	0.29	1.7	0.34 J
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	41	7.6	27	5.6	29	4.5
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.5 #	0.31 #J	1.3 #	0.19 #	1.1 #	0.27 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	17	2.7	11	1.7	10	1.8
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	0.17 J	< 0.20	< 0.20	< 0.20	0.26 J	< 0.20
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	130 #	23 #	85 #	19 #	110 #	21 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.49 J	0.11 J	0.23	0.046 J	0.31	0.097 J
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	93 #	17 #	64 #	12 #	68 #	15 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	3.0	0.62	2.1	0.40	2.0	0.36
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	130 #	23 #	85 #	19 #	110 #	21 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	26 #	4.3 #	16 #	3.2 #	19 #	3.5 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	26 #	4.3 #	16 #	3.2 #	19 #	3.5 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	170	30	100	17	110	20
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.22 #	0.062 #J	0.31 #J	0.038 #J	0.21 #J	0.058 #J
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	1.6	0.29	1.0	0.15	0.95	0.19 J
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.15 J	0.047 J	0.11 J	< 0.098	0.15 J	0.051 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	1.7	0.40 J	1.4	0.30	1.2	0.23 J
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	2.7	0.50 J	1.7	0.37	1.6	0.28
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.5 #	0.31 #J	1.3 #	0.19 #	1.1 #	0.27 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.080 J	0.18	0.85	0.044 J	0.65	0.098 J
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.18	0.055 J	0.16	0.027 J	0.17	< 0.098
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	22 #	3.5 #	13 #	2.2 #	14 #	2.4 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	140 #	24 #	86 #	15 #	97 #	15 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.22 #	0.062 #J	0.31 #	0.038 #J	0.21 #J	0.058 #J
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	8.5	1.3	4.7	0.78	5.3	0.95
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	1.2	0.23	0.75	0.16	0.89	0.17
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	29	4.9	18	3.1	20	3.4
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	2.7	0.51	1.8	0.29	2.0	0.27 J
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	6.6 #	1.1 #	4.1 #	0.73 #	4.5 #	0.76 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	28 #	4.6 #	17 #	2.8 #	18 #	3.4 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	4.1	1.1	3.8	0.61 J	4.6	0.53
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	7.7	1.2	4.4	0.67 J	4.7	0.77
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	140 #	24 #	86 #	15 #	97 #	15 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	2.7 #	0.50 #	1.8 #	0.29 #	1.7 #	0.30 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		*Channel Catfish*	*Channel Catfish*	*Channel Catfish*	*Channel Catfish*	*Channel Catfish*	*Channel Catfish*
Sample Location:		*Lake*	*Lake*	*Lake*	*Lake*	*Lake*	*Lake*
Sample Identification:		*055364-T2-071212-FT-CCATFISH-8(O)*	*055364-T2-071212-FT-CCATFISH-9(F)*	*055364-T2-071212-FT-CCATFISH-9(O)*	*055364-T2-071812-FT-CATFISH-10(F)*	*055364-T2-071812-FT-CATFISH-10(O)*	*055364-T2-071912-FT-CATFISH-11(F)*
Sample Type:		*Offal*	*Fillet*	*Offal*	*Fillet*	*Offal*	*Fillet*
Sample Date:		*7/12/2012*	*7/12/2012*	*7/12/2012*	*7/18/2012*	*7/18/2012*	*7/19/2012*
Parameters	*Units*						
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	0.014 J	< 0.098	0.016 J	< 0.098	< 0.099	0.0098 J
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	2.7 #	0.50 #	1.8 #	0.29 #	1.7 #	0.30 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	18	3.1	11	1.8	11	1.9
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	0.070 J	< 0.098
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	6.6 #	1.1 #	4.1 #	0.73 #	4.5 #	0.76 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	2.2	0.39	1.3	0.18	1.3	0.26 J
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	22	4.0	15	2.3	17	2.5
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	72 #	13 #	46 #	7.5 #	47 #	8.5 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.35	0.052 J	0.19	< 0.098	0.20 J	0.047 J
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	72 #	13 #	46 #	7.5 #	47 #	8.5 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	0.79	0.35 J	1.2 J	0.090 J	0.69 J	0.18 J
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.25	0.033 J	0.11	< 0.098	0.12 J	< 0.098
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	28 #	4.6 #	17 #	2.8 #	18 #	3.4 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	0.12	< 0.098	0.072 J	< 0.098	0.078 J	< 0.098
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	120 #	22 #	79 #	13 #	89 #	13 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	2.5	0.47 J	1.7	0.17 J	1.4 J	0.24 J
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	18 #	2.5 #	9.1 #	1.6 #	9.9 #	1.7 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	18 #	2.5 #	9.1 #	1.6 #	9.9 #	1.7 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	14	2.1	7.8	1.3	8.8	1.3
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.45 J	0.12	0.27 J	0.074 J	0.42	0.081 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	3.7	1.3	4.8	0.75	5.4	0.88
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	140 #	24 #	86 #	15 #	97 #	15 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.51	0.11 J	0.30	0.062 J	0.35	0.060 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	140 #	24 #	86 #	15 #	97 #	15 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	8.2	1.4	4.9	0.82	4.9	0.96
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.17 J	0.026 J	0.17 J	0.031 J	0.15 J	0.032 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	22 #	3.5 #	13 #	2.2 #	14 #	2.4 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	5.6	0.88	3.2	0.56	3.4	0.60
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	120 #	22 #	79 #	13 #	89 #	13 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.14 J	0.022 J	0.056 J	< 0.098	0.098 J	< 0.098
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	7.1	2.3	8.1	1.5	10	1.9
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	18	2.8	11	1.6	11	1.7
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	5.1 #	0.81 #	3.1 #	0.47 #	3.5 #	0.56 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	3.1	0.52	1.8	0.30	2.4	0.32
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	5.1 #	0.81 #	3.1 #	0.47 #	3.5 #	0.56 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	13	2.0	8.3	1.1	7.8	1.4
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.67	0.11	0.41	0.056 J	0.47	0.073 J
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	1.2	0.18 J	0.75	0.11	0.64 J	0.13
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	8.0	1.4	4.9	0.86	6.1	0.86
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	3.4	0.62	2.4	0.40	3.1	0.40
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	4.8	0.80	3.0	0.41 J	3.4	0.54
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	12 #	4.1 #	15 #	2.4 #	17 #	2.8 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	37 #	6.1 #	24 #	3.5 #	28 #	3.8 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.38	0.090 J	0.30	0.050 J	0.29	0.045 J
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.29	0.096 J	0.062 J	< 0.098	0.21	0.028 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	12 #	2.0 #	7.5 #	1.1 #	8.6 #	1.2 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	0.026 J	< 0.098	< 0.10	< 0.098	0.041 J	< 0.098
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	12 #	2.0 #	7.5 #	1.1 #	8.6 #	1.2 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Channel Catfish* / *Lake* / *055364-T2-071212-FT-CCATFISH-8(O)* / *Offal* / *7/12/2012*	*Channel Catfish* / *Lake* / *055364-T2-071212-FT-CCATFISH-9(F)* / *Fillet* / *7/12/2012*	*Channel Catfish* / *Lake* / *055364-T2-071212-FT-CCATFISH-9(O)* / *Offal* / *7/12/2012*	*Channel Catfish* / *Lake* / *055364-T2-071812-FT-CATFISH-10(F)* / *Fillet* / *7/18/2012*	*Channel Catfish* / *Lake* / *055364-T2-071812-FT-CATFISH-10(O)* / *Offal* / *7/18/2012*	*Channel Catfish* / *Lake* / *055364-T2-071912-FT-CATFISH-11(F)* / *Fillet* / *7/19/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	21	4.0	16	2.6	21	2.6
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	0.061 J	0.017 J	0.052 J	< 0.098	0.067 J	< 0.098
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.73	0.11 J	0.36	0.056 J	0.40	0.066 J
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	1.5	0.52	1.8	0.26 J	2.0	0.30 J
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	3.4	0.54	2.1	0.33	2.0	0.34 J
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.85	0.13 J	0.63	0.084 J	0.60	0.069 J
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	0.16	< 0.098
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	37 #	6.1 #	24 #	3.5 #	28 #	3.8 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	4.8	0.83	2.8	0.46	4.6	0.48
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	2.1	0.35	1.1	0.18	1.9	0.23 J
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	2.3	0.49	1.5	0.25	1.8	0.21
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.23	0.042 J	0.16 J	< 0.098	0.22 J	0.019 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	5.6 #	1.3 #	3.8 #	0.66 #	5.0 #	0.61 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.50	0.071 J	0.26	0.032 J	0.31	0.040 J
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	5.6 #	1.3 #	3.8 #	0.66 #	5.0 #	0.61 #
(PCB 2) 3-Chlorobiphenyl	ng/g	0.012 J	< 0.098	0.013 J	< 0.098	0.011 J	< 0.098
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	35 #	11 #	39 #	7.3 #	47 #	8.8 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.63	0.12	0.41	0.057 J	0.62	0.060 J
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.98	0.25	0.74	0.14	1.2	0.10
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	3.3	0.67 J	2.1	0.32 J	2.8	0.31
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	0.027 J	< 0.098	0.033 J	< 0.098	0.034 J	< 0.098
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.29 J	0.067 J	0.20	0.024 J	0.29	0.024 J
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	1.3	0.34	1.0	0.24	1.9	0.16
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.27	0.077 J	0.22	0.036 J	0.40	0.041 J
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.51	0.16	0.51	0.068 J	0.87	0.067 J
(PCB 209) Decachlorobiphenyl	ng/g	1.4	0.41	1.4	0.17 J	2.0	0.18
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	0.43 #	0.37 #	0.80 #	0.12 #	0.71 #	0.20 #J
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	4.9	1.7	5.6	1.1	6.7	1.5
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.042 J	< 0.098	0.063 J	< 0.098	0.050 J	0.014 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.16	0.053 J	0.15	0.028 J	0.23	0.048 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	13	5.0	17	3.4	23	3.9
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	22 #	7.8 #	27 #	5.9 #	39 #	6.2 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	1.1	0.36	1.4	0.24	1.6	0.30
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	35 #J	11 #	39 #	7.3 #	47 #	8.8 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	22 #	7.8 #	27 #	5.9 #	39 #	6.2 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	0.025 J	< 0.098	0.031 J	0.011 J	0.042 J	< 0.098
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	12 #	4.1 #	15 #	2.4 #	17 #	2.8 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	16	5.8	20	3.4	23	4.6
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	3.7	1.1	3.9	1.4	8.7	1.0
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	0.43 #J	0.37 #	0.80 #	0.12 #	0.71 #	0.20 #J
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.49	0.16	0.50	0.096 J	0.59	0.11
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.018 J	0.011 J	0.040 J	< 0.098	< 0.099	0.0081 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	0.39	0.18	0.54	0.060 J	0.28	0.087 J
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.074 J	0.038 J	0.078 J	0.016 J	0.046 J	0.023 J
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.080 J	0.033 J	0.072 J	0.022 J	< 0.099	0.026 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	1.4	0.52 J	1.9	0.21 J	1.3	0.33 J
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	19 #	6.4 #	23 #	6.0 #	32 #	5.5 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	19 #	6.4 #	23 #	6.0 #	32 #	5.5 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	27	7.4	26	6.4	36	5.4
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	1.5 #	0.46 #	1.6 #	0.25 #J	1.5 #	0.35 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	130 #	36 #	120 #	28 #	160 #	25 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(F) Fillet 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(F) Fillet 7/18/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(O) Offal 7/18/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(F) Fillet 7/19/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	8.0 #	2.6 #	9.0 #	2.6 #	14 #	2.0 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	5.0	2.1	6.9	1.7	11	1.2
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	130 #	36 #	120 #	28 #	160 #	25 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	2.9	1.1	3.5	0.75	3.3	0.60 J
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	120 #	31 #	110 #	25 #	140 #	23 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.068 J	0.027 J	0.12 J	0.011 J	0.092 J	0.027 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	5.5 #	2.1 #	7.2 #	1.7 #	8.3 #	1.9 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	8.0 #	2.6 #	9.0 #	2.6 #	14 #	2.0 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	67	21	72	15	72	16
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	5.5 #	2.1 #	7.2 #	1.7 #	8.3 #	1.9 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.44	0.13	0.43	0.11	0.76	0.074 J
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.77 J	0.53	2.0 J	0.32 J	0.89 J	0.11 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	2.1	0.64	2.1	0.50	2.7	0.74
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.77	0.29	1.1	0.22	1.4	0.18
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	1.3	0.31 J	1.1	0.20 J	1.3	0.12 J
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	6.5 #	1.9 #	6.6 #	1.2 #	6.9 #	1.3 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	2.7	1.1	3.4	0.54 J	3.3	0.72 J
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	3.2	0.69	2.3	0.51	3.6	0.45 J
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	39 #	11 #	39 #	6.6 #	41 #	7.9 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	6.5 #	1.9 #	6.6 #	1.2 #	6.9 #	1.3 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	5.2	1.1	4.2	0.79	4.8	0.84
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	17	4.7	17	3.1	18	3.4
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	130 #	36 #	120 #	28 #	160 #	25 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	83	20	69	13	77	14
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.58	0.21	0.72	0.16	0.79	0.17
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	5.5	1.3	4.6	0.85	5.4	0.85
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	120 #	31 #	110 #	25 #	140 #	23 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.31	0.11 J	0.36 J	0.070 J	0.32	0.087 J
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	39 #	11 #	39 #	6.6 #	41 #	7.9 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	19 #	6.4 #	23 #	6.0 #	32 #	5.5 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	4.0	1.0	3.6	0.66	4.0	0.77
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	1.5 #	0.46 #	1.6 #	0.25 #J	1.5 #	0.35 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	39 #	11 #	39 #	6.6 #	41 #	7.9 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	6.5 #	1.9 #	6.6 #	1.2 #	6.9 #	1.3 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	39 #	11 #	39 #	6.6 #	41 #	7.9 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.23 J	0.17	0.59	0.080 J	0.39	0.099 J
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.71	0.15 J	0.51	0.11 J	0.51 J	0.11 J
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	2.2	0.84 J	2.6	0.48	2.5	0.64
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.098	< 0.10	< 0.098	< 0.099	< 0.098
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.033 J	0.028 J	0.092 J	< 0.098	0.066 J	< 0.098
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	7.4	1.7	5.3	1.1 J	6.5	1.1 J
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	120 #	20 #	76 #	14 #	89 #	16 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	15	4.6	16	3.2	24	2.6
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	26 #	4.3 #	16 #	3.2 #	19 #	3.5 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	25 #	4.4 #	16 #	3.6 #	22 #	3.9 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.31 J	0.074 J	0.36	0.069 J	0.51	0.11 J
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.36 J	0.17 J	0.50 J	0.089 J	0.45 J	0.11 J
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	93 #	17 #	64 #	12 #	68 #	15 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	25 #	4.4 #	16 #	3.6 #	22 #	3.9 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-8(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(F) Fillet 7/12/2012	Channel Catfish Lake 055364-T2-071212-FT-CCATFISH-9(O) Offal 7/12/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(F) Fillet 7/18/2012	Channel Catfish Lake 055364-T2-071812-FT-CATFISH-10(O) Offal 7/18/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(F) Fillet 7/19/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	31	5.2	20	3.6	25	4.2
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	4.0 #	0.82 #	2.1 #	0.57 #J	3.9 #	0.58 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	1.6	0.25 J	1.0	0.29 J	1.8	0.32
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	41	9.2	33	6.8	43	7.5
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.48	0.16	0.60	0.15	1.0	0.11
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	65 #	11 #	39 #	8.2 #	49 #J	9.1 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	3.8 #	0.77 #	2.3 #	0.64 #J	4.6 #	0.44 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	120 #	20 #	76 #	14 #	89 #	16 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	--	--	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(O) Offal 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(F) Fillet 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(O) Offal 7/19/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-1(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-2(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-3(F) Fillet 7/17/2012
Metals							
Arsenic	mg/kg	--	--	--	< 0.077	< 0.084	< 0.068
Lead	mg/kg	--	--	--	0.028 J	< 0.076	< 0.068
Mercury	mg/kg	--	--	--	0.23	0.30	0.25
General Chemistry							
Lipids	%	2.0	1.1	7.6	0.51	0.63	0.52
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	0.035 J	0.0071 J	0.058 J	< 0.096	< 0.099	< 0.097
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.069 J	0.022 J	0.087 J	< 0.096	< 0.099	< 0.097
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	3.6 #	0.86 #	3.4 #J	0.76 #	0.89 #	0.75 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	81 #	20 #	110 #	18 #	25 #	18 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	3.8 #	0.84 #	4.2 #	0.49 #	0.52 #	0.49 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	2.4	0.45	2.5	0.46	0.56	0.47
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	27	7.0	34	4.4	6.8	4.3
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.2 #	0.33 #	1.7 #	0.52 #	0.78 #	0.57 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	11	3.1	16	2.2	3.1	2.2
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.19	< 0.19	< 0.19	< 0.19	< 0.20	< 0.19
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	110 #	28 #	140 #	21 #	28 #	21 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.30	0.089 J	0.41	0.079 J	0.11 J	0.055 J
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	81 #	20 #	110 #	18 #	25 #	18 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	1.8	0.51 J	2.8	0.40	0.56	0.41
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	110 #	28 #	140 #	21 #	28 #	21 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	19 #	4.9 #	25 #	3.3 #	4.9 #	3.3 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	19 #	4.9 #	25 #	3.3 #	4.9 #	3.3 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	110	31	150	20	33	20
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.25 #J	0.047 #J	0.18 #J	0.080 #J	0.077 #J	0.11 #
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	1.1	0.37	1.8	0.30	0.42	0.25 J
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.14 J	0.040 J	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	1.3	0.41	1.6	0.29 J	0.32 J	0.37
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	1.8	0.50 J	2.4	0.20 J	0.46 J	0.27 J
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.2 #	0.33 #	1.7 #	0.52 #	0.78 #	0.57 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.61	0.024 J	0.32 J	0.17	0.26	0.12
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.11 J	0.060 J	0.25	0.049 J	0.051 J	0.033 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	14 #	4.1 #	22 #	2.7 #	4.6 #	2.3 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	89 #	27 #	140 #	19 #	30 #	16 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.25 #J	0.047 #J	0.18 #J	0.080 #J	0.077 #J	0.11 #J
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	5.4	1.6	8.9	1.2	1.5	0.93
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.91	0.25	1.5	0.19 J	0.28	0.14
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	21	5.9	31	3.9	6.3	3.1
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	1.8	0.54	2.9	0.40	0.72	0.35
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	4.8 #	1.3 #	7.0 #	0.95 #	1.6 #	0.94 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	18 #	5.5 #	29 #	4.6 #	6.8 #	3.8 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	2.7	1.5	7.8	1.3	1.9	1.0
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	4.5	1.3	7.4	0.93	1.6	0.81
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	89 #	27 #	140 #	19 #	30 #	16 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	1.9 #	0.56 #	3.0 #	0.45 #	0.72 #	0.38 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(O) Offal 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(F) Fillet 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(O) Offal 7/19/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-1(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-2(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-3(F) Fillet 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	1.9 #	0.56 #	3.0 #	0.45 #	0.72 #	0.38 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	11	3.5	19	2.3	3.7	2.0
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	4.8 #	1.3 #	7.0 #	0.95 #	1.6 #	0.94 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	1.4	0.49	2.5	0.37 J	0.65	0.37
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	15	4.6	25	3.5	5.6	2.7
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	53 #	15 #	80 #	12 #	19 #	9.9 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.24	0.073 J	0.37	0.066 J	0.084 J	0.050 J
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	53 #	15 #	80 #	12 #	19 #	9.9 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	0.69	0.12 J	0.66	0.54	0.48	0.73 J
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.16 J	0.046 J	0.28	< 0.096	< 0.099	0.035 J
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	18 #	5.5 #	29 #	4.6 #	6.8 #	3.8 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	0.092 J	0.027 J	0.11 J	< 0.096	< 0.099	< 0.097
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	76 #	25 #	130 #	18 #	30 #	14 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	1.6	0.66	2.6	0.39 J	0.70	0.39
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	9.2 #	2.9 #	16 #	1.9 #	3.3 #	1.7 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	9.2 #	2.9 #	16 #	1.9 #	3.3 #	1.7 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	8.0	2.4	13	1.6	2.8	1.4
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.34	0.12	0.60	0.088 J	0.10 J	0.056 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	4.8	0.87	4.0	0.63	0.49	0.70 J
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	89 #	27 #	140 #	19 #	30 #	16 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.35	0.11	0.48 J	0.054 J	0.14	0.056 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	89 #	27 #	140 #	19 #	30 #	16 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	5.3	1.6	8.6	1.1	1.8	0.91
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.15	0.051 J	0.23	0.048 J	0.060 J	< 0.097
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	14 #	4.1 #	22 #	2.7 #	4.6 #	2.3 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	3.0	1.1	5.8	0.74	1.3	0.62
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	76 #	25 #	130 #	18 #	30 #	14 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.082 J	0.014 J	0.089 J	< 0.096	0.031 J	< 0.097
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	13	1.4	6.5	1.3	1.2	1.8
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	9.6	3.3	17	2.4	4.0	1.7
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	2.7 #	1.0 #	5.2 #	0.70 #	1.3 #	0.59 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	1.6	0.57	3.1	0.42	0.69	0.36
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	2.7 #	1.0 #	5.2 #	0.70 #J	1.3 #	0.59 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	7.7	2.4	13	1.8	3.1	1.3
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.38	0.11 J	0.69	0.10	0.15 J	0.075 J
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.61	0.25	1.5	0.20	0.38	0.14
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	4.5	1.5	8.2	1.1	1.7	1.0
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	2.2	0.63	3.7	0.58	0.93	0.49
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	3.2	0.94	5.3	0.85	1.5	0.63
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	19 #	2.8 #	13 #	1.8 #	1.6 #	2.4 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	19 #	7.1 #	38 #	5.6 #	9.1 #	4.2 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.26	0.095 J	0.37	0.057 J	0.10 J	0.049 J
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.21	< 0.095	< 0.095	0.050 J	0.071 J	0.049 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	6.3 #	2.2 #	12 #	1.8 #	3.0 #	1.3 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	6.3 #	2.2 #	12 #	1.8 #	3.0 #	1.3 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Channel Catfish* / *Lake* / *055364-T2-071912-FT-CATFISH-11(O)* / *Offal* / *7/19/2012*	*Channel Catfish* / *Lake* / *055364-T2-071912-FT-CATFISH-12(F)* / *Fillet* / *7/19/2012*	*Channel Catfish* / *Lake* / *055364-T2-071912-FT-CATFISH-12(O)* / *Offal* / *7/19/2012*	*Crappie** / *Lake* / *055364-T2-071712-FT-CRAPPIE-1(F)* / *Fillet* / *7/17/2012*	*Crappie** / *Lake* / *055364-T2-071712-FT-CRAPPIE-2(F)* / *Fillet* / *7/17/2012*	*Crappie** / *Lake* / *055364-T2-071712-FT-CRAPPIE-3(F)* / *Fillet* / *7/17/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	14	4.2	22	3.7	5.9	3.0
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	0.034 J	0.016 J	0.070 J	< 0.096	< 0.099	< 0.097
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.36 J	0.14	0.67	0.087 J	0.15	0.070 J
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	2.0	0.32	1.4	0.20	0.17	0.29
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	1.7	0.62	3.1	0.45	0.80	0.40
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.44	0.15	0.80	0.11	0.19	0.093 J
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	< 0.097	0.037 J	0.16 J	< 0.096	0.021 J	< 0.097
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	19 #	7.1 #	38 #	5.6 #	9.1 #	4.2 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	3.0	0.98	4.8	0.77	1.2	0.47
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	1.6	0.39	1.9	0.30	0.44	0.21
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	1.0 J	0.55	2.6	0.42	0.68	0.25
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.13	0.048 J	0.22	0.024 J	0.064 J	0.021 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	3.0 #	1.2 #	6.2 #	1.0 #	1.5 #	0.62 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.25	0.086 J	0.52	0.071 J	0.11 J	0.043 J
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	3.0 #	1.2 #	6.2 #	1.0 #	1.5 #	0.62 #J
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	44 #	8.4 #	37 #	6.3 #	5.1 #	7.9 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.34 J	0.14	0.68	0.13	0.16 J	0.075 J
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.60 J	0.21	1.0	0.20	0.30	0.12 J
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	1.7	0.75	3.6	0.59	0.96	0.38
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	< 0.097	0.0070 J	0.044 J	< 0.096	< 0.099	< 0.097
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.17	0.046 J	0.34	0.044 J	0.060 J	0.036 J
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	1.1 J	0.33	1.6	0.21	0.32	0.13
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.20 J	0.062 J	0.36	0.041 J	0.062 J	0.020 J
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.40	0.12 J	0.63	0.090 J	0.076 J	0.055 J
(PCB 209) Decachlorobiphenyl	ng/g	1.4	0.36	1.7	0.19	0.25	0.12 J
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	0.87 #	0.13 #	0.59 #J	0.46 #	0.41 #	0.63 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	7.4	1.0	4.5	1.3	0.94	1.7
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.062 J	0.0075 J	0.055 J	< 0.096	< 0.099	0.013 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.27 J	0.055 J	0.22	0.029 J	0.028 J	0.037 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	19	2.8	12	4.3	4.0	6.1
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	32 #	4.7 #	21 #	5.5 #	4.7 #	7.8 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	1.8	0.26	1.2	0.16 J	0.17	0.22 J
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	44 #	8.4 #	37 #	6.3 #	5.1 #	7.9 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	32 #	4.7 #	21 #	5.5 #	4.7 #	7.8 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	0.027 J	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	19 #	2.8 #	13 #	1.8 #	1.6 #	2.4 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	22	3.6	15	5.4	4.4	6.9
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	8.7	0.62	2.5	0.47	0.45	0.62
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	0.87 #	0.13 #	0.59 #J	0.46 #J	0.41 #	0.63 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.58	0.10	0.48	0.067 J	0.065 J	0.088 J
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.021 J	< 0.095	0.020 J	< 0.096	< 0.099	< 0.097
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	0.37	0.075 J	0.35	0.53	0.37	0.72
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.067 J	0.017 J	0.090 J	0.031 J	< 0.099	0.038 J
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.10	0.014 J	0.077 J	0.035 J	0.027 J	0.039 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	1.2	0.32	1.6	0.17 J	< 0.20	0.22 J
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	37 #	4.3 #	21 #	5.8 #	5.8 #	6.9 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	37 #	4.3 #	21 #	5.8 #	5.8 #	6.9 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	38	6.0	30	4.2	4.4	4.8
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	1.9 #	0.41 #	1.8 #	0.29 #J	0.34 #J	0.41 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	160 #	31 #	150 #	20 #	21 #	22 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(O) Offal 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(F) Fillet 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(O) Offal 7/19/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-1(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-2(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-3(F) Fillet 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	15 #	1.6 #	7.9 #	1.5 #	1.5 #	1.8 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	6.7	1.4	6.4	0.70	0.67	0.97
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	160 #	31 #	150 #	20 #	21 #	22 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	4.3	0.77	3.7	0.59 J	0.78	0.82
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	150 #	27 #	130 #	18 #	18 #	20 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.083 J	0.018 J	0.072 J	< 0.096	< 0.099	< 0.097
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	14 #	1.7 #	8.8 #	2.5 #	2.4 #	3.0 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	15 #	1.6 #	7.9 #	1.5 #	1.5 #	1.8 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	100	19	94	18	17	18
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	14 #	1.7 #	8.8 #	2.5 #	2.4 #	3.0 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.47	0.096	0.45	0.059 J	0.053 J	0.074 J
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	1.4	0.28 J	0.99 J	0.42	0.36 J	0.46
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	5.0	0.41	1.9	2.1	2.1	2.2
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.95	0.23	1.2	0.31	0.31	0.33
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	1.2 J	0.26	1.1 J	0.19	0.22	0.20
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	7.9 #	1.6 #	8.1 #	1.2 #	1.2 #	1.2 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	2.9	0.53	2.7	0.40 J	0.33 J	0.53 J
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	3.3	0.57	2.9	0.46	0.49	0.48
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	48 #	9.3 #	44 #	14 #	15 #	14 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	7.9 #	1.6 #	8.1 #	1.2 #	1.2 #	1.2 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	5.5	1.1	5.5	0.73	0.86	0.77
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	21	4.3	21	2.9	2.7	3.1
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	160 #	31 #	150 #	20 #	21 #	22 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	86	19	93	12	14	12
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.97	0.15	0.74	0.34	0.32	0.32
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	6.0	1.2	6.1	0.78	0.93	0.88
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	150 #	27 #	130 #	18 #	18 #	20 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.33 J	0.066 J	0.36 J	0.058 J	0.045 J	0.075 J
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	48 #	9.3 #	44 #	14 #	15 #	14 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	37 #	4.3 #	21 #	5.8 #	5.8 #	6.9 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	4.8	1.0	5.0	0.93	1.1	0.96
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	1.9 #	0.41 #	1.8 #	0.29 #	0.34 #	0.41 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	48 #	9.3 #	44 #	14 #	15 #	14 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	7.9 #	1.6 #	8.1 #	1.2 #	1.2 #	1.2 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	48 #	9.3 #	44 #	14 #	15 #	14 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.57	0.053 J	0.29 J	0.24 J	0.31	0.28 J
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.097	< 0.095	0.10	0.012 J	< 0.099	< 0.097
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.72 J	0.18	0.89	0.17	0.21 J	0.15
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	2.7	0.43	1.9	0.44 J	0.38 J	0.72
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.097	< 0.095	< 0.095	< 0.096	< 0.099	< 0.097
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.087 J	0.012 J	0.10 J	0.019 J	< 0.099	< 0.097
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	6.2	1.6	7.5	1.5	2.1	1.4 J
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	87 #	25 #	120 #	17 #	25 #	16 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	14	4.9	25	3.7	4.2	3.6
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	19 #	4.9 #	25 #	3.3 #	4.9 #	3.3 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	24 #	5.0 #	25 #	3.7 #	4.8 #	3.9 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.33 J	0.093 J	0.50	0.10	< 0.099	0.083 J
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.38 J	0.087 J	0.47	0.071 J	0.055 J	0.10 J
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	81 #	20 #	110 #	18 #	25 #	18 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	24 #	5.0 #	25 #	3.7 #	4.8 #	3.9 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-11(O) Offal 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(F) Fillet 7/19/2012	Channel Catfish Lake 055364-T2-071912-FT-CATFISH-12(O) Offal 7/19/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-1(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-2(F) Fillet 7/17/2012	Crappie* Lake 055364-T2-071712-FT-CRAPPIE-3(F) Fillet 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	25	6.0	32	4.5	6.2	4.3
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	3.6 #	0.86 #	3.4 #J	0.76 #	0.89 #	0.75 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	1.8	0.30	1.5	0.24	0.22	0.22
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	43	11	56	11	13	10
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.44	0.18	0.95	0.13	0.13	0.16
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	53 #	13 #	64 #	9.7 #	13 #	9.7 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	3.8 #	0.84 #	4.2 #	0.49 #	0.52 #	0.49 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	87 #	25 #	120 #	17 #	25 #	16 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	--	--	--	< 49	< 33	< 33
Hexachlorobutadiene	µg/kg	--	--	--	< 49	< 33	< 33

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Description: Largemouth Bass* / Sample Location: Lake / Sample Identification: 055364-T2-071612-FT-BASS-1(F) / Sample Type: Fillet / Sample Date: 7/16/2012	Largemouth Bass / Lake / 055364-T2-071612-FT-BASS-1(O) / Offal / 7/16/2012	Largemouth Bass* / Lake / 055364-T2-071612-FT-BASS-2(F) / Fillet / 7/16/2012	Largemouth Bass / Lake / 055364-T2-071612-FT-BASS-2(O) / Offal / 7/16/2012	Largemouth Bass* / Lake / 055364-T2-071612-FT-BASS-3(F) / Fillet / 7/16/2012	Largemouth Bass / Lake / 055364-T2-071612-FT-BASS-3(O) / Offal / 7/16/2012	Largemouth Bass / Lake / 055364-T2-071612-FT-BASS-4(F) / Fillet / 7/16/2012
Metals								
Arsenic	mg/kg	< 0.078	--	< 0.10	--	< 0.061	--	--
Lead	mg/kg	< 0.078	--	< 0.098	--	< 0.056	--	--
Mercury	mg/kg	0.29	--	0.37	--	0.23	--	--
General Chemistry								
Lipids	%	0.78	1.5	0.52	2.5	2.2	3.6	0.56
Polychlorinated Biphenyls (PCBs)								
(PCB 1) 2-Chlorobiphenyl	ng/g	< 0.096	0.036 J	0.013 J	0.034 J	0.031 J	0.061 J	0.0084 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.024 J	0.066 J	< 0.10	0.077 J	0.076 J	0.12 J	< 0.10
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	1.1 #	3.6 #	1.1 #	3.7 #	1.0 #	1.9 #	0.75 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	31 #	99 #	29 #	100 #	33 #	61 #	22 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	1.1 #	3.0 #	0.91 #J	3.7 #	1.1 #	2.3 #	0.67 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	0.76	2.2 J	0.69	2.5	0.83	1.5	0.50
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	0.028 J	< 0.10
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	9.3	28	7.6	30	9.6	17	4.5
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	0.98 #	3.2 #	0.95 #	3.3 #	1.1 #	2.1 #	0.68 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	4.3	14	3.5	13	3.9	7.5	2.4
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.19	< 0.19	< 0.20	< 0.20	< 0.20	< 0.20	< 0.20
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	32 #	89 #	28 #	100 #	34 #	61 #	21 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.11 J	0.38	0.11 J	0.29 J	0.096 J	0.16 J	0.11
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	31 #	99 #	29 #	100 #	33 #	61 #	22 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.70 J	2.0 J	0.71	2.3	0.87	1.2	0.38 J
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	32 #	89 #	28 #	100 #	34 #	61 #	21 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	6.1 #	15 #	5.2 #	19 #	6.2 #	11 #	3.9 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	6.1 #	15 #	5.2 #	19 #	6.2 #	11 #	3.9 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	42	140	36	120	40	71	23
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.11 #	0.31 #	0.094 #J	0.31 #	0.19 #	0.40 #	< 0.10
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.47	1.5	0.36	1.1	0.39	0.67	0.33
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.045 J	0.16	0.051 J	0.14	0.051 J	0.072 J	0.030 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	0.56 J	1.5 J	0.46 J	1.7	0.67	1.1	0.37
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.49 J	2.1	0.61 J	2.0 J	0.66 J	1.3	0.42 J
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	0.98 #	3.2 #	0.95 #	3.3 #	1.1 #	2.1 #	0.68 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.21 J	0.72	< 0.10	0.94	0.21 J	0.53	0.12
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.070 J	0.15 J	0.074 J	0.14	0.038 J	0.087 J	0.043 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	4.6 #	15 #	4.0 #	15 #	4.5 #	8.4 #	3.0 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	32 #	100 #	30 #	100 #	28 #	59 #	22 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.11 #J	0.31 #	0.094 #J	0.31 #J	0.19 #J	0.40 #	< 0.10
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	1.7	5.5	1.6	4.7	1.5	3.3	1.1
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.27	0.80	0.22 J	0.85	0.35	0.62	0.16 J
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	3.8	12	3.6	12	4.1	8.4	2.3
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	0.61	2.0	0.60	1.8	0.60	1.2	0.42
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	1.2 #	3.5 #	0.98 #J	3.7 #	1.2 #	2.5 #	0.73 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	6.0 #	18 #	5.3 #	19 #	5.5 #	10 #	3.9 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	1.1	3.3	1.1	3.6	1.3	2.2	0.73
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	1.6	4.8	1.4	4.7	1.4	2.8	1.1
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	32 #	100 #	30 #	100 #	28 #	59 #	22 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	0.61 #	1.9 #	0.56 #	1.9 #	0.60 #	1.3 #	0.44 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		Largemouth Bass*	Largemouth Bass	Largemouth Bass*	Largemouth Bass	Largemouth Bass*	Largemouth Bass	Largemouth Bass
Sample Location:		Lake	Lake	Lake	Lake	Lake	Lake	Lake
Sample Identification:		055364-T2-071612-FT-BASS-1(F)	055364-T2-071612-FT-BASS-1(O)	055364-T2-071612-FT-BASS-2(F)	055364-T2-071612-FT-BASS-2(O)	055364-T2-071612-FT-BASS-3(F)	055364-T2-071612-FT-BASS-3(O)	055364-T2-071612-FT-BASS-4(F)
Sample Type:		Fillet	Offal	Fillet	Offal	Fillet	Offal	Fillet
Sample Date:		7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012
Parameters	Units							
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	0.0098 J	0.016 J	< 0.099	< 0.10
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	0.61 #	1.9 #	0.56 #	1.9 #	0.60 #	1.3 #	0.44 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	3.5	12	3.9	11	3.5	7.7	2.6
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	1.2 #	3.5 #	0.98 #	3.7 #	1.2 #	2.5 #	0.73 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	0.72	1.9	0.67	2.3	0.64	1.3	0.50
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	5.5	18	5.2	16	5.1	11	3.9
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	16 #	50 #	17 #	51 #	16 #	33 #	11 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.081 J	0.20 J	0.046 J	0.27	0.080 J	0.12 J	0.038 J
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	16 #	50 #	17 #	51 #	16 #	33 #	11 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	1.1	3.4	0.97	3.6	2.0	4.0	0.55
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.040 J	0.15	0.035 J	0.19	0.053 J	0.084 J	< 0.10
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	6.0 #	18 #	5.3 #	19 #	5.5 #	10 #	3.9 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	< 0.096	0.073 J	< 0.10	0.077 J	< 0.099	0.039 J	< 0.10
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	28 #	94 #	27 #	82 #	25 #	53 #	20 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	0.68	2.0	0.54 J	2.0	0.64	1.1	0.47
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	3.3 #	11 #	3.0 #	11 #	3.0 #	5.7 #	2.0 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	3.3 #	11 #	3.0 #	11 #	3.0 #	5.7 #	2.0 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	2.7	8.8	2.6	9.2	2.5	5.0	1.7
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.12 J	0.26 J	0.10	0.28	0.079 J	0.18	0.075 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	1.4	3.3	1.1	5.5	3.4	5.6	0.79
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	32 #	100 #	30 #	100 #	28 #	59 #	22 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.16 J	0.44 J	0.18 J	0.44	0.12 J	0.26	0.086 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	32 #	100 #	30 #	100 #	28 #	59 #	22 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	1.6	5.1	1.5	5.5	1.4	3.2	1.1
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.082 J	0.14 J	0.058 J	0.15 J	0.060 J	0.095 J	0.036 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	4.6 #	15 #	4.0 #	15 #	4.5 #	8.4 #	3.0 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	1.3	3.9	1.3	4.1	1.1	2.1	0.89
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	28 #	94 #	27 #	82 #	25 #	53 #	20 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	< 0.096	0.069 J	< 0.10	0.086 J	0.019 J	0.066 J	0.024 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	3.2	8.2	2.4	12	7.1	11	1.8
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	3.5	11	3.4	12	3.0	6.2	2.5
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	1.1 #	3.2 #	1.0 #	3.6 #	0.85 #	1.8 #	0.76 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	0.65	2.1	0.64 J	2.3	0.55	1.1	0.48
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	1.1 #	3.2 #	1.0 #	3.6 #	0.85 #	1.8 #	0.76 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	1.9	5.6	1.7	6.7	1.7	3.7	1.3
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.15	0.43	0.13 J	0.51	0.11	0.25	0.11
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.19	0.51	0.17 J	0.58	0.17	0.35	0.11
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	1.4	4.5	1.4	4.8	1.2	2.6	0.98
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	0.76	2.4	0.76	2.7	0.65	1.4	0.57
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	0.56	1.8	0.47	1.6	0.57	1.1	0.37
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	4.4 #	11 #	3.3 #	17 #	10 #	17 #	2.6 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	7.9 #	26 #	8.2 #	29 #	6.8 #	15 #	6.1 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.070 J	0.25 J	0.12	0.40	0.092 J	0.17 J	0.071 J
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.13	0.24	0.092 J	0.13 J	0.038 J	0.17 J	0.021 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	2.4 #	8.0 #	2.5 #	8.9 #	2.1 #	4.4 #	1.8 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.096	0.035 J	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	2.4 #	8.0 #	2.5 #	8.9 #	2.1 #	4.4 #	1.8 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		Largemouth Bass*	Largemouth Bass	Largemouth Bass*	Largemouth Bass	Largemouth Bass*	Largemouth Bass	Largemouth Bass
Sample Location:		Lake	Lake	Lake	Lake	Lake	Lake	Lake
Sample Identification:		055364-T2-071612-FT-BASS-1(F)	055364-T2-071612-FT-BASS-1(O)	055364-T2-071612-FT-BASS-2(F)	055364-T2-071612-FT-BASS-2(O)	055364-T2-071612-FT-BASS-3(F)	055364-T2-071612-FT-BASS-3(O)	055364-T2-071612-FT-BASS-4(F)
Sample Type:		Fillet	Offal	Fillet	Offal	Fillet	Offal	Fillet
Sample Date:		7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012	7/16/2012
Parameters	Units							
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	5.6	19	5.6	21	4.8	11	4.3
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	< 0.096	0.035 J	< 0.10	0.049 J	< 0.099	0.019 J	< 0.10
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.13	0.44	0.12 J	0.48	0.12	0.22	0.098 J
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	0.40 J	1.2	0.37	1.7	1.1	1.8	0.23
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	0.70	2.1	0.75	2.7	0.61	1.3	0.53
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.14 J	0.67	0.20	0.68	0.18	0.41	0.13
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	0.050 J	0.12	0.051 J	< 0.10	< 0.099	< 0.099	0.028 J
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	7.9 #	26 #	8.2 #	29 #	6.8 #	15 #	6.1 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	1.0	3.2	0.91	3.2	0.77	1.6	0.74
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	0.52	1.5	0.41	1.5	0.28 J	0.70	0.30
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	0.57	1.7	0.58	1.7	0.42	0.85	0.41
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.048 J	0.15	0.049 J	0.17	0.044 J	0.099	0.030 J
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	1.4 #	4.2 #	1.5 #	4.3 #	1.1 #	2.4 #	1.1 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.037 J	0.10 J	0.033 J	0.12 J	0.037 J	0.062 J	0.025 J
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	1.4 #	4.2 #	1.5 #	4.3 #	1.1 #	2.4 #	1.1 #
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	0.010 J	< 0.099	< 0.099	< 0.10
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	14 #	39 #	13 #	39 #	21 #	43 #	6.9 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.13	0.36 J	0.14	0.43	0.11 J	0.18 J	0.084 J
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.20	0.67	0.23	0.68	0.18	0.36 J	0.16 J
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	0.83	2.4	0.89	2.5	0.66	1.4	0.61
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	0.043 J	< 0.099	0.018 J	< 0.10
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.069 J	0.24	0.059 J	0.24	0.052 J	0.11	0.051 J
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	0.25	0.75	0.26	0.79	0.22	0.46	0.22
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.063 J	0.13 J	0.050 J	0.21	0.045 J	0.092 J	0.055 J
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.073 J	0.23	0.076 J	0.31	0.052 J	0.15 J	0.079 J
(PCB 209) Decachlorobiphenyl	ng/g	0.27	2.1 J	0.30	0.93	0.21	0.45	0.24
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	1.2 #	2.7 #	1.4 #	3.7 #	2.3 #	4.6 #	0.44 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	2.7	7.9	2.8	8.2	4.6	9.4	1.4
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	< 0.096	0.058 J	< 0.10	0.062 J	0.032 J	0.074 J	< 0.10
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.077 J	0.11 J	0.048 J	0.17 J	0.19	0.30	0.038 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	11	31	9.6	27	14	28	5.0
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	13 #	38 #	12 #	33 #	18 #	36 #	6.3 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.42	1.0	0.35	1.6	0.97	1.5	0.26
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	14 #	39 #	13 #	39 #	21 #	43 #	6.9 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	13 #	38 #	12 #	33 #	18 #	36 #	6.3 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	< 0.096	0.013 J	< 0.10	0.014 J	< 0.099	< 0.099	< 0.10
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	4.4 #	11 #	3.3 #	17 #	10 #	17 #	2.6 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	12	33	11	32	17	35	5.7
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	1.4	3.6	1.0	4.5	2.5	4.2	0.60
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	1.2 #	2.7 #	1.4 #	3.7 #	2.3 #J	4.6 #	0.44 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.18	0.49	0.16 J	0.48	0.25	0.51	0.090 J
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.020 J	0.047 J	< 0.10	0.020 J	< 0.099	0.036 J	< 0.10
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	0.0088 J
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	1.2	3.1	0.92	3.0	1.7	3.4	0.50
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.043 J	0.071 J	0.037 J	0.071 J	0.050 J	0.077 J	< 0.10
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.073 J	0.17	0.063 J	0.18	0.10	0.18	0.052 J
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	0.30 J	0.77 J	0.25 J	1.1	0.84	1.5	0.17 J
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	12 #	36 #	12 #	41 #	16 #	29 #	6.6 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	12 #	36 #	12 #	41 #	16 #	29 #	6.6 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	8.1	24	7.7	27	11	19	4.6
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	0.62 #	1.4 #	0.61 #	2.1 #	0.93 #	1.4 #	0.33 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	40 #	120 #	36 #	120 #	48 #	87 #	22 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		*Largemouth Bass**	*Largemouth Bass*	*Largemouth Bass**	*Largemouth Bass*	*Largemouth Bass**	*Largemouth Bass*	*Largemouth Bass*
Sample Location:		*Lake*	*Lake*	*Lake*	*Lake*	*Lake*	*Lake*	*Lake*
Sample Identification:		*055364-T2-071612-FT-BASS-1(F)*	*055364-T2-071612-FT-BASS-1(O)*	*055364-T2-071612-FT-BASS-2(F)*	*055364-T2-071612-FT-BASS-2(O)*	*055364-T2-071612-FT-BASS-3(F)*	*055364-T2-071612-FT-BASS-3(O)*	*055364-T2-071612-FT-BASS-4(F)*
Sample Type:		*Fillet*	*Offal*	*Fillet*	*Offal*	*Fillet*	*Offal*	*Fillet*
Sample Date:		*7/16/2012*	*7/16/2012*	*7/16/2012*	*7/16/2012*	*7/16/2012*	*7/16/2012*	*7/16/2012*
Parameters	*Units*							
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	3.5 #	9.8 #	3.4 #	11 #	4.6 #	8.4 #	1.7 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	1.7	5.1	1.7	5.6	2.6	4.7	0.95
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	40 #	120 #	36 #	120 #	48 #	87 #	22 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	1.4 J	3.9	1.5	5.0	2.1	3.7	0.85
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	35 #	100 #	33 #	110 #	42 #	78 #	20 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.018 J	0.047 J	0.024 J	0.065 J	0.041 J	0.082 J	< 0.10
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	5.5 #	17 #	5.7 #	18 #	7.9 #	15 #	3.0 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	3.5 #	9.8 #	3.4 #	11 #	4.6 #	8.4 #	1.7 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	34	96	32	110	42	79	20
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	5.5 #	17 #	5.7 #	18 #	7.9 #	15 #	3.0 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.13 J	0.40	0.12	0.41 J	0.21	0.35	0.077 J
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.45	1.4	0.38 J	1.8	0.87 J	1.3	0.38 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	3.8	11	3.5	14	4.6	9.0	2.1
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.59	1.7	0.47	1.8	0.59	1.1	0.28 J
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.42	1.0	0.30 J	1.2	0.48	0.71	0.19
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	2.1 #	6.0 #	2.0 #	6.8 #	2.8 #	5.0 #	1.3 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	0.89	2.4	0.83	2.9	1.9	3.5	0.43 J
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	0.82	2.5	0.84 J	3.3	1.2	1.9	0.45
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	24 #	73 #	23 #	81 #	30 #	56 #	14 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	2.1 #	6.0 #	2.0 #	6.8 #	2.8 #	5.0 #	1.3 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	1.4	4.3	1.3	4.7	1.5	3.1	0.79
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	4.9	13	5.0	17	6.7	13	2.9
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	40 #	120 #	36 #	120 #	48 #	87 #	22 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	24	71	21	75	26	50	13
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.61	1.8	0.50	1.9	0.68	1.2	0.29 J
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	1.5	4.8	1.4	4.9	1.6	3.1	0.91
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	35 #	100 #	33 #	110 #	42 #	78 #	20 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.11 J	0.27	0.10 J	0.30 J	0.20 J	0.36 J	0.068 J
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	24 #	73 #	23 #	81 #	30 #	56 #	14 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	12 #	36 #	12 #	41 #	16 #	29 #	6.6 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	1.8	5.1	1.6	5.4	1.8	3.5	1.0
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	0.62 #	1.4 #	0.61 #	2.1 #	0.93 #	1.4 #	0.33 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	24 #	73 #	23 #	81 #	30 #	56 #	14 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	2.1 #	6.0 #	2.0 #	6.8 #	2.8 #	5.0 #	1.3 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	24 #	73 #	23 #	81 #	30 #	56 #	14 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.61	1.8	0.62	2.0 J	0.67	1.1 J	0.38 J
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	0.030 J	0.072 J	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.27	0.79	0.26	0.93	0.30	0.56 J	0.21
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	1.1	2.8	1.0	4.0	2.7	4.4	0.53
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.096	< 0.097	< 0.10	< 0.10	< 0.099	< 0.099	< 0.10
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.040 J	0.055 J	0.016 J	0.080 J	0.026 J	0.030 J	0.020 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	2.3	5.0	2.3	6.9	2.6	4.3	1.5
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	29 #	94 #	25 #	88 #	29 #	54 #	20 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	4.4	13	4.6	16	5.6	10	2.6
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	6.1 #	15 #	5.2 #	19 #	6.2 #	11 #	3.9 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	5.8 #	18 #	5.1 #	19 #	6.2 #	12 #	3.5 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.14	0.35 J	0.11 J	0.49	0.21 J	0.35	0.083 J
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.10 J	0.31	0.10 J	0.38 J	0.24 J	0.47	0.066 J
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	31 #	99 #	29 #	100 #	33 #	61 #	22 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	5.8 #	18 #	5.1 #	19 #	6.2 #	12 #	3.5 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass* Lake 055364-T2-071612-FT-BASS-1(F) Fillet 7/16/2012	Largemouth Bass Lake 055364-T2-071612-FT-BASS-1(O) Offal 7/16/2012	Largemouth Bass* Lake 055364-T2-071612-FT-BASS-2(F) Fillet 7/16/2012	Largemouth Bass Lake 055364-T2-071612-FT-BASS-2(O) Offal 7/16/2012	Largemouth Bass* Lake 055364-T2-071612-FT-BASS-3(F) Fillet 7/16/2012	Largemouth Bass Lake 055364-T2-071612-FT-BASS-3(O) Offal 7/16/2012	Largemouth Bass Lake 055364-T2-071612-FT-BASS-4(F) Fillet 7/16/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	7.4	24	6.6	25	7.2	14	5.0
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	1.1 #	3.6 #	1.1 #	3.7 #	1.0 #	1.9 #	0.75 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	0.26 J	1.1	0.29	1.0	0.32	0.68	0.19
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	15	46	15	52	18	35	10
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.25	0.73	0.25	0.77	0.29	0.56	0.12
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	17 #	53 #	15 #	55 #	18 #	33 #	11 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	1.1 #	3.0 #	0.91 #	3.7 #	1.1 #	2.3 #	0.67 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	29 #	94 #	25 #	88 #	29 #	54 #	20 #
Semi-Volatile Organic Compounds (SVOCs)								
Hexachlorobenzene	µg/kg	< 33	--	< 33	--	< 34	--	--
Hexachlorobutadiene	µg/kg	< 33	--	< 33	--	< 34	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description:		Largemouth Bass	Largemouth Bass	Largemouth Bass	Largemouth Bass	Largemouth Bass	Largemouth Bass	Largemouth Bass
Sample Location:		Lake	Lake	Lake	Lake	Lake	Lake	Lake
Sample Identification:		055364-T2-071612-FT-BASS-4(O)	055364-T2-071712-FT-BASS-5(F)	055364-T2-071712-FT-BASS-5(O)	055364-T2-071712-FT-BASS-6(F)	055364-T2-071712-FT-BASS-6(O)	055364-T2-071712-FT-BASS-7(F)	055364-T2-071712-FT-BASS-7(O)
Sample Type:		Offal	Fillet	Offal	Fillet	Offal	Fillet	Offal
Sample Date:		7/16/2012	7/17/2012	7/17/2012	7/17/2012	7/17/2012	7/17/2012	7/17/2012
Parameters	*Units*							
Metals								
Arsenic	mg/kg	--	--	--	--	--	--	--
Lead	mg/kg	--	--	--	--	--	--	--
Mercury	mg/kg	--	--	--	--	--	--	--
General Chemistry								
Lipids	%	1.9	1.6	4.4	1.6	5.8	1.2	2.5
Polychlorinated Biphenyls (PCBs)								
(PCB 1) 2-Chlorobiphenyl	ng/g	0.0055 J	0.014 J	0.049 J	0.014 J	0.061 J	0.0093 J	0.026 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	< 0.097	< 0.098	0.12	< 0.099	0.12 J	< 0.099	0.066 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	0.94 #	0.77 #	2.3 #	0.69 #J	3.7 #	1.1 #	2.2 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	31 #	23 #	68 #	27 #	110 #	30 #	70 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	0.98 #	0.90 #	2.4 #	0.90 #	3.7 #	0.97 #	2.5 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	0.73	0.57	1.8	0.70	2.6	0.76	1.7
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.097	< 0.098	0.044 J	< 0.099	0.066 J	< 0.099	< 0.095
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	6.2	5.2	15	6.0	23	7.4	18
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	0.82 #	0.67 #	1.9 #	0.77 #	2.8 #	0.87 #	2.1 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	3.4	2.7	7.7	3.2	12	3.6	8.0
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.19	< 0.20	< 0.19	< 0.20	< 0.20	< 0.20	< 0.19
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	31 #	23 #	66 #	27 #	100 #	29 #	69 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.15 J	0.13	0.28	0.15 J	0.41 J	0.12 J	0.26
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	31 #	23 #	68 #	27 #	110 #	30 #	70 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.47 J	0.44	1.1	0.48	1.9	0.62	1.3
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	31 #	23 #	66 #	27 #	100 #	29 #	69 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	5.5 #	4.1 #	12 #	4.8 #	19 #	5.6 #	13 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	5.5 #	4.1 #	12 #	4.8 #	19 #	5.6 #	13 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	30	26	69	30	110	33	78
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	< 0.097	0.15 #	0.36 #	0.099 #J	0.29 #	0.11 #	0.18 #
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.51	0.31 J	0.96	0.45	1.6	0.42	1.0
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.056 J	0.023 J	0.11	< 0.099	0.17	0.040 J	0.089 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	0.41	0.34	0.87	0.37 J	1.4	0.52 J	1.0
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.48	0.39 J	1.1 J	0.37 J	1.9	0.48 J	1.3
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	0.82 #	0.67 #	1.9 #	0.77 #	2.8 #	0.87 #	2.1 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.015 J	0.18 J	0.51 J	0.044 J	0.87 J	0.029 J	0.54
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.062 J	0.038 J	0.096 J	0.031 J	0.12 J	0.047 J	0.079 J
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	3.9 #	3.0 #	8.4 #	3.6 #	14 #	4.3 #	10 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	28 #	21 #	60 #	25 #	94 #	29 #	69 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	< 0.097	0.15 #J	0.36 #J	0.099 #J	0.29 #	0.11 #	0.18 #
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	1.6	1.2	3.3	1.4	5.1	1.6	3.7
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.22 J	0.19	0.46	0.18 J	0.64	0.28	0.58
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	3.3	2.6	7.8	3.1	12	3.8	8.7
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	0.64	0.45	1.3	0.52	2.0	0.64	1.4
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	1.0 #	0.83 #	2.3 #	0.89 #J	3.2 #	1.2 #	2.5 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	5.4 #	4.0 #	12 #	4.7 #	18 #	5.1 #	13 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	0.94	0.88	2.6	0.92	3.8	1.1	2.6
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	1.4	0.96	3.0	1.2	4.5	1.4	3.3
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	28 #	21 #	60 #	25 #	94 #	29 #	69 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	0.56 #	0.44 #	1.1 #	0.54 #	1.8 #	0.58 #	1.3 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071612-FT-BASS-4(O) Offal 7/16/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(O) Offal 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	0.56 #	0.44 #	1.1 #	0.54 #	1.8 #	0.58 #	1.3 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	3.3	2.3	7.2	2.9	11	3.3	8.1
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.097	< 0.098	0.035 J	0.037 J	0.043 J	< 0.099	< 0.095
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	1.0 #	0.83 #	2.3 #	0.89 #	3.2 #	1.2 #	2.5 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	0.65	0.50	1.4	0.64	2.1	0.59	1.6
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	5.5	3.7	12	4.7	18	5.1	13
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	15 #	11 #	31 #	13 #	50 #	15 #	34 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.071 J	< 0.098	0.12	0.056 J	0.27	< 0.099	0.18
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	15 #	11 #	31 #	13 #	50 #	15 #	34 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	0.71 J	1.7	4.8	1.2	3.7	1.1	2.2
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.038 J	< 0.098	0.095 J	0.038 J	0.16	< 0.099	0.12
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	5.4 #	4.0 #	12 #	4.7 #	18 #	5.1 #	13 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	0.019 J	< 0.098	0.056 J	< 0.099	0.055 J	< 0.099	0.042 J
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	27 #	19 #	56 #	23 #	88 #	27 #	63 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	0.64	0.42	1.3	0.61	2.2	0.60	1.4 J
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	2.7 #	2.0 #	6.0 #	2.5 #	9.6 #	3.0 #	7.0 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	2.7 #	2.0 #	6.0 #	2.5 #	9.6 #	3.0 #	7.0 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	2.3	1.7	4.9	2.1	7.6	2.5	5.7
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.070 J	0.062 J	0.20	0.062 J	0.30	0.11 J	0.21 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	1.0	2.0	5.2	1.4	5.8	1.6	3.3
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	28 #	21 #	60 #	25 #	94 #	29 #	69 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.15 J	0.089 J	0.26	0.099 J	0.43	0.12 J	0.27 J
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	28 #	21 #	60 #	25 #	94 #	29 #	69 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	1.5	1.0	3.0	1.4	4.8	1.4	3.3
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.045 J	0.031 J	0.11	0.044 J	0.18	0.061 J	0.13
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	3.9 #	3.0 #	8.4 #	3.6 #	14 #	4.3 #	10 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	1.1	0.82	2.5	1.0	3.8	1.2	2.8
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	27 #	19 #	56 #	23 #	88 #	27 #	63 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	0.056 J	0.032 J	0.094 J	0.033 J	0.12 J	0.029 J	0.050 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	2.3	4.3	11	3.2	13	3.4	7.3
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	3.6	2.2	6.9	2.8	11	3.1	8.5
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	1.1 #	0.61 #	2.0 #	0.86 #	3.2 #	1.0 #	2.5 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	0.79	0.43	1.4	0.47 J	2.2	0.66	1.6
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	1.1 #	0.61 #	2.0 #	0.86 #	3.2 #	1.0 #	2.5 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	1.8	1.3	3.8	1.5	5.9	1.7	4.1
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.17	0.079 J	0.27	0.11	0.45	0.13	0.32
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.17	0.15	0.37	0.14	0.57	0.18	0.42
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	1.5	1.0	2.9	1.2	4.6	1.4	3.2
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	0.87	0.57	1.8	0.64	2.5	0.78	1.8
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	0.51	0.43	1.2	0.45	1.7	0.56	1.3
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	3.3 #	6.2 #	16 #	4.5 #	19 #	4.7 #	10 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	9.3 #	5.5 #	17 #	6.5 #	28 #	7.5 #	20 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.13	0.059 J	0.18	0.070 J	0.35	0.081 J	0.21
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.015 J	0.052 J	0.099 J	0.045 J	0.26 J	0.083 J	0.17 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	2.8 #	1.6 #	5.0 #	1.9 #	7.8 #	2.4 #	5.9 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	0.039 J	< 0.099	< 0.095
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	2.8 #	1.6 #	5.0 #	1.9 #	7.8 #	2.4 #	5.9 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071612-FT-BASS-4(O) Offal 7/16/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(O) Offal 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	6.8	4.1	13	4.6	20	5.2	14
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	< 0.097	< 0.098	0.027 J	< 0.099	0.049 J	< 0.099	< 0.095
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.15	0.083 J	0.26	0.10	0.39	0.11 J	0.28
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	0.34	0.73	1.9	0.54	2.1	0.55	1.1
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	0.78	0.45	1.5	0.57	2.4	0.67	1.7
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.18 J	0.13	0.31 J	0.12	0.58 J	0.19 J	0.46
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	0.042 J	0.031 J	0.098 J	0.043 J	0.17 J	0.039 J	0.094 J
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	9.3 #	5.5 #	17 #	6.5 #	28 #	7.5 #	20 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	1.4	0.64	2.1	0.74	2.9	0.85	2.4
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	0.50	0.26	0.93	0.30	1.2	0.35	1.1
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	0.77	0.33 J	1.1	0.43	1.8	0.48	1.3
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.073 J	0.018 J	0.089 J	0.038 J	0.17 J	0.045 J	0.13
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	2.0 #	0.96 #	3.1 #	1.2 #	4.7 #	1.1 #	3.4 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.045 J	0.027 J	0.080 J	0.024 J	0.11 J	0.034 J	0.081 J
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobipher	ng/g	2.0 #	0.96 #	3.1 #	1.2 #	4.7 #	1.1 #	3.4 #
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.097	< 0.098	0.011 J	< 0.099	0.012 J	< 0.099	0.0057 J
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	9.6 #	15 #	36 #	12 #	50 #	12 #	30 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.19	0.073 J	0.24	0.089 J	0.41	0.12	0.32
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.30	0.17	0.51	0.18	0.71	0.20	0.53
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	1.2	0.55	1.7	0.69	2.6	0.72	2.0
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	0.012 J	< 0.098	0.015 J	< 0.099	0.035 J	< 0.099	0.023 J
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.099	0.052 J	0.14	0.057 J	0.25	0.054 J	0.17
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	0.54	0.17	0.55	0.19	0.84	0.22	0.63
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.094 J	0.029 J	0.12	0.039 J	0.22	0.046 J	0.13
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.15	0.058 J	0.18 J	0.072 J	0.28 J	0.066 J	0.20
(PCB 209) Decachlorobiphenyl	ng/g	0.57	0.18	0.57	0.17	0.92	0.25	0.68
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	0.64 #	1.0 #	2.2 #	0.69 #	3.7 #	0.75 #	2.0 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	1.8	3.0	7.7	2.3	9.8	2.3	6.1
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.016 J	0.017 J	0.047 J	0.025 J	0.088 J	0.028 J	0.036 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.049 J	0.084 J	0.25	0.048 J	0.27	0.075 J	0.088 J
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	6.6	11	26	7.8	32	8.6	22
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	8.2 #	14 #	34 #	10 #	41 #	11 #	27 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.33	0.58	1.5	0.41 J	1.8	0.46	0.97
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	9.6 #	15 #	36 #	12 #	50 #	12 #	30 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	8.2 #	14 #	34 #	10 #	41 #	11 #	27 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	< 0.097	< 0.098	0.016 J	< 0.099	0.014 J	< 0.099	< 0.095
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	3.3 #	6.2 #	16 #	4.5 #	19 #	4.7 #	10 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	7.8	13	31	9.5	40	10	25
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	0.74	1.5	3.9	1.0	4.8	1.3	2.4
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	0.64 #	1.0 #	2.2 #	0.69 #	3.7 #	0.75 #	2.0 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.12 J	0.17	0.43	0.16	0.61	0.15	0.40
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	< 0.097	< 0.098	0.025 J	< 0.099	< 0.099	< 0.099	0.021 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	< 0.099	< 0.099	< 0.095
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	0.70	1.2	3.0	0.80	3.2	0.87	2.1
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.021 J	0.042 J	0.049 J	0.021 J	0.11	0.029 J	< 0.095
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.061 J	0.084 J	0.18	0.056 J	0.23	0.064 J	0.14
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	0.27 J	0.50 J	1.5	0.47 J	1.8	0.39 J	0.79
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	8.7 #	11 #	30 #	9.9 #	39 #	11 #	25 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	8.7 #	11 #	30 #	9.9 #	39 #	11 #	25 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	6.0	7.1	21	7.0	28	7.3	17
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	0.42 #J	0.42 #	1.5 #	0.52 #J	2.0 #	0.58 #	1.3 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	29 #	33 #	93 #	32 #	130 #	34 #	80 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071612-FT-BASS-4(O) Offal 7/16/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-5(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-6(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-7(O) Offal 7/17/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	2.2 #	3.1 #	8.8 #	2.6 #	11 #	2.7 #	6.3 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	1.2	1.8	5.2	1.6	5.7	1.6	3.5
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	29 #	33 #	93 #	32 #	130 #	34 #	80 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	1.1	1.0	3.5	1.3	5.1	1.1 J	3.0
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	27 #	30 #	84 #	30 #	120 #	31 #	72 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	< 0.097	< 0.098	0.10 J	< 0.099	0.075 J	< 0.099	< 0.095
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	3.9 #	5.9 #	17 #	4.8 #	18 #	4.9 #	12 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	2.2 #	3.1 #	8.8 #	2.6 #	11 #	2.7 #	6.3 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	26	30	84	30	120	30	70
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	3.9 #	5.9 #	17 #	4.8 #	18 #	4.9 #	12 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.087 J	0.15	0.43	0.11 J	0.51	0.11	0.29
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.36	0.53 J	1.4	0.58	2.4 J	0.44 J	0.79 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	2.9	3.1	8.9	3.2	14	3.5	8.5
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.37	0.47	1.3	0.45	1.6	0.50	1.1
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.26 J	0.31	0.89	0.24 J	1.2	0.31 J	0.71
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	1.7 #	1.8 #	5.2 #	2.0 #	7.9 #	2.0 #	4.6 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	0.59 J	1.4	4.0	1.1 J	3.8	0.95	2.0
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	0.58	0.74	2.0	0.61	3.0	0.90	2.1
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	19 #	20 #	57 #	21 #	84 #	22 #	52 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	1.7 #	1.8 #	5.2 #	2.0 #	7.9 #	2.0 #	4.6 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	1.0	1.2	3.3	1.1	4.7	1.3	2.9
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	4.0	4.5	12	4.6	18	4.5	11
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	29 #	33 #	93 #	32 #	130 #	34 #	80 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	18	18	52	20	81	21	50
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.42	0.49	1.4	0.45	1.8	0.49	1.2
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	1.1	1.2	3.4	1.3	4.9	1.3	3.2
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	27 #	30 #	84 #	30 #	120 #	31 #	72 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.080 J	0.17 J	0.49	0.12 J	0.47 J	0.14	0.25
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	19 #	20 #	57 #	21 #	84 #	22 #	52 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	8.7 #	11 #	30 #	9.9 #	39 #	11 #	25 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	1.3	1.4	3.8	1.5	5.8	1.5	3.7
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	0.42 #	0.42 #	1.5 #	0.52 #	2.0 #	0.58 #	1.3 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	19 #	20 #	57 #	21 #	84 #	22 #	52 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	1.7 #	1.8 #	5.2 #	2.0 #	7.9 #	2.0 #	4.6 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	19 #	20 #	57 #	21 #	84 #	22 #	52 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.37	0.47	1.3	0.53	1.8	0.43 J	1.1
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.097	< 0.098	0.012 J	0.019 J	< 0.099	< 0.099	0.028 J
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.23 J	0.20	0.64	0.25	0.93 J	0.26	0.64
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	0.67	1.6	4.4	1.2	4.1	1.1	2.3
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.097	< 0.098	< 0.096	< 0.099	0.33	< 0.099	0.075 J
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.030 J	0.012 J	0.047 J	0.037 J	0.078 J	0.033 J	0.047 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	2.0	1.6	4.4	1.7	6.6	1.9	4.4 J
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	29 #	21 #	63 #	25 #	98 #	27 #	65 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	4.1	3.8	12	4.1	17	4.5	11
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	5.5 #	4.1 #	12 #	4.8 #	19 #	5.6 #	13 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	5.4 #	4.5 #	14 #	4.9 #	20 #	5.3 #	13 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.15 J	0.10 J	0.33 J	0.12	0.54	0.11 J	0.31 J
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.090 J	0.19 J	0.58	0.16 J	0.52 J	0.15	0.27
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	31 #	23 #	68 #	27 #	110 #	30 #	70 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	5.4 #	4.5 #	14 #	4.9 #	20 #	5.3 #	13 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Largemouth Bass* *Lake* *055364-T2-071612-FT-BASS-4(O)* *Offal* *7/16/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-5(F)* *Fillet* *7/17/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-5(O)* *Offal* *7/17/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-6(F)* *Fillet* *7/17/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-6(O)* *Offal* *7/17/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-7(F)* *Fillet* *7/17/2012*	*Largemouth Bass* *Lake* *055364-T2-071712-FT-BASS-7(O)* *Offal* *7/17/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)								
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	7.1	5.4	17	6.3	25	6.8	17
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	0.94 #	0.77 #	2.3 #	0.69 #	3.7 #	1.1 #	2.2 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	0.26 J	0.26	0.79	0.22 J	0.91 J	0.30 J	0.71
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	15	13	39	14	57	15	36
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.22	0.23	0.66	0.20	0.79	0.19 J	0.53
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	16 #	12 #	36 #	14 #	55 #	16 #	37 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	0.98 #	0.90 #	2.4 #	0.90 #	3.7 #	0.97 #	2.5 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	29 #	21 #	63 #	25 #	98 #	27 #	65 #
Semi-Volatile Organic Compounds (SVOCs)								
Hexachlorobenzene	µg/kg	--	--	--	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(O) Offal 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(O) Offal 7/18/2012
Metals							
Arsenic	mg/kg	--	--	--	--	--	--
Lead	mg/kg	--	--	--	--	--	--
Mercury	mg/kg	--	--	--	--	--	--
General Chemistry							
Lipids	%	1.4	3.3	1.9	3.8	3.7	1.2
Polychlorinated Biphenyls (PCBs)							
(PCB 1) 2-Chlorobiphenyl	ng/g	0.0086 J	0.051 J	0.033 J	0.076 J	< 0.096	0.058 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	< 0.095	0.14 J	0.080 J	0.18 J	0.034 J	0.15 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	1.3 #	6.2 #	1.3 #	3.3 #	0.88 #	5.4 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	40 #	220 #	36 #	99 #	25 #	150 #
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	1.1 #J	4.2 #	1.4 #	3.3 #	0.83 #	4.9 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	1.0	6.0	0.91	2.5	0.51 J	3.7
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.095	0.16 J	< 0.097	0.069 J	< 0.096	< 0.096
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	9.8	55	13	23	5.9	35
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.2 #	6.8 #	1.3 #	2.8 #	0.69 #	4.3 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	4.5	25	5.4	12	2.7	18
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.19	< 0.19	< 0.19	< 0.20	< 0.19	< 0.19
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	41 #	230 #	38 #	100 #	24 #	140 #
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.12 J	0.66	0.15	0.27 J	0.089 J	0.60
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	40 #	220 #	36 #	99 #	25 #	150 #
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.67	3.7	0.84	1.6	0.45	2.6
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	41 #	230 #	38 #	100 #	24 #	140 #
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	7.1 #	43 #	7.0 #	18 #	4.3 #	29 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	7.1 #	43 #	7.0 #	18 #	4.3 #	29 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	42	240 J	47	110	26	150
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.14 #	0.41 #	0.32 #	0.92 #	0.10 #J	0.47 #J
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.50	2.8	0.40 J	1.3	0.29	2.2
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	0.064 J	0.24 J	0.057 J	0.14 J	0.030 J	0.18 J
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	0.61 J	3.0	0.59	1.1	0.28 J	1.5
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.68 J	3.3	0.56 J	1.5	0.41	2.5
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.2 #	6.8 #	1.3 #	2.8 #	0.69 #	4.3 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.29	1.8 J	0.23 J	0.24	0.10 J	0.27 J
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.074 J	0.27	0.033 J	0.11 J	0.046 J	0.21
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	5.0 #	28 #	4.9 #	13 #	3.3 #	20 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	37 #	200 #	34 #	90 #	22 #	130 #
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.14 #	0.41 #	0.32 #	0.92 #	0.10 #J	0.47 #J
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	2.1	11	1.8	5.2	1.3	7.8
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.27 J	1.5	0.28 J	0.72 J	0.18	1.0
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	5.1	28	4.6	14	3.2	19
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	0.77	3.9	0.64	1.9	0.54	2.9
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	1.5 #	8.0 #	1.3 #	3.8 #	0.96 #	5.2 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	7.8 #	46 #	5.4 #	18 #	4.4 #	28 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	1.8	9.6	1.0	4.2	0.99	5.6
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	1.7	8.9	1.6	4.4	0.99	6.9
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	37 #	200 #	34 #	90 #	22 #	130 #
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	0.77 #	3.7 #	0.67 #	1.7 #	0.40 #	2.6 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Largemouth Bass* / *Lake* / *055364-T2-071712-FT-BASS-8(F)* / *Fillet* / *7/17/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071712-FT-BASS-8(O)* / *Offal* / *7/17/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-9(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-9(O)* / *Offal* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-10(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-10(O)* / *Offal* / *7/18/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.095	< 0.097	0.010 J	0.029 J	< 0.096	0.020 J
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	0.77 #	3.7 #	0.67 #	1.7 #	0.40 #	2.6 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	4.8	26	3.9	11	2.8	16
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	1.5 #	8.0 #	1.3 #	3.8 #	0.96 #	5.2 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	0.92	5.1	0.64	2.1	0.53	3.0
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.095	0.069 J	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	6.5	36	5.8	17	3.9	26
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	22 #	120 #	17 #	52 #	12 #	70 #
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.088 J	0.50	0.083 J	0.26	< 0.096	0.34
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	22 #	120 #	17 #	52 #	12 #	70 #
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	1.4	5.9	3.0	8.0	1.5	6.3
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	0.059 J	0.46	0.041 J	0.20	< 0.096	0.24
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	7.8 #	46 #	5.4 #	18 #	4.4 #	28 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	< 0.095	0.21	0.025 J	< 0.10	< 0.096	0.11
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	34 #	180 #	29 #	83 #	20 #	120 #
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	0.96	4.4	0.57 J	1.9	0.46	2.9
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	3.6 #	20 #	3.6 #	9.1 #	2.2 #	14 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	3.6 #	20 #	3.6 #	9.1 #	2.2 #	14 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	3.2	17	3.0	7.6	1.8	11
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.11 J	0.58	0.088 J	0.29	0.057 J	0.32 J
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	2.2	13	2.8	7.7	1.9	7.9
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	37 #	200 #	34 #	90 #	22 #	130 #
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.16	0.72	0.17	0.47	0.095 J	0.58
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	37 #	200 #	34 #	90 #	22 #	130 #
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	2.0	11	1.7	4.7	1.2	6.8
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.069 J	0.27	0.037 J	0.17 J	0.038 J	0.23 J
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	5.0 #	28 #	4.9 #	13 #	3.3 #	20 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	1.3	7.9	1.3	3.6	0.81	5.6
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	34 #	180 #	29 #	83 #	20 #	120 #
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	< 0.095	0.15 J	0.039 J	0.084 J	0.030 J	0.12 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	4.7	28	6.1	17	3.9	18
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	4.1	25	3.2	11	2.3	16
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	1.3 #	7.2 #	1.0 #	3.2 #	0.62 #J	4.6 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	0.81	4.5	0.61	2.2	0.41	3.0
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	1.3 #	7.2 #	1.0 #	3.2 #	0.62 #J	4.6 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	2.4	15	1.7	7.0	1.3	9.0
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.15 J	1.0	0.14	0.47	0.080 J	0.66
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.26	1.5	0.15	0.75	0.12	0.94
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	1.8	12	1.3	4.9	1.0 J	7.1
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	0.91	5.6	0.71	2.6	0.54	3.8
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	0.78	4.7	0.49	2.4	0.49	3.1
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	7.3 #	42 #	8.9 #	24 #	5.4 #	25 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	9.4 #	60 #	7.5 #	27 #	5.1 #	38 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.13	0.50	0.10 J	0.24 J	0.084 J	0.47
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.049 J	0.21 J	0.039 J	< 0.10	0.046 J	0.30
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	3.0 #	18 #	2.4 #	8.1 #	1.6 #	12 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.095	0.044 J	< 0.097	< 0.10	< 0.096	0.050 J
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	3.0 #	18 #	2.4 #	8.1 #	1.6 #	12 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(O) Offal 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(O) Offal 7/18/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	6.6	41	5.3	19	3.8	27
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	0.021 J	0.092 J	< 0.097	0.034 J	< 0.096	0.060 J
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.16	0.85	0.16	0.41	0.085 J	0.61
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	0.62	3.3	0.93	2.6	0.56	2.7
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	0.81 J	5.6	0.68	2.2	0.40 J	3.6
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.19 J	1.3	0.16	0.55 J	0.11	0.81 J
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	9.4 #	60 #	7.5 #	27 #	5.1 #	38 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	1.0	6.2	0.86	3.1	0.63	4.2
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	0.48	2.6	0.39 J	1.3	0.28	1.9
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	0.67	3.4	0.37	1.7	0.33	2.4
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.060 J	0.30	0.033 J	0.19	0.035 J	0.23
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	1.6 #	8.6 #	1.0 #	4.3 #	0.94 #	6.4 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.038 J	0.27	0.022 J	0.17	0.036 J	0.25
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	1.6 #	8.6 #	1.0 #	4.3 #	0.94 #	6.4 #
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.095	< 0.097	0.0074 J	< 0.10	< 0.096	< 0.096
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	24 #	110 #	27 #	58 #	13 #	61 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.14 J	0.81	0.10	0.43	0.076 J	0.59
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.23	1.3	0.16 J	0.75	0.16 J	1.1
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	0.94	5.0	0.59	2.5	0.52	3.7
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	< 0.095	0.030 J	< 0.097	0.018 J	< 0.096	0.046 J
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.059 J	0.42	0.059 J	0.22 J	0.065 J	0.34
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	0.21	1.3	0.20	1.1	0.16 J	1.2
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.042 J	0.27	0.038 J	0.18	0.052 J	0.28 J
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.065 J	0.37	0.069 J	0.36	0.074 J	0.46
(PCB 209) Decachlorobiphenyl	ng/g	0.17 J	1.2	0.19	0.86	0.20	1.3
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	2.2 #	10 #	1.9 #J	4.8 #	0.94 #	4.1 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	4.8	23	6.0	14	2.6	13
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	< 0.095	0.15	0.049 J	< 0.10	< 0.096	0.11 J
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.086 J	0.55	0.11	0.25 J	0.062 J	0.34
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	13	57	21	47	8.8	43
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	20 #	84 #	26 #	60 #	11 #	55 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.66	3.7	0.78	2.2	0.54	2.3
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	24 #	110 #	27 #	58 #	13 #	61 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	20 #	84 #	26 #	60 #	11 #	55 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	< 0.095	0.030 J	0.014 J	< 0.10	< 0.096	0.020 J
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	7.3 #	42 #	8.9 #	24 #	5.4 #	25 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	18	80	22	55	10	51
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	1.4	7.9	2.3	6.1	1.5	6.7
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	2.2 #	10 #	1.9 #J	4.8 #	0.94 #	4.1 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.37	1.5	0.33	0.82	0.19	0.75
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.034 J	0.057 J	< 0.097	0.055 J	< 0.096	< 0.096
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.095	0.017 J	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	1.5	6.9	2.3	5.5	0.84	4.8
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.050 J	0.14 J	0.040 J	0.076 J	0.032 J	0.091 J
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.085 J	0.37	0.12	0.25 J	0.059 J	0.30
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	0.40 J	1.9	0.96	2.8	0.42 J	2.0
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	14 #	64 #	20 #	45 #	11 #	51 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	14 #	64 #	20 #	45 #	11 #	51 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	11	54	13	30	7.0	37
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	0.87 #	3.7 #	0.83 #	1.9 #	0.45 #J	2.5 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	53 #	250 #	57 #	130 #	33 #	170 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(F) Fillet 7/17/2012	Largemouth Bass Lake 055364-T2-071712-FT-BASS-8(O) Offal 7/17/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-9(O) Offal 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-10(O) Offal 7/18/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	4.5 #	21 #	5.1 #	12 #	3.0 #	15 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	2.2	9.4	3.0	7.4	1.7	7.8
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	53 #	250 #	57 #	130 #	33 #	170 #
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	2.2	11	2.0	4.7	1.2	6.0
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	48 #	220 #	50 #	120 #	30 #	150 #
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	< 0.095	0.11 J	0.047 J	0.13	0.033 J	0.12 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	7.0 #	33 #	9.3 #	22 #	5.1 #	26 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	4.5 #	21 #	5.1 #	12 #	3.0 #	15 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	50	230 J	49	120	29	150
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	7.0 #	33 #	9.3 #	22 #	5.1 #	26 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	0.24	1.0	0.21	0.74	0.12 J	0.65
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.75 J	2.4	0.80 J	1.6	0.64	0.45 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	5.7	28	5.6	14	3.3	18
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.84	4.0	0.79	1.9	0.42	2.4
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.45	2.0	0.38	0.86 J	0.25	1.6
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	2.9 #	15 #	2.9 #	7.5 #	1.8 #	10 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	1.4 J	6.6	2.4	6.6	1.3	5.2
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	1.3	6.5	1.2	3.0	0.75	3.6
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	33 #	160 #	34 #	83 #	21 #	110 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	2.9 #	15 #	2.9 #	7.5 #	1.8 #	10 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	1.9	9.0	2.0	4.6	1.2	6.5
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	8.4	41	7.7	19	4.5	23
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	53 #	250 #	57 #	130 #	33 #	170 #
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	32	150	32	75	19	110
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.94	4.4	0.82	2.0	0.50	2.6
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	2.0	9.1	2.0	4.7	1.3	7.0
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	48 #	220 #	50 #	120 #	30 #	150 #
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.16 J	0.83	0.25 J	0.77	0.14 J	0.58
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	33 #	160 #	34 #	83 #	21 #	110 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	14 #	64 #	20 #	45 #	11 #	51 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	2.3	10	2.3	5.4	1.3	8.0
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	0.87 #	3.7 #	0.83 #	1.9 #	0.45 #J	2.5 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	33 #	160 #	34 #	83 #	21 #	110 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	2.9 #	15 #	2.9 #	7.5 #	1.8 #	10 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	33 #	160 #	34 #	83 #	21 #	110 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.91	4.4	0.73	2.0	0.56	2.9
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.40	1.9	0.30 J	0.77	0.20 J	1.1
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	1.8	9.3	2.5	7.4	1.4	5.7
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.095	< 0.097	< 0.097	< 0.10	< 0.096	< 0.096
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	< 0.095	0.053 J	0.013 J	0.071 J	< 0.096	0.073 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	2.8	15	2.7	6.8	1.8	9.3
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	35 #	200 #	32 #	88 #	22 #	140 #
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	6.1	36	6.4	18	4.2	23
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	7.1 #	43 #	7.0 #	18 #	4.3 #	29 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	8.0 #	47 #	7.4 #	20 #	4.7 #	29 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.23	1.0	0.17 J	0.53	0.13 J	0.74
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.23 J	0.90	0.29	0.81 J	0.15 J	0.71
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	40 #	220 #	36 #	99 #	25 #	150 #
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	8.0 #	47 #	7.4 #	20 #	4.7 #	29 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Largemouth Bass* / *Lake* / *055364-T2-071712-FT-BASS-8(F)* / *Fillet* / *7/17/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071712-FT-BASS-8(O)* / *Offal* / *7/17/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-9(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-9(O)* / *Offal* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-10(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-10(O)* / *Offal* / *7/18/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)							
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	9.0	53	8.7	24	5.9	37
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	1.3 #	6.2 #	1.3 #	3.3 #	0.88 #	5.4 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	0.41	2.0 J	0.41	1.2	0.27	1.6
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	21	120	19	56	14	78
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.26 J	1.8	0.33	0.85	0.23	1.1
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	20 #	120 #	20 #	54 #	13 #	80 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	1.1 #	4.2 #	1.4 #	3.3 #	0.83 #	4.9 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	35 #	200 #	32 #	88 #	22 #	140 #
Semi-Volatile Organic Compounds (SVOCs)							
Hexachlorobenzene	µg/kg	--	--	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--	--	--

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: *Sample Location:* *Sample Identification:* *Sample Type:* *Sample Date:* *Parameters*	*Units*	*Largemouth Bass* *Lake* *055364-T2-071812-FT-BASS-11(F)* *Fillet* *7/18/2012*	*Largemouth Bass* *Lake* *055364-T2-071812-FT-BASS-11(O)* *Offal* *7/18/2012*	*Largemouth Bass* *Lake* *055364-T2-071812-FT-BASS-12(F)* *Fillet* *7/18/2012*	*Largemouth Bass* *Lake* *055364-T2-071812-FT-BASS-12(O)* *Offal* *7/18/2012*
Metals					
Arsenic	mg/kg	--	--	--	--
Lead	mg/kg	--	--	--	--
Mercury	mg/kg	--	--	--	--
General Chemistry					
Lipids	%	0.44	3.8	0.62	2.6
Polychlorinated Biphenyls (PCBs)					
(PCB 1) 2-Chlorobiphenyl	ng/g	0.0069 J	0.051 J	< 0.098	0.071 J
(PCB 10) 2,6-Dichlorobiphenyl	ng/g	0.026 J	0.13 J	0.023 J	0.093 J
(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	ng/g	0.88 #	4.7 #	0.92 #	21 #
(PCB 101) 2,2',4,5,5'-Pentachlorobiphenyl	ng/g	27 #	130 #	30 #	1000 #J
(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	ng/g	0.90 #	3.8 #	0.91 #	27 #
(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	ng/g	0.62	2.8	0.66	15
(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.51
(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	ng/g	8.8	61	8.5	510 J
(PCB 106) 2,3,3',4,5-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	ng/g	1.0 #	6.1 #	0.97 #	55 #
(PCB 107/109) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	3.7	23	3.4	120
(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 11) 3,3'-Dichlorobiphenyl	ng/g	< 0.20	< 0.20	< 0.20	< 0.24
(PCB 110) 2,3,3',4',6-Pentachlorobiphenyl	ng/g	25 #	120 #	27 #	720 #J
(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	ng/g	0.087 J	0.61	0.14	1.5 J
(PCB 112) 2,3,3',5,6-Pentachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 113) 2,3,3',5',6-Pentachlorobiphenyl	ng/g	27 #	130 #	30 #	1000 #J
(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	ng/g	0.77	4.0	0.66	31
(PCB 115) 2,3,4,4',6-Pentachlorobiphenyl	ng/g	25 #	120 #	27 #	720 #J
(PCB 116) 2,3,4,5,6-Pentachlorobiphenyl	ng/g	5.5 #	30 #	5.5 #	230 #
(PCB 117) 2,3,4',5,6-Pentachlorobiphenyl	ng/g	5.5 #	30 #	5.5 #	230 #
(PCB 118) 2,3',4,4',5-Pentachlorobiphenyl	ng/g	37	230 J	36	1700 J
(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 12) 3,4-Dichlorobiphenyl	ng/g	0.14 #J	0.93 #	0.075 #J	1.8 #
(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.42	1.6	0.39	5.8
(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	ng/g	< 0.10	0.25	< 0.098	0.74
(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	ng/g	0.51 J	2.7	0.50	18
(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	ng/g	0.62	3.3	0.56	30
(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	ng/g	1.0 #	6.1 #	0.97 #	55 #
(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	ng/g	0.025 J	1.4	0.23	1.8
(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	ng/g	0.042 J	0.18 J	0.063 J	1.6
(PCB 128) 2,2',3,3',4,4'-Hexachlorobiphenyl	ng/g	4.2 #	26 #	4.2 #	160 #
(PCB 129) 2,2',3,3',4,5-Hexachlorobiphenyl	ng/g	30 #	180 #	31 #	1200 #J
(PCB 13) 3,4'-Dichlorobiphenyl	ng/g	0.14 #J	0.93 #	0.075 #J	1.8 #
(PCB 130) 2,2',3,3',4,5'-Hexachlorobiphenyl	ng/g	1.5	9.2	1.5	63
(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	ng/g	0.31	1.3	0.27	8.9
(PCB 132) 2,2',3,3',4,6'-Hexachlorobiphenyl	ng/g	3.3	18	3.4	140
(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	ng/g	0.61	3.2	0.60	18
(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	ng/g	0.97 #	5.2 #	1.1 #	40 #
(PCB 135) 2,2',3,3',5,6'-Hexachlorobiphenyl	ng/g	4.3 #	22 #	5.3 #	210 #
(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	ng/g	0.70	3.3	0.93	37
(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	ng/g	1.6	9.9	1.5	70
(PCB 138) 2,2',3,4,4',5'-Hexachlorobiphenyl	ng/g	30 #	180 #	31 #	1200 #J
(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	ng/g	0.68 #	3.6 #	0.61 #	18 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-11(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-11(O)* / *Offal* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-12(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-12(O)* / *Offal* / *7/18/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)					
(PCB 14) 3,5-Dichlorobiphenyl	ng/g	< 0.10	0.033 J	< 0.098	0.026 J
(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	ng/g	0.68 #	3.6 #	0.61 #	18 #
(PCB 141) 2,2',3,4,5,5'-Hexachlorobiphenyl	ng/g	3.7	20	3.8	180
(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 143) 2,2',3,4,5,6'-Hexachlorobiphenyl	ng/g	0.97 #	5.2 #	1.1 #	40 #
(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	ng/g	0.57	2.6	0.77	34
(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.28 J
(PCB 146) 2,2',3,4',5,5'-Hexachlorobiphenyl	ng/g	5.1	31	5.3	160
(PCB 147) 2,2',3,4',5,6-Hexachlorobiphenyl	ng/g	15 #	78 #	15 #	520 #J
(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	ng/g	0.073 J	0.35	0.056 J	1.4
(PCB 149) 2,2',3,4',5',6-Hexachlorobiphenyl	ng/g	15 #	78 #	15 #	520 #J
(PCB 15) 4,4'-Dichlorobiphenyl	ng/g	1.2	8.5	0.69 J	18
(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.10	0.14 J	< 0.098	1.1
(PCB 151) 2,2',3,5,5',6-Hexachlorobiphenyl	ng/g	4.3 #	22 #	5.3 #	210 #
(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	0.81
(PCB 153) 2,2',4,4',5,5'-Hexachlorobiphenyl	ng/g	28 #	160 #	27 #	920 #J
(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	ng/g	0.54	2.1 J	0.57 J	13
(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 156) 2,3,3',4,4',5-Hexachlorobiphenyl	ng/g	3.5 #	21 #	3.2 #	170 #
(PCB 157) 2,3,3',4,4',5'-Hexachlorobiphenyl	ng/g	3.5 #	21 #	3.2 #	170 #
(PCB 158) 2,3,3',4,4',6-Hexachlorobiphenyl	ng/g	2.7	17	2.5	120
(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	ng/g	0.12	0.38 J	0.053 J	2.8
(PCB 16) 2,2',3-Trichlorobiphenyl	ng/g	1.1	5.6	0.75	13
(PCB 160) 2,3,3',4,5,6-Hexachlorobiphenyl	ng/g	30 #	180 #	31 #	1200 #J
(PCB 161) 2,3,3',4,5',6-Hexachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	ng/g	0.13 J	0.85	0.11	4.4
(PCB 163) 2,3,3',4',5,6-Hexachlorobiphenyl	ng/g	30 #	180 #	31 #	1200 #J
(PCB 164) 2,3,3',4',5',6-Hexachlorobiphenyl	ng/g	1.5	8.4	1.5	64
(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	ng/g	0.048 J	0.34 J	0.048 J	0.85
(PCB 166) 2,3,4,4',5,6-Hexachlorobiphenyl	ng/g	4.2 #	26 #	4.2 #	160 #
(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	1.2	7.3	1.2	56
(PCB 168) 2,3',4,4',5',6-Hexachlorobiphenyl	ng/g	28 #	160 #	27 #	920 #J
(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	ng/g	< 0.10	0.20 J	< 0.098	0.42 J
(PCB 17) 2,2',4-Trichlorobiphenyl	ng/g	2.1	13	1.8	40
(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	ng/g	3.4	19	3.3	130
(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	ng/g	1.0 #	5.2 #	0.92 #	32 #
(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	ng/g	0.62	3.2	0.59	23
(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	ng/g	1.0 #	5.2 #	0.92 #	32 #
(PCB 174) 2,2',3,3',4,5,6'-Heptachlorobiphenyl	ng/g	1.8	8.6	1.7	80
(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	ng/g	0.13 J	0.83	0.13 J	4.0
(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	ng/g	0.14	0.77	0.17	7.2
(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	ng/g	1.4	7.0	1.3	55
(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	ng/g	0.65	3.9	0.74	26
(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	ng/g	0.40	2.0	0.45	23
(PCB 18) 2,2',5-Trichlorobiphenyl	ng/g	3.3 #	19 #	2.6 #	49 #
(PCB 180) 2,2',3,4,4',5,5'-Heptachlorobiphenyl	ng/g	8.1 #	42 #	7.6 #	270 #
(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	ng/g	0.14	0.61	0.084 J	2.3
(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	ng/g	0.042 J	0.22 J	< 0.098	0.98 J
(PCB 183) 2,2',3,4,4',5',6-Heptachlorobiphenyl	ng/g	2.5 #	13 #	2.5 #	86 #
(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	ng/g	< 0.10	0.062 J	< 0.098	0.19
(PCB 185) 2,2',3,4,5,5',6-Heptachlorobiphenyl	ng/g	2.5 #	13 #	2.5 #	86 #
(PCB 186) 2,2',3,4,5,6,6'-Heptachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Largemouth Bass Lake 055364-T2-071812-FT-BASS-11(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-11(O) Offal 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-12(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-12(O) Offal 7/18/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)					
(PCB 187) 2,2',3,4',5,5',6-Heptachlorobiphenyl	ng/g	6.1	32	5.4	190 J
(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	ng/g	< 0.10	0.057 J	< 0.098	0.22
(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	ng/g	0.18	0.83	0.12 J	4.7
(PCB 19) 2,2',6-Trichlorobiphenyl	ng/g	0.23 J	2.2	0.20 J	4.8
(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	ng/g	0.69	3.7	0.66	27
(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	ng/g	0.19 J	0.88 J	0.16	5.8
(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	ng/g	0.082 J	< 0.10	< 0.098	< 0.096
(PCB 193) 2,3,3',4',5,5',6-Heptachlorobiphenyl	ng/g	8.1 #	42 #	7.6 #	270 #
(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	ng/g	1.0 J	4.5	0.92	25
(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	ng/g	0.50	2.3	0.38	12
(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	ng/g	0.46	2.2	0.42	11
(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	ng/g	0.070 J	0.28	0.032 J	1.0
(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	ng/g	1.2 #	5.7 #	1.2 #	29 #
(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphen	ng/g	0.039 J	0.12 J	0.028 J	1.3
(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	1.2 #	5.7 #	1.2 #	29 #
(PCB 2) 3-Chlorobiphenyl	ng/g	< 0.10	0.022 J	< 0.098	0.047 J
(PCB 20) 2,3,3'-Trichlorobiphenyl	ng/g	11 #	56 #	8.3 #	170 #
(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphen	ng/g	0.096 J	0.49 J	0.11	2.8
(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	ng/g	0.18 J	0.84	0.16 J	4.6
(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	ng/g	0.69	3.1	0.63	16
(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	ng/g	< 0.10	0.052 J	< 0.098	0.057 J
(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	ng/g	0.14	0.37	0.058 J	1.5
(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	ng/g	0.23 J	1.2	0.21	3.4
(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	ng/g	0.062 J	0.25 J	0.033 J	0.56
(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	ng/g	0.12 J	0.38	0.057 J	0.71
(PCB 209) Decachlorobiphenyl	ng/g	0.31	1.5	0.22	1.6
(PCB 21) 2,3,4-Trichlorobiphenyl	ng/g	1.5 #	5.8 #	0.58 #	18 #
(PCB 22) 2,3,4'-Trichlorobiphenyl	ng/g	2.4	12	1.6	28
(PCB 23) 2,3,5-Trichlorobiphenyl	ng/g	0.030 J	0.13 J	0.012 J	0.14
(PCB 24) 2,3,6-Trichlorobiphenyl	ng/g	0.050 J	0.17	0.021 J	0.51
(PCB 25) 2,3',4-Trichlorobiphenyl	ng/g	7.8	50	6.0	160
(PCB 26) 2,3',5-Trichlorobiphenyl	ng/g	9.6 #	61 #	7.5 #	190 #
(PCB 27) 2,3',6-Trichlorobiphenyl	ng/g	0.30	1.6	0.28	5.1
(PCB 28) 2,4,4'-Trichlorobiphenyl	ng/g	11 #	56 #	8.3 #	170 #
(PCB 29) 2,4,5-Trichlorobiphenyl	ng/g	9.6 #	61 #	7.5 #	190 #
(PCB 3) 4-Monochlorobiphenyl	ng/g	< 0.10	0.081 J	< 0.098	0.18
(PCB 30) 2,4,6-Trichlorobiphenyl	ng/g	3.3 #	19 #	2.6 #	49 #
(PCB 31) 2,4',5-Trichlorobiphenyl	ng/g	9.1	47	6.6	130
(PCB 32) 2,4',6-Trichlorobiphenyl	ng/g	1.2	7.9	0.73	45
(PCB 33) 2',3,4-Trichlorobiphenyl	ng/g	1.5 #	5.8 #	0.58 #	18 #
(PCB 34) 2,3',5'-Trichlorobiphenyl	ng/g	0.15	0.76	0.096 J	1.9
(PCB 35) 3,3',4-Trichlorobiphenyl	ng/g	0.0098 J	< 0.10	< 0.098	0.042 J
(PCB 36) 3,3',5-Trichlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 37) 3,4,4'-Trichlorobiphenyl	ng/g	1.1	5.7	0.59	20
(PCB 38) 3,4,5-Trichlorobiphenyl	ng/g	0.022 J	< 0.10	0.015 J	0.25
(PCB 39) 3,4',5-Trichlorobiphenyl	ng/g	0.062 J	0.21	0.059 J	0.66
(PCB 4) 2,2'-Dichlorobiphenyl	ng/g	0.30 J	1.8	0.22 J	2.4
(PCB 40) 2,2',3,3'-Tetrachlorobiphenyl	ng/g	10 #	52 #	7.9 #	260 #
(PCB 41) 2,2',3,4-Tetrachlorobiphenyl	ng/g	10 #	52 #	7.9 #	260 #
(PCB 42) 2,2',3,4'-Tetrachlorobiphenyl	ng/g	6.4	32	5.3	140
(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	ng/g	0.54 #	2.0 #	0.47 #	9.9 #
(PCB 44) 2,2',3,5'-Tetrachlorobiphenyl	ng/g	31 #	160 #	26 #	720 #J

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Description: / *Sample Location:* / *Sample Identification:* / *Sample Type:* / *Sample Date:* / *Parameters*	*Units*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-11(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-11(O)* / *Offal* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-12(F)* / *Fillet* / *7/18/2012*	*Largemouth Bass* / *Lake* / *055364-T2-071812-FT-BASS-12(O)* / *Offal* / *7/18/2012*
Polychlorinated Biphenyls (PCBs) (Cont'd.)					
(PCB 45) 2,2',3,6-Tetrachlorobiphenyl	ng/g	3.0 #	17 #	2.0 #	91 #
(PCB 46) 2,2',3,6'-Tetrachlorobiphenyl	ng/g	1.6	8.4	1.0	33
(PCB 47) 2,2',4,4'-Tetrachlorobiphenyl	ng/g	31 #	160 #	26 #	720 #J
(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	ng/g	1.3	4.4	0.88 J	21
(PCB 49) 2,2',4,5'-Tetrachlorobiphenyl	ng/g	27 #	130 #	23 #	590 #J
(PCB 5) 2,3-Dichlorobiphenyl	ng/g	0.036 J	0.10 J	0.024 J	0.12 J
(PCB 50) 2,2',4,6-Tetrachlorobiphenyl	ng/g	4.5 #	26 #	3.2 #	120 #
(PCB 51) 2,2',4,6'-Tetrachlorobiphenyl	ng/g	3.0 #	17 #	2.0 #	91 #
(PCB 52) 2,2',5,5'-Tetrachlorobiphenyl	ng/g	26	120	23	670 J
(PCB 53) 2,2',5,6'-Tetrachlorobiphenyl	ng/g	4.5 #	26 #	3.2 #	120 #
(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	ng/g	< 0.10	0.68	0.094 J	3.0
(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	ng/g	0.49	0.79 J	0.39 J	6.7 J
(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	ng/g	3.3	13	2.7	87
(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	ng/g	0.50	2.1	0.43	14
(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	ng/g	0.23 J	1.3	0.25	5.5
(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	ng/g	1.6 #	7.6 #	1.4 #	33 #
(PCB 6) 2,3'-Dichlorobiphenyl	ng/g	0.88 J	5.5	0.56	9.0
(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	ng/g	0.88	3.7	0.72	30
(PCB 61) 2,3,4,5-Tetrachlorobiphenyl	ng/g	21 #	91 #	18 #	590 #
(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	ng/g	1.6 #	7.6 #	1.4 #	33 #
(PCB 63) 2,3,4',5-Tetrachlorobiphenyl	ng/g	1.2	5.6	1.1	30
(PCB 64) 2,3,4',6-Tetrachlorobiphenyl	ng/g	4.2	18	3.3	72
(PCB 65) 2,3,5,6-Tetrachlorobiphenyl	ng/g	31 #	160 #	26 #	720 #J
(PCB 66) 2,3',4,4'-Tetrachlorobiphenyl	ng/g	19	91	17	560 J
(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	ng/g	0.54	2.2	0.43	12
(PCB 68) 2,3',4,5'-Tetrachlorobiphenyl	ng/g	1.2	6.1	1.2	31
(PCB 69) 2,3',4,6-Tetrachlorobiphenyl	ng/g	27 #	130 #	23 #	590 #J
(PCB 7) 2,4-Dichlorobiphenyl	ng/g	0.084 J	0.48 J	0.080 J	0.79
(PCB 70) 2,3',4',5-Tetrachlorobiphenyl	ng/g	21 #	91 #	18 #	590 #
(PCB 71) 2,3',4',6-Tetrachlorobiphenyl	ng/g	10 #	52 #	7.9 #	260 #
(PCB 72) 2,3',5,5'-Tetrachlorobiphenyl	ng/g	1.3	6.3	1.2	33
(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	ng/g	0.54 #	2.0 #	0.47 #	9.9 #
(PCB 74) 2,4,4',5-Tetrachlorobiphenyl	ng/g	21 #	91 #	18 #	590 #
(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	ng/g	1.6 #	7.6 #	1.4 #	33 #
(PCB 76) 2,3',4',5'-Tetrachlorobiphenyl	ng/g	21 #	91 #	18 #	590 #
(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	ng/g	0.48 J	2.2	0.46	18
(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	ng/g	0.038 J	< 0.10	< 0.098	< 0.096
(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	ng/g	0.19	1.0	0.29	8.1
(PCB 8) 2,4'-Dichlorobiphenyl	ng/g	1.4	7.1	0.62	11
(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	ng/g	< 0.10	< 0.10	< 0.098	< 0.096
(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	ng/g	0.018 J	0.083 J	< 0.098	0.27 J
(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	ng/g	1.8	< 0.10	1.8	60
(PCB 83) 2,2',3,3',5-Pentachlorobiphenyl	ng/g	25 #	130 #	26 #	820 #J
(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	ng/g	3.6	15	3.3	97
(PCB 85) 2,2',3,4,4'-Pentachlorobiphenyl	ng/g	5.5 #	30 #	5.5 #	230 #
(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	ng/g	4.7 #	22 #	4.7 #	130 #
(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	ng/g	0.14 J	0.49 J	0.084 J	2.9
(PCB 9) 2,5-Dichlorobiphenyl	ng/g	0.087 J	0.66 J	0.086 J	0.96
(PCB 90) 2,2',3,4',5-Pentachlorobiphenyl	ng/g	27 #	130 #	30 #	1000 #J
(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	ng/g	4.7 #	22 #	4.7 #	130 #

TABLE 2C

ANALYTICAL RESULTS SUMMARY – FISH TISSUE
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameters	Units	Sample Description: Largemouth Bass Sample Location: Lake Sample Identification: 055364-T2-071812-FT-BASS-11(F) Sample Type: Fillet Sample Date: 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-11(O) Offal 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-12(F) Fillet 7/18/2012	Largemouth Bass Lake 055364-T2-071812-FT-BASS-12(O) Offal 7/18/2012
Polychlorinated Biphenyls (PCBs) (Cont'd.)					
(PCB 92) 2,2',3,5,5'-Pentachlorobiphenyl	ng/g	6.0	29	6.6	210 J
(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	ng/g	0.88 #	4.7 #	0.92 #	21 #
(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	ng/g	0.26 J	1.2	0.23 J	8.6
(PCB 95) 2,2',3,5',6-Pentachlorobiphenyl	ng/g	12	53	13	380 J
(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	ng/g	0.16 J	0.82 J	0.18	6.0
(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	ng/g	14 #	67 #	14 #	530 #
(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	ng/g	0.90 #	3.8 #	0.91 #	27 #
(PCB 99) 2,2',4,4',5-Pentachlorobiphenyl	ng/g	25 #	130 #	26 #	820 #J
Semi-Volatile Organic Compounds (SVOCs)					
Hexachlorobenzene	µg/kg	--	--	--	--
Hexachlorobutadiene	µg/kg	--	--	--	--

Notes:
* - Samples analyzed for additional analyses required for the Louisiana Department of Environmental Quality (LDEQ) and Louisiana Department of Health and Hospitals (LDHH) fishing advisory.
< - Not present at or above the associated value.
J - Estimated concentration.
- The analyte co-eluted with another congener and is qualified due to ratio outlier.
- Not analyzed
mg/kg = milligrams per kilogram
µg/kg = micrograms per kilogram
ng/g = nanograms per gram

TABLE 3

SAMPLE HOLDING TIME CRITERIA AND ANALYTICAL METHODS SUMMARY
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analytical Method*	*Collection to Extraction (Days)*	*Collection/Extraction to Analysis (Days)*
Total Metals (Except Mercury)	6010B [1]	-	180
Mercury	7471 [1]	-	28
SVOCs	8270C [1]	14	40
PCBs	8082 [1]	14	40
PCB Congeners	EPA 1668A [1]	365	365
TOC	Lloyd Khan	-	14
Grain Size	ASTM D6913	-	-
Lipid Content	MADEP[2]	-	-
% Moisture	EPA 160.3	-	-

Notes:

[1] Referenced from "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions.

[2] Methods from the Massachusetts Department of Environmental Protection, Division of Environmental Analysis, Office of Research and Standards, Bureau of Waste Site Cleanup, Revision 1.1, May 2004.

- Not Applicable

ASTM = American Society for Testing and Materials

EPA = United States Environmental Protection Agency

PCBs = Polychlorinated Biphenyls

SVOCs = Semi-Volatile Organic Compounds

TOC = Total Organic Carbon

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO HOLDING TIME EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Sample ID*	*Holding Time*	*Holding Time Criteria*	*Qualified Sample Results*	*Units*
Mercury	055364-T2-071012-SE-SBBR-5(0-6)	29 days	28 days	0.061	mg/kg

Notes:
J - Estimated
mg/kg = milligrams per kilogram

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Calibration Date*	*Compound*	*%D*	*Associated Sample ID*	*Qualified Sample Results*		*Units*
PCBs	08/11/12	Aroclor-1254 (PCB-1254)	15.4	055364-T2-071112-SE-SBBR-7(0-6)	8.1	J	µg/kg
				055364-T2-071112-SE-SBBR-7(12-18)	16	J	µg/kg
				055364-T2-071112-SE-SBBR-7(6-12)	19	J	µg/kg
				055364-T2-071112-SE-SBBR-8(0-6)	3.5	J	µg/kg
				055364-T2-071112-SO-LEVEE-1	11	J	µg/kg
				055364-T2-071212-SO-LEVEE-2	3.3	J	µg/kg
				055364-T2-071212-SO-LEVEE-4	5.1	J	µg/kg

Notes:

%D - Percent Difference
J - Estimated
PCBs - Polychlorinated Biphenyls
mg/kg = milligrams per kilogram

TABLE 6

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION VERIFICATION RESULTS
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Calibration Date*	*Analyte*	% Recovery Criteria	*% Recovery*	*Associated Sample ID*	*Qualified Sample Result*		*Units*
Metals	07/30/12	Selenium	90 - 110	114	055364-T2-071012-SE-SBBR-5(0-6)	0.22	J	mg/kg

Notes:
J - Estimated
mg/kg = milligrams per kilogram

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO METHOD BLANK CONTAMINATION
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analyte*	*Analysis Date*	*Blank Result*	*Sample ID*	*Qualified Sample Result*		*Units*
Metals	Arsenic	8/13/2012	0.0571	055364-T2-071612-FT-BASS-1(F)	0.078	U	mg/kg
				055364-T2-071612-FT-BASS-2(F)	0.10	U	mg/kg
				055364-T2-071612-FT-BASS-3(F)	0.061	U	mg/kg
				055364-T2-070912-FT-CCATFISH-1(F)	0.081	U	mg/kg
				055364-T2-071012-FT-CCATFISH-2(F)	0.066	U	mg/kg
				055364-T2-071012-FT-CCATFISH-3(F)	0.099	U	mg/kg
Metals	Arsenic	8/22/2012	0.0356	055364-T2-071712-FT-CRAPPIE-1(F)	0.077	U	mg/kg
				055364-T2-071712-FT-CRAPPIE-2(F)	0.084	U	mg/kg
				055364-T2-071912-FT-BLUEGILL-1(F)	0.12	U	mg/kg
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	7/23/2012	0.003	055364-T2-071012-FT-CCATFISH-2(F)	0.20	U	ng/g
				055364-T2-070912-FT-CCATFISH-1(F)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-2(O)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-3(F)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-3(O)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-4(F)	0.19	U	ng/g
				055364-T2-071012-FT-CCATFISH-4(O)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-5(F)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-5(O)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-6(F)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-6(O)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-7(F)	0.20	U	ng/g
				055364-T2-071012-FT-CCATFISH-7(O)	0.20	U	ng/g
				055364-T2-071212-FT-CCATFISH-8(F)	0.19	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	7/31/2012	0.0037	055364-T2-071212-FT-CCATFISH-9(F)	0.20	U	ng/g
				055364-T2-071212-FT-CCATFISH-9(O)	0.20	U	ng/g
				055364-T2-071612-FT-BASS-1(O)	0.19	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	7/31/2012	0.0037	055364-T2-071612-FT-BASS-2(O)	0.20	U	ng/g
				055364-T2-071612-FT-BASS-3(O)	0.20	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	8/7/2012	0.0049	055364-T2-071812-FT-BASS-10(F)	0.19	U	ng/g
				055364-T2-071812-FT-BASS-10(O)	0.19	U	ng/g
				055364-T2-071812-FT-BASS-11(F)	0.20	U	ng/g

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO METHOD BLANK CONTAMINATION
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analyte*	*Analysis Date*	*Blank Result*	*Sample ID*	*Qualified Sample Result*		*Units*
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	8/7/2012	0.0049	055364-T2-071812-FT-BASS-11(O)	0.20	U	ng/g
				055364-T2-071812-FT-BASS-9(F)	0.19	U	ng/g
				055364-T2-071812-FT-BASS-9(O)	0.20	U	ng/g
				055364-T2-071812-FT-BASS-12(F)	0.20	U	ng/g
				055364-T2-071812-FT-BASS-12(O)	0.24	U	ng/g
				055364-T2-071912-FT-BLUEGILL-1(F)	0.20	U	ng/g
				055364-T2-071912-FT-BLUEGILL-2(F)	0.20	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	8/7/2012	0.0049	055364-T2-071912-FT-BLUEGILL-3(F)	0.20	U	ng/g
				055364-T2-071812-FT-CATFISH-10(F)	0.20	U	ng/g
				055364-T2-071912-FT-CATFISH-11(F)	0.20	U	ng/g
				055364-T2-071912-FT-CATFISH-11(O)	0.19	U	ng/g
				055364-T2-071912-FT-CATFISH-12(F)	0.19	U	ng/g
				055364-T2-071912-FT-CATFISH-12(O)	0.19	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	8/13/2012	0.0064	055364-T2-071612-FT-BASS-4(F)	0.20	U	ng/g
				055364-T2-071612-FT-BASS-4(O)	0.19	U	ng/g
				055364-T2-071712-FT-BASS-5(F)	0.20	U	ng/g
				055364-T2-071712-FT-BASS-5(O)	0.19	U	ng/g
				055364-T2-071712-FT-BASS-6(F)	0.20	U	ng/g
				055364-T2-071712-FT-BASS-6(O)	0.20	U	ng/g
				055364-T2-071712-FT-BASS-7(F)	0.20	U	ng/g
				055364-T2-071712-FT-BASS-7(O)	0.19	U	ng/g
				055364-T2-071712-FT-BASS-8(F)	0.19	U	ng/g
PCB Congeners	(PCB 11) 3,3'-Dichlorobiphenyl	8/13/2012	0.0064	055364-T2-071712-FT-BASS-8(O)	0.19	U	ng/g
				055364-T2-071712-FT-CRAPPIE-1(F)	0.19	U	ng/g
				055364-T2-071712-FT-CRAPPIE-2(F)	0.20	U	ng/g
				055364-T2-071712-FT-CRAPPIE-3(F)	0.19	U	ng/g
				055364-T2-071912-FT-CATFISH-12(O)	0.19	U	ng/g
PCB Congeners	(PCB 10) 2,6-Dichlorobiphenyl	8/13/2012	0.0011	055364-T2-071612-FT-BASS-4(F)	0.10	U	ng/g
				055364-T2-071612-FT-BASS-4(O)	0.097	U	ng/g
				055364-T2-071712-FT-BASS-5(F)	0.098	U	ng/g
				055364-T2-071712-FT-BASS-6(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-7(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-8(F)	0.095	U	ng/g

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO METHOD BLANK CONTAMINATION
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analyte*	*Analysis Date*	*Blank Result*	*Sample ID*	*Qualified Sample Result*		*Units*
PCB Congeners	(PCB 10) 2,6-Dichlorobiphenyl	8/13/2012	0.0011	055364-T2-071712-FT-CRAPPIE-2(F)	0.099	U	ng/g
				055364-T2-071712-FT-CRAPPIE-3(F)	0.097	U	ng/g
PCB Congeners	(PCB 12) 3,4-Dichlorobiphenyl	8/13/2012	0.0014	055364-T2-071612-FT-BASS-4(F)	0.10	U	ng/g
				055364-T2-071612-FT-BASS-4(O)	0.097	U	ng/g
PCB Congeners	(PCB 13) 3,4'-Dichlorobiphenyl	8/13/2012	0.0014	055364-T2-071612-FT-BASS-4(F)	0.10	U	ng/g
				055364-T2-071612-FT-BASS-4(O)	0.097	U	ng/g
PCB Congeners	(PCB 14) 3,5-Dichlorobiphenyl	8/13/2012	0.00095	055364-T2-071712-FT-BASS-5(O)	0.096	U	ng/g
				055364-T2-071712-FT-BASS-6(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-6(O)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-7(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-7(O)	0.095	U	ng/g
				055364-T2-071712-FT-BASS-8(O)	0.097	U	ng/g
				055364-T2-071712-FT-CRAPPIE-3(F)	0.097	U	ng/g
PCB Congeners	(PCB 4) 2,2'-Dichlorobiphenyl	8/13/2012	0.0024	055364-T2-071712-FT-CRAPPIE-2(F)	0.20	U	ng/g
PCB Congeners	(PCB 5) 2,3-Dichlorobiphenyl	8/13/2012	0.0012	055364-T2-071612-FT-BASS-4(F)	0.10	U	ng/g
				055364-T2-071612-FT-BASS-4(O)	0.097	U	ng/g
				055364-T2-071712-FT-BASS-5(F)	0.098	U	ng/g
				055364-T2-071712-FT-BASS-6(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-7(F)	0.099	U	ng/g
				055364-T2-071712-FT-BASS-7(O)	0.095	U	ng/g
				055364-T2-071712-FT-BASS-8(F)	0.095	U	ng/g
				055364-T2-071712-FT-CRAPPIE-1(F)	0.096	U	ng/g
				055364-T2-071712-FT-CRAPPIE-2(F)	0.099	U	ng/g

Notes:
PCB - Polychlorinated Biphenyl
U - Not Detected
mg/kg = milligrams per kilogram
ng/g = nanograms per gram

TABLE 8

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE INSTRUMENT BLANKS
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analysis Date*	*Analyte*	*Blank Result**	*Sample ID*	*Reported Sample Result*		*Qualified Sample Result*		*Units*
Metals	8/13/2012	Lead	0.0064	055364-T2-071612-FT-BASS-1(F)	0.015	J	0.078	U	mg/kg
			0.008	055364-T2-071612-FT-BASS-2(F)	0.0058	J	0.098	U	mg/kg
			0.0067	055364-T2-070912-FT-CCATFISH-1(F)	0.0089	J	0.081	U	mg/kg
			0.0054	055364-T2-071012-FT-CCATFISH-2(F)	0.013	J	0.066	U	mg/kg
			0.0065	055364-T2-071012-FT-CCATFISH-3(F)	0.015	J	0.079	U	mg/kg
Metals	8/22/2012	Lead	0.0036	055364-T2-071712-FT-CRAPPIE-2(F)	0.015	J	0.076	U	mg/kg
			0.0033	055364-T2-071712-FT-CRAPPIE-3(F)	0.015	J	0.068	U	mg/kg

Notes:
J - Estimated
U - Not Detected
* Blank results adjusted for digestion factors and sample dilutions.
mg/kg = milligrams per kilogram

TABLE 9

QUALIFIED SAMPLE RESULTS DUE TO VIOLATION OF INTERNAL STANDARD RECOVERY ACCEPTANCE CRITERIA
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Parameter	*Analyte*	*Internal Standard (IS)*	*IS Area Count (percent)*	*Control Limits (percent)*	*Sample ID*	*Qualified Sample Result*		*Units*
PCB Congeners	(PCB 3) 4-Monochlorobiphenyl	13C12-PCB3	29	30-140	055364-T2-071012-FT-CCATFISH-2(O)	0.025	J	ng/g
	(PCB 1) 2-Chlorobiphenyl				055364-T2-071012-FT-CCATFISH-2(O)	0.13	J	ng/g
	(PCB 2) 3-Chlorobiphenyl				055364-T2-071012-FT-CCATFISH-2(O)	0.020	J	ng/g
PCB Congeners	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	13C12-PCB 189	>140	30-140	055364-T2-071912-FT-CATFISH-11(O)	0.36	J	ng/g

Notes:
J - Estimated
IS - Internal Standard
PCB - Polychlorinated Biphenyl
ng/g - nanograms per gram

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-070912-FT-CCATFISH-1(F)	(PCB 1) 2-Chlorobiphenyl	0.011	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.022	J	ng/g
	(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	0.24	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.044	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.39	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.62	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.048	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.051	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.23	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0086	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.069	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.48	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.057	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.16	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.27	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.094	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.0036	J	ng/g
	(PCB 37) 3,4,4'-Trichlorobiphenyl	0.13	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.024	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.026	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.34	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.32	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.013	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.65	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.090	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.095	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.52	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.095	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.10	J	ng/g
055364-T2-070912-FT-CCATFISH-1(O)	(PCB 1) 2-Chlorobiphenyl	0.066	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 11) 3,3'-Dichlorobiphenyl	0.18	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.28	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	1.3	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	2.0	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.17	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.010	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.13	J	ng/g
	(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	0.024	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.30	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.087	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.033	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.078	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.41	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.014	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.055	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.020	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.056	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.090	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.024	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.41	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.049	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.47	J	ng/g
055364-T2-071012-FT-CCATFISH-2(F)	(PCB 1) 2-Chlorobiphenyl	0.017	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.052	J	ng/g
	(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	0.35	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.13	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.096	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-2(F)	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.044	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.67	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.043	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.029	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.46	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.063	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.35	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.080	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.044	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.085	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.24	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.059	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.29	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.073	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.23	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.011	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.036	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.49	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.025	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.48	J	ng/g
	(PCB 56) 2,3,3',4'-Tetrachlorobiphenyl	0.63	J	ng/g
	(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	0.23	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.13	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.028	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.13	J	ng/g
055364-T2-071012-FT-CCATFISH-2(O)	(PCB 3) 4-Monochlorobiphenyl	0.025	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.19	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.89	J	ng/g
	(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	0.062	J	ng/g
055364-T2-071012-FT-CCATFISH-2(O)	(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	0.033	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.19	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.12	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.40	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.020	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.037	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.047	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.098	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.46	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.069	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.93	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.12	J	ng/g
055364-T2-071012-FT-CCATFISH-3(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.024	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.038	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.034	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.42	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.037	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.24	J	ng/g
055364-T2-071012-FT-CCATFISH-3(F)	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.057	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.082	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.32	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.090	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.089	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.022	J	ng/g
	(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	0.12	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.052	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.037	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.096	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	0.41	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.059	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-3(F)	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.066	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.51	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.14	J	ng/g
	(PCB 37) 3,4,4'-Trichlorobiphenyl	0.063	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.0084	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.025	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.26	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.0059	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.19	J	ng/g
	(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	0.15	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.18	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.32	J	ng/g
	(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	0.39	J	ng/g
	(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	0.080	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.047	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.098	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.27	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.072	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.086	J	ng/g
055364-T2-071012-FT-CCATFISH-3(O)	(PCB 1) 2-Chlorobiphenyl	0.055	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.083	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.26	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	1.0	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	1.5	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.058	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.66	J	ng/g
	(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	0.041	J	ng/g
	(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	0.021	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.21	J	ng/g
	(PCB 155) 2,2',4,4',6,6'-Hexachlorobiphenyl	0.021	J	ng/g
055364-T2-071012-FT-CCATFISH-3(O)	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.31	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.033	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.067	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.12	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.20	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.0069	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.031	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.22	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.010	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.32	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.032	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.041	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.34	J	ng/g
055364-T2-071012-FT-CCATFISH-3(O)	(PCB 7) 2,4-Dichlorobiphenyl	0.24	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.33	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.033	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.27	J	ng/g
055364-T2-071012-FT-CCATFISH-4(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.061	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.077	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.036	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.59	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.089	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.044	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.19	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.46	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.67	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.038	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.099	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.070	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.034	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-4(F)	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.11	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.077	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	0.42	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.070	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.13	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.25	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.074	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.39	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.20	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.027	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.023	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.46	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.051	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.22	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.033	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.12	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.21	J	ng/g
055364-T2-071012-FT-CCATFISH-4(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.066	J	ng/g
	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	0.99	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.098	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.80	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.14	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.050	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.079	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.22	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0077	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.066	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.050	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.099	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.10	J	ng/g
055364-T2-071012-FT-CCATFISH-4(O)	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.046	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.073	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.054	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.021	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.034	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.067	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.053	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.054	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.011	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.21	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.019	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.039	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.72	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.040	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.17	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.31	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.16	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.027	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.031	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.13	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.19	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.25	J	ng/g
055364-T2-071012-FT-CCATFISH-5(F)	(PCB 2) 3-Chlorobiphenyl	0.019	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.052	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.39	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.028	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.073	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.098	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0087	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.014	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-5(F)	(PCB 39) 3,4',5-Trichlorobiphenyl	0.056	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.16	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.18	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.86	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.56	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.81	J	ng/g
	(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	0.014	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.049	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.060	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.21	J	ng/g
055364-T2-071012-FT-CCATFISH-5(O)	(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	43	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.23	J	ng/g
	(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	43	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	0.030	J	ng/g
	(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	43	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.41	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.098	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	43	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.083	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.41	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0079	J	ng/g
	(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	0.029	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.080	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.28	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.30	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.069	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.027	J	ng/g
055364-T2-071012-FT-CCATFISH-5(O)	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.085	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.023	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.046	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.049	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.080	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.70	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.22	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.022	J	ng/g
	(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	43	J	ng/g
	(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	43	J	ng/g
055364-T2-071012-FT-CCATFISH-6(F)	(PCB 1) 2-Chlorobiphenyl	0.054	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.090	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.28	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.39	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.12	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.089	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.39	J	ng/g
	(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	2.3	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.21	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	1.1	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.51	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.068	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.33	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.19	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.040	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.064	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.39	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.025	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-6(F)	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	1.6	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.25	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.027	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.16	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.039	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.026	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.027	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	1.3	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.062	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.33	J	ng/g
	(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	1.3	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.33	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.039	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.055	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.47	J	ng/g
055364-T2-071012-FT-CCATFISH-6(O)	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	1.7	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.82	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.18	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	1.2	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.042	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.080	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.82	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.28	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.059	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.37	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.27	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.093	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.058	J	ng/g
055364-T2-071012-FT-CCATFISH-6(O)	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.45	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.098	J	ng/g
	(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	0.98	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.22	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.039	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.52	J	ng/g
	(PCB 21) 2,3,4-Trichlorobiphenyl	1.0	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.036	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.21	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.11	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	1.0	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.027	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.10	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	1.7	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.46	J	ng/g
	(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	1.7	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.39	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.082	J	ng/g
055364-T2-071012-FT-CCATFISH-7(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.19	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.41	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.10	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.13	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.10	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	1.0	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	1.3	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.31	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071012-FT-CCATFISH-7(F)	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.14	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.031	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.22	J	ng/g
	(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	1.3	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.11	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.73	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	1.0	J	ng/g
	(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	0.70	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.39	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.45	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.43	J	ng/g
055364-T2-071012-FT-CCATFISH-7(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.26	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.16	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.018	J	ng/g
	(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	0.038	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.30	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.24	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.30	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.025	J	ng/g
055364-T2-071012-FT-CCATFISH-7(O)	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.046	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.27	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.014	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.16	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.028	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.11	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.16	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.16	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.026	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	1.1	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.11	J	ng/g
055364-T2-071212-FT-CCATFISH-8(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.037	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	0.44	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.091	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.030	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.012	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.14	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.057	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.21	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.069	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.018	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.24	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.075	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.15	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.19	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.013	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.029	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.014	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.019	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.028	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.20	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.31	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.023	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.098	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.35	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.42	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.53	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.069	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.088	J	ng/g
055364-T2-071212-FT-CCATFISH-8(F)	(PCB 8) 2,4'-Dichlorobiphenyl	0.40	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.016	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.081	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.089	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.11	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071212-FT-CCATFISH-8(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.083	J	ng/g
	(PCB 11) 3,3'-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.15	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.080	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.014	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.45	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.14	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.026	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.012	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.027	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.49	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.29	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.025	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.43	J	ng/g
	(PCB 28) 2,4,4'-Trichlorobiphenyl	35	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.080	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.068	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.77	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.23	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.033	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.31	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.36	J	ng/g
055364-T2-071212-FT-CCATFISH-9(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.047	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	0.82	J	ng/g
	(PCB 107/108) 2,3,3',4',5-Pentachlorobiphenyl/2,3,3',4,5'-Pentachlorobiphenyl	0.31	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.047	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.40	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.50	J	ng/g
	(PCB 124) 2,3',4',5,5'-Pentachlorobiphenyl	0.31	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.052	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.35	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.47	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.026	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.022	J	ng/g
	(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	0.18	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.090	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.017	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.11	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.042	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.071	J	ng/g
	(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	0.67	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.067	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.077	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.053	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.011	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.033	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.52	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.027	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.31	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.15	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.84	J	ng/g
055364-T2-071212-FT-CCATFISH-9(F)	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.028	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.25	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071212-FT-CCATFISH-9(O)	(PCB 1) 2-Chlorobiphenyl	0.082	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.31	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.016	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	1.2	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.27	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.056	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.062	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.052	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.013	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.033	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.031	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.040	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.072	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	2.0	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.36	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.50	J	ng/g
055364-T2-071612-FT-BASS-1(F)	(PCB 4) 2,2'-Dichlorobiphenyl	0.30	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.13	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.018	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.024	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.70	J	ng/g
055364-T2-071612-FT-BASS-1(F)	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.045	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.56	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.49	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.21	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.070	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.081	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.040	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.12	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.070	J	ng/g
	(PCB 19) 2,2',6-Trichlorobiphenyl	0.40	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.14	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.037	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.069	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.043	J	ng/g
	(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	1.4	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.030	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.26	J	ng/g
055364-T2-071612-FT-BASS-2(F)	(PCB 1) 2-Chlorobiphenyl	0.013	J	ng/g
	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	0.91	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.051	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.46	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.61	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.094	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.22	J	ng/g
	(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	0.98	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.54	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.058	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071612-FT-BASS-2(F)	(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	0.64	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	0.17	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.12	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.051	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.049	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.059	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.050	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.048	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.16	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.037	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.25	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.024	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.38	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.30	J	ng/g
	(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	0.84	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.016	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.10	J	ng/g
055364-T2-071612-FT-BASS-2(O)	(PCB 1) 2-Chlorobiphenyl	0.034	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.077	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.29	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	2.0	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.31	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0098	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.15	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.086	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.12	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.010	J	ng/g
055364-T2-071612-FT-BASS-2(O)	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.043	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.062	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.17	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.014	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.020	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.071	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.065	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.41	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.30	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	2.0	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.38	J	ng/g
055364-T2-071612-FT-BASS-3(F)	(PCB 1) 2-Chlorobiphenyl	0.031	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.076	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.096	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.66	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.21	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.038	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.19	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.016	J	ng/g
055364-T2-071612-FT-BASS-3(F)	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.053	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.079	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.019	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.092	J	ng/g
	(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	0.28	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.11	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.052	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.045	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.052	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.032	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	2.3	J	ng/g
055364-T2-071612-FT-BASS-3(F)	(PCB 38) 3,4,5-Trichlorobiphenyl	0.050	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.041	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.87	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.20	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.026	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.21	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.24	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071612-FT-BASS-3(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	0.028	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.16	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.072	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.087	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.12	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.084	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.039	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.095	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.17	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.17	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.019	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.062	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.18	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.36	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.15	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.074	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.036	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.082	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.36	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	1.1	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.56	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.030	J	ng/g
055364-T2-071612-FT-BASS-4(F)	(PCB 4) 2,2'-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.43	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.38	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.024	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.030	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.068	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.066	J	ng/g
	(PCB 36) 3,3',5-Trichlorobiphenyl	0.0088	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.086	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.075	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.079	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.030	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.42	J	ng/g
055364-T2-071612-FT-BASS-4(F)	(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	0.28	J	ng/g
	(PCB 67) 2,3',4,5-Tetrachlorobiphenyl	0.29	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.083	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.38	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.38	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.038	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.028	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.051	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.025	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.084	J	ng/g
055364-T2-071612-FT-BASS-4(O)	(PCB 4) 2,2'-Dichlorobiphenyl	0.27	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.71	J	ng/g
	(PCB 1) 2-Chlorobiphenyl	0.0055	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.59	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.056	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071612-FT-BASS-4(O)	(PCB 7) 2,4-Dichlorobiphenyl	0.080	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.12	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.15	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.062	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.070	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.23	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.26	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.094	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.021	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.049	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.015	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.015	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.22	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.038	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.42	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.26	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.47	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.045	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.18	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.042	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.012	J	ng/g
055364-T2-071712-FT-BASS-5(F)	(PCB 4) 2,2'-Dichlorobiphenyl	0.50	J	ng/g
	(PCB 1) 2-Chlorobiphenyl	0.014	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.032	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.018	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.19	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	0.33	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.058	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.029	J	ng/g
055364-T2-071712-FT-BASS-5(F)	(PCB 24) 2,3,6-Trichlorobiphenyl	0.084	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.017	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.023	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.18	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.39	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.31	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.012	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.10	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.031	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.052	J	ng/g
055364-T2-071712-FT-BASS-5(F)	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.073	J	ng/g
055364-T2-071712-FT-BASS-5(O)	(PCB 5) 2,3-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 1) 2-Chlorobiphenyl	0.049	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.011	J	ng/g
	(PCB 3) 4-Monochlorobiphenyl	0.016	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.36	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.094	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.089	J	ng/g
	(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	0.035	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.049	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.047	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.51	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.099	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.095	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.056	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.012	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.047	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.33	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.31	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.098	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.015	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071712-FT-BASS-6(F)	(PCB 4) 2,2'-Dichlorobiphenyl	0.47	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.11	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	1.1	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.099	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.033	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.038	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.16	J	ng/g
	(PCB 27) 2,3',6-Trichlorobiphenyl	0.41	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.056	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	0.69	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.15	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.031	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.099	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.062	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.24	J	ng/g
	(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	0.47	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.039	J	ng/g
	(PCB 134) 2,2',3,3',5,6-Hexachlorobiphenyl	0.89	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.021	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.048	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.044	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.045	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.18	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.37	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.52	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.019	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.037	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.22	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.056	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.044	J	ng/g
055364-T2-071712-FT-BASS-6(F)	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.37	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.024	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.089	J	ng/g
055364-T2-071712-FT-BASS-8(F)	(PCB 1) 2-Chlorobiphenyl	0.0086	J	ng/g
	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.12	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.064	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.61	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.68	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.074	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.27	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.059	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.11	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.049	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.021	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.81	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.19	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.060	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.038	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.14	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.059	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.042	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.086	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.034	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.050	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.085	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.40	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.75	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	1.4	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.16	J	ng/g
055364-T2-071712-FT-BASS-8(F)	(PCB 9) 2,5-Dichlorobiphenyl	0.23	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.26	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071712-FT-BASS-8(O)	(PCB 5) 2,3-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.15	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.14	J	ng/g
	(PCB 36) 3,3',5-Trichlorobiphenyl	0.017	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.14	J	ng/g
	(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	0.16	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.24	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	1.8	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.21	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	2.0	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.044	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.030	J	ng/g
055364-T2-071712-FT-CRAPPIE-1(F)	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.079	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.080	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.29	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.20	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.049	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.19	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.37	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.066	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.39	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.088	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.054	J	ng/g
	(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	0.70	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.057	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.024	J	ng/g
055364-T2-071712-FT-CRAPPIE-1(F)	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.071	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.041	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.029	J	ng/g
	(PCB 27) 2,3',6-Trichlorobiphenyl	0.16	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.46	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.067	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.031	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.035	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.17	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.29	J	ng/g
	(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	0.59	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.059	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.40	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.058	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.24	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.012	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.44	J	ng/g
055364-T2-071712-FT-CRAPPIE-2(F)	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.32	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.46	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.051	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.077	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.10	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.10	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.071	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.021	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.11	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.060	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.027	J	ng/g
055364-T2-071712-FT-CRAPPIE-2(F)	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.34	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.053	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.36	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.33	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.045	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.21	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.38	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.055	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071712-FT-CRAPPIE-3(F)	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.055	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.25	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.27	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.033	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.73	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.035	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.056	J	ng/g
	(PCB 16) 2,2',3-Trichlorobiphenyl	0.70	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.070	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.093	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.021	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.043	J	ng/g
	(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.62	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.12	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.036	J	ng/g
055364-T2-071712-FT-CRAPPIE-3(F)	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.020	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.12	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.013	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.037	J	ng/g
	(PCB 27) 2,3',6-Trichlorobiphenyl	0.22	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.088	J	ng/g
055364-T2-071712-FT-CRAPPIE-3(F)	(PCB 38) 3,4,5-Trichlorobiphenyl	0.038	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.039	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.22	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.53	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.075	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.28	J	ng/g
	(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	1.4	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.083	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.10	J	ng/g
055364-T2-071812-FT-BASS-10(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.034	J	ng/g
	(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	0.51	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.089	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.030	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.28	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.10	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.046	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.057	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.095	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.038	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.030	J	ng/g
	(PCB 171) 2,2',3,3',4,4',6-Heptachlorobiphenyl	0.62	J	ng/g
	(PCB 173) 2,2',3,3',4,5,6-Heptachlorobiphenyl	0.62	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.080	J	ng/g
	(PCB 177) 2,2',3,3',4',5,6-Heptachlorobiphenyl	1.0	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.40	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.035	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.076	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	0.16	J	ng/g
055364-T2-071812-FT-BASS-10(F)	(PCB 24) 2,3,6-Trichlorobiphenyl	0.062	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.032	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.059	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.42	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.45	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.033	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.12	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.14	J	ng/g
	(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	0.45	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.20	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.13	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.15	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071812-FT-BASS-10(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.47	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.18	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.27	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.47	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.020	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.32	J	ng/g
055364-T2-071812-FT-BASS-10(O)	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.23	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.12	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.060	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.81	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.046	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.28	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.11	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.091	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.45	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.073	J	ng/g
055364-T2-071812-FT-BASS-11(F)	(PCB 1) 2-Chlorobiphenyl	0.0069	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.026	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.087	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.14	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.51	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.025	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.042	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.14	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.073	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.13	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.048	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.042	J	ng/g
	(PCB 19) 2,2',6-Trichlorobiphenyl	0.23	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.19	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.082	J	ng/g
	(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	1.0	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.039	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.096	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.18	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	0.23	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.062	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.12	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.030	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.050	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.022	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.30	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.036	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.23	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.88	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.084	J	ng/g
055364-T2-071812-FT-BASS-11(F)	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.48	J	ng/g
	(PCB 78) 3,3',4,5-Tetrachlorobiphenyl	0.038	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.018	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.14	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.087	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.26	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.16	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071812-FT-BASS-11(O)	(PCB 1) 2-Chlorobiphenyl	0.051	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.13	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.18	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.033	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.14	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	2.1	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.38	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.34	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.20	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.22	J	ng/g
	(PCB 184) 2,2',3,4,4',6,6'-Heptachlorobiphenyl	0.062	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.88	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.12	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.022	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.49	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.052	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.25	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.13	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.79	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.48	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.083	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.49	J	ng/g
055364-T2-071812-FT-BASS-11(O)	(PCB 9) 2,5-Dichlorobiphenyl	0.66	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.82	J	ng/g
055364-T2-071812-FT-BASS-12(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.023	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.075	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.063	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.075	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.69	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.57	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.053	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.13	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.12	J	ng/g
	(PCB 19) 2,2',6-Trichlorobiphenyl	0.20	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.032	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.058	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.033	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.012	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.021	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.015	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.22	J	ng/g
	(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	0.88	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.024	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.39	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.080	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.084	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.086	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.23	J	ng/g
055364-T2-071812-FT-BASS-12(O)	(PCB 1) 2-Chlorobiphenyl	0.071	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.093	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	1.5	J	ng/g
055364-T2-071812-FT-BASS-12(O)	(PCB 14) 3,5-Dichlorobiphenyl	0.026	J	ng/g
	(PCB 145) 2,2',3,4,6,6'-Hexachlorobiphenyl	0.28	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.42	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.98	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.047	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.057	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	6.7	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.27	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071812-FT-BASS-9(F)	(PCB 1) 2-Chlorobiphenyl	0.033	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.080	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.40	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.057	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.56	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.23	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.033	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.28	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.010	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.041	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.025	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.57	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.037	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.039	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.10	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.039	J	ng/g
	(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	0.39	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.033	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.022	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.0074	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.059	J	ng/g
055364-T2-071812-FT-BASS-9(F)	(PCB 21) 2,3,4-Trichlorobiphenyl	1.9	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	1.9	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.047	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.80	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.25	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.30	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.013	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.17	J	ng/g
055364-T2-071812-FT-BASS-9(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.18	J	ng/g
	(PCB 104) 2,2',4,6,6'-Pentachlorobiphenyl	0.069	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.27	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.14	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.72	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.029	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.084	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.24	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.034	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.55	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.018	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.22	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.25	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.076	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.25	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.86	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.071	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.81	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071812-FT-CATFISH-10(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.020	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	0.57	J	ng/g
	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	0.64	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.046	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.038	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.044	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.038	J	ng/g
	(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	0.61	J	ng/g
	(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	0.67	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.090	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.17	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.062	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.031	J	ng/g
	(PCB 179) 2,2',3,3',5,6,6'-Heptachlorobiphenyl	0.41	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.056	J	ng/g
	(PCB 19) 2,2',6-Trichlorobiphenyl	0.26	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.032	J	ng/g
	(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	0.32	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.068	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.17	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.096	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.016	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.022	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.21	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.25	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.011	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.32	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.20	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.54	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.070	J	ng/g
	(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	0.25	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.11	J	ng/g
055364-T2-071812-FT-CATFISH-10(F)	(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.069	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.089	J	ng/g
	(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	0.57	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.29	J	ng/g
	(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	0.64	J	ng/g
055364-T2-071812-FT-CATFISH-10(O)	(PCB 1) 2-Chlorobiphenyl	0.044	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.10	J	ng/g
	(PCB 108/109) 2,3,3',4,5'-Pentachlorobiphenyl/2,3,3',4,6-Pentachlorobiphenyl	49	J	ng/g
	(PCB 11) 3,3'-Dichlorobiphenyl	0.26	J	ng/g
	(PCB 119) 2,3',4,4',6-Pentachlorobiphenyl	49	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.21	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.15	J	ng/g
	(PCB 125) 2,3',4',5',6-Pentachlorobiphenyl	49	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.21	J	ng/g
	(PCB 142) 2,2',3,4,5,6-Hexachlorobiphenyl	0.070	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.20	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.69	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.12	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.078	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	1.4	J	ng/g
	(PCB 165) 2,3,3',5,5',6-Hexachlorobiphenyl	0.15	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.098	J	ng/g
	(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	0.64	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.22	J	ng/g
	(PCB 2) 3-Chlorobiphenyl	0.011	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.034	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.050	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.046	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.092	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.89	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071812-FT-CATFISH-10(O)	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.51	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.066	J	ng/g
	(PCB 86) 2,2',3,4,5-Pentachlorobiphenyl	49	J	ng/g
	(PCB 87) 2,2',3,4,5'-Pentachlorobiphenyl	49	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.45	J	ng/g
	(PCB 97) 2,2',3',4,5-Pentachlorobiphenyl	49	J	ng/g
055364-T2-071912-FT-BLUEGILL-1(F)	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	0.42	J	ng/g
	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	0.41	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.035	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.34	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.084	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.084	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.096	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.29	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.60	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.037	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.056	J	ng/g
	(PCB 18) 2,2',5-Trichlorobiphenyl	1.7	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.026	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.038	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.25	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.072	J	ng/g
	(PCB 194) 2,2',3,3',4,4',5,5'-Octachlorobiphenyl	0.32	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	0.15	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.019	J	ng/g
	(PCB 198) 2,2',3,3',4,5,5',6-Octachlorobiphenyl	0.41	J	ng/g
	(PCB 199/201) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.41	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.044	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.028	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	0.095	J	ng/g
055364-T2-071912-FT-BLUEGILL-1(F)	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.024	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.020	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.079	J	ng/g
	(PCB 30) 2,4,6-Trichlorobiphenyl	1.7	J	ng/g
	(PCB 34) 2,3',5'-Trichlorobiphenyl	0.054	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.013	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.018	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.011	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.11	J	ng/g
	(PCB 43) 2,2',3,5-Tetrachlorobiphenyl	0.27	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.20	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.40	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.064	J	ng/g
	(PCB 73) 2,3',5',6-Tetrachlorobiphenyl	0.27	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.24	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.12	J	ng/g
	(PCB 84) 2,2',3,3',6-Pentachlorobiphenyl	1.9	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.069	J	ng/g
	(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	0.42	J	ng/g
	(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	0.41	J	ng/g
055364-T2-071912-FT-BLUEGILL-2(F)	(PCB 102) 2,2',4,5,6'-Pentachlorobiphenyl	0.34	J	ng/g
	(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	0.24	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.031	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.19	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.051	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.16	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.18	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.22	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.017	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.051	J	ng/g
	(PCB 131) 2,2',3,3',4,6-Hexachlorobiphenyl	0.038	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071912-FT-BLUEGILL-2(F)	(PCB 137) 2,2',3,4,4',5-Hexachlorobiphenyl	0.40	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.24	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.20	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.031	J	ng/g
	(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	0.34	J	ng/g
	(PCB 172) 2,2',3,3',4,5,5'-Heptachlorobiphenyl	0.15	J	ng/g
	(PCB 176) 2,2',3,3',4,6,6'-Heptachlorobiphenyl	0.027	J	ng/g
	(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	0.20	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.16	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.029	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.035	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.050	J	ng/g
	(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	0.16	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.013	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	0.11	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.017	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.028	J	ng/g
	(PCB 21) 2,3,4-Trichlorobiphenyl	0.35	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.020	J	ng/g
	(PCB 27) 2,3',6-Trichlorobiphenyl	0.077	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.35	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.029	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.045	J	ng/g
	(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	0.36	J	ng/g
	(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	0.25	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.12	J	ng/g
	(PCB 59) 2,3,3',6-Tetrachlorobiphenyl	0.72	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 62) 2,3,4,6-Tetrachlorobiphenyl	0.72	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.030	J	ng/g
	(PCB 75) 2,4,4',6-Tetrachlorobiphenyl	0.72	J	ng/g
	(PCB 8) 2,4'-Dichlorobiphenyl	0.32	J	ng/g
055364-T2-071912-FT-BLUEGILL-2(F)	(PCB 88) 2,2',3,4,6-Pentachlorobiphenyl	1.9	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.033	J	ng/g
	(PCB 91) 2,2',3,4',6-Pentachlorobiphenyl	1.9	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.063	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.035	J	ng/g
	(PCB 98) 2,2',3,4',6'-Pentachlorobiphenyl	0.34	J	ng/g
055364-T2-071912-FT-BLUEGILL-3(F)	(PCB 1) 2-Chlorobiphenyl	0.0037	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.012	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.099	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.12	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.16	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.099	J	ng/g
055364-T2-071912-FT-BLUEGILL-3(F)	(PCB 136) 2,2',3,3',6,6'-Hexachlorobiphenyl	0.48	J	ng/g
	(PCB 139) 2,2',3,4,4',6-Hexachlorobiphenyl	0.14	J	ng/g
	(PCB 14) 3,5-Dichlorobiphenyl	0.0058	J	ng/g
	(PCB 140) 2,2',3,4,4',6'-Hexachlorobiphenyl	0.14	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.014	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.024	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.020	J	ng/g
	(PCB 170) 2,2',3,3',4,4',5-Heptachlorobiphenyl	0.65	J	ng/g
	(PCB 178) 2,2',3,3',5,5',6-Heptachlorobiphenyl	0.17	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.018	J	ng/g
	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.017	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.028	J	ng/g
	(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	0.064	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	0.10	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.025	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.051	J	ng/g
	(PCB 203) 2,2',3,4,4',5,5',6-Octachlorobiphenyl	0.13	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071912-FT-BLUEGILL-3(F)	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.012	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	0.034	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.017	J	ng/g
	(PCB 209) Decachlorobiphenyl	0.043	J	ng/g
	(PCB 21) 2,3,4-Trichlorobiphenyl	0.50	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.037	J	ng/g
	(PCB 27) 2,3',6-Trichlorobiphenyl	0.18	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.50	J	ng/g
	(PCB 36) 3,3',5-Trichlorobiphenyl	0.010	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.011	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.15	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.019	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.25	J	ng/g
	(PCB 57) 2,3,3',5-Tetrachlorobiphenyl	0.22	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.13	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.048	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.24	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.12	J	ng/g
	(PCB 80) 3,3',5,5'-Tetrachlorobiphenyl	0.015	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.068	J	ng/g
	(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	0.30	J	ng/g
	(PCB 94) 2,2',3,5,6'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 96) 2,2',3,6,6'-Pentachlorobiphenyl	0.057	J	ng/g
055364-T2-071912-FT-CATFISH-11(F)	(PCB 10) 2,6-Dichlorobiphenyl	0.038	J	ng/g
	(PCB 103) 2,2',4,5',6-Pentachlorobiphenyl	0.34	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.058	J	ng/g
	(PCB 120) 2,3',4,5,5'-Pentachlorobiphenyl	0.19	J	ng/g
	(PCB 122) 2,3,3',4',5'-Pentachlorobiphenyl	0.23	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.098	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.058	J	ng/g
	(PCB 133) 2,2',3,3',5,5'-Hexachlorobiphenyl	0.27	J	ng/g
055364-T2-071912-FT-CATFISH-11(F)	(PCB 14) 3,5-Dichlorobiphenyl	0.0098	J	ng/g
	(PCB 144) 2,2',3,4,5',6-Hexachlorobiphenyl	0.26	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.047	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.18	J	ng/g
	(PCB 154) 2,2',4,4',5,6'-Hexachlorobiphenyl	0.24	J	ng/g
	(PCB 159) 2,3,3',4,5,5'-Hexachlorobiphenyl	0.081	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.060	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.073	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.045	J	ng/g
	(PCB 182) 2,2',3,4,4',5,6'-Heptachlorobiphenyl	0.028	J	ng/g
	(PCB 19) 2,2',6-Trichlorobiphenyl	0.30	J	ng/g
	(PCB 190) 2,3,3',4,4',5,6-Heptachlorobiphenyl	0.34	J	ng/g
	(PCB 191) 2,3,3',4,4',5',6-Heptachlorobiphenyl	0.069	J	ng/g
	(PCB 195) 2,2',3,3',4,4',5,6-Octachlorobiphenyl	0.23	J	ng/g
	(PCB 197) 2,2',3,3',4,4',6,6'-Octachlorobiphenyl	0.019	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.060	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.024	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.067	J	ng/g
	(PCB 21) 2,3,4-Trichlorobiphenyl	0.20	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.014	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.048	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.20	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.0081	J	ng/g
	(PCB 37) 3,4,4'-Trichlorobiphenyl	0.087	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.023	J	ng/g
	(PCB 4) 2,2'-Dichlorobiphenyl	0.33	J	ng/g
	(PCB 48) 2,2',4,5-Tetrachlorobiphenyl	0.60	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.027	J	ng/g
	(PCB 54) 2,2',6,6'-Tetrachlorobiphenyl	0.074	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.11	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	0.12	J	ng/g
	(PCB 6) 2,3'-Dichlorobiphenyl	0.72	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071912-FT-CATFISH-11(F)	(PCB 60) 2,3,4,4'-Tetrachlorobiphenyl	0.45	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.087	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.099	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.11	J	ng/g
	(PCB 82) 2,2',3,3',4-Pentachlorobiphenyl	1.1	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.11	J	ng/g
055364-T2-071912-FT-CATFISH-11(O)	(PCB 1) 2-Chlorobiphenyl	0.035	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.069	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.25	J	ng/g
	(PCB 121) 2,3',4,5',6-Pentachlorobiphenyl	0.14	J	ng/g
	(PCB 127) 3,3',4,5,5'-Pentachlorobiphenyl	0.11	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.25	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.16	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.092	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.082	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.034	J	ng/g
	(PCB 196) 2,2',3,3',4,4',5,6'-Octachlorobiphenyl	1.0	J	ng/g
	(PCB 200/201) 2,2',3,3',4,5,6,6'-Octachlorobiphenyl/2,2',3,3',4,5',6,6'-Octachlorobiphenyl	0.34	J	ng/g
	(PCB 202) 2,2',3,3',5,5',6,6'-Octachlorobiphenyl	0.60	J	ng/g
	(PCB 206) 2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	1.1	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.20	J	ng/g
	(PCB 24) 2,3,6-Trichlorobiphenyl	0.27	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.021	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.083	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	1.2	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.33	J	ng/g
	(PCB 79) 3,3',4,5'-Tetrachlorobiphenyl	0.72	J	ng/g
	(PCB 89) 2,2',3,4,6'-Pentachlorobiphenyl	0.33	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.38	J	ng/g
055364-T2-071912-FT-CATFISH-12(F)	(PCB 1) 2-Chlorobiphenyl	0.0071	J	ng/g
	(PCB 10) 2,6-Dichlorobiphenyl	0.022	J	ng/g
	(PCB 111) 2,3,3',5,5'-Pentachlorobiphenyl	0.089	J	ng/g
	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.51	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.047	J	ng/g
	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.50	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.047	J	ng/g
	(PCB 148) 2,2',3,4',5,6'-Hexachlorobiphenyl	0.073	J	ng/g
	(PCB 15) 4,4'-Dichlorobiphenyl	0.12	J	ng/g
	(PCB 150) 2,2',3,4',6,6'-Hexachlorobiphenyl	0.046	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.027	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.014	J	ng/g
	(PCB 175) 2,2',3,3',4,5',6-Heptachlorobiphenyl	0.11	J	ng/g
	(PCB 181) 2,2',3,4,4',5,6-Heptachlorobiphenyl	0.095	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.016	J	ng/g
	(PCB 199/200) 2,2',3,3',4,5,5',6'-Octachlorobiphenyl/2,2',3,3',4,5,6,6'-Octachlorobiphenyl	0.086	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.0070	J	ng/g
	(PCB 205) 2,3,3',4,4',5,5',6-Octachlorobiphenyl	0.046	J	ng/g
	(PCB 207) 2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	0.062	J	ng/g
	(PCB 208) 2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	0.12	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.0075	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.014	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.018	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.28	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.066	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.053	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.012	J	ng/g
	(PCB 9) 2,5-Dichlorobiphenyl	0.087	J	ng/g

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO IDENTIFICATION CRITERIA EXCEEDANCES
TIER 2 REMEDIAL INVESTIGATION
DEVIL'S SWAMP LAKE SITE
EAST BATON ROUGE PARISH, LOUISIANA
JULY 2012

Sample Location	*Analyte*	*Qualified Sample Result*		*Units*
055364-T2-071912-FT-CATFISH-12(O)	(PCB 10) 2,6-Dichlorobiphenyl	0.087	J	ng/g
	(PCB 100) 2,2',4,4',6-Pentachlorobiphenyl	3.4	J	ng/g
	(PCB 12) 3,4-Dichlorobiphenyl	0.18	J	ng/g
	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.32	J	ng/g
	(PCB 13) 3,4'-Dichlorobiphenyl	0.18	J	ng/g
	(PCB 152) 2,2',3,5,6,6'-Hexachlorobiphenyl	0.11	J	ng/g
	(PCB 162) 2,3,3',4',5,5'-Hexachlorobiphenyl	0.48	J	ng/g
	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.089	J	ng/g
	(PCB 188) 2,2',3,4',5,6,6'-Heptachlorobiphenyl	0.070	J	ng/g
	(PCB 192) 2,3,3',4,5,5',6-Heptachlorobiphenyl	0.16	J	ng/g
	(PCB 204) 2,2',3,4,4',5,6,6'-Octachlorobiphenyl	0.044	J	ng/g
	(PCB 21) 2,3,4-Trichlorobiphenyl	0.59	J	ng/g
	(PCB 23) 2,3,5-Trichlorobiphenyl	0.055	J	ng/g
	(PCB 33) 2',3,4-Trichlorobiphenyl	0.59	J	ng/g
	(PCB 35) 3,3',4-Trichlorobiphenyl	0.020	J	ng/g
	(PCB 38) 3,4,5-Trichlorobiphenyl	0.090	J	ng/g
	(PCB 39) 3,4',5-Trichlorobiphenyl	0.077	J	ng/g
	(PCB 5) 2,3-Dichlorobiphenyl	0.072	J	ng/g
	(PCB 55) 2,3,3',4-Tetrachlorobiphenyl	0.99	J	ng/g
	(PCB 58) 2,3,3',5'-Tetrachlorobiphenyl	1.1	J	ng/g
	(PCB 7) 2,4-Dichlorobiphenyl	0.36	J	ng/g
	(PCB 77) 3,3',4,4'-Tetrachlorobiphenyl	0.29	J	ng/g
	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.10	J	ng/g
	(PCB 93) 2,2',3,5,6-Pentachlorobiphenyl	3.4	J	ng/g
055364-T2-071012-SE-SBBR-5(12-18)	(PCB 105) 2,3,3',4,4'-Pentachlorobiphenyl	0.00085	J	ng/g
055364-T2-071012-SE-SBBR-5(6-12)		0.0018	J	ng/g
055364-T2-071112-SE-SBBR-8(0-6)	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.017	J	ng/g
055364-T2-070912-SE-SBBR-1(0-6)		0.13	J	ng/g
055364-T2-070912-SE-SE-FD-1		0.13	J	ng/g
055364-T2-071012-SE-SBBR-5(0-6)		0.0024	J	ng/g
055364-T2-071112-SE-SBBR-8(0-6)	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.0024	J	ng/g
055364-T2-070912-SE-SBBR-1(0-6)		0.021	J	ng/g
055364-T2-070912-SE-SE-FD-1		0.015	J	ng/g
055364-T2-071012-SE-SBBR-5(0-6)	(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	0.0061	J	ng/g
055364-T2-071112-SE-SBBR-8(0-6)	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.0037	J	ng/g
055364-T2-070912-SE-SBBR-1(0-6)		0.021	J	ng/g
055364-T2-070912-SE-SE-FD-1		0.021	J	ng/g
055364-T2-071012-SE-SBBR-5(0-6)	(PCB 189) 2,3,3',4,4',5,5'-Heptachlorobiphenyl	0.0018	J	ng/g
055364-T2-071012-SE-SBBR-5(6-12)		0.00091	J	ng/g
055364-T2-070912-SE-SE-FD-1	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.010	J	ng/g
055364-T2-071312-SE-FD-2	(PCB 114) 2,3,4,4',5-Pentachlorobiphenyl	0.011	J	ng/g
055364-T2-071312-SE-SBBR-10(12-18)		0.036	J	ng/g
055364-T2-071312-SE-SBBR-10(0-6)		0.0076	J	ng/g
055364-T2-071312-SE-SBBR-10(6-12)		0.0086	J	ng/g
055364-T2-071312-SE-SBBR-10(6-12)	(PCB 123) 2',3,4,4',5-Pentachlorobiphenyl	0.015	J	ng/g
055364-T2-071312-SE-SBBR-11(0-6)		0.032	J	ng/g
055364-T2-071312-SE-SBBR-10(0-6)		0.0081	J	ng/g
055364-T2-071312-SE-FD-2	(PCB 126) 3,3',4,4',5-Pentachlorobiphenyl	0.0027	J	ng/g
055364-T2-071312-SE-SBBR-10(12-18)		0.0058	J	ng/g
055364-T2-071312-SE-SBBR-10(6-12)		0.0013	J	ng/g
055364-T2-071312-SE-SBBR-11(0-6)		0.0040	J	ng/g
055364-T2-071312-SE-SBBR-10(0-6)		0.0018	J	ng/g
055364-T2-071312-SE-FD-2	(PCB 167) 2,3',4,4',5,5'-Hexachlorobiphenyl	0.045	J	ng/g
055364-T2-071312-SE-SBBR-10(0-6)	(PCB 169) 3,3',4,4',5,5'-Hexachlorobiphenyl	0.0014	J	ng/g
055364-T2-071312-SE-FD-2		0.0030	J	ng/g
055364-T2-071312-SE-SBBR-10(12-18)		0.0043	J	ng/g
055364-T2-071312-SE-SBBR-10(6-12)		0.0023	J	ng/g
055364-T2-071312-SE-SBBR-11(0-6)		0.0043	J	ng/g
055364-T2-071312-SE-SBBR-10(12-18)	(PCB 81) 3,4,4',5-Tetrachlorobiphenyl	0.0042	J	ng/g
055364-T2-071312-SE-SBBR-10(6-12)		0.00087	J	ng/g
055364-T2-071312-SE-FD-2		0.0015	J	ng/g
055364-T2-071312-SE-SBBR-10(0-6)		0.0011	J	ng/g
055364-T2-071312-SE-SBBR-11(0-6)		0.0017	J	ng/g

Notes:

J - Estimated
PCB - Polychlorinated Biphenyl

ATTACHMENT A

CHAIN OF CUSTODY RECORD

[redacted]

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

3.5 #2

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
CRA	Press Campbell/John Arbuthnot (CH)	07/10/12	177482

Address	Telephone Number (Area Code)/Fax Number	Lab Number	Page
5551 Corporate Blvd., Ste. 200	(337) 298-7911		1 of 1

City	State	Zip Code	Site Contact	Lab Contact
Baton Rouge	LA	70808	Alice Johnson	Jill Colussy

Project Name and Location (State): Devil's Swamp Lake Site

Carrier/Waybill Number:

Contract/Purchase Order/Quote No.:

Analysis (Attach list if more space is needed)

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Matrix: Aqueous	Matrix: Sed.	Matrix: Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	# of Containers	PCB Aroclors (8082)	Grain Size	TOC (Lloyd Kahn)	WHO list PCB Congeners	Percent Moisture	Special Instructions/ Conditions of Receipt
055364-T2-070912-SE-SBBR-1(0-6)	07/09/12	1235			X								5	X	X	X	X	X	
055364-T2-070912-SE-SBBR-1(6-12)	07/09/12	1240			X								2	X				X	
055364-T2-070912-SE-SBBR-1(12-18)	07/09/12	1245			X								2	X				X	
055364-T2-070912-SE-SBBR-2(0-6)	07/09/12	1050			X								4	X	X	X		X	
055364-T2-070912-SE-SBBR-2(6-12)	07/09/12	1055			X								2	X				X	
055364-T2-070912-SE-SBBR-2(12-18)	07/09/12	1100			X								2	X				X	

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify):

	Date	Time		Date	Time
1. Relinquished By: Alice E. Johnson	07/10/12	1600	1. Received By: M. Ora	7-11-12	2:00
2. Relinquished By:			2. Received By:		
3. Relinquished By:			3. Received By:		

Comments:

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

180-12346

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

3.9 #2

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
CRA	Press Campbell / John Arbuthnot (CH)	07/10/12	177480
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
5551 Corporate Blvd., Ste. 200	(337) 298-7911		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	**Analysis (Attach list if more space is needed)**
Baton Rouge / LA / 70808	Alice Johnson	Jill Colussy	
Project Name and Location (State)	**Carrier/Waybill Number**		
Devil's Swamp Lake Site			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	# of containers	PCB Aroclors (8082)	Grain size	TOC (Lloyd Kahn)	Percent Moisture	With list of PCB Congeners	Special Instructions/ Conditions of Receipt
055364-T2-070912-SE-SBBR-4(0-6)	07/09/12	1006			X								4	X	X	X	X		extra 4 oz. container supplied for sample at (12-18) interval
055364-T2-070912-SE-SBBR-4(6-12)	07/09/12	1005			X								2	X			X		
055364-T2-070912-SE-SBBR-4(12-18)	07/09/12	1010			X								3	X			X		
~~055364-T2-070912-SE-SBBR~~ (ABT)																			
055364-T2-070912-SE-FD-1	07/09/12	—			X								5	X	X	X	X	X	

Possible Hazard Identification

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal

☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Alice E. Johnson	07/10/12	1600	1. Received By:	7-11-12	900
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2.4 #2

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
CRA	Press Campbell / John Arbuthnot (CH)	07/10/12	177479
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
5551 Corporate Blvd., Ste. 200	(337) 298-7911		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	**Analysis (Attach list if more space is needed)**
Baton Rouge / LA / 70808	Alice Johnson	Jill Colussy	
Project Name and Location (State)	**Carrier/Waybill Number**		
Devil's Swamp Lake Site			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Other	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	# of Containers	PCB Aroclors (8082)	Grain Size	TOC (Lloyd Kahn)	WHO list PCB Congeners	Percent Moisture	SVOCs	Metals	Special Instructions/ Conditions of Receipt
055364-T2-071012-SE-SBBR-5(0-6)	07/10/12	1015			X									7	X	X	X	X	X	X	X	Sediment samples
055364-T2-071012-SE-SBBR-5(6-12)	07/10/12	1020			X									3	X			X	X			recieve WHO
055364-T2-071012-SE-SBBR-5(12-18)	07/10/12	1025			X									3	X			X	X			list of PCB
																						Congeners

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

1. Relinquished By	Date	Time	1. Received By	Date	Time
Alice E. Johnson	07/10/12	1600		7-11-12	900
2. Relinquished By	Date	Time	2. Received By	Date	Time
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

2-8 #2

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
CRA	Press Campbell / John Arbuthnot	07/10/12	17478
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
5551 Corporate Blvd., Ste. 200	(337) 298-7911		
City / State / Zip Code	**Site Contact**	**Lab Contact**	
Baton Rouge / LA / 70808	Alice Johnson	Jill Colussy	
Project Name and Location (State)	**Carrier/Waybill Number**		
Devil's Swamp Lake Site			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH	# of containers	Analysis (Attach list if more space is needed): PCB Aroclors (8082)	Grain Size	TOC (Lloyd Kahn)	WHO list PCB Congeners	Percent Moisture	Special Instructions/ Conditions of Receipt
055364-T2-071012-SE-SBBR-3(0-6)	07/10/12	1130			X								4	X	X	X		X	
055364-T2-071012-SE-SBBR-3(6-12)	07/10/12	1135			X								2	X				X	
055364-T2-071012-SE-SBBR-3(12-18)	07/10/12	1140			X								2	X				X	
055364-T2-071012-SE-SBBR-6(0-6)	07/10/12	1150			X								4	X	X	X		X	
055364-T2-071012-SE-SBBR-6(6-12)	07/10/12	1155			X								2	X				X	
055364-T2-071012-SE-SBBR-6(12-18)	07/10/12	1200			X								2	X				X	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months
(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Alice E Johnson	07/10/12	1600	1. Received By:	7-11-12	9⁰⁰
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

[redacted] 180-12329

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

8/21/2012

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
CRA	Press Campbell / John Arbuthnot (CH)	07/11/12	17748
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 of
5551 Corporate Blvd., Ste. 200	225-292-9007		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	**Analysis (Attach list if more space is needed)**
Baton Rouge / LA / 70808	Alice Johnson	Jill Colussy	
Project Name and Location (State)	**Carrier/Waybill Number**		
Devil's Swamp Lake Site			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	# of Containers	PCB Aroclors	Grain Size	TOC (Lloyd Kahn)	WI 90 list PCB Congeners	Percent Moisture	SVOCs	Metals	Special Instructions/ Conditions of Receipt
055364-T2-071112-SE-SBBR-7(0-6)	07/11/12	1205			X								4	X	X	X		X			
055364-T2-071112-SE-SBBR-7(6-12)	07/11/12	1210			X								2	X				X			
055364-T2-071112-SE-SBBR-7(12-18)	07/11/12	1215			X								2	X				X			
055364-T2-071112-SE-SBBR-9(0-6)	07/11/12	1045			X								6	X	X	X		X	X	X	
055364-T2-071112-SE-SBBR-9(6-12)	07/11/12	1050			X								2	X				X			
055364-T2-071112-SE-SBBR-9(12-18)	07/11/12	1055			X								2	X				X			
~~055364-T2-071112-SD-LEVEE-1~~	~~07/11/12~~	~~1425~~				X							2	X							(AES)

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Alice E. Johnson	07/11/12	1600	1. Received By: [signature]	7-12-12	9:00
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

1.1, 1.3 #2

SERIAL NUMBER: 064

8/21/2012

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001
Fax: 850-478-2671
Website: www.testamericainc.co

QUOTE NO.:
BOTTLE ORDER NO.:
ORDER - LOG-IN NO.: C

CLIENT: CRA
ADDRESS: 5551 Corporate Blvd., Ste. 200
PAGE 1 OF 1

PROJECT NAME: Devil's Swamp Lake Site
PROJECT NO.: 055364
CLIENT PROJECT MANAGER: Press Campbell/John Arbuthnot (CH)
PROJECT LOC. (STATE): BR, LA

SAMPLED BY: Alice Johnson
CONTRACT / P.O. NO.:
CLIENT PHONE: 225-292-9007
CLIENT E-MAIL OR FAX:

TAT REQUESTED: RUSH NEEDS LAB PREAPPROVAL ☑ NORMAL - 10 BUSINESS DAYS
☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☐ 5 DAYS ☐ 20 DAYS (Package) ☐ OTHER:

SAMPLE DISPOSAL: ☐ RETURN TO CLIENT ☐ DISPOSAL BY LAB
☐ SEE CONTRACT ☐ OTHER:

REQUESTED ANALYSIS

POSSIBLE HAZARD IDENTIFICATION
Δ NON-HAZARD
Δ FLAMMABLE
Δ RADIOACTIVE
Δ POISON B
Δ UNKNOWN
Δ OTHER:

NO. OF COOLERS PER SHIPMENT:

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	No Preservative	HCL - Hydrochloric Acid	HNO3 - Nitric Acid	H2SO4 - Sulfuric Acid or H3PO4	NAOH - Sodium Hydroxide	CH3OH - Methanol	NAHSO4 - Sodium Bisulfate	NA2S2O3 - Sodium Thiosulfate	Other:	Drinking Water	Aqueous GW, SW, WW	Solid, Semisolid, Sediment	Air	NonAqueous (Oil, Solvent, etc.)	PCB Aroclors	Grain Size	TOC (Lloyd Kahn)	WHO list of PCB Congeners	Percent Moisture	# of Containers	SPECIAL INSTRUCTIONS/ CONDITIONS OF RECEIPT
07/11/12	1020	055364-T2-071112-SE-SBBR-8(0-6)	X											X			X	X	X	X	X	13	
07/11/12	1025	055364-T2-071112-SE-SBBR-8(6-12)	X											X			X				X	6	
07/11/12	1030	055364-T2-071112-SE-SBBR-8(12-18)	X											X			X				X	6	

NUMBER OF CONTAINERS SUBMITTED

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS			Alice E Johnson	07/11/12	1600	[signature]	7-12-12	9:00
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS								

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY:	DATE	TIME	CUSTODY INTACT? Δ YES Δ NO	CUSTODY SEAL NO.	REMARKS:

LAB USE ONLY - SAMPLE NUMBER

TAL-8251 (1207)

10--12426

CHAIN OF CUSTODY RECORD

a.1, 3.1 #2

COC NO.: 27209

PAGE 1 OF 1

(See Reverse Side for Instruction

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Charley Austin			Date Shipped: 07/13/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): PCB Aroclors	Grain Size	TOC (Lloyd Kahn)	WTO list PCB Congeners	Percent Moisture	SVOCs	Metals				MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071312-SE-SBBR-10(0-6)	07/13/12	0930	SE	C	7								7	X	X	X	X	X	X	X					*SBBR-10(0-6) is
2	055364-T2-071312-SE-SBBR-10(6-12)	07/13/12	0935	SE	C	3								3	X			X	X							a split sample
3	055364-T2-071312-SE-SBBR-10(12-18)	07/13/12	0940	SE	C	3								3	X			X	X							
4	055364-T2-071312-SE-FD-2	07/13/12	—	SE	C	3								3	X			X	X							
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 16

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/13/12		1. [illegible]	TA Pitt	7-14-12	915
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

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CHAIN OF CUSTODY RECORD

COC NO.: 27210

PAGE ___ OF ___

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax: _____

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Charley Austin			Date Shipped: 07/13/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Aroclors	Grain Size	TCL (Lloyd Kahn)	WHO list PCB Congeners	Percent Moisture	SVOCs	Metals	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071312-SE-SBBR-11(0-6)	07/13/12	1050	SE	C	7								7	X	X	X	X	X	X	X		*SBBR-11(0-6) is a
2	055364-T2-071312-SE-SBBR-11(6-12)	07/13/12	1055	SE	C	2								2	X				X				split sample
3	055364-T2-071312-SE-SBBR-11(12-18)	07/13/12	1100	SE	C	2								2	X				X				
4	055364-T2-071312-SE-FD-3	07/13/12	—	SE	C	2								2	X				X				
5																							
6																							
7																							
8																							
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12																							
13																							
14																							
15																							

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 13

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice C Johnson	CRA	07/13/12	1400	1. [signature]	TAL-LA	7/14/12	915
2.				2.			
3.				3.			

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CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 21203

PAGE 1 OF 1

(See Reverse Side for Instruction)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Gustavo Douaihi; Charley Austin; Shane Marionneaux			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO3	H2SO4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Aroclors	With list PCB Congeners	6860 TOC	MS/MSD Request	Comments/ Special Instructions
1	055364-T2-071112-SO-LEVEE-1	07/11/12	1425	SO	C	2								2	X				*LEVEE-1 is a split sam
2	055364-T2-071212-SO-LEVEE-2	07/12/12	1100	SO	C	2								2	X				*LEVEE-2 is a split sa
3				SO															(Split samples should
4	055364-T2-071212-EB-1	07/12/12	1205	W					3					7	X	X	X		get the 9 aroclors
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 10

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Kurt E. Johnson	CRA	07/12/12	1545	1.	TAL-PIT	7-13-12	900
2.				2.			
3.				3.			

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CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27204
PAGE 1 OF

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

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Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: TestAmerica	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Charley Austin; Shane Marionneaux; Gustavo Dorantes			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see Back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Aroclors	PCB Aroclors with list of PCB Congeners	TOC	SVOC	Metals	MS/MSD Request	Comments/ Special Instructions
1	055364-T2-071212-SO-LEVEE-3	07/12/12	1110	SO	C	2								2	X						*Levee-3 is a split s
2	055364-T2-071212-SO-LEVEE-4	07/12/12	1120	SO	C	2								2	X						#Levee-4 is a split
3	055364-T2-071212-EB-2	07/12/12	1230	W	/	4		1						5	X	X		X	X		(split samples rec the 9 aroclors)
4																					
5																					
6																					
7																					
8																					
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11																					
12																					
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14																					
15																					

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 9
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	
1. Alice E. Johnson	CRA	07/12/12	1545	1. [illegible]	TA Pitt	7-13-12	9
2.				2.			
3.				3.			

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CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

COC NO.: 27207

PAGE 1 OF 1

(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00100	Laboratory Name: Test America	Lab Location: Pittsburgh
Project Name: Devil's Swamp Lake site	Lab Contact: Jill Colussy	Lab Quote No.:
Project Location: Baton Rouge, LA		
Chemistry Contact: Debbie Brennan		
Sampler(s): Mike Arkless		

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PCB Congeners (209)	Lipid Content	Lead (1632 or 6020)	Mercury (7470/71)	Arsenic (Low)	HCB/HCBD (Low)	Percent Moisture		MS/MSD Request	Comments/ Special Instructions
1	055364-T2-070912-FT-CCATFISH-1(F)	07/09/12	1620	FT	C										X	X	X	X	X	X	X			
2	055364-T2-070912-FT-CCATFISH-1(O)	07/09/12	1620	FT	C										X	X					X			
3	055364-T2-071012-FT-CCATFISH-2(F)	07/10/12	1010	FT	C										X	X	X	X	X	X	X			
4	055364-T2-071012-FT-CCATFISH-2(O)	07/10/12	1010	FT	C										X	X					X			
5																								

Analysis Requested (See Back of COC for Definitions)

TAT Required in business days (use separate COCs for different TATs):

1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Kevin E Johnson	CRA	07/12/12	1545	1.	T.A.-Pit	7-13-12	9am
				2.			
				3.			

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Cooler No:

Carrier:

Airbill No:

Date Shipped: 07/12/12

SSOW ID:

8/27/2012

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CHAIN OF CUSTODY RECORD

COC NO.: 27205

PAGE 1 OF 1

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

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8/27/2012

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO3	H2SO4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 Congeners	Lipid Content	Lead (6020)	Mercury (7471)	Arsenic (6020)	HCB/HCBD (8270)	Percent Moisture		MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071012-FT-CCATFISH-3(F)	07/10/12	1045	FT	C										X	X	X	X	X	X				
2	055364-T2-071012-FT-CCATFISH-3(O)	07/10/12	1045	FT	C										X	X				X				
3	055364-T2-071012-FT-CCATFISH-4(F)	07/10/12	1050	FT	C										X	X				X				
4	055364-T2-071012-FT-CCATFISH-4(O)	07/10/12	1050	FT	C										X	X				X				
5																								
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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1.	TAL-PT	7-17-12	9:00
2.				2.			
3.				3.			

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COC NO.: 27206

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8/27/2012

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd.

Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364100100	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): 209 PCB Congeners	Lipid Content	Percent Moisture							MS/MSD Request	Comments/ Special Instructions
1	055364-T2-071012-FT-CCATFISH-5(F)	07/10/12	1015	FT	C										X	X	X								
2	055364-T2-071012-FT-CCATFISH-5(O)	07/10/12	1015	FT	C										X	X	X								
3	055364-T2-071012-FT-CCATFISH-6(F)	07/10/12	1035	FT	C										X	X	X								
4	055364-T2-071012-FT-CCATFISH-6(O)	07/10/12	1035	FT	C										X	X	X								
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
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15																									

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1. [illegible]	TA Pitts	7-13-12	8:00
2.				2.			
3.				3.			

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CHAIN OF CUSTODY RECORD

COC NO.: 27208
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CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Congeners (1668A)	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions
1	055364-T2-071012-FT-CCATFISH-7(F)	07/10/12	1510	FT	C										X	X	X		
2	055364-T2-071012-FT-CCATFISH-7(D)	07/10/12	1510	FT	C										X	X	X		
3	055364-T2-071212-FT-CCATFISH-8(F)	07/12/12	1250	FT	C										X	X	X		
4	055364-T2-071212-FT-CCATFISH-8(D)	07/12/12	1250	FT	C										X	X	X		
5																			
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TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC.

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1.	TA Pitt	7-13-12	900
2.				2.			
3.				3.			

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8/27/2012

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CHAIN OF CUSTODY RECORD

COC NO.: 27223
PAGE 1 OF 1
(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Brady Turk			Date Shipped: 07/19/12

Item	SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)	DATE (mm/dd/yy)	TIME (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture										MS/MSD Request	COMMENTS/ SPECIAL INSTRUCTIONS:
				SAMPLE TYPE		CONTAINER QUANTITY & PRESERVATION									ANALYSIS REQUESTED (See Back of COC for Definitions)														
1	055364-T2-071912-FT-CCATFISH-11(F)	07/19/12	0725	FT	C										X	X	X											
2	055364-T2-071912-FT-CCATFISH-11(D)	07/19/12	0725	FT	C										X	X	X											
3	055364-T2-071812-FT-CCATFISH-10(F)	07/18/12	1240	FT	C										X	X	X											
4	055364-T2-071812-FT-CCATFISH-10(D)	07/18/12	1240	FT	C										X	X	X											
5																												
6																												
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TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples In Cooler must be on COC

Notes/ Special Requirements:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. [signature]	CRA	07/19/12	1400	1. [signature]	TMAT	7/20/12	0900
2.				2.			
3.				3.			

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CHAIN OF CUSTODY RECORD

12496

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27211
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/16/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): PCB Congeners (2?)	Lipid Content	Lead (8260)	Mercury (7470/71)	Arsenic (6020)	HCB/HCBD (8270)	Percent Moisture			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071612-FT-BASS-1(F)	07/16/12	0945	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071612-FT-BASS-1(O)	07/16/12	0945	FT	C										X	X					X				
3	055364-T2-071612-FT-BASS-2(F)	07/16/12	1015	FT	C										X	X	X	X	X	X	X				
4	055364-T2-071612-FT-BASS-2(O)	07/16/12	1015	FT	C										X	X					X				
5																									
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15																									

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/16/12	1530	1. [signature]	TAPH	7/17/12	0900
2.				2.			
3.				3.			

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CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27212
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/16/12

SAMPLE TYPE / CONTAINER QUANTITY & PRESERVATION / ANALYSIS REQUESTED (See Back of COC for Definitions)

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB-Congeners	Lipid Content	Lead (8260)	Mercury (7470/71)	Arsenic (6020)	HCBD (8270C)	Percent Moisture			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071612-FT-BASS-3(F)	07/16/12	1030	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071612-FT-BASS-3(O)	07/16/12	1030	FT	C										X	X					X				
3	~~055364-T2-071612-FT-BASS-4(F)~~	~~07/16/12~~	~~1215~~	~~FT~~	~~C~~										X	X					X				e
4	~~055364-T2-071612-FT-BASS-4(O)~~	~~07/16/12~~	~~1215~~	~~FT~~	~~C~~										X	X					X				e
5	055364-T2-071212-FT-CCATFISH-9(F)	07/12/12	1445	FT	C										X	X					X				
6	055364-T2-071212-FT-CCATFISH-9(O)	07/12/12	1445	FT	C										X	X					X				
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	07/16/12	1530	1. [signature]	TAPH	7/17/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

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CHAIN OF CUSTODY RECORD

COC NO.: 27218

PAGE 1 OF 1

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste 200

Phone: 225-292-9007 Fax: _____

Project No/ Phase/Task Code: 055364100/00	**Laboratory Name:** Test America	**Lab Location:** Pittsburgh	**SSOW ID:**
Project Name: Devil's Swamp Lake Site	**Lab Contact:** Jill Colvsgy	**Lab Quote No:**	**Cooler No:**
Project Location: Baton Rouge, LA			**Carrier:**
Chemistry Contact: Debbie Brennan			**Airbill No:**
Sampler(s): Mike Arkless			**Date Shipped:** 07/17/12

Item	SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)	DATE (mm/dd/yy)	TIME (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	COMMENTS/ SPECIAL INSTRUCTIONS:
1	055364-T2-071712-FT-BASS-5(F)	07/17/12	0715	FT	C										X	X	X		
2	055364-T2-071712-FT-BASS-5(O)	07/17/12	0715	FT	C										X	X	X		
3	055364-T2-071612-FT-BASS-4(F)	07/16/12	1215	FT	C										X	X	X		
4	055364-T2-071612-FT-BASS-4(O)	07/16/12	1215	FT	C										X	X	X		
5																			
6																			
7																			
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9																			
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11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. Mike Johnson	CRA	07/17/12	1400	1.	TMPRF	7/18/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

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CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27214

PAGE 1 OF 1

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax: _____

Project No/ Phase/Task Code: 055364/00/00	**Laboratory Name:** Test America	**Lab Location:** Pittsburgh	**SSOW ID:**
Project Name: Devil's Swamp Lake Site	**Lab Contact:** Jill Colussy	**Lab Quote No:**	**Cooler No:**
Project Location: Baton Rouge, LA			**Carrier:**
Chemistry Contact: Debbie Brennan			**Airbill No:**
Sampler(s): Mike Arkless			**Date Shipped:** 07/17/12

Item	SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)	DATE (mm/dd/yy)	TIME (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	HydrochlOric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PCB Aroclors	209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	COMMENTS/ SPECIAL INSTRUCTIONS:
1	~~055364-071712-FT~~																			
2	055364-T2-071712-FT-BASS-6(F)	07/17/12	1030	FT	C											X	X	X		
3	055364-T2-071712-FT-BASS-6(D)	07/17/12	1030	FT	C											X	X	X		
4	055364-T2-071712-FT-BASS-7(F)	07/17/12	1100	FT	C											X	X	X		
5	055364-T2-071712-FT-BASS-7(D)	07/17/12	1100	FT	C											X	X	X		
6																				
7																				
8																				
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15																				

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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. Alice E Johnson	CRA	07/17/12	1400	1.	TMH	7/18/12	0900
2.				2.			
3.				3.			

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Distribution: WHITE—Fully Executed Copy (CRA) YELLOW—Receiving Laboratory Copy PINK—Shipper GOLDENROD—Sampling Crew

CRA Form: COC-10B (20110804)

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27221
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colvssy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Brady Turk			Date Shipped: 07/19/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (8140)	Mercury (7470/71)	Arsenic (6020)	HCB/HCBD (8270)	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071912-FT-BLUEGILL-1(F)	07/19/12	0715	FT	C										X	X	X	X	X	X	X		
2	055364-T2-071912-FT-BLUEGILL-2(F)	07/19/12	0745	FT	C										X	X	X	X	X	X	X		
3	055364-T2-071812-FT-BASS-12(F)	07/18/12	1200	FT	C										X	X	X						
4	055364-T2-071812-FT-BASS-12(D)	07/18/12	1200	FT	C										X	X	X						
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TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Heidi Johnson	CRA	07/19/12	1400	1.		7/20/12	0900
2.				2.			
3.				3.			

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CRA Form: COC-10B (20110804)

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27222
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colvissy
Project Location: Baton Rouge, LA	
Chemistry Contact: Debbie Brennan	
Sampler(s): Brady Turk	

Lab Location: Pittsburgh
Lab Quote No:
SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/19/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6020)	Arsenic (6020)	Mercury (7470/7471)	HCB/HCBD (8270)	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071912-FT-BLUEGILL-3(F)	07/19/12	0835	FT	C										X	X	X	X	X	X	X		
2	055364-T2-071912-FT-CCATFISH-12(F)	07/19/12	0900	FT	C										X	X	X						
3	055364-T2-071912-FT-CCATFISH-12(D)	07/19/12	0900	FT	C										X	X	X						
4																							
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TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1.	CRA	07/19/12	1400	1.	TMatt	7/20/12	0900
2.				2.			
3.				3.			

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CRA Form: COC-10B (20110804)

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

COC NO.: 27215

PAGE 1 OF 1

(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/17/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6020)	Mercury (7470/71)	Arsenic (6020)	HCB/HCBD (8270)	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071712-FT-CRAPPIE-1(F)	07/17/12	0650	FT	C										X	X	X	X	X	X	X		
2	055364-T2-071712-FT-CRAPPIE-2(F)	07/17/12	1000	FT	C										X	X	X	X	X	X	X		
3																							
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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/17/12	1400	1.	TMA	7/18/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-108 (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27217

PAGE ___ OF ___

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5591 Corporate Blvd.

Phone: 225-292-9007 Fax: _____

Project No/ Phase/Task Code: 055364100100	**Laboratory Name:** Test America	**Lab Location:** Pittsburgh	**SSOW ID:**
Project Name: Devil's Swamp Lakesite	**Lab Contact:** Jill Colvssy	**Lab Quote No:**	**Cooler No:**
Project Location: Baton Rouge, LA			**Carrier:**
Chemistry Contact: Debbie Brennan			**Airbill No:**
Sampler(s): Mike Arkless			**Date Shipped:** 07/17/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	MeOH/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6020)	Arsenic (6020)	Mercury (7470/1)	HCB/HCBD (8270)	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071712-FT-CRAPPIE-3(F)	07/17/12	1115	FT	C										X	X	X	X	X	X	X		
2	~~055364-T2-071712-FT-CRAT~~																						
3	055364-T2-071712-FT-BASS-8(F)	07/17/12	1115	FT	C										X	X	X						
4	055364-T2-071712-FT-BASS-8(O)	07/17/12	1115	FT	C										X	X	X						
5																							
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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Mike E Johnson	CRA	07/17/12	1400	1.	TMK	7/18/12	0900
2.				2.			
3.				3.			

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CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27220
PAGE 1 OF 1
(See Reverse Side for Instructions)

9/7/2012

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colvesy
Project Location: Baton Rouge, LA	Chemistry Contact: Debbie Brennan
Sampler(s): Mike Arkless	

Lab Location: Pittsburgh
Lab Quote No:
SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/18/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCA Congeners	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071812-FT-BASS-9(F)	07/18/12	0710	FT	C										X	X	X		
2	055364-T2-071812-FT-BASS-9(D)	07/18/12	0710	FT	C										X	X	X		
3	055364-T2-071812-FT-BASS-10(F)	07/18/12	0915	FT	C										X	X	X		
4	055364-T2-071812-FT-BASS-10(D)	07/18/12	0915	FT	C										X	X	X		
5																			
6																			
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15																			

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Mike E. Johnson	CRA	07/18/12	1400	1.	TAAH	7/19/12	0700
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

copy

29 26 #1 12594

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27219
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: TestAmerica	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/18/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6260)	Mercury (7470/7)	Arsenic (6020)	HCB/HCBD (8270)			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071812-FT-SUNFISH-1(F)	07/18/12	0950	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071812-FT-BASS-11(F)	07/18/12	1030	FT	C										X	X	X								
3	055364-T2-071812-FT-BASS-11(O)	07/18/12	1030	FT	C										X	X	X								
4																									
5																									
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TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/18/12	1400	1. [signature]	TAK	7/19/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: copy WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

9/7/2012
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ATTACHMENT B

ANALYTICAL LABORATORY REPORTS

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12398-1
Client Project/Site: 0055364, Devils Swamp
Revision: 1

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
8/27/2012 8:31:14 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Job ID: 180-12398-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12398-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/13/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.5º C, 1.2º C, 1.7º C and 2.3º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

The samples were analyzed at a dilution due to matrix. The reporting limits have been adjusted accordingly.

The continuing calibration verification (CCV) for 1,4-Dioxane and 2,2'-oxybis(1-chloropropane) associated with batch 45346 recovered above the upper control limit. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

METALS

Arsenic was detected in the method blank for batch 180-42522 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged “J”. If the associated sample reported a result above the MDL and/or RL, the result has been “B” flagged.

GENERAL CHEMISTRY

No difficulties were encountered during the analyses.

Subcontract Work

Method 1668A, PCB Congeners 209 List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

DIOXIN

Qualifier	Qualifier Description
Q	Estimated maximum possible concentration (EMPC).
J	Estimated result. Result is less than the reporting limit.
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
C20	
C	Co-eluting isomer.
C90	
C44	
C61	
C156	
C12	
C26	
C18	
C21	
C40	
C45	
C50	
C59	
C49	
C43	
C86	
C88	
C83	
C93	
C98	
C110	
C85	
C108	
C129	
C139	
C134	
C147	
C135	
C128	
C153	
C171	
C183	
C180	
C198	
*	Surrogate recovery is outside stated control limits.

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-12

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-14
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	09-30-12
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-13
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-13
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	165	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-12

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Tissue	07/10/12 10:15	07/13/12 09:00
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Tissue	07/10/12 10:15	07/13/12 09:00
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Tissue	07/10/12 10:35	07/13/12 09:00
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Tissue	07/10/12 10:35	07/13/12 09:00
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Tissue	07/10/12 15:10	07/13/12 09:00
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Tissue	07/10/12 15:10	07/13/12 09:00
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Tissue	07/12/12 12:50	07/13/12 09:00
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Tissue	07/12/12 12:50	07/13/12 09:00
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Tissue	07/09/12 16:20	07/13/12 09:00
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Tissue	07/09/12 16:20	07/13/12 09:00
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Tissue	07/10/12 10:10	07/13/12 09:00
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Tissue	07/10/12 10:10	07/13/12 09:00
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Tissue	07/10/12 10:45	07/13/12 09:00
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Tissue	07/10/12 10:45	07/13/12 09:00
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Tissue	07/10/12 10:50	07/13/12 09:00
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Tissue	07/10/12 10:50	07/13/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6020	Metals (ICP/MS)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
Lipids	Percent Lipids	TestAmerica SOP	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TestAmerica SOP = TestAmerica, Inc., Standard Operating Procedure

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.082	J	0.10	0.0010			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 2 (BZ)	0.019	Q J	0.10	0.0013			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 3 (BZ)	0.052	Q J	0.10	0.0017			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 4 (BZ)	1.4		0.20	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 5 (BZ)	0.053	J	0.10	0.0096			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 6 (BZ)	3.0		0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 7 (BZ)	0.24		0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 8 (BZ)	2.8	B	0.20	0.0088			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 9 (BZ)	0.38		0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 10 (BZ)	0.098	Q J	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 11 (BZ)	0.035	Q B J	0.20	0.0089			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 12 (BZ)	0.44	C	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 13 (BZ)	0.44	C12	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 14 (BZ)	0.0087	Q J	0.10	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 15 (BZ)	1.2	B	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 16 (BZ)	3.6		0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 17 (BZ)	6.4		0.10	0.0076			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 18 (BZ)	10	B C	0.20	0.0067			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 19 (BZ)	1.6		0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 20 (BZ)	24	B C	0.20	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 21 (BZ)	0.74	C	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 22 (BZ)	4.1		0.10	0.0083			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 23 (BZ)	0.038	J	0.10	0.0084			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 24 (BZ)	0.18		0.10	0.0063			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 25 (BZ)	14		0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 26 (BZ)	21	B C	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 27 (BZ)	0.98		0.10	0.0055			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 28 (BZ)	24	B C20	0.20	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 29 (BZ)	21	B C26	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 30 (BZ)	10	B C18	0.20	0.0067			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 31 (BZ)	14	B	0.20	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 32 (BZ)	4.8		0.10	0.0054			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 33 (BZ)	0.74	C21	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 34 (BZ)	0.32		0.10	0.0083			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 35 (BZ)	0.014	Q J	0.10	0.0085			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 36 (BZ)	ND		0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 37 (BZ)	0.43		0.10	0.0084			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 38 (BZ)	0.055	J	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 39 (BZ)	0.056	Q J	0.10	0.0077			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 40 (BZ)	20	C	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 41 (BZ)	20	C40	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 42 (BZ)	18	B	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 43 (BZ)	0.88	C	0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 44 (BZ)	79	B C	0.10	0.0095			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 45 (BZ)	8.9	C	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 46 (BZ)	5.6		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 47 (BZ)	79	B C44	0.10	0.0095			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 48 (BZ)	1.8		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 49 (BZ)	70	B C	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 50 (BZ)	10	C	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	8.9	C45	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 52 (BZ)	54	B	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 53 (BZ)	10	C50	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 54 (BZ)	0.45		0.10	0.0071			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 55 (BZ)	0.10		0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 56 (BZ)	1.8		0.10	0.0077			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 57 (BZ)	0.53		0.10	0.0078			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 58 (BZ)	0.56	Q	0.10	0.0078			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 59 (BZ)	3.6	C	0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 60 (BZ)	1.5		0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 61 (BZ)	22	B C	0.20	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 62 (BZ)	3.6	C59	0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 63 (BZ)	2.5		0.10	0.0072			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 64 (BZ)	9.3	B	0.10	0.0071			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 65 (BZ)	79	B C44	0.10	0.0095			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 66 (BZ)	39	B	0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 67 (BZ)	0.46		0.10	0.0070			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 68 (BZ)	2.7		0.10	0.0071			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 69 (BZ)	70	B C49	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 70 (BZ)	22	B C61	0.20	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 71 (BZ)	20	C40	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 72 (BZ)	2.0		0.10	0.0076			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 73 (BZ)	0.88	C43	0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 74 (BZ)	22	B C61	0.20	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 75 (BZ)	3.6	C59	0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 76 (BZ)	22	B C61	0.20	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 77 (BZ)	0.17	Q	0.10	0.0080	0.0001	0.000017	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 78 (BZ)	ND		0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 79 (BZ)	0.31		0.10	0.0071			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 80 (BZ)	ND		0.10	0.0069			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 81 (BZ)	0.036	J	0.10	0.0068	0.0001	0.0000036	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 82 (BZ)	3.4		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 83 (BZ)	43	B C	0.10	0.0096			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 84 (BZ)	8.7		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 85 (BZ)	9.4	C	0.10	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 86 (BZ)	25	C	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 87 (BZ)	25	C86	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 88 (BZ)	11	C	0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 89 (BZ)	0.19		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 90 (BZ)	41	B C	0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 91 (BZ)	11	C88	0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 92 (BZ)	12		0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 93 (BZ)	1.7	C	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 94 (BZ)	0.83		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 95 (BZ)	23	B	0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 96 (BZ)	0.46		0.10	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 97 (BZ)	25	C86	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 98 (BZ)	2.0	C	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 99 (BZ)	43	B C83	0.10	0.0096			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 100 (BZ)	1.7	C93	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	41	B C90	0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 102 (BZ)	2.0	C98	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 103 (BZ)	0.94		0.10	0.0092			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 104 (BZ)	0.026	J	0.10	0.0070			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 105 (BZ)	16	B	0.10	0.0089	0.0001	0.0016	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 106 (BZ)	ND		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 107 (BZ)/109 (IUPAC)	6.4		0.10	0.0094			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 108 (BZ)/107 (IUPAC)	0.70	C	0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 109 (BZ)/108 (IUPAC)	25	C86	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 110 (BZ)	54	B C	0.10	0.0070			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 111 (BZ)	0.17		0.10	0.0066			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 112 (BZ)	ND		0.10	0.0072			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 113 (BZ)	41	B C90	0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 114 (BZ)	1.1		0.10	0.0084	0.0005	0.00055	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 115 (BZ)	54	B C110	0.10	0.0070			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 116 (BZ)	9.4	C85	0.10	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 117 (BZ)	9.4	C85	0.10	0.0079			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 118 (BZ)	61	B	0.10	0.0081	0.0001	0.0061	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 119 (BZ)	25	C86	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 120 (BZ)	0.55		0.10	0.0068			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 121 (BZ)	0.065	J	0.10	0.0068			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 122 (BZ)	0.72		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 123 (BZ)	0.91		0.10	0.010	0.0001	0.000091	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 124 (BZ)	0.70	C108	0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 125 (BZ)	25	C86	0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 126 (BZ)	0.038	J	0.10	0.012	0.1	0.0038	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 127 (BZ)	0.070	J	0.10	0.0096			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 128 (BZ)	7.5	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 129 (BZ)	50	B C	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 130 (BZ)	3.0		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 131 (BZ)	0.57		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 132 (BZ)	12	B	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 133 (BZ)	1.0		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 134 (BZ)	2.7	C	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 135 (BZ)	11	C	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 136 (BZ)	2.8	B	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 137 (BZ)	2.6		0.10	0.019			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 138 (BZ)	50	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 139 (BZ)	0.98	C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 140 (BZ)	0.98	C139	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 141 (BZ)	6.5		0.10	0.020			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 142 (BZ)	ND		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 143 (BZ)	2.7	C134	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 144 (BZ)	0.89		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 145 (BZ)	0.014	Q J	0.10	0.0089			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 146 (BZ)	8.4		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 147 (BZ)	30	B C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 148 (BZ)	0.13		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 02:14	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	30	B C147	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 150 (BZ)	0.099	J	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 151 (BZ)	11	C135	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 152 (BZ)	0.067	J	0.10	0.0088			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 153 (BZ)	44	B C	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 154 (BZ)	0.81	Q	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 155 (BZ)	ND		0.10	0.0084			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 156 (BZ)	5.5	C	0.10	0.020	0.0005	0.0028	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 157 (BZ)	5.5	C156	0.10	0.020	0.0005	0.0028	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 158 (BZ)	4.8		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 159 (BZ)	0.17	Q	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 160 (BZ)	50	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 161 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 162 (BZ)	0.18	Q	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 163 (BZ)	50	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 164 (BZ)	3.0		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 165 (BZ)	0.049	Q J	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 166 (BZ)	7.5	C128	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 167 (BZ)	1.8		0.10	0.010	0.00001	0.000018	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 168 (BZ)	44	B C153	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 169 (BZ)	0.028	Q J	0.10	0.010	0.01	0.00028	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 170 (BZ)	5.1		0.10	0.010	0.0001	0.00051	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 171 (BZ)	1.4	C	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 172 (BZ)	0.85		0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 173 (BZ)	1.4	C171	0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 174 (BZ)	4.1		0.10	0.0084			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 175 (BZ)	0.19		0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 176 (BZ)	0.41		0.10	0.0061			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 177 (BZ)	2.4		0.10	0.0086			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 178 (BZ)	1.1		0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 179 (BZ)	1.7		0.10	0.0065			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 180 (BZ)	10	B C	0.10	0.0069	0.00001	0.00010	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 181 (BZ)	0.13		0.10	0.0081			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 182 (BZ)	ND		0.10	0.0078			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 183 (BZ)	3.4	C	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 184 (BZ)	ND		0.10	0.0067			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 185 (BZ)	3.4	C183	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 186 (BZ)	ND		0.10	0.0065			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 187 (BZ)	7.2		0.10	0.0075			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 188 (BZ)	0.035	J	0.10	0.0056			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 189 (BZ)	0.16	Q	0.10	0.0070	0.0001	0.000016	ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 190 (BZ)	0.86	Q	0.10	0.0062			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 191 (BZ)	0.24		0.10	0.0061			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 192 (BZ)	0.060	Q J	0.10	0.0069			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 193 (BZ)	10	B C180	0.10	0.0069			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 194 (BZ)	1.4		0.10	0.0035			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 195 (BZ)	0.53		0.10	0.0038			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 196 (BZ)	0.79		0.10	0.0049			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 197 (BZ)	0.073	Q J	0.10	0.0036			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 198 (BZ)	2.1	C	0.10	0.0051			ng/g		07/23/12 15:15	07/29/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	2.1	C198	0.10	0.0051			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 199 (BZ)/200 (IUPAC)	0.16		0.10	0.0036			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 200 (BZ)/201 (IUPAC)	0.21	Q	0.10	0.0035			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 202 (BZ)	0.39	Q	0.10	0.0039			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 203 (BZ)	1.2		0.10	0.0045			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 204 (BZ)	0.018	J	0.10	0.0038			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 205 (BZ)	0.10		0.10	0.0030			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 206 (BZ)	0.59		0.10	0.0032			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 207 (BZ)	0.13		0.10	0.0023			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 208 (BZ)	0.28		0.10	0.0023			ng/g		07/23/12 15:15	07/29/12 02:14	10
PCB 209 (BZ)	0.62		0.10	0.0036			ng/g		07/23/12 15:15	07/29/12 02:14	10
Total TEQ (EPA 1989)						0.019					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*83*		*40 - 125*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 111	*80*		*40 - 125*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 178	*94*		*40 - 125*	*07/23/12 15:15*	*07/29/12 02:14*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*44*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 3	*36*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 4	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 15	*67*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 19	*81*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 37	*72*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 54	*81*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 77	*71*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 81	*71*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 104	*82*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 105	*80*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 114	*79*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 118	*82*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 123	*80*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 126	*77*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 155	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 156	*72*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 157	*72*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 167	*78*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 169	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 170	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 188	*100*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 189	*81*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 202	*97*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 205	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 206	*91*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 208	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*
13C12-PCB 209	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 02:14*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)

Lab Sample ID: 180-12398-1

Date Collected: 07/10/12 10:15

Matrix: Tissue

Date Received: 07/13/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.6		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	78		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)

Lab Sample ID: 180-12398-2

Date Collected: 07/10/12 10:15

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.082	J	0.099	0.0012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 2 (BZ)	0.023	J	0.099	0.0014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 3 (BZ)	0.064	J	0.099	0.0018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 4 (BZ)	1.8		0.20	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 5 (BZ)	0.080	Q J	0.099	0.010			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 6 (BZ)	4.0		0.099	0.0095			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 7 (BZ)	0.38		0.099	0.0098			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 8 (BZ)	3.3	B	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 9 (BZ)	0.49		0.099	0.0098			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 10 (BZ)	0.12	Q	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 11 (BZ)	0.050	B J	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 12 (BZ)	0.41	Q C	0.099	0.0096			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 13 (BZ)	0.41	Q C12	0.099	0.0096			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 14 (BZ)	0.0079	Q J	0.099	0.0083			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 15 (BZ)	1.4	B	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 16 (BZ)	3.4		0.099	0.0094			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 17 (BZ)	6.3		0.099	0.0078			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 18 (BZ)	10	B C	0.20	0.0069			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 19 (BZ)	1.9		0.099	0.0096			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 20 (BZ)	33	B C	0.20	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 21 (BZ)	0.81	C	0.099	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 22 (BZ)	5.4		0.099	0.0083			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 23 (BZ)	0.046	Q J	0.099	0.0085			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 24 (BZ)	0.15		0.099	0.0065			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 25 (BZ)	18		0.099	0.0076			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 26 (BZ)	26	B C	0.099	0.0080			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 27 (BZ)	0.95		0.099	0.0056			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 28 (BZ)	33	B C20	0.20	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 29 (BZ)	26	B C26	0.099	0.0080			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 30 (BZ)	10	B C18	0.20	0.0069			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 31 (BZ)	18	B	0.20	0.0080			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 32 (BZ)	4.7		0.099	0.0055			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 33 (BZ)	0.81	C21	0.099	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 34 (BZ)	0.44		0.099	0.0083			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 35 (BZ)	ND		0.099	0.0086			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 36 (BZ)	ND		0.099	0.0083			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 37 (BZ)	0.51		0.099	0.0085			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 38 (BZ)	0.049	Q J	0.099	0.0087			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 39 (BZ)	0.098	J	0.099	0.0078			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 40 (BZ)	25	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 41 (BZ)	25	C40	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 42 (BZ)	25	B	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	1.2	C	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 44 (BZ)	110	B C	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 45 (BZ)	11	C	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 46 (BZ)	6.5		0.099	0.022			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 47 (BZ)	110	B C44	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 48 (BZ)	2.6		0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 49 (BZ)	98	B C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 50 (BZ)	10	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 51 (BZ)	11	C45	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 52 (BZ)	69	B	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 53 (BZ)	10	C50	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 54 (BZ)	0.53		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 55 (BZ)	0.70	Q	0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 56 (BZ)	2.4		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 57 (BZ)	0.77		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 58 (BZ)	0.90		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 59 (BZ)	5.0	C	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 60 (BZ)	2.4		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 61 (BZ)	32	B C	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 62 (BZ)	5.0	C59	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 63 (BZ)	3.7		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 64 (BZ)	14	B	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 65 (BZ)	110	B C44	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 66 (BZ)	60	B	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 67 (BZ)	0.61		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 68 (BZ)	4.0		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 69 (BZ)	98	B C49	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 70 (BZ)	32	B C61	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 71 (BZ)	25	C40	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 72 (BZ)	2.9		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 73 (BZ)	1.2	C43	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 74 (BZ)	32	B C61	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 75 (BZ)	5.0	C59	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 76 (BZ)	32	B C61	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 77 (BZ)	0.22	Q	0.099	0.013	0.0001	0.000022	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 78 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 79 (BZ)	0.49		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 80 (BZ)	ND		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 81 (BZ)	0.022	Q J	0.099	0.012	0.0001	0.0000022	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 82 (BZ)	5.6		0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 83 (BZ)	74	B C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 84 (BZ)	14		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 85 (BZ)	17	C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 86 (BZ)	43	Q C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 87 (BZ)	43	Q C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 88 (BZ)	17	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 89 (BZ)	0.32		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 90 (BZ)	66	B C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 91 (BZ)	17	C88	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 92 (BZ)	20		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	2.8	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 94 (BZ)	1.3		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 95 (BZ)	35	B	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 96 (BZ)	0.59		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 97 (BZ)	43	Q C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 98 (BZ)	3.2	C	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 99 (BZ)	74	B C83	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 100 (BZ)	2.8	C93	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 101 (BZ)	66	B C90	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 102 (BZ)	3.2	C98	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 103 (BZ)	1.5		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 104 (BZ)	0.030	Q J	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 105 (BZ)	27	B	0.099	0.013	0.0001	0.0027	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 106 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 107 (BZ)/109 (IUPAC)	10		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 108 (BZ)/107 (IUPAC)	1.1	C	0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 109 (BZ)/108 (IUPAC)	43	Q C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 110 (BZ)	89	B C	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 111 (BZ)	0.23		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 112 (BZ)	ND		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 113 (BZ)	66	B C90	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 114 (BZ)	1.8		0.099	0.012	0.0005	0.00090	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 115 (BZ)	89	B C110	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 116 (BZ)	17	C85	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 117 (BZ)	17	C85	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 118 (BZ)	110	B	0.099	0.013	0.0001	0.011	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 119 (BZ)	43	Q C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 120 (BZ)	0.93		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 121 (BZ)	0.098	Q J	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 122 (BZ)	1.1	Q	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 123 (BZ)	1.7		0.099	0.014	0.0001	0.00017	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 124 (BZ)	1.1	C108	0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 125 (BZ)	43	Q C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 126 (BZ)	0.080	J	0.099	0.015	0.1	0.0080	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 127 (BZ)	0.083	Q J	0.099	0.014			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 128 (BZ)	12	C	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 129 (BZ)	80	B C	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 130 (BZ)	4.8		0.099	0.025			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 131 (BZ)	0.78		0.099	0.025			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 132 (BZ)	18	B	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 133 (BZ)	1.6		0.099	0.023			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 134 (BZ)	3.9	C	0.099	0.025			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 135 (BZ)	18	C	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 136 (BZ)	3.7	B	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 137 (BZ)	4.1		0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 138 (BZ)	80	B C129	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 139 (BZ)	1.5	C	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 140 (BZ)	1.5	C139	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	11		0.099	0.022			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 142 (BZ)	0.029	Q J	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 143 (BZ)	3.9	C134	0.099	0.025			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 144 (BZ)	1.4		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 145 (BZ)	ND		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 146 (BZ)	14		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 147 (BZ)	43	B C	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 148 (BZ)	0.19		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 149 (BZ)	43	B C147	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 150 (BZ)	0.16		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 151 (BZ)	18	C135	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 152 (BZ)	0.080	Q J	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 153 (BZ)	70	B C	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 154 (BZ)	1.6		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 155 (BZ)	ND		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 156 (BZ)	9.8	C	0.099	0.020	0.0005	0.0049	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 157 (BZ)	9.8	C156	0.099	0.020	0.0005	0.0049	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 158 (BZ)	7.7		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 159 (BZ)	0.28	Q	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 160 (BZ)	80	B C129	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 161 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 162 (BZ)	0.30	Q	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 163 (BZ)	80	B C129	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 164 (BZ)	4.7		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 165 (BZ)	0.17	Q	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 166 (BZ)	12	C128	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 167 (BZ)	3.3		0.099	0.012	0.00001	0.000033	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 168 (BZ)	70	B C153	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 169 (BZ)	0.069	Q J	0.099	0.013	0.01	0.00069	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 170 (BZ)	10		0.099	0.012	0.0001	0.0010	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 171 (BZ)	2.9	C	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 172 (BZ)	1.9		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 173 (BZ)	2.9	C171	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 174 (BZ)	7.4		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 175 (BZ)	0.39		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 176 (BZ)	0.71		0.099	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 177 (BZ)	5.1		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 178 (BZ)	2.2		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 179 (BZ)	3.0		0.099	0.0086			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 180 (BZ)	22	B C	0.099	0.0091	0.00001	0.00022	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 181 (BZ)	0.24		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 182 (BZ)	0.23	Q	0.099	0.010			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 183 (BZ)	6.8	C	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 184 (BZ)	0.027	Q J	0.099	0.0089			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 185 (BZ)	6.8	C183	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 186 (BZ)	ND		0.099	0.0086			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 187 (BZ)	15		0.099	0.010			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 188 (BZ)	0.048	J	0.099	0.0077			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 189 (BZ)	0.41		0.099	0.0088	0.0001	0.000041	ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 190 (BZ)	2.2		0.099	0.0083			ng/g		07/23/12 15:15	07/29/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)
Date Collected: 07/10/12 10:15
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.45		0.099	0.0082			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 192 (BZ)	0.085	Q J	0.099	0.0091			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 193 (BZ)	22	B C180	0.099	0.0091			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 194 (BZ)	2.7		0.099	0.0047			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 195 (BZ)	1.3		0.099	0.0051			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 196 (BZ)	1.5		0.099	0.0051			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 197 (BZ)	0.17		0.099	0.0038			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 198 (BZ)	4.0	C	0.099	0.0053			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 201 (BZ)/199 (IUPAC)	4.0	C198	0.099	0.0053			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 199 (BZ)/200 (IUPAC)	0.30		0.099	0.0037			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 200 (BZ)/201 (IUPAC)	0.39		0.099	0.0036			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 202 (BZ)	0.69		0.099	0.0040			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 203 (BZ)	2.3		0.099	0.0047			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 204 (BZ)	0.023	Q J	0.099	0.0039			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 205 (BZ)	0.21		0.099	0.0040			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 206 (BZ)	1.1		0.099	0.0038			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 207 (BZ)	0.23		0.099	0.0024			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 208 (BZ)	0.44		0.099	0.0023			ng/g		07/23/12 15:15	07/29/12 03:15	10
PCB 209 (BZ)	1.2		0.099	0.0033			ng/g		07/23/12 15:15	07/29/12 03:15	10
Total TEQ (EPA 1989)						0.035					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*82*		*40 - 125*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 111	*89*		*40 - 125*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 178	*91*		*40 - 125*	*07/23/12 15:15*	*07/29/12 03:15*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*50*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 3	*43*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 4	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 15	*64*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 19	*110*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 37	*80*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 54	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 77	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 81	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 104	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 105	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 114	*95*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 118	*91*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 123	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 126	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 155	*110*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 156	*90*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 157	*90*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 167	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 169	*96*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 170	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(O)

Lab Sample ID: 180-12398-2

Date Collected: 07/10/12 10:15
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*94*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 189	*101*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 202	*106*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 205	*96*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 206	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 208	*108*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*
13C12-PCB 209	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 03:15*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**6.1**		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**72**		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)

Lab Sample ID: 180-12398-3

Date Collected: 07/10/12 10:35
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.054**	**Q J**	0.10	0.0028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 2 (BZ)	ND		0.10	0.0034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 3 (BZ)	**0.039**	**Q J**	0.10	0.0042			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 4 (BZ)	**1.6**		0.20	0.025			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 5 (BZ)	**0.062**	**Q J**	0.10	0.023			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 6 (BZ)	**3.2**		0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 7 (BZ)	**0.33**	**Q**	0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 8 (BZ)	**2.6**	**B**	0.20	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 9 (BZ)	**0.47**	**Q**	0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 10 (BZ)	**0.090**	**Q J**	0.10	0.024			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 11 (BZ)	**0.044**	**Q B J**	0.20	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 12 (BZ)	**0.39**	**Q C**	0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 13 (BZ)	**0.39**	**Q C12**	0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 14 (BZ)	ND		0.10	0.018			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 15 (BZ)	**1.1**	**Q B**	0.10	0.025			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 16 (BZ)	**3.6**		0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 17 (BZ)	**6.8**		0.10	0.018			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 18 (BZ)	**11**	**B C**	0.20	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 19 (BZ)	**1.6**		0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 20 (BZ)	**29**	**B C**	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 21 (BZ)	**0.62**	**C**	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 22 (BZ)	**4.3**		0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 23 (BZ)	**0.027**	**Q J**	0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 24 (BZ)	**0.16**	**Q**	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 25 (BZ)	**14**		0.10	0.014			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 26 (BZ)	**22**	**B C**	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 27 (BZ)	**1.0**		0.10	0.013			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 28 (BZ)	**29**	**B C20**	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 29 (BZ)	**22**	**B C26**	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 30 (BZ)	**11**	**B C18**	0.20	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 31 (BZ)	**14**	**B**	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	5.1		0.10	0.013			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 33 (BZ)	0.62	C21	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 34 (BZ)	0.40		0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 35 (BZ)	0.026	Q J	0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 36 (BZ)	ND		0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 37 (BZ)	0.46		0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 38 (BZ)	0.027	Q J	0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 39 (BZ)	0.052	J	0.10	0.014			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 40 (BZ)	25	C	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 41 (BZ)	25	C40	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 42 (BZ)	26	B	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 43 (BZ)	1.3	Q C	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 44 (BZ)	120	B C	0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 45 (BZ)	9.9	C	0.10	0.040			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 46 (BZ)	6.5		0.10	0.047			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 47 (BZ)	120	B C44	0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 48 (BZ)	3.2		0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 49 (BZ)	110	B C	0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 50 (BZ)	8.1	C	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 51 (BZ)	9.9	C45	0.10	0.040			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 52 (BZ)	68	B	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 53 (BZ)	8.1	C50	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 54 (BZ)	0.55		0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 55 (BZ)	0.93		0.10	0.030			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 56 (BZ)	2.7		0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 57 (BZ)	0.92		0.10	0.029			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 58 (BZ)	1.1		0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 59 (BZ)	5.6	C	0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 60 (BZ)	3.1		0.10	0.029			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 61 (BZ)	36	B C	0.20	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 62 (BZ)	5.6	C59	0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 63 (BZ)	4.3		0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 64 (BZ)	15	B	0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 65 (BZ)	120	B C44	0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 66 (BZ)	73	B	0.10	0.027			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 67 (BZ)	0.71		0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 68 (BZ)	4.7		0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 69 (BZ)	110	B C49	0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 70 (BZ)	36	B C61	0.20	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 71 (BZ)	25	C40	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 72 (BZ)	3.2		0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 73 (BZ)	1.3	Q C43	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 74 (BZ)	36	B C61	0.20	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 75 (BZ)	5.6	C59	0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 76 (BZ)	36	B C61	0.20	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 77 (BZ)	0.33	Q	0.10	0.030	0.0001	0.000033	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 78 (BZ)	0.039	Q J	0.10	0.029			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 79 (BZ)	0.54		0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 80 (BZ)	ND		0.10	0.025			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 81 (BZ)	0.055	Q J	0.10	0.024	0.0001	0.0000055	ng/g		07/23/12 15:15	07/28/12 18:22	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	7.6		0.10	0.053			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 83 (BZ)	110	B C	0.10	0.044			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 84 (BZ)	17		0.10	0.050			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 85 (BZ)	24	C	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 86 (BZ)	59	Q C	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 87 (BZ)	59	Q C86	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 88 (BZ)	21	C	0.10	0.045			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 89 (BZ)	0.50		0.10	0.049			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 90 (BZ)	90	B C	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 91 (BZ)	21	C88	0.10	0.045			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 92 (BZ)	26		0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 93 (BZ)	3.6	C	0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 94 (BZ)	1.6		0.10	0.049			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 95 (BZ)	40	B	0.10	0.046			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 96 (BZ)	0.65		0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 97 (BZ)	59	Q C86	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 98 (BZ)	3.9	C	0.10	0.042			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 99 (BZ)	110	B C83	0.10	0.044			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 100 (BZ)	3.6	C93	0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 101 (BZ)	90	B C90	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 102 (BZ)	3.9	C98	0.10	0.042			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 103 (BZ)	1.8		0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 104 (BZ)	ND		0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 105 (BZ)	43	B	0.10	0.032	0.0001	0.0043	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 106 (BZ)	ND		0.10	0.034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 107 (BZ)/109 (IUPAC)	15		0.10	0.033			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 108 (BZ)/107 (IUPAC)	1.4	C	0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 109 (BZ)/108 (IUPAC)	59	Q C86	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 110 (BZ)	110	B C	0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 111 (BZ)	0.28	Q	0.10	0.030			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 112 (BZ)	ND		0.10	0.033			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 113 (BZ)	90	B C90	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 114 (BZ)	3.1		0.10	0.032	0.0005	0.0016	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 115 (BZ)	110	B C110	0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 116 (BZ)	24	C85	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 117 (BZ)	24	C85	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 118 (BZ)	160	B	0.10	0.030	0.0001	0.016	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 119 (BZ)	59	Q C86	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 120 (BZ)	1.3		0.10	0.031			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 121 (BZ)	0.12	Q	0.10	0.032			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 122 (BZ)	1.9		0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 123 (BZ)	2.9		0.10	0.036	0.0001	0.00029	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 124 (BZ)	1.4	C108	0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 125 (BZ)	59	Q C86	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 126 (BZ)	0.089	Q J	0.10	0.035	0.1	0.0089	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 127 (BZ)	0.19		0.10	0.034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 128 (BZ)	20	C	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 129 (BZ)	130	B C	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	7.5		0.10	0.050			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 131 (BZ)	1.2		0.10	0.051			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 132 (BZ)	24	B	0.10	0.049			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 133 (BZ)	2.3	Q	0.10	0.047			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 134 (BZ)	5.6	C	0.10	0.050			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 135 (BZ)	23	C	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 136 (BZ)	4.6	B	0.10	0.028			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 137 (BZ)	6.7		0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 138 (BZ)	130	B C129	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 139 (BZ)	2.4	C	0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 140 (BZ)	2.4	C139	0.10	0.043			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 141 (BZ)	17		0.10	0.045			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 142 (BZ)	ND		0.10	0.050			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 143 (BZ)	5.6	C134	0.10	0.050			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 144 (BZ)	1.9		0.10	0.035			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 145 (BZ)	ND		0.10	0.027			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 146 (BZ)	23		0.10	0.041			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 147 (BZ)	60	B C	0.10	0.042			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 148 (BZ)	0.21	Q	0.10	0.037			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 149 (BZ)	60	B C147	0.10	0.042			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 150 (BZ)	0.16	Q	0.10	0.026			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 151 (BZ)	23	C135	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 152 (BZ)	0.14		0.10	0.027			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 153 (BZ)	120	B C	0.10	0.034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 154 (BZ)	2.3		0.10	0.031			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 155 (BZ)	ND		0.10	0.025			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 156 (BZ)	16	C	0.10	0.042	0.0005	0.0080	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 157 (BZ)	16	C156	0.10	0.042	0.0005	0.0080	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 158 (BZ)	12		0.10	0.031			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 159 (BZ)	0.39		0.10	0.033			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 160 (BZ)	130	B C129	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 161 (BZ)	ND		0.10	0.033			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 162 (BZ)	0.51	Q	0.10	0.033			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 163 (BZ)	130	B C129	0.10	0.039			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 164 (BZ)	7.0		0.10	0.034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 165 (BZ)	0.16	Q	0.10	0.036			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 166 (BZ)	20	C128	0.10	0.038			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 167 (BZ)	5.7		0.10	0.024	0.00001	0.000057	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 168 (BZ)	120	B C153	0.10	0.034			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 169 (BZ)	0.068	Q J	0.10	0.025	0.01	0.00068	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 170 (BZ)	17		0.10	0.025	0.0001	0.0017	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 171 (BZ)	5.1	C	0.10	0.024			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 172 (BZ)	3.2		0.10	0.023			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 173 (BZ)	5.1	C171	0.10	0.024			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 174 (BZ)	10		0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 175 (BZ)	0.69		0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 176 (BZ)	1.0		0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 177 (BZ)	7.9		0.10	0.022			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 178 (BZ)	3.7		0.10	0.023			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 179 (BZ)	3.6		0.10	0.017			ng/g		07/23/12 15:15	07/28/12 18:22	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	38	B C	0.10	0.018	0.00001	0.00038	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 181 (BZ)	0.33	Q	0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 182 (BZ)	0.19	Q	0.10	0.020			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 183 (BZ)	12	C	0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 184 (BZ)	0.040	Q J	0.10	0.017			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 185 (BZ)	12	C183	0.10	0.021			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 186 (BZ)	ND		0.10	0.017			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 187 (BZ)	24		0.10	0.020			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 188 (BZ)	0.064	Q J	0.10	0.015			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 189 (BZ)	0.62		0.10	0.017	0.0001	0.000062	ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 190 (BZ)	3.3		0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 191 (BZ)	0.81		0.10	0.016			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 192 (BZ)	0.15	Q	0.10	0.018			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 193 (BZ)	38	B C180	0.10	0.018			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 194 (BZ)	5.1		0.10	0.010			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 195 (BZ)	2.1		0.10	0.011			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 196 (BZ)	2.7		0.10	0.011			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 197 (BZ)	0.25		0.10	0.0085			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 198 (BZ)	6.8	C	0.10	0.012			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 201 (BZ)/199 (IUPAC)	6.8	C198	0.10	0.012			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 199 (BZ)/200 (IUPAC)	0.39	Q	0.10	0.0083			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 200 (BZ)/201 (IUPAC)	0.71		0.10	0.0080			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 202 (BZ)	1.1		0.10	0.0091			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 203 (BZ)	4.0		0.10	0.011			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 204 (BZ)	0.025	Q J	0.10	0.0088			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 205 (BZ)	0.36		0.10	0.0086			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 206 (BZ)	1.6	Q	0.10	0.0086			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 207 (BZ)	0.25	Q	0.10	0.0066			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 208 (BZ)	0.68		0.10	0.0072			ng/g		07/23/12 15:15	07/28/12 18:22	10
PCB 209 (BZ)	1.2		0.10	0.0063			ng/g		07/23/12 15:15	07/28/12 18:22	10
Total TEQ (EPA 1989)						0.050					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*85*		*40 - 125*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 111	*64*		*40 - 125*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 178	*76*		*40 - 125*	*07/23/12 15:15*	*07/28/12 18:22*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*47*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 3	*41*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 4	*71*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 15	*64*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 19	*76*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 37	*90*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 54	*69*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 77	*77*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 81	*73*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 104	*65*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(F)

Lab Sample ID: 180-12398-3

Date Collected: 07/10/12 10:35
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*76*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 114	*78*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 118	*76*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 123	*72*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 126	*77*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 155	*82*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 156	*74*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 157	*74*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 167	*75*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 169	*78*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 170	*83*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 188	*85*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 189	*76*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 202	*97*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 205	*80*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 206	*80*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 208	*79*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*
13C12-PCB 209	*86*		*30 - 140*	*07/23/12 15:15*	*07/28/12 18:22*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**3.1**		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**77**		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)

Lab Sample ID: 180-12398-4

Date Collected: 07/10/12 10:35
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.15**		0.099	0.0018			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 2 (BZ)	**0.039**	**Q J**	0.099	0.0022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 3 (BZ)	**0.11**	**Q**	0.099	0.0030			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 4 (BZ)	**3.0**		0.20	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 5 (BZ)	**0.11**	**Q**	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 6 (BZ)	**5.8**		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 7 (BZ)	**0.46**	**Q**	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 8 (BZ)	**5.4**	**B**	0.20	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 9 (BZ)	**0.72**		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 10 (BZ)	**0.23**		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 11 (BZ)	**0.053**	**Q B J**	0.20	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 12 (BZ)	**0.82**	**Q C**	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 13 (BZ)	**0.82**	**Q C12**	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 14 (BZ)	ND		0.099	0.018			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 15 (BZ)	**2.3**	**B**	0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 16 (BZ)	**6.4**		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 17 (BZ)	**12**		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 18 (BZ)	**19**	**B C**	0.20	0.018			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 19 (BZ)	**2.9**		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 20 (BZ)	**43**	**B C**	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 21 (BZ)	1.0	Q C	0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 22 (BZ)	7.8		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 23 (BZ)	0.036	Q J	0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 24 (BZ)	0.21	Q	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 25 (BZ)	26		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 26 (BZ)	38	B C	0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 27 (BZ)	1.8		0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 28 (BZ)	43	B C20	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 29 (BZ)	38	B C26	0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 30 (BZ)	19	B C18	0.20	0.018			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 31 (BZ)	25	B	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 32 (BZ)	9.5		0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 33 (BZ)	1.0	Q C21	0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 34 (BZ)	0.57		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 35 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 36 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 37 (BZ)	0.72		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 38 (BZ)	0.027	Q J	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 39 (BZ)	0.10	Q	0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 40 (BZ)	37	C	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 41 (BZ)	37	C40	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 42 (BZ)	31	B	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 43 (BZ)	1.7	Q C	0.099	0.031			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 44 (BZ)	140	B C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 45 (BZ)	16	C	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 46 (BZ)	10		0.099	0.041			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 47 (BZ)	140	B C44	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 48 (BZ)	3.2		0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 49 (BZ)	120	B C	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 50 (BZ)	18	C	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 51 (BZ)	16	C45	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 52 (BZ)	96	B	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 53 (BZ)	18	C50	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 54 (BZ)	0.94		0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 55 (BZ)	0.95		0.099	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 56 (BZ)	3.4		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 57 (BZ)	1.1		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 58 (BZ)	1.1		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 59 (BZ)	5.9	C	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 60 (BZ)	2.8		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 61 (BZ)	39	B C	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 62 (BZ)	5.9	C59	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 63 (BZ)	4.5		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 64 (BZ)	16	B	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 65 (BZ)	140	B C44	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 66 (BZ)	70	B	0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 67 (BZ)	0.86		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 68 (BZ)	4.7		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 69 (BZ)	120	B C49	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 70 (BZ)	39	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 71 (BZ)	37	C40	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 72 (BZ)	3.7		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 73 (BZ)	1.7	Q C43	0.099	0.031			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 74 (BZ)	39	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 75 (BZ)	5.9	C59	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 76 (BZ)	39	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 77 (BZ)	0.39	Q	0.099	0.025	0.0001	0.000039	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 78 (BZ)	ND		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 79 (BZ)	0.54		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 80 (BZ)	ND		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 81 (BZ)	0.082	Q J	0.099	0.021	0.0001	0.0000082	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 82 (BZ)	7.1		0.099	0.041			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 83 (BZ)	92	B C	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 84 (BZ)	19		0.099	0.039			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 85 (BZ)	20	C	0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 86 (BZ)	54	Q C	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 87 (BZ)	54	Q C86	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 88 (BZ)	23	C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 89 (BZ)	0.40		0.099	0.038			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 90 (BZ)	87	B C	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 91 (BZ)	23	C88	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 92 (BZ)	25		0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 93 (BZ)	3.6	C	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 94 (BZ)	1.9		0.099	0.038			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 95 (BZ)	49	B	0.099	0.036			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 96 (BZ)	0.97		0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 97 (BZ)	54	Q C86	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 98 (BZ)	4.6	C	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 99 (BZ)	92	B C83	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 100 (BZ)	3.6	C93	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 101 (BZ)	87	B C90	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 102 (BZ)	4.6	C98	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 103 (BZ)	2.0		0.099	0.033			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 104 (BZ)	ND		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 105 (BZ)	30	B	0.099	0.023	0.0001	0.0030	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 106 (BZ)	ND		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 107 (BZ)/109 (IUPAC)	12		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 108 (BZ)/107 (IUPAC)	1.3	C	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 109 (BZ)/108 (IUPAC)	54	Q C86	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 110 (BZ)	110	B C	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 111 (BZ)	0.30	Q	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 112 (BZ)	ND		0.099	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 113 (BZ)	87	B C90	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 114 (BZ)	1.7	Q	0.099	0.023	0.0005	0.00085	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 115 (BZ)	110	B C110	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 116 (BZ)	20	C85	0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 117 (BZ)	20	C85	0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 118 (BZ)	130	B	0.099	0.025	0.0001	0.013	ng/g		07/23/12 15:15	07/28/12 19:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 119 (BZ)	54	Q C86	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 120 (BZ)	1.1	Q	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 121 (BZ)	0.18	Q	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 122 (BZ)	1.2	Q	0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 123 (BZ)	1.7		0.099	0.024	0.0001	0.00017	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 124 (BZ)	1.3	C108	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 125 (BZ)	54	Q C86	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 126 (BZ)	0.042	Q J	0.099	0.028	0.1	0.0042	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 127 (BZ)	0.080	Q J	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 128 (BZ)	13	C	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 129 (BZ)	82	B C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 130 (BZ)	5.0		0.099	0.045			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 131 (BZ)	0.92		0.099	0.046			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 132 (BZ)	20	B	0.099	0.044			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 133 (BZ)	1.7		0.099	0.042			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 134 (BZ)	4.4	C	0.099	0.045			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 135 (BZ)	18	C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 136 (BZ)	4.6	B	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 137 (BZ)	4.4		0.099	0.039			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 138 (BZ)	82	B C129	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 139 (BZ)	1.8	C	0.099	0.039			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 140 (BZ)	1.8	C139	0.099	0.039			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 141 (BZ)	11		0.099	0.040			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 142 (BZ)	ND		0.099	0.044			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 143 (BZ)	4.4	C134	0.099	0.045			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 144 (BZ)	1.7		0.099	0.032			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 145 (BZ)	ND		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 146 (BZ)	13		0.099	0.037			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 147 (BZ)	46	B C	0.099	0.037			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 148 (BZ)	0.17	Q	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 149 (BZ)	46	B C147	0.099	0.037			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 150 (BZ)	0.18		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 151 (BZ)	18	C135	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 152 (BZ)	0.11		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 153 (BZ)	72	B C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 154 (BZ)	1.5		0.099	0.028			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 155 (BZ)	ND		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 156 (BZ)	9.9	C	0.099	0.036	0.0005	0.0050	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 157 (BZ)	9.9	C156	0.099	0.036	0.0005	0.0050	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 158 (BZ)	7.8		0.099	0.027			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 159 (BZ)	0.30		0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 160 (BZ)	82	B C129	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 161 (BZ)	ND		0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 162 (BZ)	0.28	Q	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 163 (BZ)	82	B C129	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 164 (BZ)	5.0		0.099	0.031			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 165 (BZ)	ND		0.099	0.032			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 166 (BZ)	13	C128	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 167 (BZ)	3.3		0.099	0.021	0.00001	0.000033	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 168 (BZ)	72	B C153	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 19:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)
Date Collected: 07/10/12 10:35
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	0.059	Q J	0.099	0.024	0.01	0.00059	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 170 (BZ)	10		0.099	0.025	0.0001	0.0010	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 171 (BZ)	2.8	C	0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 172 (BZ)	1.6		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 173 (BZ)	2.8	C171	0.099	0.023			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 174 (BZ)	7.5		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 175 (BZ)	0.37	Q	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 176 (BZ)	0.84		0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 177 (BZ)	4.6		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 178 (BZ)	2.1		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 179 (BZ)	3.0		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 180 (BZ)	19	B C	0.099	0.017	0.00001	0.00019	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 181 (BZ)	0.27	Q	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 182 (BZ)	0.093	Q J	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 183 (BZ)	6.4	C	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 184 (BZ)	0.038	J	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 185 (BZ)	6.4	C183	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 186 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 187 (BZ)	13		0.099	0.019			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 188 (BZ)	0.058	Q J	0.099	0.014			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 189 (BZ)	0.40		0.099	0.015	0.0001	0.000040	ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 190 (BZ)	1.9		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 191 (BZ)	0.45	Q	0.099	0.015			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 192 (BZ)	0.098	Q J	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 193 (BZ)	19	B C180	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 194 (BZ)	2.6		0.099	0.010			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 195 (BZ)	0.98	Q	0.099	0.011			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 196 (BZ)	1.2		0.099	0.010			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 197 (BZ)	0.12		0.099	0.0077			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 198 (BZ)	3.0	C	0.099	0.011			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 201 (BZ)/199 (IUPAC)	3.0	C198	0.099	0.011			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 199 (BZ)/200 (IUPAC)	0.22	Q	0.099	0.0076			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 200 (BZ)/201 (IUPAC)	0.40		0.099	0.0073			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 202 (BZ)	0.64		0.099	0.0082			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 203 (BZ)	1.7		0.099	0.0095			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 204 (BZ)	ND		0.099	0.0080			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 205 (BZ)	0.20		0.099	0.0085			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 206 (BZ)	1.1		0.099	0.0067			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 207 (BZ)	0.21		0.099	0.0053			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 208 (BZ)	0.52	Q	0.099	0.0059			ng/g		07/23/12 15:15	07/28/12 19:24	10
PCB 209 (BZ)	1.3		0.099	0.0089			ng/g		07/23/12 15:15	07/28/12 19:24	10
Total TEQ (EPA 1989)						**0.033**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*85*		*40 - 125*	*07/23/12 15:15*	*07/28/12 19:24*	*10*
13C12-PCB 111	*88*		*40 - 125*	*07/23/12 15:15*	*07/28/12 19:24*	*10*
13C12-PCB 178	*93*		*40 - 125*	*07/23/12 15:15*	*07/28/12 19:24*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-6(O)

Lab Sample ID: 180-12398-4

Date Collected: 07/10/12 10:35
Matrix: Tissue
Date Received: 07/13/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	57		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 3	46		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 4	73		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 15	71		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 19	72		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 37	75		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 54	71		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 77	71		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 81	73		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 104	79		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 105	85		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 114	84		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 118	79		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 123	87		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 126	89		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 155	108		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 156	90	C	30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 157	90	C	30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 167	92		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 169	92		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 170	85		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 188	104		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 189	95		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 202	121		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 205	92		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 206	102		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 208	92		30 - 140	07/23/12 15:15	07/28/12 19:24	10
13C12-PCB 209	87		30 - 140	07/23/12 15:15	07/28/12 19:24	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.6		0.096	0.028	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	81		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)

Lab Sample ID: 180-12398-5

Date Collected: 07/10/12 15:10
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.071	J	0.099	0.0016			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 2 (BZ)	0.031	Q J	0.099	0.0021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 3 (BZ)	0.12		0.099	0.0031			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 4 (BZ)	1.8		0.20	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 5 (BZ)	0.079	Q J	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 6 (BZ)	4.2		0.099	0.020			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 7 (BZ)	0.39	Q	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 8 (BZ)	4.1	B	0.20	0.020			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 9 (BZ)	0.53		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 10 (BZ)	0.12	Q	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 11 (BZ)	0.049	Q B J	0.20	0.020			ng/g		07/23/12 15:15	07/28/12 20:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 12 (BZ)	0.55	C	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 13 (BZ)	0.55	C12	0.099	0.020			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 14 (BZ)	ND		0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 15 (BZ)	1.5	B	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 16 (BZ)	5.3		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 17 (BZ)	12		0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 18 (BZ)	18	B C	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 19 (BZ)	2.3		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 20 (BZ)	37	B C	0.20	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 21 (BZ)	0.77	C	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 22 (BZ)	6.5		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 23 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 24 (BZ)	0.25		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 25 (BZ)	23		0.099	0.012			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 26 (BZ)	34	B C	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 27 (BZ)	1.5		0.099	0.012			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 28 (BZ)	37	B C20	0.20	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 29 (BZ)	34	B C26	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 30 (BZ)	18	B C18	0.20	0.015			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 31 (BZ)	22	B	0.20	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 32 (BZ)	11		0.099	0.012			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 33 (BZ)	0.77	C21	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 34 (BZ)	0.51		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 35 (BZ)	0.029	Q J	0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 36 (BZ)	ND		0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 37 (BZ)	0.58		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 38 (BZ)	0.065	J	0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 39 (BZ)	0.037	Q J	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 40 (BZ)	33	C	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 41 (BZ)	33	C40	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 42 (BZ)	30	B	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 43 (BZ)	1.4	C	0.099	0.031			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 44 (BZ)	130	B C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 45 (BZ)	15	C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 46 (BZ)	6.6		0.099	0.041			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 47 (BZ)	130	B C44	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 48 (BZ)	2.9		0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 49 (BZ)	120	B C	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 50 (BZ)	13	C	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 51 (BZ)	15	C45	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 52 (BZ)	81	B	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 53 (BZ)	13	C50	0.099	0.032			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 54 (BZ)	0.43		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 55 (BZ)	1.0	Q	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 56 (BZ)	3.5		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 57 (BZ)	0.87		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 58 (BZ)	1.0		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 59 (BZ)	5.2	C	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 60 (BZ)	2.6		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 61 (BZ)	35	B C	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 62 (BZ)	5.2	C59	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 63 (BZ)	3.8		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 64 (BZ)	15	B	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 65 (BZ)	130	B C44	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 66 (BZ)	61	B	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 67 (BZ)	0.70	Q	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 68 (BZ)	4.2		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 69 (BZ)	120	B C49	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 70 (BZ)	35	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 71 (BZ)	33	C40	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 72 (BZ)	3.3		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 73 (BZ)	1.4	C43	0.099	0.031			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 74 (BZ)	35	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 75 (BZ)	5.2	C59	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 76 (BZ)	35	B C61	0.20	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 77 (BZ)	0.52		0.099	0.025	0.0001	0.000052	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 78 (BZ)	ND		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 79 (BZ)	0.45	Q	0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 80 (BZ)	ND		0.099	0.022			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 81 (BZ)	0.078	Q J	0.099	0.021	0.0001	0.0000078	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 82 (BZ)	6.1		0.099	0.042			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 83 (BZ)	72	B C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 84 (BZ)	12		0.099	0.040			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 85 (BZ)	17	C	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 86 (BZ)	46	Q C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 87 (BZ)	46	Q C86	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 88 (BZ)	20	C	0.099	0.036			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 89 (BZ)	0.37		0.099	0.039			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 90 (BZ)	69	B C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 91 (BZ)	20	C88	0.099	0.036			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 92 (BZ)	20		0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 93 (BZ)	2.8	C	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 94 (BZ)	1.6		0.099	0.039			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 95 (BZ)	35	B	0.099	0.036			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 96 (BZ)	0.43	Q	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 97 (BZ)	46	Q C86	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 98 (BZ)	3.4	C	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 99 (BZ)	72	B C83	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 100 (BZ)	2.8	C93	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 101 (BZ)	69	B C90	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 102 (BZ)	3.4	C98	0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 103 (BZ)	1.7		0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 104 (BZ)	ND		0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 105 (BZ)	27	B	0.099	0.027	0.0001	0.0027	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 106 (BZ)	ND		0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 107 (BZ)/109 (IUPAC)	8.8		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 108 (BZ)/107 (IUPAC)	1.1	C	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 109 (BZ)/108 (IUPAC)	46	Q C86	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 110 (BZ)	95	B C	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 111 (BZ)	0.19	Q	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 112 (BZ)	ND		0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 113 (BZ)	69	B C90	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 114 (BZ)	1.9		0.099	0.026	0.0005	0.00095	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 115 (BZ)	95	B C110	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 116 (BZ)	17	C85	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 117 (BZ)	17	C85	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 118 (BZ)	93	B	0.099	0.023	0.0001	0.0093	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 119 (BZ)	46	Q C86	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 120 (BZ)	0.72		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 121 (BZ)	ND		0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 122 (BZ)	1.1	Q	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 123 (BZ)	1.8		0.099	0.023	0.0001	0.00018	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 124 (BZ)	1.1	C108	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 125 (BZ)	46	Q C86	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 126 (BZ)	0.41	Q	0.099	0.029	0.1	0.041	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 127 (BZ)	0.10	Q	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 128 (BZ)	9.9	C	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 129 (BZ)	66	B C	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 130 (BZ)	3.9		0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 131 (BZ)	0.66		0.099	0.036			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 132 (BZ)	15	B	0.099	0.034			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 133 (BZ)	1.4		0.099	0.033			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 134 (BZ)	3.6	C	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 135 (BZ)	14	C	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 136 (BZ)	2.2	B	0.099	0.019			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 137 (BZ)	3.4		0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 138 (BZ)	66	B C129	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 139 (BZ)	1.4	C	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 140 (BZ)	1.4	C139	0.099	0.030			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 141 (BZ)	8.8		0.099	0.031			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 142 (BZ)	ND		0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 143 (BZ)	3.6	C134	0.099	0.035			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 144 (BZ)	1.4		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 145 (BZ)	ND		0.099	0.018			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 146 (BZ)	10		0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 147 (BZ)	38	B C	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 148 (BZ)	0.13	Q	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 149 (BZ)	38	B C147	0.099	0.029			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 150 (BZ)	0.10	Q	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 151 (BZ)	14	C135	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 152 (BZ)	0.096	J	0.099	0.018			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 153 (BZ)	55	B C	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 154 (BZ)	1.0	Q	0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 155 (BZ)	ND		0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 156 (BZ)	7.6	C	0.099	0.030	0.0005	0.0038	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 157 (BZ)	7.6	C156	0.099	0.030	0.0005	0.0038	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 158 (BZ)	6.4		0.099	0.021			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 159 (BZ)	0.16	Q	0.099	0.023			ng/g		07/23/12 15:15	07/28/12 20:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 160 (BZ)	66	B C129	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 161 (BZ)	ND		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 162 (BZ)	0.26		0.099	0.023			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 163 (BZ)	66	B C129	0.099	0.027			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 164 (BZ)	3.9		0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 165 (BZ)	0.078	Q J	0.099	0.025			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 166 (BZ)	9.9	C128	0.099	0.026			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 167 (BZ)	2.3		0.099	0.017	0.00001	0.000023	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 168 (BZ)	55	B C153	0.099	0.024			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 169 (BZ)	0.057	Q J	0.099	0.017	0.01	0.00057	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 170 (BZ)	7.7		0.099	0.021	0.0001	0.00077	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 171 (BZ)	2.1	C	0.099	0.019			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 172 (BZ)	1.3		0.099	0.019			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 173 (BZ)	2.1	C171	0.099	0.019			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 174 (BZ)	5.6		0.099	0.018			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 175 (BZ)	0.27		0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 176 (BZ)	0.46		0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 177 (BZ)	3.7		0.099	0.018			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 178 (BZ)	1.7		0.099	0.018			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 179 (BZ)	1.9		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 180 (BZ)	15	B C	0.099	0.014	0.00001	0.00015	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 181 (BZ)	0.15	Q	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 182 (BZ)	0.044	Q J	0.099	0.016			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 183 (BZ)	4.8	C	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 184 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 185 (BZ)	4.8	C183	0.099	0.017			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 186 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 187 (BZ)	11		0.099	0.016			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 188 (BZ)	0.038	J	0.099	0.012			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 189 (BZ)	0.28		0.099	0.013	0.0001	0.000028	ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 190 (BZ)	1.3	Q	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 191 (BZ)	0.31	Q	0.099	0.013			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 192 (BZ)	ND		0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 193 (BZ)	15	B C180	0.099	0.014			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 194 (BZ)	1.8		0.099	0.0076			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 195 (BZ)	0.84		0.099	0.0083			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 196 (BZ)	0.92		0.099	0.0087			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 197 (BZ)	0.088	Q J	0.099	0.0065			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 198 (BZ)	2.4	C	0.099	0.0090			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 201 (BZ)/199 (IUPAC)	2.4	C198	0.099	0.0090			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 199 (BZ)/200 (IUPAC)	0.14	Q	0.099	0.0064			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 200 (BZ)/201 (IUPAC)	0.22	Q	0.099	0.0061			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 202 (BZ)	0.50		0.099	0.0069			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 203 (BZ)	1.3	Q	0.099	0.0080			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 204 (BZ)	ND		0.099	0.0067			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 205 (BZ)	0.11	Q	0.099	0.0064			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 206 (BZ)	0.78		0.099	0.0057			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 207 (BZ)	0.099	Q J	0.099	0.0041			ng/g		07/23/12 15:15	07/28/12 20:24	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(F)

Lab Sample ID: 180-12398-5

Date Collected: 07/10/12 15:10

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 208 (BZ)	0.35		0.099	0.0042			ng/g		07/23/12 15:15	07/28/12 20:24	10
PCB 209 (BZ)	0.73	Q	0.099	0.0094			ng/g		07/23/12 15:15	07/28/12 20:24	10
Total TEQ (EPA 1989)						0.063					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*83*		*40 - 125*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 111	*93*		*40 - 125*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 178	*95*		*40 - 125*	*07/23/12 15:15*	*07/28/12 20:24*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*63*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 3	*37*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 4	*82*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 15	*75*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 19	*75*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 37	*86*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 54	*96*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 77	*84*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 81	*91*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 104	*87*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 105	*90*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 114	*82*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 118	*89*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 123	*91*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 126	*92*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 155	*115*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 156	*87*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 157	*87*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 167	*90*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 169	*89*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 170	*85*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 188	*97*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 189	*86*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 202	*112*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 205	*86*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 206	*90*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 208	*84*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*
13C12-PCB 209	*75*		*30 - 140*	*07/23/12 15:15*	*07/28/12 20:24*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.8		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	80		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)

Lab Sample ID: 180-12398-6

Date Collected: 07/10/12 15:10

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.19		0.098	0.00083			ng/g		07/23/12 15:15	07/29/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 2 (BZ)	0.063	J	0.098	0.00093			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 3 (BZ)	0.22		0.098	0.0011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 4 (BZ)	4.3		0.20	0.012			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 5 (BZ)	0.16	Q	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 6 (BZ)	11		0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 7 (BZ)	0.84		0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 8 (BZ)	10	B	0.20	0.0098			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 9 (BZ)	1.2		0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 10 (BZ)	0.26	Q	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 11 (BZ)	0.11	B J	0.20	0.0098			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 12 (BZ)	1.4	C	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 13 (BZ)	1.4	C12	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 14 (BZ)	0.018	Q J	0.098	0.0087			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 15 (BZ)	3.8	B	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 16 (BZ)	11		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 17 (BZ)	23		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 18 (BZ)	35	B C	0.20	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 19 (BZ)	5.1		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 20 (BZ)	82	B C	0.20	0.0092			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 21 (BZ)	2.2	C	0.098	0.0092			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 22 (BZ)	15		0.098	0.0094			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 23 (BZ)	0.075	J	0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 24 (BZ)	0.38		0.098	0.0099			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 25 (BZ)	52		0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 26 (BZ)	77	B C	0.098	0.0090			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 27 (BZ)	3.0		0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 28 (BZ)	82	B C20	0.20	0.0092			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 29 (BZ)	77	B C26	0.098	0.0090			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 30 (BZ)	35	B C18	0.20	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 31 (BZ)	48	B	0.20	0.0090			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 32 (BZ)	23		0.098	0.0083			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 33 (BZ)	2.2	C21	0.098	0.0092			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 34 (BZ)	1.1		0.098	0.0094			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 35 (BZ)	0.028	Q J	0.098	0.0097			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 36 (BZ)	ND		0.098	0.0093			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 37 (BZ)	1.4		0.098	0.0096			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 38 (BZ)	0.11	Q	0.098	0.0098			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 39 (BZ)	0.16	Q	0.098	0.0088			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 40 (BZ)	79	C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 41 (BZ)	79	C40	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 42 (BZ)	67	B	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 43 (BZ)	3.2	C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 44 (BZ)	280	B C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 45 (BZ)	37	C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 46 (BZ)	16		0.098	0.028			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 47 (BZ)	280	B C44	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 48 (BZ)	6.6		0.098	0.022			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 49 (BZ)	260	B C	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 50 (BZ)	32	C	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 51 (BZ)	37	C45	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 52 (BZ)	180	B	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 53 (BZ)	32	C50	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 54 (BZ)	0.99		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 55 (BZ)	2.1		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 56 (BZ)	8.1		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 57 (BZ)	1.7		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 58 (BZ)	2.3		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 59 (BZ)	12	C	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 60 (BZ)	5.6		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 61 (BZ)	74	B C	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 62 (BZ)	12	C59	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 63 (BZ)	8.0		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 64 (BZ)	33	B	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 65 (BZ)	280	B C44	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 66 (BZ)	130	B	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 67 (BZ)	1.6		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 68 (BZ)	8.9		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 69 (BZ)	260	B C49	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 70 (BZ)	74	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 71 (BZ)	79	C40	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 72 (BZ)	7.0		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 73 (BZ)	3.2	C43	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 74 (BZ)	74	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 75 (BZ)	12	C59	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 76 (BZ)	74	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 77 (BZ)	1.1		0.098	0.016	0.0001	0.00011	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 78 (BZ)	0.026	Q J	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 79 (BZ)	1.1	Q	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 80 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 81 (BZ)	0.11	Q	0.098	0.015	0.0001	0.000011	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 82 (BZ)	12		0.098	0.025			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 83 (BZ)	130	B C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 84 (BZ)	23		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 85 (BZ)	33	C	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 86 (BZ)	90	C	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 87 (BZ)	90	C86	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 88 (BZ)	39	C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 89 (BZ)	0.58		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 90 (BZ)	130	B C	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 91 (BZ)	39	C88	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 92 (BZ)	38		0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 93 (BZ)	6.0	C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 94 (BZ)	3.2		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 95 (BZ)	68	B	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 96 (BZ)	0.91		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 97 (BZ)	90	C86	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 98 (BZ)	6.6	C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 99 (BZ)	130	B C83	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 100 (BZ)	6.0	C93	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 101 (BZ)	130	B C90	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 102 (BZ)	6.6	C98	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 103 (BZ)	3.6		0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 104 (BZ)	0.090	J	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 105 (BZ)	54	B	0.098	0.015	0.0001	0.0054	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 106 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 107 (BZ)/109 (IUPAC)	18		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 108 (BZ)/107 (IUPAC)	2.3	C	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 109 (BZ)/108 (IUPAC)	90	C86	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 110 (BZ)	180	B C	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 111 (BZ)	0.38		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 112 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 113 (BZ)	130	B C90	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 114 (BZ)	3.3		0.098	0.014	0.0005	0.0017	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 115 (BZ)	180	B C110	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 116 (BZ)	33	C85	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 117 (BZ)	33	C85	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 118 (BZ)	180	B	0.098	0.013	0.0001	0.018	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 119 (BZ)	90	C86	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 120 (BZ)	1.3		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 121 (BZ)	0.16	Q	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 122 (BZ)	2.3		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 123 (BZ)	3.1		0.098	0.015	0.0001	0.00031	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 124 (BZ)	2.3	C108	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 125 (BZ)	90	C86	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 126 (BZ)	0.15		0.098	0.018	0.1	0.015	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 127 (BZ)	0.21		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 128 (BZ)	20	C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 129 (BZ)	130	B C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 130 (BZ)	7.5		0.098	0.027			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 131 (BZ)	1.4		0.098	0.028			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 132 (BZ)	30	B	0.098	0.027			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 133 (BZ)	2.3		0.098	0.026			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 134 (BZ)	7.0	C	0.098	0.027			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 135 (BZ)	30	C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 136 (BZ)	4.9	B	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 137 (BZ)	6.8		0.098	0.024			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 138 (BZ)	130	B C129	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 139 (BZ)	2.6	C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 140 (BZ)	2.6	C139	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 141 (BZ)	17		0.098	0.024			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 142 (BZ)	ND		0.098	0.027			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 143 (BZ)	7.0	C134	0.098	0.027			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 144 (BZ)	2.8		0.098	0.019			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 145 (BZ)	0.038	Q J	0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 146 (BZ)	20		0.098	0.022			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 147 (BZ)	72	B C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 148 (BZ)	0.30	Q	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 149 (BZ)	72	B C147	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 150 (BZ)	0.24	Q	0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 151 (BZ)	30	C135	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 152 (BZ)	0.20		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 153 (BZ)	100	B C	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 154 (BZ)	2.1		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 155 (BZ)	ND		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 156 (BZ)	15	C	0.098	0.022	0.0005	0.0075	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 157 (BZ)	15	C156	0.098	0.022	0.0005	0.0075	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 158 (BZ)	13		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 159 (BZ)	0.41		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 160 (BZ)	130	B C129	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 161 (BZ)	ND		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 162 (BZ)	0.44		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 163 (BZ)	130	B C129	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 164 (BZ)	7.4		0.098	0.019			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 165 (BZ)	0.17		0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 166 (BZ)	20	C128	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 167 (BZ)	4.6		0.098	0.012	0.00001	0.000046	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 168 (BZ)	100	B C153	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 169 (BZ)	0.14		0.098	0.015	0.01	0.0014	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 170 (BZ)	13		0.098	0.013	0.0001	0.0013	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 171 (BZ)	3.8	C	0.098	0.012			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 172 (BZ)	2.2		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 173 (BZ)	3.8	C171	0.098	0.012			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 174 (BZ)	11		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 175 (BZ)	0.47		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 176 (BZ)	0.87		0.098	0.0081			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 177 (BZ)	6.7		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 178 (BZ)	2.8		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 179 (BZ)	3.6		0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 180 (BZ)	28	B C	0.098	0.0090	0.00001	0.00028	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 181 (BZ)	0.30	Q	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 182 (BZ)	0.19		0.098	0.010			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 183 (BZ)	8.7	C	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 184 (BZ)	0.025	Q J	0.098	0.0087			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 185 (BZ)	8.7	C183	0.098	0.011			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 186 (BZ)	ND		0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 187 (BZ)	19		0.098	0.0099			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 188 (BZ)	0.046	Q J	0.098	0.0075			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 189 (BZ)	0.47		0.098	0.0078	0.0001	0.000047	ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 190 (BZ)	2.5		0.098	0.0082			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 191 (BZ)	0.64		0.098	0.0081			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 192 (BZ)	ND		0.098	0.0090			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 193 (BZ)	28	B C180	0.098	0.0090			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 194 (BZ)	3.0		0.098	0.0045			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 195 (BZ)	1.4		0.098	0.0049			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 196 (BZ)	1.5		0.098	0.0050			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 197 (BZ)	0.16		0.098	0.0038			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 198 (BZ)	4.1	C	0.098	0.0052			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 201 (BZ)/199 (IUPAC)	4.1	C198	0.098	0.0052			ng/g		07/23/12 15:15	07/29/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)
Date Collected: 07/10/12 15:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 199 (BZ)/200 (IUPAC)	0.27	Q	0.098	0.0037			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 200 (BZ)/201 (IUPAC)	0.40		0.098	0.0036			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 202 (BZ)	0.77		0.098	0.0040			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 203 (BZ)	2.2		0.098	0.0046			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 204 (BZ)	0.014	Q J	0.098	0.0039			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 205 (BZ)	0.19		0.098	0.0038			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 206 (BZ)	0.92		0.098	0.0035			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 207 (BZ)	0.16	Q	0.098	0.0024			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 208 (BZ)	0.40		0.098	0.0025			ng/g		07/23/12 15:15	07/29/12 04:16	10
PCB 209 (BZ)	0.92		0.098	0.0026			ng/g		07/23/12 15:15	07/29/12 04:16	10
Total TEQ (EPA 1989)						0.059					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*78*		*40 - 125*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 111	*78*		*40 - 125*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 178	*81*		*40 - 125*	*07/23/12 15:15*	*07/29/12 04:16*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*60*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 3	*59*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 4	*72*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 15	*69*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 19	*79*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 37	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 54	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 77	*71*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 81	*70*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 104	*79*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 105	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 114	*82*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 118	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 123	*79*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 126	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 155	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 156	*87*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 157	*87*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 167	*88*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 169	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 170	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 188	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 189	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 202	*102*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 205	*82*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 206	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 208	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*
13C12-PCB 209	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 04:16*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-7(O)

Lab Sample ID: 180-12398-6

Date Collected: 07/10/12 15:10

Matrix: Tissue

Date Received: 07/13/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.9		0.097	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	78		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)

Lab Sample ID: 180-12398-7

Date Collected: 07/12/12 12:50

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.097	0.00077			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 2 (BZ)	ND		0.097	0.0010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 3 (BZ)	ND		0.097	0.0014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 4 (BZ)	0.20	Q	0.19	0.0093			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 5 (BZ)	0.023	Q J	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 6 (BZ)	0.53	Q	0.097	0.0097			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 7 (BZ)	0.069	Q J	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 8 (BZ)	0.40	Q B	0.19	0.0095			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 9 (BZ)	0.089	Q J	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 10 (BZ)	0.037	Q J	0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 11 (BZ)	0.029	Q B J	0.19	0.0096			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 12 (BZ)	0.030	Q C J	0.097	0.0098			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 13 (BZ)	0.030	Q C12 J	0.097	0.0098			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 14 (BZ)	0.012	Q J	0.097	0.0085			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 15 (BZ)	0.12	Q B	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 16 (BZ)	0.52		0.097	0.0067			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 17 (BZ)	0.92		0.097	0.0056			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 18 (BZ)	1.6	B C	0.19	0.0049			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 19 (BZ)	0.25		0.097	0.0068			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 20 (BZ)	8.8	B C	0.19	0.0074			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 21 (BZ)	0.14	C	0.097	0.0075			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 22 (BZ)	1.1		0.097	0.0076			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 23 (BZ)	0.013	Q J	0.097	0.0077			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 24 (BZ)	0.029	Q J	0.097	0.0047			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 25 (BZ)	3.0		0.097	0.0069			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 26 (BZ)	5.3	B C	0.097	0.0073			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 27 (BZ)	0.15		0.097	0.0040			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 28 (BZ)	8.8	B C20	0.19	0.0074			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 29 (BZ)	5.3	B C26	0.097	0.0073			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 30 (BZ)	1.6	B C18	0.19	0.0049			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 31 (BZ)	3.5	B	0.19	0.0073			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 32 (BZ)	0.43		0.097	0.0039			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 33 (BZ)	0.14	C21	0.097	0.0075			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 34 (BZ)	0.11		0.097	0.0076			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 35 (BZ)	0.014	Q J	0.097	0.0078			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 36 (BZ)	ND		0.097	0.0075			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 37 (BZ)	0.10		0.097	0.0077			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 38 (BZ)	0.019	Q J	0.097	0.0080			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 39 (BZ)	0.028	Q J	0.097	0.0071			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 40 (BZ)	4.2	C	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 41 (BZ)	4.2	C40	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 42 (BZ)	7.2	B	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	0.31	Q C	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 44 (BZ)	36	B C	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 45 (BZ)	1.7	C	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 46 (BZ)	1.3		0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 47 (BZ)	36	B C44	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 48 (BZ)	0.78		0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 49 (BZ)	30	B C	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 50 (BZ)	0.99	C	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 51 (BZ)	1.7	C45	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 52 (BZ)	14	B	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 53 (BZ)	0.99	C50	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 54 (BZ)	0.098	Q	0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 55 (BZ)	0.35	Q	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 56 (BZ)	0.34		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 57 (BZ)	0.21		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 58 (BZ)	0.42	Q	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 59 (BZ)	1.8	C	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 60 (BZ)	0.77		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 61 (BZ)	9.2	B C	0.19	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 62 (BZ)	1.8	C59	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 63 (BZ)	1.3		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 64 (BZ)	4.6	B	0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 65 (BZ)	36	B C44	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 66 (BZ)	22	B	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 67 (BZ)	0.12		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 68 (BZ)	1.5		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 69 (BZ)	30	B C49	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 70 (BZ)	9.2	B C61	0.19	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 71 (BZ)	4.2	C40	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 72 (BZ)	0.91		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 73 (BZ)	0.31	Q C43	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 74 (BZ)	9.2	B C61	0.19	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 75 (BZ)	1.8	C59	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 76 (BZ)	9.2	B C61	0.19	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 77 (BZ)	0.088	Q J	0.097	0.013	0.0001	0.0000088	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 78 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 79 (BZ)	0.17		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 80 (BZ)	ND		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 81 (BZ)	0.016	Q J	0.097	0.013	0.0001	0.0000016	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 82 (BZ)	2.2		0.097	0.021			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 83 (BZ)	33	B C	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 84 (BZ)	5.1		0.097	0.020			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 85 (BZ)	6.7	C	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 86 (BZ)	16	C	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 87 (BZ)	16	C86	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 88 (BZ)	6.3	C	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 89 (BZ)	0.081	Q J	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 90 (BZ)	22	B C	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 91 (BZ)	6.3	C88	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 92 (BZ)	8.2		0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	1.1	Q C	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 94 (BZ)	0.45		0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 95 (BZ)	10	B	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 96 (BZ)	0.11	Q	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 97 (BZ)	16	C86	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 98 (BZ)	1.0	C	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 99 (BZ)	33	B C83	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 100 (BZ)	1.1	Q C93	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 101 (BZ)	22	B C90	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 102 (BZ)	1.0	C98	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 103 (BZ)	0.44	Q	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 104 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 105 (BZ)	11	B	0.097	0.013	0.0001	0.0011	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 106 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 107 (BZ)/109 (IUPAC)	4.5		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 108 (BZ)/107 (IUPAC)	0.30	C	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 109 (BZ)/108 (IUPAC)	16	C86	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 110 (BZ)	37	B C	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 111 (BZ)	0.091	Q J	0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 112 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 113 (BZ)	22	B C90	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 114 (BZ)	0.78		0.097	0.012	0.0005	0.00039	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 115 (BZ)	37	B C110	0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 116 (BZ)	6.7	C85	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 117 (BZ)	6.7	C85	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 118 (BZ)	48	B	0.097	0.013	0.0001	0.0048	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 119 (BZ)	16	C86	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 120 (BZ)	0.44		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 121 (BZ)	0.066	J	0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 122 (BZ)	0.64		0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 123 (BZ)	0.83		0.097	0.015	0.0001	0.000083	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 124 (BZ)	0.30	C108	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 125 (BZ)	16	C86	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 126 (BZ)	0.074	J	0.097	0.015	0.1	0.0074	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 127 (BZ)	0.058	J	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 128 (BZ)	6.0	C	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 129 (BZ)	39	B C	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 130 (BZ)	2.4		0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 131 (BZ)	0.35		0.097	0.023			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 132 (BZ)	8.3	B	0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 133 (BZ)	0.82		0.097	0.021			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 134 (BZ)	1.8	C	0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 135 (BZ)	7.2	C	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 136 (BZ)	1.4	B	0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 137 (BZ)	2.1		0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 138 (BZ)	39	B C129	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 139 (BZ)	0.81	C	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 140 (BZ)	0.81	C139	0.097	0.019			ng/g		07/23/12 15:15	07/29/12 05:17	10

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	5.1		0.097	0.020			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 142 (BZ)	ND		0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 143 (BZ)	1.8	C134	0.097	0.022			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 144 (BZ)	0.57		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 145 (BZ)	ND		0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 146 (BZ)	6.3		0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 147 (BZ)	19	B C	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 148 (BZ)	0.098		0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 149 (BZ)	19	B C147	0.097	0.018			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 150 (BZ)	0.048	Q J	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 151 (BZ)	7.2	C135	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 152 (BZ)	0.029	J	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 153 (BZ)	34	B C	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 154 (BZ)	0.73		0.097	0.012			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 155 (BZ)	ND		0.097	0.0099			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 156 (BZ)	4.9	C	0.097	0.018	0.0005	0.0025	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 157 (BZ)	4.9	C156	0.097	0.018	0.0005	0.0025	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 158 (BZ)	3.6		0.097	0.013			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 159 (BZ)	0.14	Q	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 160 (BZ)	39	B C129	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 161 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 162 (BZ)	0.16	Q	0.097	0.014			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 163 (BZ)	39	B C129	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 164 (BZ)	2.3		0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 165 (BZ)	0.091	J	0.097	0.016			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 166 (BZ)	6.0	C128	0.097	0.017			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 167 (BZ)	1.7		0.097	0.010	0.00001	0.000017	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 168 (BZ)	34	B C153	0.097	0.015			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 169 (BZ)	0.057	Q J	0.097	0.011	0.01	0.00057	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 170 (BZ)	5.2		0.097	0.013	0.0001	0.00052	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 171 (BZ)	1.6	C	0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 172 (BZ)	0.98		0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 173 (BZ)	1.6	C171	0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 174 (BZ)	3.8		0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 175 (BZ)	0.21	Q	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 176 (BZ)	0.34		0.097	0.0077			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 177 (BZ)	2.4		0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 178 (BZ)	1.0		0.097	0.011			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 179 (BZ)	1.5		0.097	0.0081			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 180 (BZ)	11	B C	0.097	0.0086	0.00001	0.00011	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 181 (BZ)	0.13	Q	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 182 (BZ)	0.069	Q J	0.097	0.0098			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 183 (BZ)	3.4	C	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 184 (BZ)	ND		0.097	0.0083			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 185 (BZ)	3.4	C183	0.097	0.010			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 186 (BZ)	ND		0.097	0.0081			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 187 (BZ)	6.3		0.097	0.0094			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 188 (BZ)	0.018	Q J	0.097	0.0069			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 189 (BZ)	0.22		0.097	0.0068	0.0001	0.000022	ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 190 (BZ)	1.1		0.097	0.0078			ng/g		07/23/12 15:15	07/29/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.24	Q	0.097	0.0077			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 192 (BZ)	ND		0.097	0.0086			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 193 (BZ)	11	B C180	0.097	0.0086			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 194 (BZ)	1.7		0.097	0.0050			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 195 (BZ)	0.75		0.097	0.0054			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 196 (BZ)	0.93		0.097	0.0060			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 197 (BZ)	0.075	Q J	0.097	0.0045			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 198 (BZ)	2.1	C	0.097	0.0062			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 201 (BZ)/199 (IUPAC)	2.1	C198	0.097	0.0062			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 199 (BZ)/200 (IUPAC)	0.15	Q	0.097	0.0044			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 200 (BZ)/201 (IUPAC)	0.19	Q	0.097	0.0042			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 202 (BZ)	0.30		0.097	0.0048			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 203 (BZ)	1.2		0.097	0.0055			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 204 (BZ)	ND		0.097	0.0046			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 205 (BZ)	0.11		0.097	0.0042			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 206 (BZ)	0.52		0.097	0.0037			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 207 (BZ)	0.11		0.097	0.0027			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 208 (BZ)	0.20		0.097	0.0028			ng/g		07/23/12 15:15	07/29/12 05:17	10
PCB 209 (BZ)	0.57		0.097	0.0052			ng/g		07/23/12 15:15	07/29/12 05:17	10
Total TEQ (EPA 1989)						0.020					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*83*		*40 - 125*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 111	*85*		*40 - 125*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 178	*86*		*40 - 125*	*07/23/12 15:15*	*07/29/12 05:17*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*60*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 3	*53*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 4	*78*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 15	*52*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 19	*119*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 37	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 54	*91*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 77	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 81	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 104	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 105	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 114	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 118	*88*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 123	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 126	*90*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 155	*107*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 156	*89*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 157	*89*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 167	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 169	*95*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 170	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(F)

Lab Sample ID: 180-12398-7

Date Collected: 07/12/12 12:50
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 189	*94*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 202	*103*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 205	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 206	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 208	*90*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*
13C12-PCB 209	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 05:17*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.53		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	80		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)

Lab Sample ID: 180-12398-8

Date Collected: 07/12/12 12:50
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.062	J	0.10	0.0013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 2 (BZ)	0.012	Q J	0.10	0.0016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 3 (BZ)	0.025	Q J	0.10	0.0021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 4 (BZ)	1.4		0.20	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 5 (BZ)	0.068	Q J	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 6 (BZ)	2.7		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 7 (BZ)	0.31		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 8 (BZ)	2.2	B	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 9 (BZ)	0.36	Q	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 10 (BZ)	0.083	Q J	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 11 (BZ)	0.17	B J	0.20	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 12 (BZ)	0.22	C	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 13 (BZ)	0.22	C12	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 14 (BZ)	0.014	Q J	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 15 (BZ)	0.79	B	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 16 (BZ)	3.7		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 17 (BZ)	7.1		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 18 (BZ)	12	B C	0.20	0.010			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 19 (BZ)	1.5		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 20 (BZ)	35	B C	0.20	0.0095			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 21 (BZ)	0.43	Q C	0.10	0.0095			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 22 (BZ)	4.9		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 23 (BZ)	0.042	J	0.10	0.0098			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 24 (BZ)	0.16		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 25 (BZ)	13		0.10	0.0088			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 26 (BZ)	22	B C	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 27 (BZ)	1.1		0.10	0.0083			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 28 (BZ)	35	B C20	0.20	0.0095			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 29 (BZ)	22	B C26	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 30 (BZ)	12	B C18	0.20	0.010			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 31 (BZ)	16	B	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	3.7		0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 33 (BZ)	0.43	Q C21	0.10	0.0095			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 34 (BZ)	0.49		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 35 (BZ)	0.018	J	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 36 (BZ)	ND		0.10	0.0096			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 37 (BZ)	0.39		0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 38 (BZ)	0.074	J	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 39 (BZ)	0.080	Q J	0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 40 (BZ)	19	C	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 41 (BZ)	19	C40	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 42 (BZ)	27	B	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 43 (BZ)	1.5	C	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 44 (BZ)	130	B C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 45 (BZ)	8.0	C	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 46 (BZ)	5.0		0.10	0.026			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 47 (BZ)	130	B C44	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 48 (BZ)	2.9		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 49 (BZ)	120	B C	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 50 (BZ)	5.5	C	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 51 (BZ)	8.0	C45	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 52 (BZ)	67	B	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 53 (BZ)	5.5	C50	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 54 (BZ)	0.44		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 55 (BZ)	0.77	Q	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 56 (BZ)	2.1		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 57 (BZ)	0.77		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 58 (BZ)	1.3		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 59 (BZ)	6.5	C	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 60 (BZ)	3.2		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 61 (BZ)	39	B C	0.20	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 62 (BZ)	6.5	C59	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 63 (BZ)	5.2		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 64 (BZ)	17	B	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 65 (BZ)	130	B C44	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 66 (BZ)	83	B	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 67 (BZ)	0.58		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 68 (BZ)	5.5		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 69 (BZ)	120	B C49	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 70 (BZ)	39	B C61	0.20	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 71 (BZ)	19	C40	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 72 (BZ)	4.0		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 73 (BZ)	1.5	C43	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 74 (BZ)	39	B C61	0.20	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 75 (BZ)	6.5	C59	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 76 (BZ)	39	B C61	0.20	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 77 (BZ)	0.23	Q	0.10	0.015	0.0001	0.000023	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 78 (BZ)	ND		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 79 (BZ)	0.71		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 80 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 81 (BZ)	0.033	Q J	0.10	0.014	0.0001	0.0000033	ng/g		07/23/12 15:15	07/29/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	7.4		0.10	0.029			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 83 (BZ)	120	B C	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 84 (BZ)	15		0.10	0.028			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 85 (BZ)	26	C	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 86 (BZ)	65	C	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 87 (BZ)	65	C86	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 88 (BZ)	25	C	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 89 (BZ)	0.31	Q	0.10	0.027			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 90 (BZ)	93	B C	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 91 (BZ)	25	C88	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 92 (BZ)	31		0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 93 (BZ)	4.0	C	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 94 (BZ)	1.6		0.10	0.027			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 95 (BZ)	41	B	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 96 (BZ)	0.48		0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 97 (BZ)	65	C86	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 98 (BZ)	3.8	C	0.10	0.023			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 99 (BZ)	120	B C83	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 100 (BZ)	4.0	C93	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 101 (BZ)	93	B C90	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 102 (BZ)	3.8	C98	0.10	0.023			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 103 (BZ)	2.1		0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 104 (BZ)	ND		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 105 (BZ)	41	B	0.10	0.016	0.0001	0.0041	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 106 (BZ)	ND		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 107 (BZ)/109 (IUPAC)	17		0.10	0.017			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 108 (BZ)/107 (IUPAC)	1.5	C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 109 (BZ)/108 (IUPAC)	65	C86	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 110 (BZ)	130	B C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 111 (BZ)	0.49		0.10	0.017			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 112 (BZ)	ND		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 113 (BZ)	93	B C90	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 114 (BZ)	3.0		0.10	0.017	0.0005	0.0015	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 115 (BZ)	130	B C110	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 116 (BZ)	26	C85	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 117 (BZ)	26	C85	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 118 (BZ)	170	B	0.10	0.016	0.0001	0.017	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 119 (BZ)	65	C86	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 120 (BZ)	1.6		0.10	0.017			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 121 (BZ)	0.15	Q	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 122 (BZ)	1.7		0.10	0.019			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 123 (BZ)	2.7		0.10	0.018	0.0001	0.00027	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 124 (BZ)	1.5	C108	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 125 (BZ)	65	C86	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 126 (BZ)	0.080	Q J	0.10	0.019	0.1	0.0080	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 127 (BZ)	0.18		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 128 (BZ)	22	C	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 129 (BZ)	140	B C	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	8.5		0.10	0.033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 131 (BZ)	1.2		0.10	0.033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 132 (BZ)	29	B	0.10	0.032			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 133 (BZ)	2.7		0.10	0.031			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 134 (BZ)	6.6	C	0.10	0.033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 135 (BZ)	28	C	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 136 (BZ)	4.1	B	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 137 (BZ)	7.7		0.10	0.028			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 138 (BZ)	140	B C129	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 139 (BZ)	2.7	C	0.10	0.028			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 140 (BZ)	2.7	C139	0.10	0.028			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 141 (BZ)	18		0.10	0.029			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 142 (BZ)	ND		0.10	0.032			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 143 (BZ)	6.6	C134	0.10	0.033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 144 (BZ)	2.2		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 145 (BZ)	ND		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 146 (BZ)	22		0.10	0.027			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 147 (BZ)	72	B C	0.10	0.027			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 148 (BZ)	0.35		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 149 (BZ)	72	B C147	0.10	0.027			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 150 (BZ)	0.25		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 151 (BZ)	28	C135	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 152 (BZ)	0.12		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 153 (BZ)	120	B C	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 154 (BZ)	2.5		0.10	0.018			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 155 (BZ)	ND		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 156 (BZ)	18	C	0.10	0.026	0.0005	0.0090	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 157 (BZ)	18	C156	0.10	0.026	0.0005	0.0090	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 158 (BZ)	14		0.10	0.020			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 159 (BZ)	0.45	Q	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 160 (BZ)	140	B C129	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 161 (BZ)	ND		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 162 (BZ)	0.51		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 163 (BZ)	140	B C129	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 164 (BZ)	8.2		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 165 (BZ)	0.17	Q	0.10	0.023			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 166 (BZ)	22	C128	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 167 (BZ)	5.6		0.10	0.015	0.00001	0.000056	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 168 (BZ)	120	B C153	0.10	0.022			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 169 (BZ)	0.14	Q	0.10	0.018	0.01	0.0014	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 170 (BZ)	18		0.10	0.016	0.0001	0.0018	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 171 (BZ)	5.1	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 172 (BZ)	3.1		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 173 (BZ)	5.1	C171	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 174 (BZ)	13		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 175 (BZ)	0.67		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 176 (BZ)	1.2		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 177 (BZ)	8.0		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 178 (BZ)	3.4		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 179 (BZ)	4.8		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 06:18	10

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)
Date Collected: 07/12/12 12:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	37	B C	0.10	0.012	0.00001	0.00037	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 181 (BZ)	0.38		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 182 (BZ)	0.29		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 183 (BZ)	12	C	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 184 (BZ)	0.026	Q J	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 185 (BZ)	12	C183	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 186 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 187 (BZ)	21		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 188 (BZ)	0.061	J	0.10	0.010			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 189 (BZ)	0.73		0.10	0.012	0.0001	0.000073	ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 190 (BZ)	3.4		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 191 (BZ)	0.85		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 192 (BZ)	ND		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 193 (BZ)	37	B C180	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 194 (BZ)	4.8		0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 195 (BZ)	2.1		0.10	0.0098			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 196 (BZ)	2.3		0.10	0.0078			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 197 (BZ)	0.23		0.10	0.0058			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 198 (BZ)	5.6	C	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 201 (BZ)/199 (IUPAC)	5.6	C198	0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 199 (BZ)/200 (IUPAC)	0.50		0.10	0.0057			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 200 (BZ)/201 (IUPAC)	0.63		0.10	0.0055			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 202 (BZ)	0.98		0.10	0.0062			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 203 (BZ)	3.3		0.10	0.0072			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 204 (BZ)	0.027	Q J	0.10	0.0060			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 205 (BZ)	0.29	Q	0.10	0.0076			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 206 (BZ)	1.3		0.10	0.0049			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 207 (BZ)	0.27		0.10	0.0033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 208 (BZ)	0.51		0.10	0.0033			ng/g		07/23/12 15:15	07/29/12 06:18	10
PCB 209 (BZ)	1.4		0.10	0.0062			ng/g		07/23/12 15:15	07/29/12 06:18	10
Total TEQ (EPA 1989)						0.053					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*73*		*40 - 125*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 111	*76*		*40 - 125*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 178	*76*		*40 - 125*	*07/23/12 15:15*	*07/29/12 06:18*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*53*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 3	*46*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 4	*70*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 15	*63*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 19	*66*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 37	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 54	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 77	*70*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 81	*71*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 104	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*

Client Sample ID: 055364-T2-071212-FT-CCATFISH-8(O)

Lab Sample ID: 180-12398-8

Date Collected: 07/12/12 12:50

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*78*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 114	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 118	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 123	*73*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 126	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 155	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 156	*73*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 157	*73*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 167	*75*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 169	*73*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 170	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 188	*80*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 189	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 202	*90*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 205	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 206	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 208	*96*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*
13C12-PCB 209	*78*		*30 - 140*	*07/23/12 15:15*	*07/29/12 06:18*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**3.0**		0.096	0.028	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**75**		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)

Lab Sample ID: 180-12398-9

Date Collected: 07/09/12 16:20

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 19:29	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 19:29	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*39*		*21 - 116*	*08/14/12 12:09*	*08/16/12 19:29*	*5*
2-Fluorobiphenyl	*39*		*28 - 108*	*08/14/12 12:09*	*08/16/12 19:29*	*5*
2-Fluorophenol	*36*		*28 - 107*	*08/14/12 12:09*	*08/16/12 19:29*	*5*
Nitrobenzene-d5	*47*		*27 - 110*	*08/14/12 12:09*	*08/16/12 19:29*	*5*
Phenol-d5	*41*		*30 - 112*	*08/14/12 12:09*	*08/16/12 19:29*	*5*
Terphenyl-d14	*47*		*21 - 130*	*08/14/12 12:09*	*08/16/12 19:29*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.011**	**Q J**	0.10	0.00095			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 2 (BZ)	ND		0.10	0.0011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 3 (BZ)	**0.0036**	**Q J**	0.10	0.0013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 4 (BZ)	**0.34**	**Q**	0.20	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 5 (BZ)	**0.013**	**Q J**	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 6 (BZ)	**0.65**	**Q**	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 7 (BZ)	**0.090**	**Q J**	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 8 (BZ)	**0.52**	**Q B**	0.20	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 9 (BZ)	0.095	Q J	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 10 (BZ)	0.022	Q J	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 11 (BZ)	0.045	Q B J	0.20	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 12 (BZ)	0.051	Q C J	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 13 (BZ)	0.051	Q C12 J	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 14 (BZ)	0.0086	Q J	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 15 (BZ)	0.20	B	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 16 (BZ)	0.90		0.10	0.010			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 17 (BZ)	1.8		0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 18 (BZ)	2.8	B C	0.20	0.0077			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 19 (BZ)	0.30		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 20 (BZ)	11	B C	0.20	0.0086			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 21 (BZ)	0.20	C	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 22 (BZ)	1.6		0.10	0.0088			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 23 (BZ)	ND		0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 24 (BZ)	0.057	Q J	0.10	0.0073			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 25 (BZ)	4.3		0.10	0.0080			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 26 (BZ)	6.8	B C	0.10	0.0085			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 27 (BZ)	0.26		0.10	0.0063			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 28 (BZ)	11	B C20	0.20	0.0086			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 29 (BZ)	6.8	B C26	0.10	0.0085			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 30 (BZ)	2.8	B C18	0.20	0.0077			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 31 (BZ)	5.5	B	0.20	0.0084			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 32 (BZ)	0.72		0.10	0.0061			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 33 (BZ)	0.20	C21	0.10	0.0087			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 34 (BZ)	0.15		0.10	0.0088			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 35 (BZ)	ND		0.10	0.0091			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 36 (BZ)	0.77		0.10	0.0088			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 37 (BZ)	0.13	Q	0.10	0.0090			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 38 (BZ)	0.024	Q J	0.10	0.0093			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 39 (BZ)	0.026	Q J	0.10	0.0082			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 40 (BZ)	4.3	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 41 (BZ)	4.3	C40	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 42 (BZ)	6.3	B	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 43 (BZ)	0.32	Q C	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 44 (BZ)	33	B C	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 45 (BZ)	1.6	C	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 46 (BZ)	1.1		0.10	0.020			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 47 (BZ)	33	B C44	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 48 (BZ)	0.81		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 49 (BZ)	29	B C	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 50 (BZ)	1.2	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 51 (BZ)	1.6	C45	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 52 (BZ)	14	B	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 53 (BZ)	1.2	C50	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 54 (BZ)	0.097	J	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 55 (BZ)	0.48		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 56 (BZ)	0.60		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 57 (BZ)	0.24		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 58 (BZ)	0.34		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 59 (BZ)	1.8	C	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 60 (BZ)	0.83		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 61 (BZ)	11	B C	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 62 (BZ)	1.8	C59	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 63 (BZ)	1.3		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 64 (BZ)	4.6	B	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 65 (BZ)	33	B C44	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 66 (BZ)	22	B	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 67 (BZ)	0.18		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 68 (BZ)	1.4		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 69 (BZ)	29	B C49	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 70 (BZ)	11	B C61	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 71 (BZ)	4.3	C40	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 72 (BZ)	0.85		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 73 (BZ)	0.32	Q C43	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 74 (BZ)	11	B C61	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 75 (BZ)	1.8	C59	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 76 (BZ)	11	B C61	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 77 (BZ)	0.095	Q J	0.10	0.012	0.0001	0.0000095	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 78 (BZ)	ND		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 79 (BZ)	0.18		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 80 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 81 (BZ)	0.035	J	0.10	0.011	0.0001	0.0000035	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 82 (BZ)	1.3		0.10	0.023			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 83 (BZ)	30	B C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 84 (BZ)	3.3		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 85 (BZ)	6.4	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 86 (BZ)	14	C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 87 (BZ)	14	C86	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 88 (BZ)	5.5	C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 89 (BZ)	0.093	J	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 90 (BZ)	19	B C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 91 (BZ)	5.5	C88	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 92 (BZ)	7.4		0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 93 (BZ)	0.85	C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 94 (BZ)	0.30	Q	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 95 (BZ)	7.5	B	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 96 (BZ)	0.10	Q	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 97 (BZ)	14	C86	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 98 (BZ)	0.69	C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 99 (BZ)	30	B C83	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 100 (BZ)	0.85	C93	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 101 (BZ)	19	B C90	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 102 (BZ)	0.69	C98	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 103 (BZ)	0.45		0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 104 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 105 (BZ)	10	B	0.10	0.014	0.0001	0.0010	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 106 (BZ)	ND		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 107 (BZ)/109 (IUPAC)	4.1		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 108 (BZ)/107 (IUPAC)	0.24	Q C	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 109 (BZ)/108 (IUPAC)	14	C86	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 110 (BZ)	31	B C	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 111 (BZ)	0.12		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 112 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 113 (BZ)	19	B C90	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 114 (BZ)	0.80		0.10	0.013	0.0005	0.00040	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 115 (BZ)	31	B C110	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 116 (BZ)	6.4	C85	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 117 (BZ)	6.4	C85	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 118 (BZ)	49	B	0.10	0.015	0.0001	0.0049	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 119 (BZ)	14	C86	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 120 (BZ)	0.45		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 121 (BZ)	0.044	Q J	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 122 (BZ)	0.39	Q	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 123 (BZ)	0.62	Q	0.10	0.014	0.0001	0.000062	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 124 (BZ)	0.24	Q C108	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 125 (BZ)	14	C86	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 126 (BZ)	0.11	Q	0.10	0.015	0.1	0.011	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 127 (BZ)	0.048	Q J	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 128 (BZ)	5.1	C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 129 (BZ)	35	B C	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 130 (BZ)	1.8		0.10	0.024			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 131 (BZ)	0.23	Q	0.10	0.025			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 132 (BZ)	5.7	B	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 133 (BZ)	0.69		0.10	0.023			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 134 (BZ)	1.3	C	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 135 (BZ)	6.4	C	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 136 (BZ)	0.72	B	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 137 (BZ)	1.8		0.10	0.021			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 138 (BZ)	35	B C129	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 139 (BZ)	0.70	C	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 140 (BZ)	0.70	C139	0.10	0.021			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 141 (BZ)	4.5		0.10	0.022			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 142 (BZ)	ND		0.10	0.024			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 143 (BZ)	1.3	C134	0.10	0.024			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 144 (BZ)	0.47		0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 145 (BZ)	ND		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 146 (BZ)	5.8		0.10	0.020			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 147 (BZ)	12	B C	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 148 (BZ)	0.069	Q J	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 149 (BZ)	12	B C147	0.10	0.020			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 150 (BZ)	0.066	J	0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 151 (BZ)	6.4	C135	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 152 (BZ)	0.034	J	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 153 (BZ)	32	B C	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 154 (BZ)	0.48	Q	0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 155 (BZ)	ND		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 156 (BZ)	4.0	C	0.10	0.019	0.0005	0.0020	ng/g		07/23/12 15:15	07/29/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 157 (BZ)	4.0	C156	0.10	0.019	0.0005	0.0020	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 158 (BZ)	3.3		0.10	0.015			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 159 (BZ)	0.13		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 160 (BZ)	35	B C129	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 161 (BZ)	ND		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 162 (BZ)	0.14		0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 163 (BZ)	35	B C129	0.10	0.019			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 164 (BZ)	1.9		0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 165 (BZ)	0.052	J	0.10	0.017			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 166 (BZ)	5.1	C128	0.10	0.018			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 167 (BZ)	1.5		0.10	0.012	0.00001	0.000015	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 168 (BZ)	32	B C153	0.10	0.016			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 169 (BZ)	0.057	Q J	0.10	0.013	0.01	0.00057	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 170 (BZ)	4.9		0.10	0.015	0.0001	0.00049	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 171 (BZ)	1.4	C	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 172 (BZ)	0.83		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 173 (BZ)	1.4	C171	0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 174 (BZ)	3.3		0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 175 (BZ)	0.15	Q	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 176 (BZ)	0.24		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 177 (BZ)	2.1		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 178 (BZ)	0.93		0.10	0.014			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 179 (BZ)	1.1		0.10	0.010			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 180 (BZ)	10	B C	0.10	0.011	0.00001	0.00010	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 181 (BZ)	0.16	Q	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 182 (BZ)	0.10		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 183 (BZ)	3.0	C	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 184 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 185 (BZ)	3.0	C183	0.10	0.013			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 186 (BZ)	ND		0.10	0.010			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 187 (BZ)	6.3		0.10	0.012			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 188 (BZ)	ND		0.10	0.0089			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 189 (BZ)	0.19		0.10	0.0089	0.0001	0.000019	ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 190 (BZ)	1.0		0.10	0.0099			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 191 (BZ)	0.28		0.10	0.0097			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 192 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 193 (BZ)	10	B C180	0.10	0.011			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 194 (BZ)	1.4		0.10	0.0060			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 195 (BZ)	0.57		0.10	0.0065			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 196 (BZ)	0.80		0.10	0.0066			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 197 (BZ)	0.083	J	0.10	0.0049			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 198 (BZ)	1.8	C	0.10	0.0068			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 201 (BZ)/199 (IUPAC)	1.8	C198	0.10	0.0068			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 199 (BZ)/200 (IUPAC)	0.13		0.10	0.0048			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 200 (BZ)/201 (IUPAC)	0.20		0.10	0.0046			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 202 (BZ)	0.27	Q	0.10	0.0052			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 203 (BZ)	1.1		0.10	0.0060			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 204 (BZ)	ND		0.10	0.0051			ng/g		07/23/12 15:15	07/29/12 07:19	10

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 205 (BZ)	0.094	Q J	0.10	0.0050			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 206 (BZ)	0.56		0.10	0.0049			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 207 (BZ)	0.14		0.10	0.0036			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 208 (BZ)	0.27		0.10	0.0038			ng/g		07/23/12 15:15	07/29/12 07:19	10
PCB 209 (BZ)	0.72		0.10	0.0057			ng/g		07/23/12 15:15	07/29/12 07:19	10
Total TEQ (EPA 1989)						0.023					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*87*		*40 - 125*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 111	*86*		*40 - 125*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 178	*90*		*40 - 125*	*07/23/12 15:15*	*07/29/12 07:19*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*63*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 3	*62*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 4	*99*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 15	*66*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 19	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 37	*77*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 54	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 77	*77*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 81	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 104	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 105	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 114	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 118	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 123	*84*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 126	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 155	*100*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 156	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 157	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 167	*90*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 169	*96*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 170	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 188	*94*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 189	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 202	*109*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 205	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 206	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 208	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*
13C12-PCB 209	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 07:19*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.057	J B	0.081	0.015	mg/Kg		07/23/12 13:42	08/13/12 16:56	1
Lead	0.0089	J	0.081	0.0031	mg/Kg		07/23/12 13:42	08/13/12 16:56	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.14		0.032	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:39	1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)

Lab Sample ID: 180-12398-9

Date Collected: 07/09/12 16:20

Matrix: Tissue

Date Received: 07/13/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.92		0.096	0.028	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	81		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)

Lab Sample ID: 180-12398-10

Date Collected: 07/09/12 16:20

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.066	Q J	0.098	0.0015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 2 (BZ)	0.014	Q J	0.098	0.0019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 3 (BZ)	0.020	Q J	0.098	0.0025			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 4 (BZ)	2.0		0.20	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 5 (BZ)	0.024	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 6 (BZ)	3.8		0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 7 (BZ)	0.41	Q	0.098	0.0097			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 8 (BZ)	3.1	B	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 9 (BZ)	0.52		0.098	0.0098			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 10 (BZ)	0.11	Q	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 11 (BZ)	0.18	Q B J	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 12 (BZ)	0.36	C	0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 13 (BZ)	0.36	C12	0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 14 (BZ)	0.010	Q J	0.098	0.0082			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 15 (BZ)	1.4	B	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 16 (BZ)	5.8		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 17 (BZ)	10		0.098	0.0092			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 18 (BZ)	16	B C	0.20	0.0082			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 19 (BZ)	2.0		0.098	0.011			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 20 (BZ)	42	B C	0.20	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 21 (BZ)	0.67	C	0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 22 (BZ)	6.7		0.098	0.0097			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 23 (BZ)	0.055	Q J	0.098	0.0098			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 24 (BZ)	0.25		0.098	0.0077			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 25 (BZ)	19		0.098	0.0088			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 26 (BZ)	30	B C	0.098	0.0093			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 27 (BZ)	1.5		0.098	0.0067			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 28 (BZ)	42	B C20	0.20	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 29 (BZ)	30	B C26	0.098	0.0093			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 30 (BZ)	16	B C18	0.20	0.0082			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 31 (BZ)	24	B	0.20	0.0093			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 32 (BZ)	4.4		0.098	0.0065			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 33 (BZ)	0.67	C21	0.098	0.0095			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 34 (BZ)	0.46		0.098	0.0097			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 35 (BZ)	0.044	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 36 (BZ)	ND		0.098	0.0096			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 37 (BZ)	0.73		0.098	0.0099			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 38 (BZ)	0.056	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 39 (BZ)	0.090	Q J	0.098	0.0090			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 40 (BZ)	23	C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 41 (BZ)	23	C40	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 42 (BZ)	27	B	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	1.4	C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 44 (BZ)	130	B C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 45 (BZ)	8.4	C	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 46 (BZ)	6.1		0.098	0.028			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 47 (BZ)	130	B C44	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 48 (BZ)	3.1		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 49 (BZ)	110	B C	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 50 (BZ)	6.2	C	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 51 (BZ)	8.4	C45	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 52 (BZ)	66	B	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 53 (BZ)	6.2	C50	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 54 (BZ)	0.50		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 55 (BZ)	1.2		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 56 (BZ)	3.1		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 57 (BZ)	1.2		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 58 (BZ)	1.1		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 59 (BZ)	6.4	C	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 60 (BZ)	3.3		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 61 (BZ)	49	B C	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 62 (BZ)	6.4	C59	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 63 (BZ)	4.9		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 64 (BZ)	18	B	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 65 (BZ)	130	B C44	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 66 (BZ)	79	B	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 67 (BZ)	0.88		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 68 (BZ)	5.0		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 69 (BZ)	110	B C49	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 70 (BZ)	49	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 71 (BZ)	23	C40	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 72 (BZ)	4.0		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 73 (BZ)	1.4	C43	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 74 (BZ)	49	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 75 (BZ)	6.4	C59	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 76 (BZ)	49	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 77 (BZ)	0.76		0.098	0.017	0.0001	0.000076	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 78 (BZ)	ND		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 79 (BZ)	0.53		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 80 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 81 (BZ)	0.049	Q J	0.098	0.015	0.0001	0.0000049	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 82 (BZ)	6.2		0.098	0.028			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 83 (BZ)	95	B C	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 84 (BZ)	17		0.098	0.027			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 85 (BZ)	21	C	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 86 (BZ)	49	C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 87 (BZ)	49	C86	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 88 (BZ)	20	C	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 89 (BZ)	0.39		0.098	0.026			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 90 (BZ)	70	B C	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 91 (BZ)	20	C88	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 92 (BZ)	24		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	3.4	C	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 94 (BZ)	1.2		0.098	0.026			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 95 (BZ)	37	B	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 96 (BZ)	0.47	Q	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 97 (BZ)	49	C86	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 98 (BZ)	2.9	C	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 99 (BZ)	95	B C83	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 100 (BZ)	3.4	C93	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 101 (BZ)	70	B C90	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 102 (BZ)	2.9	C98	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 103 (BZ)	1.3		0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 104 (BZ)	0.046	J	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 105 (BZ)	34	B	0.098	0.016	0.0001	0.0034	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 106 (BZ)	ND		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 107 (BZ)/109 (IUPAC)	13		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 108 (BZ)/107 (IUPAC)	1.4	C	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 109 (BZ)/108 (IUPAC)	49	C86	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 110 (BZ)	110	B C	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 111 (BZ)	0.28	Q	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 112 (BZ)	ND		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 113 (BZ)	70	B C90	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 114 (BZ)	2.4		0.098	0.015	0.0005	0.0012	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 115 (BZ)	110	B C110	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 116 (BZ)	21	C85	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 117 (BZ)	21	C85	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 118 (BZ)	130	B	0.098	0.016	0.0001	0.013	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 119 (BZ)	49	C86	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 120 (BZ)	1.2		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 121 (BZ)	0.19		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 122 (BZ)	1.3	Q	0.098	0.019			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 123 (BZ)	2.0	Q	0.098	0.018	0.0001	0.00020	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 124 (BZ)	1.4	C108	0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 125 (BZ)	49	C86	0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 126 (BZ)	0.17	Q	0.098	0.020	0.1	0.017	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 127 (BZ)	0.16		0.098	0.018			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 128 (BZ)	15	C	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 129 (BZ)	95	B C	0.098	0.025			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 130 (BZ)	5.5		0.098	0.033			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 131 (BZ)	0.76		0.098	0.033			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 132 (BZ)	19	B	0.098	0.032			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 133 (BZ)	1.9		0.098	0.031			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 134 (BZ)	4.2	C	0.098	0.033			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 135 (BZ)	19	C	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 136 (BZ)	3.7	B	0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 137 (BZ)	4.8		0.098	0.028			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 138 (BZ)	95	B C129	0.098	0.025			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 139 (BZ)	1.8	C	0.098	0.028			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 140 (BZ)	1.8	C139	0.098	0.028			ng/g		07/23/12 15:15	07/29/12 08:20	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	12		0.098	0.029			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 142 (BZ)	ND		0.098	0.032			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 143 (BZ)	4.2	C134	0.098	0.033			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 144 (BZ)	1.5		0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 145 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 146 (BZ)	17		0.098	0.027			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 147 (BZ)	36	B C	0.098	0.027			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 148 (BZ)	0.27		0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 149 (BZ)	36	B C147	0.098	0.027			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 150 (BZ)	0.13	Q	0.098	0.014			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 151 (BZ)	19	C135	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 152 (BZ)	0.086	J	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 153 (BZ)	87	B C	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 154 (BZ)	1.8		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 155 (BZ)	0.024	Q J	0.098	0.014			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 156 (BZ)	11	C	0.098	0.027	0.0005	0.0055	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 157 (BZ)	11	C156	0.098	0.027	0.0005	0.0055	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 158 (BZ)	8.9		0.098	0.020			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 159 (BZ)	0.33		0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 160 (BZ)	95	B C129	0.098	0.025			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 161 (BZ)	ND		0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 162 (BZ)	0.30	Q	0.098	0.021			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 163 (BZ)	95	B C129	0.098	0.025			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 164 (BZ)	5.3		0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 165 (BZ)	0.17	Q	0.098	0.023			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 166 (BZ)	15	C128	0.098	0.024			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 167 (BZ)	3.7		0.098	0.015	0.00001	0.000037	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 168 (BZ)	87	B C153	0.098	0.022			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 169 (BZ)	0.087	Q J	0.098	0.018	0.01	0.00087	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 170 (BZ)	12		0.098	0.020	0.0001	0.0012	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 171 (BZ)	3.6	C	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 172 (BZ)	2.1		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 173 (BZ)	3.6	C171	0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 174 (BZ)	9.3		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 175 (BZ)	0.50		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 176 (BZ)	0.70		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 177 (BZ)	6.1		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 178 (BZ)	2.8		0.098	0.017			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 179 (BZ)	3.6		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 180 (BZ)	26	B C	0.098	0.013	0.00001	0.00026	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 181 (BZ)	0.35		0.098	0.016			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 182 (BZ)	0.24		0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 183 (BZ)	8.3	C	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 184 (BZ)	0.033	Q J	0.098	0.013			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 185 (BZ)	8.3	C183	0.098	0.015			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 186 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 187 (BZ)	18		0.098	0.014			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 188 (BZ)	0.078	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 189 (BZ)	0.41	Q	0.098	0.012	0.0001	0.000041	ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 190 (BZ)	2.4		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)
Date Collected: 07/09/12 16:20
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.67		0.098	0.012			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 192 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 193 (BZ)	26	B C180	0.098	0.013			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 194 (BZ)	3.1		0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 195 (BZ)	1.5		0.098	0.0092			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 196 (BZ)	1.6		0.098	0.0082			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 197 (BZ)	0.17		0.098	0.0061			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 198 (BZ)	4.5	C	0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 201 (BZ)/199 (IUPAC)	4.5	C198	0.098	0.0085			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 199 (BZ)/200 (IUPAC)	0.34		0.098	0.0060			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 200 (BZ)/201 (IUPAC)	0.54		0.098	0.0058			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 202 (BZ)	0.96		0.098	0.0065			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 203 (BZ)	2.4		0.098	0.0076			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 204 (BZ)	0.055	J	0.098	0.0064			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 205 (BZ)	0.27		0.098	0.0071			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 206 (BZ)	1.4		0.098	0.0066			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 207 (BZ)	0.34		0.098	0.0040			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 208 (BZ)	0.73		0.098	0.0038			ng/g		07/23/12 15:15	07/29/12 08:20	10
PCB 209 (BZ)	1.8		0.098	0.0070			ng/g		07/23/12 15:15	07/29/12 08:20	10
Total TEQ (EPA 1989)						0.048					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*81*		*40 - 125*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 111	*89*		*40 - 125*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 178	*81*		*40 - 125*	*07/23/12 15:15*	*07/29/12 08:20*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*49*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 3	*35*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 4	*77*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 15	*72*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 19	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 37	*87*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 54	*83*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 77	*74*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 81	*78*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 104	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 105	*82*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 114	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 118	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 123	*81*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 126	*86*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 155	*109*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 156	*86*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 157	*86*	*C*	*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 167	*89*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 169	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 170	*76*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(O)

Lab Sample ID: 180-12398-10

Date Collected: 07/09/12 16:20
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*85*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 189	*98*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 202	*99*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 205	*92*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 206	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 208	*102*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*
13C12-PCB 209	*93*		*30 - 140*	*07/23/12 15:15*	*07/29/12 08:20*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**3.3**		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**74**		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)

Lab Sample ID: 180-12398-11

Date Collected: 07/10/12 10:10
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 19:50	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 19:50	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*35*		*21 - 116*	*08/14/12 12:09*	*08/16/12 19:50*	*5*
2-Fluorobiphenyl	*38*		*28 - 108*	*08/14/12 12:09*	*08/16/12 19:50*	*5*
2-Fluorophenol	*38*		*28 - 107*	*08/14/12 12:09*	*08/16/12 19:50*	*5*
Nitrobenzene-d5	*45*		*27 - 110*	*08/14/12 12:09*	*08/16/12 19:50*	*5*
Phenol-d5	*43*		*30 - 112*	*08/14/12 12:09*	*08/16/12 19:50*	*5*
Terphenyl-d14	*41*		*21 - 130*	*08/14/12 12:09*	*08/16/12 19:50*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.017**	**Q J**	0.099	0.0016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 2 (BZ)	ND		0.099	0.0021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 3 (BZ)	ND		0.099	0.0030			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 4 (BZ)	**0.49**	**Q**	0.20	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 5 (BZ)	**0.025**	**Q J**	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 6 (BZ)	**0.81**		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 7 (BZ)	**0.13**	**Q**	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 8 (BZ)	**0.93**	**B**	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 9 (BZ)	**0.15**	**Q**	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 10 (BZ)	**0.052**	**Q J**	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 11 (BZ)	**0.058**	**Q B J**	0.20	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 12 (BZ)	**0.096**	**Q C J**	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 13 (BZ)	**0.096**	**Q C12 J**	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 14 (BZ)	ND		0.099	0.010			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 15 (BZ)	**0.35**	**Q B**	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 16 (BZ)	**0.99**		0.099	0.0095			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 17 (BZ)	**2.4**		0.099	0.0080			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 18 (BZ)	**3.9**	**B C**	0.20	0.0070			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 19 (BZ)	**0.57**		0.099	0.0098			ng/g		07/23/12 15:15	07/29/12 09:21	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 20 (BZ)	15	B C	0.20	0.0091			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 21 (BZ)	0.23	Q C	0.099	0.0092			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 22 (BZ)	2.1		0.099	0.0093			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 23 (BZ)	ND		0.099	0.0095			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 24 (BZ)	0.073	Q J	0.099	0.0067			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 25 (BZ)	5.6		0.099	0.0085			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 26 (BZ)	8.8	B C	0.099	0.0090			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 27 (BZ)	0.29		0.099	0.0058			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 28 (BZ)	15	B C20	0.20	0.0091			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 29 (BZ)	8.8	B C26	0.099	0.0090			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 30 (BZ)	3.9	B C18	0.20	0.0070			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 31 (BZ)	6.9	B	0.20	0.0089			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 32 (BZ)	0.75		0.099	0.0056			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 33 (BZ)	0.23	Q C21	0.099	0.0092			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 34 (BZ)	0.20		0.099	0.0093			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 35 (BZ)	0.011	Q J	0.099	0.0096			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 36 (BZ)	ND		0.099	0.0093			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 37 (BZ)	0.22		0.099	0.0095			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 38 (BZ)	ND		0.099	0.0098			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 39 (BZ)	0.036	Q J	0.099	0.0087			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 40 (BZ)	4.3	C	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 41 (BZ)	4.3	C40	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 42 (BZ)	8.9	B	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 43 (BZ)	0.57	C	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 44 (BZ)	42	B C	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 45 (BZ)	2.4	C	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 46 (BZ)	1.4		0.099	0.028			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 47 (BZ)	42	B C44	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 48 (BZ)	0.99		0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 49 (BZ)	40	B C	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 50 (BZ)	1.6	C	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 51 (BZ)	2.4	C45	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 52 (BZ)	22	B	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 53 (BZ)	1.6	C50	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 54 (BZ)	0.14		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 55 (BZ)	0.48	Q	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 56 (BZ)	0.63	Q	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 57 (BZ)	0.30		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 58 (BZ)	0.42		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 59 (BZ)	2.2	C	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 60 (BZ)	1.0		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 61 (BZ)	13	B C	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 62 (BZ)	2.2	C59	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 63 (BZ)	1.6		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 64 (BZ)	5.3	B	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 65 (BZ)	42	B C44	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 66 (BZ)	28	B	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 67 (BZ)	0.23	Q	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 68 (BZ)	1.7		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 69 (BZ)	40	B C49	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 09:21	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 70 (BZ)	13	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 71 (BZ)	4.3	C40	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 72 (BZ)	1.2		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 73 (BZ)	0.57	C43	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 74 (BZ)	13	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 75 (BZ)	2.2	C59	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 76 (BZ)	13	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 77 (BZ)	0.15		0.099	0.017	0.0001	0.000015	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 78 (BZ)	ND		0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 79 (BZ)	0.19		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 80 (BZ)	ND		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 81 (BZ)	0.028	Q J	0.099	0.015	0.0001	0.0000028	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 82 (BZ)	1.2		0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 83 (BZ)	32	B C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 84 (BZ)	3.7		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 85 (BZ)	6.5	C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 86 (BZ)	14	C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 87 (BZ)	14	C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 88 (BZ)	6.4	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 89 (BZ)	ND		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 90 (BZ)	25	B C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 91 (BZ)	6.4	C88	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 92 (BZ)	8.0		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 93 (BZ)	1.2	C	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 94 (BZ)	0.43		0.099	0.020			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 95 (BZ)	10	B	0.099	0.019			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 96 (BZ)	0.13	Q	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 97 (BZ)	14	C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 98 (BZ)	0.78	C	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 99 (BZ)	32	B C83	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 100 (BZ)	1.2	C93	0.099	0.018			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 101 (BZ)	25	B C90	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 102 (BZ)	0.78	C98	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 103 (BZ)	0.55		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 104 (BZ)	ND		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 105 (BZ)	10	B	0.099	0.015	0.0001	0.0010	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 106 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 107 (BZ)/109 (IUPAC)	3.3		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 108 (BZ)/107 (IUPAC)	0.35	Q C	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 109 (BZ)/108 (IUPAC)	14	C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 110 (BZ)	24	B C	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 111 (BZ)	0.13	Q	0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 112 (BZ)	ND		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 113 (BZ)	25	B C90	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 114 (BZ)	0.87		0.099	0.014	0.0005	0.00044	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 115 (BZ)	24	B C110	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 116 (BZ)	6.5	C85	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 117 (BZ)	6.5	C85	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 118 (BZ)	43	B	0.099	0.013	0.0001	0.0043	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 119 (BZ)	14	C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 120 (BZ)	0.43		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 121 (BZ)	0.044	Q J	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 122 (BZ)	0.66		0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 123 (BZ)	0.67	Q	0.099	0.016	0.0001	0.000067	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 124 (BZ)	0.35	Q C108	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 125 (BZ)	14	C86	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 126 (BZ)	0.043	Q J	0.099	0.017	0.1	0.0043	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 127 (BZ)	0.029	Q J	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 128 (BZ)	5.1	C	0.099	0.025			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 129 (BZ)	33	B C	0.099	0.026			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 130 (BZ)	1.4		0.099	0.034			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 131 (BZ)	0.26		0.099	0.035			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 132 (BZ)	5.0	B	0.099	0.033			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 133 (BZ)	0.70		0.099	0.032			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 134 (BZ)	1.4	C	0.099	0.034			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 135 (BZ)	6.8	C	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 136 (BZ)	1.0	B	0.099	0.017			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 137 (BZ)	1.7		0.099	0.029			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 138 (BZ)	33	B C129	0.099	0.026			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 139 (BZ)	0.61	C	0.099	0.029			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 140 (BZ)	0.61	C139	0.099	0.029			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 141 (BZ)	4.3		0.099	0.030			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 142 (BZ)	ND		0.099	0.033			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 143 (BZ)	1.4	C134	0.099	0.034			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 144 (BZ)	0.46	Q	0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 145 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 146 (BZ)	6.1		0.099	0.027			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 147 (BZ)	16	B C	0.099	0.028			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 148 (BZ)	0.063	Q J	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 149 (BZ)	16	B C147	0.099	0.028			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 150 (BZ)	0.060	J	0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 151 (BZ)	6.8	C135	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 152 (BZ)	ND		0.099	0.016			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 153 (BZ)	33	B C	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 154 (BZ)	0.64		0.099	0.019			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 155 (BZ)	ND		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 156 (BZ)	3.7	C	0.099	0.026	0.0005	0.0019	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 157 (BZ)	3.7	C156	0.099	0.026	0.0005	0.0019	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 158 (BZ)	3.2		0.099	0.021			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 159 (BZ)	0.080	Q J	0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 160 (BZ)	33	B C129	0.099	0.026			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 161 (BZ)	ND		0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 162 (BZ)	0.16		0.099	0.022			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 163 (BZ)	33	B C129	0.099	0.026			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 164 (BZ)	1.8		0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 165 (BZ)	0.044	Q J	0.099	0.024			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 166 (BZ)	5.1	C128	0.099	0.025			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 167 (BZ)	1.3		0.099	0.017	0.00001	0.000013	ng/g		07/23/12 15:15	07/29/12 09:21	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 168 (BZ)	33	B C153	0.099	0.023			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 169 (BZ)	ND		0.099	0.018	0.01		ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 170 (BZ)	4.3		0.099	0.016	0.0001	0.00043	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 171 (BZ)	1.3	C	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 172 (BZ)	0.83		0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 173 (BZ)	1.3	C171	0.099	0.015			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 174 (BZ)	3.0		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 175 (BZ)	0.16		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 176 (BZ)	0.28		0.099	0.010			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 177 (BZ)	1.6		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 178 (BZ)	0.93		0.099	0.014			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 179 (BZ)	1.3		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 180 (BZ)	9.7	B C	0.099	0.011	0.00001	0.000097	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 181 (BZ)	0.11		0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 182 (BZ)	0.085	Q J	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 183 (BZ)	3.0	C	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 184 (BZ)	ND		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 185 (BZ)	3.0	C183	0.099	0.013			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 186 (BZ)	ND		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 187 (BZ)	6.2		0.099	0.012			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 188 (BZ)	ND		0.099	0.0094			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 189 (BZ)	0.17		0.099	0.0099	0.0001	0.000017	ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 190 (BZ)	0.91		0.099	0.010			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 191 (BZ)	0.24	Q	0.099	0.010			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 192 (BZ)	ND		0.099	0.011			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 193 (BZ)	9.7	B C180	0.099	0.011			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 194 (BZ)	1.3		0.099	0.0054			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 195 (BZ)	0.52		0.099	0.0059			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 196 (BZ)	0.66		0.099	0.0069			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 197 (BZ)	0.059	Q J	0.099	0.0051			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 198 (BZ)	1.7	C	0.099	0.0071			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 201 (BZ)/199 (IUPAC)	1.7	C198	0.099	0.0071			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 199 (BZ)/200 (IUPAC)	0.13		0.099	0.0050			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 200 (BZ)/201 (IUPAC)	0.18		0.099	0.0048			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 202 (BZ)	0.29	Q	0.099	0.0055			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 203 (BZ)	0.97		0.099	0.0063			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 204 (BZ)	ND		0.099	0.0053			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 205 (BZ)	0.080	J	0.099	0.0046			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 206 (BZ)	0.52		0.099	0.0050			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 207 (BZ)	0.099	J	0.099	0.0036			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 208 (BZ)	0.20		0.099	0.0039			ng/g		07/23/12 15:15	07/29/12 09:21	10
PCB 209 (BZ)	0.50		0.099	0.0033			ng/g		07/23/12 15:15	07/29/12 09:21	10
Total TEQ (EPA 1989)						0.014					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*87*		*40 - 125*	*07/23/12 15:15*	*07/29/12 09:21*	*10*
13C12-PCB 111	*88*		*40 - 125*	*07/23/12 15:15*	*07/29/12 09:21*	*10*
13C12-PCB 178	*93*		*40 - 125*	*07/23/12 15:15*	*07/29/12 09:21*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(F)

Lab Sample ID: 180-12398-11

Date Collected: 07/10/12 10:10

Matrix: Tissue

Date Received: 07/13/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	50		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 3	36		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 4	72		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 15	68		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 19	84		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 37	80		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 54	82		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 77	73		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 81	77		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 104	85		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 105	86		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 114	88		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 118	88		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 123	82		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 126	84		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 155	105		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 156	89	C	30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 157	89	C	30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 167	88		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 169	85		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 170	90		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 188	99		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 189	84		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 202	111		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 205	86		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 206	91		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 208	88		30 - 140	07/23/12 15:15	07/29/12 09:21	10
13C12-PCB 209	90		30 - 140	07/23/12 15:15	07/29/12 09:21	10

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.054	J B	0.066	0.012	mg/Kg		07/23/12 13:42	08/13/12 17:00	1
Lead	0.013	J	0.066	0.0025	mg/Kg		07/23/12 13:42	08/13/12 17:00	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.093		0.032	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.2		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	78		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)

Lab Sample ID: 180-12398-12

Date Collected: 07/10/12 10:10

Matrix: Tissue

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.13		0.098	0.0018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 2 (BZ)	0.020	Q J	0.098	0.0024			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 3 (BZ)	0.025	Q J	0.098	0.0034			ng/g		07/23/12 15:15	07/30/12 15:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 4 (BZ)	2.6		0.20	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 5 (BZ)	0.098	Q J	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 6 (BZ)	4.4		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 7 (BZ)	0.56		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 8 (BZ)	4.4	B	0.20	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 9 (BZ)	0.74		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 10 (BZ)	0.17	Q	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 11 (BZ)	0.064	Q B J	0.20	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 12 (BZ)	0.51	C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 13 (BZ)	0.51	C12	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 14 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 15 (BZ)	2.0	B	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 16 (BZ)	5.7		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 17 (BZ)	12		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 18 (BZ)	20	B C	0.20	0.010			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 19 (BZ)	2.6		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 20 (BZ)	62	B C	0.20	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 21 (BZ)	1.0	C	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 22 (BZ)	9.0		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 23 (BZ)	0.098	Q J	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 24 (BZ)	0.33		0.098	0.0098			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 25 (BZ)	27		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 26 (BZ)	39	B C	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 27 (BZ)	1.7		0.098	0.0085			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 28 (BZ)	62	B C20	0.20	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 29 (BZ)	39	B C26	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 30 (BZ)	20	B C18	0.20	0.010			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 31 (BZ)	32	B	0.20	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 32 (BZ)	4.5		0.098	0.0083			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 33 (BZ)	1.0	C21	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 34 (BZ)	0.75		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 35 (BZ)	0.029	J	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 36 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 37 (BZ)	1.0		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 38 (BZ)	0.047	Q J	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 39 (BZ)	0.12		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 40 (BZ)	31	C	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 41 (BZ)	31	C40	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 42 (BZ)	50	B	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 43 (BZ)	2.9	C	0.098	0.026			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 44 (BZ)	240	B C	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 45 (BZ)	16	C	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 46 (BZ)	11		0.098	0.034			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 47 (BZ)	240	B C44	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 48 (BZ)	5.4		0.098	0.027			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 49 (BZ)	220	B C	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 50 (BZ)	13	C	0.098	0.027			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 51 (BZ)	16	C45	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 52 (BZ)	130	B	0.098	0.027			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 53 (BZ)	13	C50	0.098	0.027			ng/g		07/23/12 15:15	07/30/12 15:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 54 (BZ)	0.74		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 55 (BZ)	2.9		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 56 (BZ)	4.3		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 57 (BZ)	1.7		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 58 (BZ)	1.9		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 59 (BZ)	12	C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 60 (BZ)	5.2		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 61 (BZ)	74	B C	0.20	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 62 (BZ)	12	C59	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 63 (BZ)	8.7		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 64 (BZ)	29	B	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 65 (BZ)	240	B C44	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 66 (BZ)	140	B	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 67 (BZ)	1.4		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 68 (BZ)	9.1		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 69 (BZ)	220	B C49	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 70 (BZ)	74	B C61	0.20	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 71 (BZ)	31	C40	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 72 (BZ)	6.9		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 73 (BZ)	2.9	C43	0.098	0.026			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 74 (BZ)	74	B C61	0.20	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 75 (BZ)	12	C59	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 76 (BZ)	74	B C61	0.20	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 77 (BZ)	0.46	Q	0.098	0.019	0.0001	0.000046	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 78 (BZ)	0.069	Q J	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 79 (BZ)	0.93	Q	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 80 (BZ)	ND		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 81 (BZ)	0.12	Q	0.098	0.019	0.0001	0.000012	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 82 (BZ)	5.1		0.098	0.023			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 83 (BZ)	120	B C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 84 (BZ)	19		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 85 (BZ)	21	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 86 (BZ)	52	C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 87 (BZ)	52	C86	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 88 (BZ)	27	C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 89 (BZ)	0.45		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 90 (BZ)	100	B C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 91 (BZ)	27	C88	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 92 (BZ)	31		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 93 (BZ)	4.6	C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 94 (BZ)	1.8		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 95 (BZ)	46	B	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 96 (BZ)	0.82		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 97 (BZ)	52	C86	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 98 (BZ)	3.7	C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 99 (BZ)	120	B C83	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 100 (BZ)	4.6	C93	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 101 (BZ)	100	B C90	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 102 (BZ)	3.7	C98	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 103 (BZ)	2.4		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 104 (BZ)	0.053	J	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 105 (BZ)	44	B	0.098	0.018	0.0001	0.0044	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 106 (BZ)	ND		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 107 (BZ)/109 (IUPAC)	16		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 108 (BZ)/107 (IUPAC)	1.7	C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 109 (BZ)/108 (IUPAC)	52	C86	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 110 (BZ)	84	B C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 111 (BZ)	0.39		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 112 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 113 (BZ)	100	B C90	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 114 (BZ)	3.1		0.098	0.017	0.0005	0.0016	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 115 (BZ)	84	B C110	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 116 (BZ)	21	C85	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 117 (BZ)	21	C85	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 118 (BZ)	170	B	0.098	0.016	0.0001	0.017	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 119 (BZ)	52	C86	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 120 (BZ)	1.3		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 121 (BZ)	0.20		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 122 (BZ)	1.9		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 123 (BZ)	2.4		0.098	0.018	0.0001	0.00024	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 124 (BZ)	1.7	C108	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 125 (BZ)	52	C86	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 126 (BZ)	1.2		0.098	0.023	0.1	0.12	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 127 (BZ)	0.19	Q	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 128 (BZ)	18	C	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 129 (BZ)	120	B C	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 130 (BZ)	5.4		0.098	0.037			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 131 (BZ)	0.89	Q	0.098	0.038			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 132 (BZ)	21	B	0.098	0.036			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 133 (BZ)	2.4		0.098	0.035			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 134 (BZ)	4.7	C	0.098	0.037			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 135 (BZ)	21	C	0.098	0.022			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 136 (BZ)	5.1	B	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 137 (BZ)	6.0		0.098	0.032			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 138 (BZ)	120	B C129	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 139 (BZ)	2.4	C	0.098	0.032			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 140 (BZ)	2.4	C139	0.098	0.032			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 141 (BZ)	16		0.098	0.033			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 142 (BZ)	0.062	Q J	0.098	0.037			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 143 (BZ)	4.7	C134	0.098	0.037			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 144 (BZ)	1.9		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 145 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 146 (BZ)	21		0.098	0.030			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 147 (BZ)	63	B C	0.098	0.031			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 148 (BZ)	0.27		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 149 (BZ)	63	B C147	0.098	0.031			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 150 (BZ)	0.21		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 151 (BZ)	21	C135	0.098	0.022			ng/g		07/23/12 15:15	07/30/12 15:05	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 152 (BZ)	0.13		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 153 (BZ)	110	B C	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 154 (BZ)	2.0		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 155 (BZ)	0.033	Q J	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 156 (BZ)	14	C	0.098	0.030	0.0005	0.0070	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 157 (BZ)	14	C156	0.098	0.030	0.0005	0.0070	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 158 (BZ)	11		0.098	0.023			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 159 (BZ)	0.47		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 160 (BZ)	120	B C129	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 161 (BZ)	ND		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 162 (BZ)	0.46		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 163 (BZ)	120	B C129	0.098	0.029			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 164 (BZ)	6.6		0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 165 (BZ)	0.16	Q	0.098	0.027			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 166 (BZ)	18	C128	0.098	0.028			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 167 (BZ)	4.9		0.098	0.018	0.00001	0.000049	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 168 (BZ)	110	B C153	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 169 (BZ)	0.19	Q	0.098	0.020	0.01	0.0019	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 170 (BZ)	13		0.098	0.016	0.0001	0.0013	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 171 (BZ)	3.9	C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 172 (BZ)	2.4		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 173 (BZ)	3.9	C171	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 174 (BZ)	9.4		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 175 (BZ)	0.40		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 176 (BZ)	0.92		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 177 (BZ)	5.2		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 178 (BZ)	3.0		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 179 (BZ)	3.8		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 180 (BZ)	31	B C	0.098	0.013	0.00001	0.00031	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 181 (BZ)	0.32		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 182 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 183 (BZ)	9.4	C	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 184 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 185 (BZ)	9.4	C183	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 186 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 187 (BZ)	19		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 188 (BZ)	0.089	J	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 189 (BZ)	0.53		0.098	0.011	0.0001	0.000053	ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 190 (BZ)	2.7		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 191 (BZ)	0.71		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 192 (BZ)	0.12	Q	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 193 (BZ)	31	B C180	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 194 (BZ)	4.1		0.098	0.0062			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 195 (BZ)	1.5		0.098	0.0067			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 196 (BZ)	2.3		0.098	0.0074			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 197 (BZ)	0.23		0.098	0.0055			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 198 (BZ)	5.8	C	0.098	0.0077			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 201 (BZ)/199 (IUPAC)	5.8	C198	0.098	0.0077			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 199 (BZ)/200 (IUPAC)	0.35		0.098	0.0054			ng/g		07/23/12 15:15	07/30/12 15:05	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-2(O)
Date Collected: 07/10/12 10:10
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 200 (BZ)/201 (IUPAC)	0.59		0.098	0.0052			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 202 (BZ)	1.0		0.098	0.0059			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 203 (BZ)	3.3		0.098	0.0069			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 204 (BZ)	0.037	Q J	0.098	0.0057			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 205 (BZ)	0.29		0.098	0.0052			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 206 (BZ)	1.6		0.098	0.0054			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 207 (BZ)	0.30		0.098	0.0040			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 208 (BZ)	0.75		0.098	0.0042			ng/g		07/23/12 15:15	07/30/12 15:05	10
PCB 209 (BZ)	1.7		0.098	0.0057			ng/g		07/23/12 15:15	07/30/12 15:05	10
Total TEQ (EPA 1989)						0.16					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*77*		*40 - 125*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 111	*58*		*40 - 125*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 178	*67*		*40 - 125*	*07/23/12 15:15*	*07/30/12 15:05*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*42*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 3	*29*	*	*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 4	*64*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 15	*59*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 19	*76*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 37	*70*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 54	*66*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 77	*50*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 81	*52*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 104	*73*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 105	*74*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 114	*80*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 118	*80*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 123	*76*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 126	*72*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 155	*91*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 156	*77*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 157	*77*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 167	*75*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 169	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 170	*88*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 188	*78*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 189	*72*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 202	*91*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 205	*81*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 206	*90*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 208	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*
13C12-PCB 209	*80*		*30 - 140*	*07/23/12 15:15*	*07/30/12 15:05*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.5		0.097	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	64		0.10	0.10	%			08/20/12 16:01	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-13
Matrix: Tissue

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		34	3.6	ug/Kg		08/14/12 12:09	08/16/12 20:11	5
Hexachlorobutadiene	ND		34	3.7	ug/Kg		08/14/12 12:09	08/16/12 20:11	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*61*		*21 - 116*	*08/14/12 12:09*	*08/16/12 20:11*	*5*
2-Fluorobiphenyl	*56*		*28 - 108*	*08/14/12 12:09*	*08/16/12 20:11*	*5*
2-Fluorophenol	*53*		*28 - 107*	*08/14/12 12:09*	*08/16/12 20:11*	*5*
Nitrobenzene-d5	*60*		*27 - 110*	*08/14/12 12:09*	*08/16/12 20:11*	*5*
Phenol-d5	*57*		*30 - 112*	*08/14/12 12:09*	*08/16/12 20:11*	*5*
Terphenyl-d14	*56*		*21 - 130*	*08/14/12 12:09*	*08/16/12 20:11*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.10	0.00097			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 2 (BZ)	ND		0.10	0.0012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 3 (BZ)	ND		0.10	0.0017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 4 (BZ)	**0.23**		0.20	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 5 (BZ)	**0.0059**	**Q J**	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 6 (BZ)	**0.32**	**Q**	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 7 (BZ)	**0.047**	**Q J**	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 8 (BZ)	**0.27**	**Q B**	0.20	0.0098			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 9 (BZ)	**0.072**	**Q J**	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 10 (BZ)	**0.024**	**Q J**	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 11 (BZ)	**0.042**	**B J**	0.20	0.0099			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 12 (BZ)	**0.038**	**Q C J**	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 13 (BZ)	**0.038**	**Q C12 J**	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 14 (BZ)	ND		0.10	0.0087			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 15 (BZ)	**0.082**	**Q B J**	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 16 (BZ)	**0.61**		0.10	0.0077			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 17 (BZ)	**1.0**		0.10	0.0064			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 18 (BZ)	**1.9**	**B C**	0.20	0.0057			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 19 (BZ)	**0.22**		0.10	0.0078			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 20 (BZ)	**6.4**	**B C**	0.20	0.0086			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 21 (BZ)	**0.14**	**Q C**	0.10	0.0086			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 22 (BZ)	**0.82**		0.10	0.0087			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 23 (BZ)	ND		0.10	0.0089			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 24 (BZ)	**0.041**	**J**	0.10	0.0053			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 25 (BZ)	**2.6**		0.10	0.0080			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 26 (BZ)	**4.2**	**B C**	0.10	0.0084			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 27 (BZ)	**0.18**		0.10	0.0046			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 28 (BZ)	**6.4**	**B C20**	0.20	0.0086			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 29 (BZ)	**4.2**	**B C26**	0.10	0.0084			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 30 (BZ)	**1.9**	**B C18**	0.20	0.0057			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 31 (BZ)	**3.4**	**B**	0.20	0.0084			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 32 (BZ)	**0.38**		0.10	0.0045			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 33 (BZ)	**0.14**	**Q C21**	0.10	0.0086			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 34 (BZ)	**0.084**	**J**	0.10	0.0088			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 35 (BZ)	ND		0.10	0.0090			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 36 (BZ)	ND		0.10	0.0087			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 37 (BZ)	**0.063**	**Q J**	0.10	0.0089			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 38 (BZ)	**0.0084**	**Q J**	0.10	0.0092			ng/g		07/23/12 15:15	07/30/12 16:06	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 39 (BZ)	0.025	Q J	0.10	0.0082			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 40 (BZ)	2.8	C	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 41 (BZ)	2.8	C40	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 42 (BZ)	4.3	B	0.10	0.020			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 43 (BZ)	0.26	Q C	0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 44 (BZ)	23	B C	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 45 (BZ)	1.2	C	0.10	0.020			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 46 (BZ)	0.91		0.10	0.024			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 47 (BZ)	23	B C44	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 48 (BZ)	0.55		0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 49 (BZ)	19	B C	0.10	0.016			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 50 (BZ)	1.2	C	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 51 (BZ)	1.2	C45	0.10	0.020			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 52 (BZ)	12	B	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 53 (BZ)	1.2	C50	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 54 (BZ)	0.072	J	0.10	0.012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 55 (BZ)	0.19	Q	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 56 (BZ)	0.28		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 57 (BZ)	0.15	Q	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 58 (BZ)	0.18	Q	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 59 (BZ)	1.2	C	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 60 (BZ)	0.39	Q	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 61 (BZ)	6.3	B C	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 62 (BZ)	1.2	C59	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 63 (BZ)	0.81		0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 64 (BZ)	2.8	B	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 65 (BZ)	23	B C44	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 66 (BZ)	13	B	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 67 (BZ)	0.080	Q J	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 68 (BZ)	0.84		0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 69 (BZ)	19	B C49	0.10	0.016			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 70 (BZ)	6.3	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 71 (BZ)	2.8	C40	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 72 (BZ)	0.62		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 73 (BZ)	0.26	Q C43	0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 74 (BZ)	6.3	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 75 (BZ)	1.2	C59	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 76 (BZ)	6.3	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 77 (BZ)	0.098	Q J	0.10	0.013	0.0001	0.0000098	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 78 (BZ)	ND		0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 79 (BZ)	0.12		0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 80 (BZ)	ND		0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 81 (BZ)	ND		0.10	0.014	0.0001		ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 82 (BZ)	1.1		0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 83 (BZ)	17	B C	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 84 (BZ)	2.7		0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 85 (BZ)	3.3	C	0.10	0.012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 86 (BZ)	7.9	C	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 87 (BZ)	7.9	C86	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 88 (BZ)	3.1	C	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 89 (BZ)	0.093	J	0.10	0.016			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 90 (BZ)	12	B C	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 91 (BZ)	3.1	C88	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 92 (BZ)	4.3		0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 93 (BZ)	0.69	C	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 94 (BZ)	0.24		0.10	0.016			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 95 (BZ)	6.2	B	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 96 (BZ)	0.086	Q J	0.10	0.012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 97 (BZ)	7.9	C86	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 98 (BZ)	0.54	C	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 99 (BZ)	17	B C83	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 100 (BZ)	0.69	C93	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 101 (BZ)	12	B C90	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 102 (BZ)	0.54	C98	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 103 (BZ)	0.26		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 104 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 105 (BZ)	5.5	B	0.10	0.014	0.0001	0.00055	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 106 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 107 (BZ)/109 (IUPAC)	2.2		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 108 (BZ)/107 (IUPAC)	0.20	C	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 109 (BZ)/108 (IUPAC)	7.9	C86	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 110 (BZ)	19	B C	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 111 (BZ)	0.087	J	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 112 (BZ)	ND		0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 113 (BZ)	12	B C90	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 114 (BZ)	0.46		0.10	0.013	0.0005	0.00023	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 115 (BZ)	19	B C110	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 116 (BZ)	3.3	C85	0.10	0.012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 117 (BZ)	3.3	C85	0.10	0.012			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 118 (BZ)	25	B	0.10	0.012	0.0001	0.0025	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 119 (BZ)	7.9	C86	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 120 (BZ)	0.24		0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 121 (BZ)	0.034	Q J	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 122 (BZ)	0.42	Q	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 123 (BZ)	0.40		0.10	0.014	0.0001	0.000040	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 124 (BZ)	0.20	C108	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 125 (BZ)	7.9	C86	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 126 (BZ)	0.22		0.10	0.015	0.1	0.022	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 127 (BZ)	0.037	Q J	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 128 (BZ)	2.6	C	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 129 (BZ)	17	B C	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 130 (BZ)	1.0		0.10	0.022			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 131 (BZ)	0.14		0.10	0.023			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 132 (BZ)	3.0	B	0.10	0.022			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 133 (BZ)	0.36		0.10	0.021			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 134 (BZ)	0.86	C	0.10	0.022			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 135 (BZ)	3.2	C	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 136 (BZ)	0.64	B	0.10	0.010			ng/g		07/23/12 15:15	07/30/12 16:06	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 137 (BZ)	0.86		0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 138 (BZ)	17	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 139 (BZ)	0.34	C	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 140 (BZ)	0.34	C139	0.10	0.019			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 141 (BZ)	2.5		0.10	0.020			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 142 (BZ)	ND		0.10	0.022			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 143 (BZ)	0.86	C134	0.10	0.022			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 144 (BZ)	0.24	Q	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 145 (BZ)	ND		0.10	0.0095			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 146 (BZ)	3.0		0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 147 (BZ)	8.3	B C	0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 148 (BZ)	0.057	Q J	0.10	0.013			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 149 (BZ)	8.3	B C147	0.10	0.018			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 150 (BZ)	0.043	J	0.10	0.0093			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 151 (BZ)	3.2	C135	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 152 (BZ)	ND		0.10	0.0095			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 153 (BZ)	17	B C	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 154 (BZ)	0.32	Q	0.10	0.011			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 155 (BZ)	ND		0.10	0.0090			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 156 (BZ)	2.0	C	0.10	0.018	0.0005	0.0010	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 157 (BZ)	2.0	C156	0.10	0.018	0.0005	0.0010	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 158 (BZ)	1.7		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 159 (BZ)	0.090	Q J	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 160 (BZ)	17	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 161 (BZ)	ND		0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 162 (BZ)	0.089	Q J	0.10	0.014			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 163 (BZ)	17	B C129	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 164 (BZ)	0.93		0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 165 (BZ)	ND		0.10	0.016			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 166 (BZ)	2.6	C128	0.10	0.017			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 167 (BZ)	0.78		0.10	0.011	0.00001	0.0000078	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 168 (BZ)	17	B C153	0.10	0.015			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 169 (BZ)	0.022	Q J	0.10	0.011	0.01	0.00022	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 170 (BZ)	2.3		0.10	0.0093	0.0001	0.00023	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 171 (BZ)	0.67	C	0.10	0.0089			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 172 (BZ)	0.40		0.10	0.0088			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 173 (BZ)	0.67	C171	0.10	0.0089			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 174 (BZ)	1.7		0.10	0.0083			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 175 (BZ)	0.090	J	0.10	0.0079			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 176 (BZ)	0.12	Q	0.10	0.0061			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 177 (BZ)	1.0		0.10	0.0085			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 178 (BZ)	0.44		0.10	0.0086			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 179 (BZ)	0.54		0.10	0.0064			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 180 (BZ)	5.3	B C	0.10	0.0067	0.00001	0.000053	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 181 (BZ)	0.052	Q J	0.10	0.0079			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 182 (BZ)	0.037	Q J	0.10	0.0077			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 183 (BZ)	1.5	C	0.10	0.0079			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 184 (BZ)	ND		0.10	0.0066			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 185 (BZ)	1.5	C183	0.10	0.0079			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 186 (BZ)	ND		0.10	0.0064			ng/g		07/23/12 15:15	07/30/12 16:06	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 187 (BZ)	3.2		0.10	0.0074			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 188 (BZ)	ND		0.10	0.0057			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 189 (BZ)	0.096	Q J	0.10	0.0061	0.0001	0.0000096	ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 190 (BZ)	0.49		0.10	0.0062			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 191 (BZ)	0.12		0.10	0.0060			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 192 (BZ)	0.033	Q J	0.10	0.0068			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 193 (BZ)	5.3	B C180	0.10	0.0067			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 194 (BZ)	0.82		0.10	0.0041			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 195 (BZ)	0.29		0.10	0.0044			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 196 (BZ)	0.41	Q	0.10	0.0051			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 197 (BZ)	0.048	J	0.10	0.0038			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 198 (BZ)	1.1	C	0.10	0.0052			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 201 (BZ)/199 (IUPAC)	1.1	C198	0.10	0.0052			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 199 (BZ)/200 (IUPAC)	0.059	Q J	0.10	0.0037			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 200 (BZ)/201 (IUPAC)	0.11		0.10	0.0036			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 202 (BZ)	0.20		0.10	0.0040			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 203 (BZ)	0.74		0.10	0.0047			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 204 (BZ)	ND		0.10	0.0039			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 205 (BZ)	0.066	Q J	0.10	0.0034			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 206 (BZ)	0.47		0.10	0.0039			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 207 (BZ)	0.079	J	0.10	0.0030			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 208 (BZ)	0.21		0.10	0.0032			ng/g		07/23/12 15:15	07/30/12 16:06	10
PCB 209 (BZ)	0.51	Q	0.10	0.0049			ng/g		07/23/12 15:15	07/30/12 16:06	10
Total TEQ (EPA 1989)						0.028					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*88*		*40 - 125*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 111	*80*		*40 - 125*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 178	*84*		*40 - 125*	*07/23/12 15:15*	*07/30/12 16:06*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*61*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 3	*50*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 4	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 15	*70*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 19	*89*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 37	*79*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 54	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 77	*76*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 81	*71*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 104	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 105	*77*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 114	*84*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 118	*77*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 123	*80*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 126	*80*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 155	*108*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 156	*90*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(F)

Lab Sample ID: 180-12398-13

Date Collected: 07/10/12 10:45
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 157	*90*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 167	*87*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 169	*100*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 170	*100*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 188	*99*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 189	*77*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 202	*115*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 205	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 206	*96*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 208	*86*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*
13C12-PCB 209	*69*		*30 - 140*	*07/23/12 15:15*	*07/30/12 16:06*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.099	B	0.079	0.014	mg/Kg		07/23/12 13:42	08/13/12 17:04	1
Lead	0.015	J	0.079	0.0030	mg/Kg		07/23/12 13:42	08/13/12 17:04	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.12		0.032	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.93		0.099	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	81		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)

Lab Sample ID: 180-12398-14

Date Collected: 07/10/12 10:45
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.055	Q J	0.098	0.0011			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 2 (BZ)	0.0069	Q J	0.098	0.0014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 3 (BZ)	0.010	Q J	0.098	0.0020			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 4 (BZ)	1.3		0.20	0.0094			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 5 (BZ)	0.041	Q J	0.098	0.0090			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 6 (BZ)	2.1		0.098	0.0084			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 7 (BZ)	0.24	Q	0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 8 (BZ)	1.6	B	0.20	0.0083			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 9 (BZ)	0.37		0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 10 (BZ)	0.083	Q J	0.098	0.0094			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 11 (BZ)	0.024	Q B J	0.20	0.0083			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 12 (BZ)	0.17	Q C	0.098	0.0085			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 13 (BZ)	0.17	Q C12	0.098	0.0085			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 14 (BZ)	ND		0.098	0.0073			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 15 (BZ)	0.82	B	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 16 (BZ)	3.6		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 17 (BZ)	6.0		0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 18 (BZ)	11	B C	0.20	0.0092			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 19 (BZ)	1.3		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-14
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 20 (BZ)	33	B C	0.20	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 21 (BZ)	0.32	Q C	0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 22 (BZ)	4.5		0.098	0.0089			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 23 (BZ)	0.057	J	0.098	0.0090			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 24 (BZ)	0.22		0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 25 (BZ)	13		0.098	0.0081			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 26 (BZ)	22	B C	0.098	0.0086			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 27 (BZ)	0.94		0.098	0.0075			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 28 (BZ)	33	B C20	0.20	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 29 (BZ)	22	B C26	0.098	0.0086			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 30 (BZ)	11	B C18	0.20	0.0092			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 31 (BZ)	17	B	0.20	0.0085			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 32 (BZ)	2.1		0.098	0.0074			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 33 (BZ)	0.32	Q C21	0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 34 (BZ)	0.35		0.098	0.0089			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 35 (BZ)	0.032	Q J	0.098	0.0091			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 36 (BZ)	ND		0.098	0.0088			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 37 (BZ)	0.43		0.098	0.0091			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 38 (BZ)	0.065	J	0.098	0.0093			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 39 (BZ)	0.091	J	0.098	0.0083			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 40 (BZ)	16	C	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 41 (BZ)	16	C40	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 42 (BZ)	23	B	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 43 (BZ)	1.5	C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 44 (BZ)	120	B C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 45 (BZ)	6.9	C	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 46 (BZ)	5.2		0.098	0.028			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 47 (BZ)	120	B C44	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 48 (BZ)	2.5		0.098	0.023			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 49 (BZ)	97	B C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 50 (BZ)	7.0	C	0.098	0.022			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 51 (BZ)	6.9	C45	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 52 (BZ)	67	B	0.098	0.022			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 53 (BZ)	7.0	C50	0.098	0.022			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 54 (BZ)	0.34	Q	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 55 (BZ)	0.82		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 56 (BZ)	1.5		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 57 (BZ)	0.71		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 58 (BZ)	0.91		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 59 (BZ)	5.9	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 60 (BZ)	2.3		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 61 (BZ)	34	B C	0.20	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 62 (BZ)	5.9	C59	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 63 (BZ)	4.2		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 64 (BZ)	15	B	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 65 (BZ)	120	B C44	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 66 (BZ)	66	B	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 67 (BZ)	0.55		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 68 (BZ)	4.2		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 69 (BZ)	97	B C49	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-14
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 70 (BZ)	34	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 71 (BZ)	16	C40	0.098	0.023			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 72 (BZ)	3.1		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 73 (BZ)	1.5	C43	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 74 (BZ)	34	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 75 (BZ)	5.9	C59	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 76 (BZ)	34	B C61	0.20	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 77 (BZ)	0.33	Q	0.098	0.017	0.0001	0.000033	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 78 (BZ)	0.033	Q J	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 79 (BZ)	0.57		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 80 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 81 (BZ)	0.058	J	0.098	0.015	0.0001	0.0000058	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 82 (BZ)	4.9		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 83 (BZ)	82	B C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 84 (BZ)	15		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 85 (BZ)	17	C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 86 (BZ)	40	C	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 87 (BZ)	40	C86	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 88 (BZ)	17	C	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 89 (BZ)	0.27	Q	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 90 (BZ)	63	B C	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 91 (BZ)	17	C88	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 92 (BZ)	20		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 93 (BZ)	2.8	C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 94 (BZ)	1.1		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 95 (BZ)	33	B	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 96 (BZ)	0.57		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 97 (BZ)	40	C86	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 98 (BZ)	2.7	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 99 (BZ)	82	B C83	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 100 (BZ)	2.8	C93	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 101 (BZ)	63	B C90	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 102 (BZ)	2.7	C98	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 103 (BZ)	1.3		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 104 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 105 (BZ)	26	B	0.098	0.015	0.0001	0.0026	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 106 (BZ)	ND		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 107 (BZ)/109 (IUPAC)	11		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 108 (BZ)/107 (IUPAC)	0.96	C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 109 (BZ)/108 (IUPAC)	40	C86	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 110 (BZ)	86	B C	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 111 (BZ)	0.26	Q	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 112 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 113 (BZ)	63	B C90	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 114 (BZ)	2.2		0.098	0.015	0.0005	0.0011	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 115 (BZ)	86	B C110	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 116 (BZ)	17	C85	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 117 (BZ)	17	C85	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-14
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 118 (BZ)	110	B	0.098	0.013	0.0001	0.011	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 119 (BZ)	40	C86	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 120 (BZ)	1.0		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 121 (BZ)	0.19		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 122 (BZ)	1.0	Q	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 123 (BZ)	1.5	Q	0.098	0.016	0.0001	0.00015	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 124 (BZ)	0.96	C108	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 125 (BZ)	40	C86	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 126 (BZ)	0.058	Q J	0.098	0.019	0.1	0.0058	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 127 (BZ)	0.14		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 128 (BZ)	13	C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 129 (BZ)	87	B C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 130 (BZ)	5.0		0.098	0.025			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 131 (BZ)	0.66	Q	0.098	0.026			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 132 (BZ)	17	B	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 133 (BZ)	1.5		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 134 (BZ)	3.8	C	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 135 (BZ)	17	C	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 136 (BZ)	3.7	B	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 137 (BZ)	4.5		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 138 (BZ)	87	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 139 (BZ)	1.7	C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 140 (BZ)	1.7	C139	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 141 (BZ)	11		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 142 (BZ)	0.041	Q J	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 143 (BZ)	3.8	C134	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 144 (BZ)	1.3		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 145 (BZ)	0.021	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 146 (BZ)	15		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 147 (BZ)	41	B C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 148 (BZ)	0.21	Q	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 149 (BZ)	41	B C147	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 150 (BZ)	0.14		0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 151 (BZ)	17	C135	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 152 (BZ)	0.074	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 153 (BZ)	84	B C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 154 (BZ)	1.7		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 155 (BZ)	0.021	Q J	0.098	0.0099			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 156 (BZ)	10	C	0.098	0.020	0.0005	0.0050	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 157 (BZ)	10	C156	0.098	0.020	0.0005	0.0050	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 158 (BZ)	8.3		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 159 (BZ)	0.31	Q	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 160 (BZ)	87	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 161 (BZ)	ND		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 162 (BZ)	0.33		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 163 (BZ)	87	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 164 (BZ)	4.7		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 165 (BZ)	0.14		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 166 (BZ)	13	C128	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 167 (BZ)	3.6		0.098	0.012	0.00001	0.000036	ng/g		07/23/12 15:15	07/30/12 17:07	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)
Date Collected: 07/10/12 10:45
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-14
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 168 (BZ)	84	B C153	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 169 (BZ)	0.17	Q	0.098	0.013	0.01	0.0017	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 170 (BZ)	13		0.098	0.016	0.0001	0.0013	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 171 (BZ)	3.5	C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 172 (BZ)	2.2		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 173 (BZ)	3.5	C171	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 174 (BZ)	8.6		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 175 (BZ)	0.45		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 176 (BZ)	0.73		0.098	0.0097			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 177 (BZ)	5.3		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 178 (BZ)	2.3		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 179 (BZ)	3.0		0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 180 (BZ)	29	B C	0.098	0.011	0.00001	0.00029	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 181 (BZ)	0.31		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 182 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 183 (BZ)	8.6	C	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 184 (BZ)	0.033	Q J	0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 185 (BZ)	8.6	C183	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 186 (BZ)	ND		0.098	0.010			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 187 (BZ)	17		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 188 (BZ)	0.067	Q J	0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 189 (BZ)	0.50		0.098	0.0089	0.0001	0.000050	ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 190 (BZ)	2.4		0.098	0.0099			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 191 (BZ)	0.69		0.098	0.0097			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 192 (BZ)	0.12	Q	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 193 (BZ)	29	B C180	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 194 (BZ)	3.8		0.098	0.0050			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 195 (BZ)	1.6		0.098	0.0054			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 196 (BZ)	2.2		0.098	0.0067			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 197 (BZ)	0.20	Q	0.098	0.0050			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 198 (BZ)	5.3	C	0.098	0.0069			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 201 (BZ)/199 (IUPAC)	5.3	C198	0.098	0.0069			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 199 (BZ)/200 (IUPAC)	0.32		0.098	0.0049			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 200 (BZ)/201 (IUPAC)	0.53		0.098	0.0047			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 202 (BZ)	0.95		0.098	0.0053			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 203 (BZ)	3.3		0.098	0.0061			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 204 (BZ)	0.031	Q J	0.098	0.0052			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 205 (BZ)	0.22	Q	0.098	0.0042			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 206 (BZ)	1.8		0.098	0.0054			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 207 (BZ)	0.37		0.098	0.0041			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 208 (BZ)	0.78		0.098	0.0044			ng/g		07/23/12 15:15	07/30/12 17:07	10
PCB 209 (BZ)	1.8		0.098	0.0047			ng/g		07/23/12 15:15	07/30/12 17:07	10
Total TEQ (EPA 1989)						**0.034**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*91*		*40 - 125*	*07/23/12 15:15*	*07/30/12 17:07*	*10*
13C12-PCB 111	*88*		*40 - 125*	*07/23/12 15:15*	*07/30/12 17:07*	*10*
13C12-PCB 178	*84*		*40 - 125*	*07/23/12 15:15*	*07/30/12 17:07*	*10*

Client Sample ID: 055364-T2-071012-FT-CCATFISH-3(O)

Lab Sample ID: 180-12398-14

Date Collected: 07/10/12 10:45
Matrix: Tissue
Date Received: 07/13/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	61		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 3	44		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 4	86		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 15	75		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 19	90		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 37	83		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 54	86		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 77	77		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 81	80		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 104	91		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 105	95		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 114	93		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 118	96		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 123	86		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 126	90		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 155	118		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 156	88	C	30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 157	88	C	30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 167	89		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 169	98		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 170	87		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 188	93		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 189	96		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 202	107		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 205	98		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 206	108		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 208	105		30 - 140	07/23/12 15:15	07/30/12 17:07	10
13C12-PCB 209	101		30 - 140	07/23/12 15:15	07/30/12 17:07	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.2		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	76		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)

Lab Sample ID: 180-12398-15

Date Collected: 07/10/12 10:50
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.040	J	0.097	0.0012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 2 (BZ)	ND		0.097	0.0016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 3 (BZ)	ND		0.097	0.0025			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 4 (BZ)	0.78		0.19	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 5 (BZ)	0.051	Q J	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 6 (BZ)	1.4		0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 7 (BZ)	0.17		0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 8 (BZ)	1.4	B	0.19	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 9 (BZ)	0.21	Q	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 10 (BZ)	0.061	Q J	0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 11 (BZ)	0.11	Q B J	0.19	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-15
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 12 (BZ)	0.19	Q C	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 13 (BZ)	0.19	Q C12	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 14 (BZ)	ND		0.097	0.0094			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 15 (BZ)	0.67	Q B	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 16 (BZ)	2.0		0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 17 (BZ)	3.6		0.097	0.0095			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 18 (BZ)	6.0	B C	0.19	0.0084			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 19 (BZ)	0.79		0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 20 (BZ)	18	B C	0.19	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 21 (BZ)	0.39	Q C	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 22 (BZ)	2.9		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 23 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 24 (BZ)	0.097	J	0.097	0.0080			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 25 (BZ)	9.4		0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 26 (BZ)	14	B C	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 27 (BZ)	0.59		0.097	0.0069			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 28 (BZ)	18	B C20	0.19	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 29 (BZ)	14	B C26	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 30 (BZ)	6.0	B C18	0.19	0.0084			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 31 (BZ)	11	B	0.19	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 32 (BZ)	1.7		0.097	0.0067			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 33 (BZ)	0.39	Q C21	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 34 (BZ)	0.20	Q	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 35 (BZ)	0.016	J	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 36 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 37 (BZ)	0.35		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 38 (BZ)	0.027	Q J	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 39 (BZ)	0.023	Q J	0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 40 (BZ)	9.2	C	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 41 (BZ)	9.2	C40	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 42 (BZ)	11	B	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 43 (BZ)	0.46	Q C	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 44 (BZ)	49	B C	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 45 (BZ)	4.0	C	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 46 (BZ)	2.8		0.097	0.025			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 47 (BZ)	49	B C44	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 48 (BZ)	1.4		0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 49 (BZ)	43	B C	0.097	0.017			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 50 (BZ)	3.5	C	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 51 (BZ)	4.0	C45	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 52 (BZ)	31	B	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 53 (BZ)	3.5	C50	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 54 (BZ)	0.18		0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 55 (BZ)	0.90		0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 56 (BZ)	1.3		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 57 (BZ)	0.50		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 58 (BZ)	0.46		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 59 (BZ)	2.5	C	0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 60 (BZ)	1.1		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 61 (BZ)	17	B C	0.19	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-15
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 62 (BZ)	2.5	C59	0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 63 (BZ)	1.6		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 64 (BZ)	6.4	B	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 65 (BZ)	49	B C44	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 66 (BZ)	26	B	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 67 (BZ)	0.38		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 68 (BZ)	1.6		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 69 (BZ)	43	B C49	0.097	0.017			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 70 (BZ)	17	B C61	0.19	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 71 (BZ)	9.2	C40	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 72 (BZ)	1.4		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 73 (BZ)	0.46	Q C43	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 74 (BZ)	17	B C61	0.19	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 75 (BZ)	2.5	C59	0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 76 (BZ)	17	B C61	0.19	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 77 (BZ)	0.22	Q	0.097	0.015	0.0001	0.000022	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 78 (BZ)	ND		0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 79 (BZ)	0.22		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 80 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 81 (BZ)	0.033	Q J	0.097	0.014	0.0001	0.0000033	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 82 (BZ)	2.1		0.097	0.022			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 83 (BZ)	28	B C	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 84 (BZ)	6.3		0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 85 (BZ)	5.7	C	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 86 (BZ)	16	C	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 87 (BZ)	16	C86	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 88 (BZ)	6.5	C	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 89 (BZ)	0.12	Q	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 90 (BZ)	25	B C	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 91 (BZ)	6.5	C88	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 92 (BZ)	7.3		0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 93 (BZ)	1.2	C	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 94 (BZ)	0.50		0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 95 (BZ)	14	B	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 96 (BZ)	0.30		0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 97 (BZ)	16	C86	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 98 (BZ)	1.2	C	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 99 (BZ)	28	B C83	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 100 (BZ)	1.2	C93	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 101 (BZ)	25	B C90	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 102 (BZ)	1.2	C98	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 103 (BZ)	0.56		0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 104 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 105 (BZ)	8.4	B	0.097	0.015	0.0001	0.00084	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 106 (BZ)	ND		0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 107 (BZ)/109 (IUPAC)	3.6		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 108 (BZ)/107 (IUPAC)	0.53	C	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 109 (BZ)/108 (IUPAC)	16	C86	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-15
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 110 (BZ)	32	B C	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 111 (BZ)	0.077	Q J	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 112 (BZ)	ND		0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 113 (BZ)	25	B C90	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 114 (BZ)	0.74		0.097	0.013	0.0005	0.00037	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 115 (BZ)	32	B C110	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 116 (BZ)	5.7	C85	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 117 (BZ)	5.7	C85	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 118 (BZ)	38	B	0.097	0.014	0.0001	0.0038	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 119 (BZ)	16	C86	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 120 (BZ)	0.29		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 121 (BZ)	0.036	Q J	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 122 (BZ)	0.66		0.097	0.017			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 123 (BZ)	0.59	Q	0.097	0.016	0.0001	0.000059	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 124 (BZ)	0.53	C108	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 125 (BZ)	16	C86	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 126 (BZ)	0.089	Q J	0.097	0.018	0.1	0.0089	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 127 (BZ)	0.044	Q J	0.097	0.016			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 128 (BZ)	3.8	C	0.097	0.023			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 129 (BZ)	27	B C	0.097	0.024			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 130 (BZ)	1.6		0.097	0.031			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 131 (BZ)	0.30		0.097	0.031			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 132 (BZ)	5.3	B	0.097	0.030			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 133 (BZ)	0.56		0.097	0.029			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 134 (BZ)	1.3	C	0.097	0.031			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 135 (BZ)	5.5	C	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 136 (BZ)	1.6	B	0.097	0.014			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 137 (BZ)	1.3		0.097	0.027			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 138 (BZ)	27	B C129	0.097	0.024			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 139 (BZ)	0.56	C	0.097	0.026			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 140 (BZ)	0.56	C139	0.097	0.026			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 141 (BZ)	3.6		0.097	0.027			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 142 (BZ)	ND		0.097	0.030			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 143 (BZ)	1.3	C134	0.097	0.031			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 144 (BZ)	0.46	Q	0.097	0.017			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 145 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 146 (BZ)	4.5		0.097	0.025			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 147 (BZ)	15	B C	0.097	0.026			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 148 (BZ)	0.078	J	0.097	0.018			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 149 (BZ)	15	B C147	0.097	0.026			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 150 (BZ)	0.038	Q J	0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 151 (BZ)	5.5	C135	0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 152 (BZ)	ND		0.097	0.013			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 153 (BZ)	24	B C	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 154 (BZ)	0.54		0.097	0.015			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 155 (BZ)	ND		0.097	0.012			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 156 (BZ)	2.9	C	0.097	0.025	0.0005	0.0014	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 157 (BZ)	2.9	C156	0.097	0.025	0.0005	0.0014	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 158 (BZ)	2.5		0.097	0.019			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 159 (BZ)	0.099	Q	0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-15
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 160 (BZ)	27	B C129	0.097	0.024			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 161 (BZ)	ND		0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 162 (BZ)	0.11		0.097	0.020			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 163 (BZ)	27	B C129	0.097	0.024			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 164 (BZ)	1.5		0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 165 (BZ)	0.070	Q J	0.097	0.022			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 166 (BZ)	3.8	C128	0.097	0.023			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 167 (BZ)	1.0		0.097	0.015	0.00001	0.000010	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 168 (BZ)	24	B C153	0.097	0.021			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 169 (BZ)	0.034	Q J	0.097	0.016	0.01	0.00034	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 170 (BZ)	3.5		0.097	0.013	0.0001	0.00035	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 171 (BZ)	0.91	C	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 172 (BZ)	0.59		0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 173 (BZ)	0.91	C171	0.097	0.011			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 174 (BZ)	2.2		0.097	0.010			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 175 (BZ)	0.11	Q	0.097	0.0096			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 176 (BZ)	0.24		0.097	0.0073			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 177 (BZ)	1.5		0.097	0.010			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 178 (BZ)	0.73		0.097	0.010			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 179 (BZ)	0.90		0.097	0.0077			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 180 (BZ)	6.9	B C	0.097	0.0081	0.00001	0.000069	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 181 (BZ)	0.077	Q J	0.097	0.0096			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 182 (BZ)	ND		0.097	0.0093			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 183 (BZ)	2.1	C	0.097	0.0095			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 184 (BZ)	ND		0.097	0.0079			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 185 (BZ)	2.1	C183	0.097	0.0095			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 186 (BZ)	ND		0.097	0.0077			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 187 (BZ)	4.7		0.097	0.0089			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 188 (BZ)	ND		0.097	0.0062			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 189 (BZ)	0.10		0.097	0.0070	0.0001	0.000010	ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 190 (BZ)	0.65		0.097	0.0074			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 191 (BZ)	0.17		0.097	0.0073			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 192 (BZ)	ND		0.097	0.0081			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 193 (BZ)	6.9	B C180	0.097	0.0081			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 194 (BZ)	0.84		0.097	0.0042			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 195 (BZ)	0.35		0.097	0.0045			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 196 (BZ)	0.42	Q	0.097	0.0049			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 197 (BZ)	0.045	J	0.097	0.0036			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 198 (BZ)	1.3	C	0.097	0.0051			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 201 (BZ)/199 (IUPAC)	1.3	C198	0.097	0.0051			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 199 (BZ)/200 (IUPAC)	0.070	Q J	0.097	0.0036			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 200 (BZ)/201 (IUPAC)	0.13	Q	0.097	0.0035			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 202 (BZ)	0.25	Q	0.097	0.0039			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 203 (BZ)	0.71		0.097	0.0045			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 204 (BZ)	ND		0.097	0.0038			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 205 (BZ)	0.069	J	0.097	0.0035			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 206 (BZ)	0.47		0.097	0.0039			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 207 (BZ)	0.074	Q J	0.097	0.0029			ng/g		07/23/12 15:15	07/30/12 18:08	10

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(F)

Lab Sample ID: 180-12398-15

Date Collected: 07/10/12 10:50
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 208 (BZ)	0.22		0.097	0.0031			ng/g		07/23/12 15:15	07/30/12 18:08	10
PCB 209 (BZ)	0.49		0.097	0.0033			ng/g		07/23/12 15:15	07/30/12 18:08	10
Total TEQ (EPA 1989)						0.018					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*77*		*40 - 125*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 111	*82*		*40 - 125*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 178	*88*		*40 - 125*	*07/23/12 15:15*	*07/30/12 18:08*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*57*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 3	*43*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 4	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 15	*66*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 19	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 37	*69*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 54	*88*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 77	*74*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 81	*74*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 104	*84*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 105	*93*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 114	*89*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 118	*86*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 123	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 126	*83*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 155	*105*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 156	*89*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 157	*89*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 167	*87*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 169	*96*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 170	*77*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 188	*95*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 189	*79*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 202	*113*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 205	*89*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 206	*91*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 208	*92*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*
13C12-PCB 209	*90*		*30 - 140*	*07/23/12 15:15*	*07/30/12 18:08*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.3		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	79		0.10	0.10	%			08/20/12 16:01	1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)

Lab Sample ID: 180-12398-16

Date Collected: 07/10/12 10:50
Matrix: Tissue
Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.038	J	0.098	0.0013			ng/g		07/23/12 15:15	07/30/12 19:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-16
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 2 (BZ)	ND		0.098	0.0017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 3 (BZ)	0.011	Q J	0.098	0.0022			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 4 (BZ)	0.72	Q	0.20	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 5 (BZ)	0.040	Q J	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 6 (BZ)	1.4		0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 7 (BZ)	0.16	Q	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 8 (BZ)	1.2	B	0.20	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 9 (BZ)	0.19	Q	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 10 (BZ)	0.066	Q J	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 11 (BZ)	0.11	Q B J	0.20	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 12 (BZ)	0.14	Q C	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 13 (BZ)	0.14	Q C12	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 14 (BZ)	0.0077	Q J	0.098	0.0098			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 15 (BZ)	0.60	B	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 16 (BZ)	1.9		0.098	0.0097			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 17 (BZ)	3.4		0.098	0.0081			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 18 (BZ)	5.4	B C	0.20	0.0071			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 19 (BZ)	0.72		0.098	0.0099			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 20 (BZ)	16	B C	0.20	0.0092			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 21 (BZ)	0.21	Q C	0.098	0.0092			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 22 (BZ)	2.4		0.098	0.0093			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 23 (BZ)	0.030	J	0.098	0.0095			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 24 (BZ)	0.054	Q J	0.098	0.0068			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 25 (BZ)	8.0		0.098	0.0085			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 26 (BZ)	12	B C	0.098	0.0090			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 27 (BZ)	0.50		0.098	0.0058			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 28 (BZ)	16	B C20	0.20	0.0092			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 29 (BZ)	12	B C26	0.098	0.0090			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 30 (BZ)	5.4	B C18	0.20	0.0071			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 31 (BZ)	9.1	B	0.20	0.0090			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 32 (BZ)	1.6		0.098	0.0057			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 33 (BZ)	0.21	Q C21	0.098	0.0092			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 34 (BZ)	0.18		0.098	0.0094			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 35 (BZ)	ND		0.098	0.0096			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 36 (BZ)	ND		0.098	0.0093			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 37 (BZ)	0.26		0.098	0.0096			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 38 (BZ)	0.019	Q J	0.098	0.0098			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 39 (BZ)	0.039	Q J	0.098	0.0087			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 40 (BZ)	9.1	C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 41 (BZ)	9.1	C40	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 42 (BZ)	10	B	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 43 (BZ)	0.62	C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 44 (BZ)	48	B C	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 45 (BZ)	3.8	C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 46 (BZ)	2.8		0.098	0.025			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 47 (BZ)	48	B C44	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 48 (BZ)	1.4		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 49 (BZ)	42	B C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 50 (BZ)	3.5	C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 51 (BZ)	3.8	C45	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-16
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 52 (BZ)	30	B	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 53 (BZ)	3.5	C50	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 54 (BZ)	0.17	Q	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 55 (BZ)	1.3		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 56 (BZ)	1.1		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 57 (BZ)	0.43		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 58 (BZ)	0.31	Q	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 59 (BZ)	2.5	C	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 60 (BZ)	0.92		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 61 (BZ)	17	B C	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 62 (BZ)	2.5	C59	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 63 (BZ)	1.5		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 64 (BZ)	6.3	B	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 65 (BZ)	48	B C44	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 66 (BZ)	25	B	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 67 (BZ)	0.34		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 68 (BZ)	1.7		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 69 (BZ)	42	B C49	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 70 (BZ)	17	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 71 (BZ)	9.1	C40	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 72 (BZ)	1.5		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 73 (BZ)	0.62	C43	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 74 (BZ)	17	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 75 (BZ)	2.5	C59	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 76 (BZ)	17	B C61	0.20	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 77 (BZ)	0.19		0.098	0.015	0.0001	0.000019	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 78 (BZ)	0.027	Q J	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 79 (BZ)	0.22		0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 80 (BZ)	ND		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 81 (BZ)	0.031	Q J	0.098	0.013	0.0001	0.0000031	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 82 (BZ)	2.0		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 83 (BZ)	28	B C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 84 (BZ)	6.0		0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 85 (BZ)	5.7	C	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 86 (BZ)	15	C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 87 (BZ)	15	C86	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 88 (BZ)	6.2	C	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 89 (BZ)	0.13	Q	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 90 (BZ)	25	B C	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 91 (BZ)	6.2	C88	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 92 (BZ)	7.2		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 93 (BZ)	1.1	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 94 (BZ)	0.47		0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 95 (BZ)	13	B	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 96 (BZ)	0.25	Q	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 97 (BZ)	15	C86	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 98 (BZ)	0.99	Q C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 99 (BZ)	28	B C83	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 100 (BZ)	1.1	C93	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 101 (BZ)	25	B C90	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-16
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 102 (BZ)	0.99	Q C98	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 103 (BZ)	0.52		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 104 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 105 (BZ)	9.1	B	0.098	0.014	0.0001	0.00091	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 106 (BZ)	ND		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 107 (BZ)/109 (IUPAC)	3.9		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 108 (BZ)/107 (IUPAC)	0.58	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 109 (BZ)/108 (IUPAC)	15	C86	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 110 (BZ)	32	B C	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 111 (BZ)	0.098	Q J	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 112 (BZ)	ND		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 113 (BZ)	25	B C90	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 114 (BZ)	0.80	Q	0.098	0.015	0.0005	0.00040	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 115 (BZ)	32	B C110	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 116 (BZ)	5.7	C85	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 117 (BZ)	5.7	C85	0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 118 (BZ)	38	B	0.098	0.013	0.0001	0.0038	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 119 (BZ)	15	C86	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 120 (BZ)	0.38		0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 121 (BZ)	0.050	Q J	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 122 (BZ)	0.69		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 123 (BZ)	0.61		0.098	0.015	0.0001	0.000061	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 124 (BZ)	0.58	C108	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 125 (BZ)	15	C86	0.098	0.014			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 126 (BZ)	0.30	Q	0.098	0.018	0.1	0.030	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 127 (BZ)	0.079	Q J	0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 128 (BZ)	4.1	C	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 129 (BZ)	27	B C	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 130 (BZ)	1.6		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 131 (BZ)	0.22	Q	0.098	0.025			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 132 (BZ)	5.4	B	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 133 (BZ)	0.56		0.098	0.023			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 134 (BZ)	1.3	C	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 135 (BZ)	5.9	C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 136 (BZ)	1.5	B	0.098	0.012			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 137 (BZ)	1.4		0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 138 (BZ)	27	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 139 (BZ)	0.57	C	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 140 (BZ)	0.57	C139	0.098	0.021			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 141 (BZ)	3.7		0.098	0.022			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 142 (BZ)	ND		0.098	0.024			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 143 (BZ)	1.3	C134	0.098	0.024			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 144 (BZ)	0.51		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 145 (BZ)	ND		0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 146 (BZ)	4.4		0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 147 (BZ)	15	B C	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 148 (BZ)	0.066	Q J	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 149 (BZ)	15	B C147	0.098	0.020			ng/g		07/23/12 15:15	07/30/12 19:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-16
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 150 (BZ)	0.050	Q J	0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 151 (BZ)	5.9	C135	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 152 (BZ)	ND		0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 153 (BZ)	25	B C	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 154 (BZ)	0.56		0.098	0.013			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 155 (BZ)	ND		0.098	0.011			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 156 (BZ)	2.9	C	0.098	0.020	0.0005	0.0014	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 157 (BZ)	2.9	C156	0.098	0.020	0.0005	0.0014	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 158 (BZ)	2.6		0.098	0.015			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 159 (BZ)	0.099	Q	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 160 (BZ)	27	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 161 (BZ)	ND		0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 162 (BZ)	0.10	Q	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 163 (BZ)	27	B C129	0.098	0.019			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 164 (BZ)	1.5		0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 165 (BZ)	0.055	J	0.098	0.017			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 166 (BZ)	4.1	C128	0.098	0.018			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 167 (BZ)	1.0		0.098	0.012	0.00001	0.000010	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 168 (BZ)	25	B C153	0.098	0.016			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 169 (BZ)	0.046	Q J	0.098	0.012	0.01	0.00046	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 170 (BZ)	2.8		0.098	0.0098	0.0001	0.00028	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 171 (BZ)	0.88	C	0.098	0.0089			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 172 (BZ)	0.57		0.098	0.0088			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 173 (BZ)	0.88	C171	0.098	0.0089			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 174 (BZ)	2.1		0.098	0.0082			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 175 (BZ)	0.11		0.098	0.0079			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 176 (BZ)	0.23		0.098	0.0060			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 177 (BZ)	1.4		0.098	0.0084			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 178 (BZ)	0.62		0.098	0.0085			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 179 (BZ)	0.91		0.098	0.0063			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 180 (BZ)	6.4	B C	0.098	0.0067	0.00001	0.000064	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 181 (BZ)	0.073	Q J	0.098	0.0079			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 182 (BZ)	0.054	Q J	0.098	0.0077			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 183 (BZ)	2.0	C	0.098	0.0078			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 184 (BZ)	ND		0.098	0.0065			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 185 (BZ)	2.0	C183	0.098	0.0078			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 186 (BZ)	ND		0.098	0.0063			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 187 (BZ)	4.5		0.098	0.0073			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 188 (BZ)	0.021	Q J	0.098	0.0054			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 189 (BZ)	0.13		0.098	0.0065	0.0001	0.000013	ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 190 (BZ)	0.56		0.098	0.0061			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 191 (BZ)	0.15		0.098	0.0060			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 192 (BZ)	0.034	Q J	0.098	0.0067			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 193 (BZ)	6.4	B C180	0.098	0.0067			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 194 (BZ)	0.87		0.098	0.0041			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 195 (BZ)	0.37		0.098	0.0044			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 196 (BZ)	0.51		0.098	0.0042			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 197 (BZ)	0.066	J	0.098	0.0031			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 198 (BZ)	1.3	C	0.098	0.0044			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 201 (BZ)/199 (IUPAC)	1.3	C198	0.098	0.0044			ng/g		07/23/12 15:15	07/30/12 19:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Date Collected: 07/10/12 10:50
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12398-16
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 199 (BZ)/200 (IUPAC)	0.067	Q J	0.098	0.0031			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 200 (BZ)/201 (IUPAC)	0.15		0.098	0.0030			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 202 (BZ)	0.29		0.098	0.0034			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 203 (BZ)	0.75		0.098	0.0039			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 204 (BZ)	ND		0.098	0.0033			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 205 (BZ)	0.053	Q J	0.098	0.0034			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 206 (BZ)	0.53		0.098	0.0040			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 207 (BZ)	0.095	J	0.098	0.0027			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 208 (BZ)	0.25		0.098	0.0027			ng/g		07/23/12 15:15	07/30/12 19:09	10
PCB 209 (BZ)	0.56		0.098	0.0034			ng/g		07/23/12 15:15	07/30/12 19:09	10
Total TEQ (EPA 1989)						0.039					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*88*		*40 - 125*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 111	*85*		*40 - 125*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 178	*95*		*40 - 125*	*07/23/12 15:15*	*07/30/12 19:09*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*58*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 3	*46*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 4	*84*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 15	*72*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 19	*86*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 37	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 54	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 77	*71*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 81	*75*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 104	*90*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 105	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 114	*79*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 118	*85*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 123	*83*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 126	*82*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 155	*106*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 156	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 157	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 167	*91*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 169	*99*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 170	*96*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 188	*98*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 189	*95*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 202	*110*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 205	*92*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 206	*94*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 208	*110*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*
13C12-PCB 209	*98*		*30 - 140*	*07/23/12 15:15*	*07/30/12 19:09*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Client Sample ID: 055364-T2-071012-FT-CCATFISH-4(O)
Lab Sample ID: 180-12398-16
Date Collected: 07/10/12 10:50
Matrix: Tissue
Date Received: 07/13/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	5.1		0.096	0.028	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	73		0.10	0.10	%			08/20/12 16:01	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-44944/1-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44944

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		6.7	0.71	ug/Kg		08/14/12 12:09	08/16/12 12:47	1
Hexachlorobutadiene	ND		6.7	0.75	ug/Kg		08/14/12 12:09	08/16/12 12:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*41*		*21 - 116*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorobiphenyl	*51*		*28 - 108*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorophenol	*61*		*28 - 107*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Phenol-d5	*68*		*30 - 112*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Terphenyl-d14	*55*		*21 - 130*	*08/14/12 12:09*	*08/16/12 12:47*	*1*

Lab Sample ID: LCS 180-44944/2-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	167	132		ug/Kg		79	42 - 110
Hexachlorobutadiene	167	146		ug/Kg		88	40 - 114

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*50*		*21 - 116*
2-Fluorobiphenyl	*49*		*28 - 108*
2-Fluorophenol	*55*		*28 - 107*
Nitrobenzene-d5	*58*		*27 - 110*
Phenol-d5	*59*		*30 - 112*
Terphenyl-d14	*46*		*21 - 130*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2G230000100B
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2205100_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.010	0.000089			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 2 (BZ)	ND		0.010	0.00011			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 3 (BZ)	ND		0.010	0.00013			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 4 (BZ)	ND		0.020	0.0013			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 5 (BZ)	ND		0.010	0.0011			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 6 (BZ)	ND		0.010	0.0010			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 7 (BZ)	ND		0.010	0.0011			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 8 (BZ)	0.0016	Q J	0.020	0.0010			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 9 (BZ)	ND		0.010	0.0011			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 10 (BZ)	ND		0.010	0.0012			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 11 (BZ)	0.0030	Q J	0.020	0.0010			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 12 (BZ)	ND		0.010	0.0010			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 13 (BZ)	ND		0.010	0.0010			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 14 (BZ)	ND		0.010	0.00090			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 15 (BZ)	0.0010	Q J	0.010	0.0012			ng/g		07/23/12 15:15	07/28/12 13:59	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100B
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2205100_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 16 (BZ)	ND		0.010	0.00048			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 17 (BZ)	ND		0.010	0.00040			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 18 (BZ)	0.0016	Q C J	0.020	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 19 (BZ)	ND		0.010	0.00049			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 20 (BZ)	0.0026	Q C J	0.020	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 21 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 22 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 23 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 24 (BZ)	ND		0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 25 (BZ)	ND		0.010	0.00027			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 26 (BZ)	0.0012	Q C J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 27 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 28 (BZ)	0.0026	Q C20 J	0.020	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 29 (BZ)	0.0012	Q C26 J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 30 (BZ)	0.0016	Q C18 J	0.020	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 31 (BZ)	0.0020	Q J	0.020	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 32 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 33 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 34 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 35 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 36 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 37 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 38 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 39 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 40 (BZ)	ND		0.010	0.00043			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 41 (BZ)	ND		0.010	0.00043			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 42 (BZ)	0.0014	J	0.010	0.00044			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 43 (BZ)	ND		0.010	0.00041			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 44 (BZ)	0.0075	C J	0.010	0.00039			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 45 (BZ)	ND		0.010	0.00045			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 46 (BZ)	ND		0.010	0.00053			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 47 (BZ)	0.0075	C44 J	0.010	0.00039			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 48 (BZ)	ND		0.010	0.00043			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 49 (BZ)	0.0061	C J	0.010	0.00036			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 50 (BZ)	ND		0.010	0.00042			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 51 (BZ)	ND		0.010	0.00045			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 52 (BZ)	0.0034	J	0.010	0.00042			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 53 (BZ)	ND		0.010	0.00042			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 54 (BZ)	ND		0.010	0.00037			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 55 (BZ)	ND		0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 56 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 57 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 58 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 59 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 60 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 61 (BZ)	0.0039	Q C J	0.020	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 62 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 63 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 64 (BZ)	0.0011	Q J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 65 (BZ)	0.0075	C44 J	0.010	0.00039			ng/g		07/23/12 15:15	07/28/12 13:59	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100B
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2205100_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 66 (BZ)	0.0046	J	0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 67 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 68 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 69 (BZ)	0.0061	C49 J	0.010	0.00036			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 70 (BZ)	0.0039	Q C61 J	0.020	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 71 (BZ)	ND		0.010	0.00043			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 72 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 73 (BZ)	ND		0.010	0.00041			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 74 (BZ)	0.0039	Q C61 J	0.020	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 75 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 76 (BZ)	0.0039	Q C61 J	0.020	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 77 (BZ)	ND		0.010	0.00031	0.0001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 78 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 79 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 80 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 81 (BZ)	ND		0.010	0.00029	0.0001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 82 (BZ)	ND		0.010	0.00040			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 83 (BZ)	0.0035	Q C J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 84 (BZ)	ND		0.010	0.00038			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 85 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 86 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 87 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 88 (BZ)	ND		0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 89 (BZ)	ND		0.010	0.00037			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 90 (BZ)	0.0024	Q C J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 91 (BZ)	ND		0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 92 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 93 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 94 (BZ)	ND		0.010	0.00037			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 95 (BZ)	0.0024	Q J	0.010	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 96 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 97 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 98 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 99 (BZ)	0.0035	Q C83 J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 100 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 101 (BZ)	0.0024	Q C90 J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 102 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 103 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 104 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 105 (BZ)	0.0018	Q J	0.010	0.00024	0.0001	).00000018	ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 106 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 107 (BZ)/109 (IUPAC)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 108 (BZ)/107 (IUPAC)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 109 (BZ)/108 (IUPAC)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 110 (BZ)	0.0041	Q C J	0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 111 (BZ)	ND		0.010	0.00023			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 112 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12398-1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100B
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2205100_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 113 (BZ)	0.0024	Q C90 J	0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 114 (BZ)	ND		0.010	0.00023	0.0005		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 115 (BZ)	0.0041	Q C110 J	0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 116 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 117 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 118 (BZ)	0.0056	Q J	0.010	0.00023	0.0001	).00000056	ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 119 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 120 (BZ)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 121 (BZ)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 122 (BZ)	ND		0.010	0.00027			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 123 (BZ)	ND		0.010	0.00026	0.0001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 124 (BZ)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 125 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 126 (BZ)	ND		0.010	0.00024	0.1		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 127 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 128 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 129 (BZ)	0.0049	Q C J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 130 (BZ)	ND		0.010	0.00045			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 131 (BZ)	ND		0.010	0.00046			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 132 (BZ)	0.00055	Q J	0.010	0.00043			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 133 (BZ)	ND		0.010	0.00042			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 134 (BZ)	ND		0.010	0.00045			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 135 (BZ)	ND		0.010	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 136 (BZ)	0.0012	Q J	0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 137 (BZ)	ND		0.010	0.00038			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 138 (BZ)	0.0049	Q C129 J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 139 (BZ)	ND		0.010	0.00038			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 140 (BZ)	ND		0.010	0.00038			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 141 (BZ)	ND		0.010	0.00040			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 142 (BZ)	ND		0.010	0.00044			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 143 (BZ)	ND		0.010	0.00045			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 144 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 145 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 146 (BZ)	ND		0.010	0.00036			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 147 (BZ)	0.0024	Q C J	0.010	0.00037			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 148 (BZ)	ND		0.010	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 149 (BZ)	0.0024	Q C147 J	0.010	0.00037			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 150 (BZ)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 151 (BZ)	ND		0.010	0.00035			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 152 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 153 (BZ)	0.0048	C J	0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 154 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 155 (BZ)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 156 (BZ)	ND		0.010	0.00038	0.0005		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 157 (BZ)	ND		0.010	0.00038	0.0005		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 158 (BZ)	ND		0.010	0.00027			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 159 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 160 (BZ)	0.0049	Q C129 J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 161 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 162 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100B
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2205100_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 163 (BZ)	0.0049	Q C129 J	0.010	0.00034			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 164 (BZ)	ND		0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 165 (BZ)	ND		0.010	0.00032			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 166 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 167 (BZ)	ND		0.010	0.00022	0.00001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 168 (BZ)	0.0048	C153 J	0.010	0.00030			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 169 (BZ)	ND		0.010	0.00021	0.01		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 170 (BZ)	ND		0.010	0.00030	0.0001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 171 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 172 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 173 (BZ)	ND		0.010	0.00029			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 174 (BZ)	ND		0.010	0.00027			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 175 (BZ)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 176 (BZ)	ND		0.010	0.00020			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 177 (BZ)	ND		0.010	0.00027			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 178 (BZ)	ND		0.010	0.00028			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 179 (BZ)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 180 (BZ)	0.0014	Q C J	0.010	0.00022	0.00001	).00000001	ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 181 (BZ)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 182 (BZ)	ND		0.010	0.00025			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 183 (BZ)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 184 (BZ)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 185 (BZ)	ND		0.010	0.00026			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 186 (BZ)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 187 (BZ)	ND		0.010	0.00024			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 188 (BZ)	ND		0.010	0.00018			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 189 (BZ)	ND		0.010	0.00017	0.0001		ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 190 (BZ)	ND		0.010	0.00020			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 191 (BZ)	ND		0.010	0.00020			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 192 (BZ)	ND		0.010	0.00022			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 193 (BZ)	0.0014	Q C180 J	0.010	0.00022			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 194 (BZ)	ND		0.010	0.00016			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 195 (BZ)	ND		0.010	0.00017			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 196 (BZ)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 197 (BZ)	ND		0.010	0.00015			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 198 (BZ)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 201 (BZ)/199 (IUPAC)	ND		0.010	0.00021			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 199 (BZ)/200 (IUPAC)	ND		0.010	0.00015			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 200 (BZ)/201 (IUPAC)	ND		0.010	0.00015			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 202 (BZ)	ND		0.010	0.00016			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 203 (BZ)	ND		0.010	0.00019			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 204 (BZ)	ND		0.010	0.00016			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 205 (BZ)	ND		0.010	0.00013			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 206 (BZ)	ND		0.010	0.00041			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 207 (BZ)	ND		0.010	0.00031			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 208 (BZ)	ND		0.010	0.00033			ng/g		07/23/12 15:15	07/28/12 13:59	1
PCB 209 (BZ)	ND		0.010	0.00039			ng/g		07/23/12 15:15	07/28/12 13:59	1

Total TEQ	**0.00000075**

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*83*		*40 - 125*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 111	*81*		*40 - 125*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 178	*82*		*40 - 125*	*07/23/12 15:15*	*07/28/12 13:59*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*66*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 3	*60*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 4	*79*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 15	*73*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 19	*80*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 37	*83*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 54	*83*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 77	*79*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 81	*78*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 104	*81*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 105	*81*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 114	*83*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 118	*81*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 123	*78*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 126	*88*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 155	*100*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 156	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 157	*92*	*C*	*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 167	*87*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 169	*96*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 170	*88*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 188	*92*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 189	*86*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 202	*103*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 205	*93*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 206	*98*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 208	*92*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*
13C12-PCB 209	*89*		*30 - 140*	*07/23/12 15:15*	*07/28/12 13:59*	*1*

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 1 (BZ)	0.500	0.412		ng/g		82	50 - 150
PCB 2 (BZ)	0.500	0.450		ng/g		90	40 - 160
PCB 3 (BZ)	0.500	0.430		ng/g		86	50 - 150
PCB 4 (BZ)	0.500	0.460		ng/g		92	50 - 150
PCB 5 (BZ)	0.500	0.459		ng/g		92	40 - 160
PCB 6 (BZ)	0.500	0.453		ng/g		91	40 - 160
PCB 7 (BZ)	0.500	0.491		ng/g		98	40 - 160
PCB 8 (BZ)	0.500	0.460	B	ng/g		92	40 - 160
PCB 9 (BZ)	0.500	0.408		ng/g		82	40 - 160
PCB 10 (BZ)	0.500	0.416		ng/g		83	40 - 160
PCB 11 (BZ)	0.500	0.496	B	ng/g		99	40 - 160
PCB 12 (BZ)	1.00	0.957	C	ng/g		96	40 - 160
PCB 13 (BZ)	1.00	0.957	C12	ng/g		96	40 - 160
PCB 14 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 15 (BZ)	0.500	0.458	B	ng/g		92	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 16 (BZ)	0.500	0.445		ng/g		89	40 - 160
PCB 17 (BZ)	0.500	0.452		ng/g		90	40 - 160
PCB 18 (BZ)	1.00	0.988	B C	ng/g		99	40 - 160
PCB 19 (BZ)	0.500	0.457		ng/g		91	50 - 150
PCB 20 (BZ)	1.00	0.851	B C	ng/g		85	40 - 160
PCB 21 (BZ)	1.00	0.930	C	ng/g		93	40 - 160
PCB 22 (BZ)	0.500	0.439		ng/g		88	40 - 160
PCB 23 (BZ)	0.500	0.416		ng/g		83	40 - 160
PCB 24 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 25 (BZ)	0.500	0.405		ng/g		81	40 - 160
PCB 26 (BZ)	1.00	0.841	B C	ng/g		84	40 - 160
PCB 27 (BZ)	0.500	0.451		ng/g		90	40 - 160
PCB 28 (BZ)	1.00	0.851	B C20	ng/g		85	40 - 160
PCB 29 (BZ)	1.00	0.841	B C26	ng/g		84	40 - 160
PCB 30 (BZ)	1.00	0.988	B C18	ng/g		99	40 - 160
PCB 31 (BZ)	0.500	0.446	B	ng/g		89	40 - 160
PCB 32 (BZ)	0.500	0.484		ng/g		97	40 - 160
PCB 33 (BZ)	1.00	0.930	C21	ng/g		93	40 - 160
PCB 34 (BZ)	0.500	0.403		ng/g		81	40 - 160
PCB 35 (BZ)	0.500	0.486		ng/g		97	40 - 160
PCB 36 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 37 (BZ)	0.500	0.496		ng/g		99	50 - 150
PCB 38 (BZ)	0.500	0.490		ng/g		98	40 - 160
PCB 39 (BZ)	0.500	0.491		ng/g		98	40 - 160
PCB 40 (BZ)	1.50	1.44	C	ng/g		96	40 - 160
PCB 41 (BZ)	1.50	1.44	C40	ng/g		96	40 - 160
PCB 42 (BZ)	0.500	0.488	B	ng/g		98	40 - 160
PCB 43 (BZ)	1.00	0.917	C	ng/g		92	40 - 160
PCB 44 (BZ)	1.50	1.38	B C	ng/g		92	40 - 160
PCB 45 (BZ)	1.00	0.859	C	ng/g		86	40 - 160
PCB 46 (BZ)	0.500	0.464		ng/g		93	40 - 160
PCB 47 (BZ)	1.50	1.38	B C44	ng/g		92	40 - 160
PCB 48 (BZ)	0.500	0.474		ng/g		95	40 - 160
PCB 49 (BZ)	1.00	0.939	B C	ng/g		94	40 - 160
PCB 50 (BZ)	1.00	0.818	C	ng/g		82	40 - 160
PCB 51 (BZ)	1.00	0.859	C45	ng/g		86	40 - 160
PCB 52 (BZ)	0.500	0.435	B	ng/g		87	40 - 160
PCB 53 (BZ)	1.00	0.818	C50	ng/g		82	40 - 160
PCB 54 (BZ)	0.500	0.459		ng/g		92	50 - 150
PCB 55 (BZ)	0.500	0.531		ng/g		106	40 - 160
PCB 56 (BZ)	0.500	0.491		ng/g		98	40 - 160
PCB 57 (BZ)	0.500	0.490		ng/g		98	40 - 160
PCB 58 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 59 (BZ)	1.50	1.48	C	ng/g		99	40 - 160
PCB 60 (BZ)	0.500	0.529		ng/g		106	40 - 160
PCB 61 (BZ)	2.00	2.08	B C	ng/g		104	40 - 160
PCB 62 (BZ)	1.50	1.48	C59	ng/g		99	40 - 160
PCB 63 (BZ)	0.500	0.530		ng/g		106	40 - 160
PCB 64 (BZ)	0.500	0.494	B	ng/g		99	40 - 160
PCB 65 (BZ)	1.50	1.38	B C44	ng/g		92	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 66 (BZ)	0.500	0.470	B	ng/g		94	40 - 160
PCB 67 (BZ)	0.500	0.475		ng/g		95	40 - 160
PCB 68 (BZ)	0.500	0.506		ng/g		101	40 - 160
PCB 69 (BZ)	1.00	0.939	B C49	ng/g		94	40 - 160
PCB 70 (BZ)	2.00	2.08	B C61	ng/g		104	40 - 160
PCB 71 (BZ)	1.50	1.44	C40	ng/g		96	40 - 160
PCB 72 (BZ)	0.500	0.508		ng/g		102	40 - 160
PCB 73 (BZ)	1.00	0.917	C43	ng/g		92	40 - 160
PCB 74 (BZ)	2.00	2.08	B C61	ng/g		104	40 - 160
PCB 75 (BZ)	1.50	1.48	C59	ng/g		99	40 - 160
PCB 76 (BZ)	2.00	2.08	B C61	ng/g		104	40 - 160
PCB 77 (BZ)	0.500	0.483		ng/g		97	50 - 150
PCB 78 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 79 (BZ)	0.500	0.536		ng/g		107	40 - 160
PCB 80 (BZ)	0.500	0.531		ng/g		106	40 - 160
PCB 81 (BZ)	0.500	0.474		ng/g		95	50 - 150
PCB 82 (BZ)	0.500	0.504		ng/g		101	40 - 160
PCB 83 (BZ)	1.00	0.980	B C	ng/g		98	40 - 160
PCB 84 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 85 (BZ)	1.50	1.51	C	ng/g		101	40 - 160
PCB 86 (BZ)	3.00	3.17	C	ng/g		106	40 - 160
PCB 87 (BZ)	3.00	3.17	C86	ng/g		106	40 - 160
PCB 88 (BZ)	1.00	1.08	C	ng/g		108	40 - 160
PCB 89 (BZ)	0.500	0.542		ng/g		108	40 - 160
PCB 90 (BZ)	1.50	1.57	B C	ng/g		105	40 - 160
PCB 91 (BZ)	1.00	1.08	C88	ng/g		108	40 - 160
PCB 92 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 93 (BZ)	1.00	0.983	C	ng/g		98	40 - 160
PCB 94 (BZ)	0.500	0.524		ng/g		105	40 - 160
PCB 95 (BZ)	0.500	0.508	B	ng/g		102	40 - 160
PCB 96 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 97 (BZ)	3.00	3.17	C86	ng/g		106	40 - 160
PCB 98 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 99 (BZ)	1.00	0.980	B C83	ng/g		98	40 - 160
PCB 100 (BZ)	1.00	0.983	C93	ng/g		98	40 - 160
PCB 101 (BZ)	1.50	1.57	B C90	ng/g		105	40 - 160
PCB 102 (BZ)	1.00	1.04	C98	ng/g		104	40 - 160
PCB 103 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 104 (BZ)	0.500	0.478		ng/g		96	50 - 150
PCB 105 (BZ)	0.500	0.512	B	ng/g		102	50 - 150
PCB 106 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 107 (BZ)/109 (IUPAC)	0.500	0.493		ng/g		99	40 - 160
PCB 108 (BZ)/107 (IUPAC)	1.00	1.05	C	ng/g		105	40 - 160
PCB 109 (BZ)/108 (IUPAC)	3.00	3.17	C86	ng/g		106	40 - 160
PCB 110 (BZ)	1.00	0.993	B C	ng/g		99	40 - 160
PCB 111 (BZ)	0.500	0.485		ng/g		97	40 - 160
PCB 112 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 113 (BZ)	1.50	1.57	B C90	ng/g		105	40 - 160
PCB 114 (BZ)	0.500	0.525		ng/g		105	50 - 150
PCB 115 (BZ)	1.00	0.993	B C110	ng/g		99	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 116 (BZ)	1.50	1.51	C85	ng/g		101	40 - 160
PCB 117 (BZ)	1.50	1.51	C85	ng/g		101	40 - 160
PCB 118 (BZ)	0.500	0.519	B	ng/g		104	50 - 150
PCB 119 (BZ)	3.00	3.17	C86	ng/g		106	40 - 160
PCB 120 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 121 (BZ)	0.500	0.544		ng/g		109	40 - 160
PCB 122 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 123 (BZ)	0.500	0.579		ng/g		116	50 - 150
PCB 124 (BZ)	1.00	1.05	C108	ng/g		105	40 - 160
PCB 125 (BZ)	3.00	3.17	C86	ng/g		106	40 - 160
PCB 126 (BZ)	0.500	0.503		ng/g		101	50 - 150
PCB 127 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 128 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 129 (BZ)	2.00	2.04	B C	ng/g		102	40 - 160
PCB 130 (BZ)	0.500	0.505		ng/g		101	40 - 160
PCB 131 (BZ)	0.500	0.525		ng/g		105	40 - 160
PCB 132 (BZ)	0.500	0.508	B	ng/g		102	40 - 160
PCB 133 (BZ)	0.500	0.508		ng/g		102	40 - 160
PCB 134 (BZ)	1.00	0.997	C	ng/g		100	40 - 160
PCB 135 (BZ)	1.00	0.838	C	ng/g		84	40 - 160
PCB 136 (BZ)	0.500	0.416	B	ng/g		83	40 - 160
PCB 137 (BZ)	0.500	0.542		ng/g		108	40 - 160
PCB 138 (BZ)	2.00	2.04	B C129	ng/g		102	40 - 160
PCB 139 (BZ)	1.00	0.994	C	ng/g		99	40 - 160
PCB 140 (BZ)	1.00	0.994	C139	ng/g		99	40 - 160
PCB 141 (BZ)	0.500	0.527		ng/g		105	40 - 160
PCB 142 (BZ)	0.500	0.499		ng/g		100	40 - 160
PCB 143 (BZ)	1.00	0.997	C134	ng/g		100	40 - 160
PCB 144 (BZ)	0.500	0.419		ng/g		84	40 - 160
PCB 145 (BZ)	0.500	0.416		ng/g		83	40 - 160
PCB 146 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 147 (BZ)	1.00	0.944	B C	ng/g		94	40 - 160
PCB 148 (BZ)	0.500	0.433		ng/g		87	40 - 160
PCB 149 (BZ)	1.00	0.944	B C147	ng/g		94	40 - 160
PCB 150 (BZ)	0.500	0.466		ng/g		93	40 - 160
PCB 151 (BZ)	1.00	0.838	C135	ng/g		84	40 - 160
PCB 152 (BZ)	0.500	0.442		ng/g		88	40 - 160
PCB 153 (BZ)	1.00	0.985	B C	ng/g		99	40 - 160
PCB 154 (BZ)	0.500	0.393		ng/g		79	40 - 160
PCB 155 (BZ)	0.500	0.455		ng/g		91	50 - 150
PCB 156 (BZ)	1.00	1.06	C	ng/g		106	50 - 150
PCB 157 (BZ)	1.00	1.06	C156	ng/g		106	50 - 150
PCB 158 (BZ)	0.500	0.522		ng/g		104	40 - 160
PCB 159 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 160 (BZ)	2.00	2.04	B C129	ng/g		102	40 - 160
PCB 161 (BZ)	0.500	0.499		ng/g		100	40 - 160
PCB 162 (BZ)	0.500	0.522		ng/g		104	40 - 160
PCB 163 (BZ)	2.00	2.04	B C129	ng/g		102	40 - 160
PCB 164 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 165 (BZ)	0.500	0.494		ng/g		99	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 166 (BZ)	1.00	1.04	C128	ng/g		104	40 - 160
PCB 167 (BZ)	0.500	0.532		ng/g		106	50 - 150
PCB 168 (BZ)	1.00	0.985	B C153	ng/g		99	40 - 160
PCB 169 (BZ)	0.500	0.474		ng/g		95	50 - 150
PCB 170 (BZ)	0.500	0.518		ng/g		104	40 - 160
PCB 171 (BZ)	1.00	1.08	C	ng/g		108	40 - 160
PCB 172 (BZ)	0.500	0.512		ng/g		102	40 - 160
PCB 173 (BZ)	1.00	1.08	C171	ng/g		108	40 - 160
PCB 174 (BZ)	0.500	0.465		ng/g		93	40 - 160
PCB 175 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 176 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 177 (BZ)	0.500	0.483		ng/g		97	40 - 160
PCB 178 (BZ)	0.500	0.506		ng/g		101	40 - 160
PCB 179 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 180 (BZ)	1.00	1.02	B C	ng/g		102	40 - 160
PCB 181 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 182 (BZ)	0.500	0.530		ng/g		106	40 - 160
PCB 183 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 184 (BZ)	0.500	0.493		ng/g		99	40 - 160
PCB 185 (BZ)	1.00	1.04	C183	ng/g		104	40 - 160
PCB 186 (BZ)	0.500	0.508		ng/g		102	40 - 160
PCB 187 (BZ)	0.500	0.481		ng/g		96	40 - 160
PCB 188 (BZ)	0.500	0.485		ng/g		97	50 - 150
PCB 189 (BZ)	0.500	0.526		ng/g		105	50 - 150
PCB 190 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 191 (BZ)	0.500	0.501		ng/g		100	40 - 160
PCB 192 (BZ)	0.500	0.527		ng/g		105	40 - 160
PCB 193 (BZ)	1.00	1.02	B C180	ng/g		102	40 - 160
PCB 194 (BZ)	0.500	0.463		ng/g		93	40 - 160
PCB 195 (BZ)	0.500	0.465		ng/g		93	40 - 160
PCB 196 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 197 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 198 (BZ)	1.00	0.926	C	ng/g		93	40 - 160
PCB 201 (BZ)/199 (IUPAC)	1.00	0.926	C198	ng/g		93	40 - 160
PCB 199 (BZ)/200 (IUPAC)	0.500	0.473		ng/g		95	40 - 160
PCB 200 (BZ)/201 (IUPAC)	0.500	0.464		ng/g		93	40 - 160
PCB 202 (BZ)	0.500	0.462		ng/g		92	50 - 150
PCB 203 (BZ)	0.500	0.462		ng/g		92	40 - 160
PCB 204 (BZ)	0.500	0.489		ng/g		98	40 - 160
PCB 205 (BZ)	0.500	0.488		ng/g		98	50 - 150
PCB 206 (BZ)	0.500	0.473		ng/g		95	50 - 150
PCB 207 (BZ)	0.500	0.512		ng/g		102	40 - 160
PCB 208 (BZ)	0.500	0.489		ng/g		98	50 - 150
PCB 209 (BZ)	0.500	0.542		ng/g		108	50 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*84*		*40 - 125*
13C12-PCB 111	*82*		*40 - 125*
13C12-PCB 178	*86*		*40 - 125*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G230000100C
Matrix: Biological
Analysis Batch: 2205100

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2205100_P

Internal Standard	LCS %Recovery	LCS Qualifier	Limits
13C12-PCB 1	49		30 - 140
13C12-PCB 3	51		30 - 140
13C12-PCB 4	76		30 - 140
13C12-PCB 15	84		30 - 140
13C12-PCB 19	79		30 - 140
13C12-PCB 37	91		30 - 140
13C12-PCB 54	81		30 - 140
13C12-PCB 77	83		30 - 140
13C12-PCB 81	85		30 - 140
13C12-PCB 104	77		30 - 140
13C12-PCB 105	82		30 - 140
13C12-PCB 114	83		30 - 140
13C12-PCB 118	81		30 - 140
13C12-PCB 123	79		30 - 140
13C12-PCB 126	88		30 - 140
13C12-PCB 155	109		30 - 140
13C12-PCB 156	91	C	30 - 140
13C12-PCB 157	91	C	30 - 140
13C12-PCB 167	92		30 - 140
13C12-PCB 169	94		30 - 140
13C12-PCB 170	87		30 - 140
13C12-PCB 188	91		30 - 140
13C12-PCB 189	93		30 - 140
13C12-PCB 202	108		30 - 140
13C12-PCB 205	95		30 - 140
13C12-PCB 206	86		30 - 140
13C12-PCB 208	100		30 - 140
13C12-PCB 209	78		30 - 140

Method: 6020 - Metals (ICP/MS)

Lab Sample ID: LB 180-42522/3-A LB
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42522

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0935	J	0.10	0.018	mg/Kg		07/23/12 13:42	08/13/12 16:30	1
Lead	ND		0.10	0.0038	mg/Kg		07/23/12 13:42	08/13/12 16:30	1

Lab Sample ID: MB 180-42522/1-A
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42522

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0571	J	0.10	0.018	mg/Kg		07/23/12 13:42	08/13/12 16:26	1
Lead	ND		0.10	0.0038	mg/Kg		07/23/12 13:42	08/13/12 16:26	1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 180-42522/2-A
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42522

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	4.00	3.63		mg/Kg		91	80 - 120
Lead	2.00	1.90		mg/Kg		95	80 - 120

Method: 7471A - Mercury (CVAA)

Lab Sample ID: LB 180-42073/9-C LB
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42677

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:37	1

Lab Sample ID: LB 180-42196/9-C LB
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42677

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:35	1

Lab Sample ID: MB 180-42677/1-A
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42677

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/25/12 03:31	07/25/12 08:32	1

Lab Sample ID: LCS 180-42677/2-A
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42677

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.417	0.422		mg/Kg		101	80 - 120

Lab Sample ID: 180-12398-9 MS
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Prep Type: Total/NA
Prep Batch: 42677

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.14		0.156	0.300		mg/Kg		100	75 - 125

Lab Sample ID: 180-12398-9 MSD
Matrix: Tissue
Analysis Batch: 42733

Client Sample ID: 055364-T2-070912-FT-CCATFISH-1(F)
Prep Type: Total/NA
Prep Batch: 42677

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.14		0.159	0.308		mg/Kg		104	75 - 125	3	20

Method: Lipids - Percent Lipids

Lab Sample ID: MB 180-44953/1-A — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45785 — **Prep Batch: 44953**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1

Lab Sample ID: LCS 180-44953/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45785 — **Prep Batch: 44953**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Percent Lipids			11.1	8.26		%		75	30 - 150		

Lab Sample ID: LCSD 180-44953/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45785 — **Prep Batch: 44953**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids			10.2	8.58		%		84	30 - 150	4	25

Lab Sample ID: 180-12398-1 DU — **Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45785 — **Prep Batch: 44953**

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Lipids	2.6			2.29		%				14	25

Method: Moisture - Percent Moisture

Lab Sample ID: 180-12398-1 DU — **Client Sample ID: 055364-T2-071012-FT-CCATFISH-5(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45639

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Moisture	78			77		%				2	20

GC/MS Semi VOA

Prep Batch: 44944

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	3541	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	3541	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	3541	
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	3541	
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	8270C LL	44944
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	8270C LL	44944
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	8270C LL	44944
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	8270C LL	44944
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	8270C LL	44944

Specialty Organics

Analysis Batch: 2205100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Total	Tissue	1668A	
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Total	Tissue	1668A	
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Total	Tissue	1668A	
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Total	Tissue	1668A	
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Total	Tissue	1668A	
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Total	Tissue	1668A	
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Total	Tissue	1668A	
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Total	Tissue	1668A	
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total	Tissue	1668A	
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Total	Tissue	1668A	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total	Tissue	1668A	
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Total	Tissue	1668A	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total	Tissue	1668A	
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Total	Tissue	1668A	
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Total	Tissue	1668A	
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Total	Tissue	1668A	
H2G230000100B	Method Blank	Total	Biological	1668A	
H2G230000100C	Lab Control Sample	Total	Biological	1668A	

Prep Batch: 2205100_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Total	Tissue	SOXHLET (NOMINAL)	

Specialty Organics (Continued)

Prep Batch: 2205100_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Total	Tissue	SOXHLET (NOMINAL)	
H2G230000100B	Method Blank	Total	Biological	SOXHLET (NOMINAL)	
H2G230000100C	Lab Control Sample	Total	Biological	SOXHLET (NOMINAL)	

Metals

Prep Batch: 42522

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	3050B	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	3050B	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	3050B	
LB 180-42522/3-A LB	Method Blank	Total/NA	Tissue	3050B	
LCS 180-42522/2-A	Lab Control Sample	Total/NA	Tissue	3050B	
MB 180-42522/1-A	Method Blank	Total/NA	Tissue	3050B	

Prep Batch: 42677

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	
180-12398-9 MS	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	
180-12398-9 MSD	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	7471A	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	7471A	
LB 180-42073/9-C LB	Method Blank	Total/NA	Tissue	7471A	
LB 180-42196/9-C LB	Method Blank	Total/NA	Tissue	7471A	
LCS 180-42677/2-A	Lab Control Sample	Total/NA	Tissue	7471A	
MB 180-42677/1-A	Method Blank	Total/NA	Tissue	7471A	

Analysis Batch: 42733

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	42677
180-12398-9 MS	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	42677
180-12398-9 MSD	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	7471A	42677
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	7471A	42677
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	7471A	42677
LB 180-42073/9-C LB	Method Blank	Total/NA	Tissue	7471A	42677
LB 180-42196/9-C LB	Method Blank	Total/NA	Tissue	7471A	42677

Metals (Continued)

Analysis Batch: 42733 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 180-42677/2-A	Lab Control Sample	Total/NA	Tissue	7471A	42677
MB 180-42677/1-A	Method Blank	Total/NA	Tissue	7471A	42677

Analysis Batch: 44887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	6020	42522
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	6020	42522
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	6020	42522
LB 180-42522/3-A LB	Method Blank	Total/NA	Tissue	6020	42522
LCS 180-42522/2-A	Lab Control Sample	Total/NA	Tissue	6020	42522
MB 180-42522/1-A	Method Blank	Total/NA	Tissue	6020	42522

General Chemistry

Prep Batch: 44953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	3541	
180-12398-1 DU	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	3541	
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Total/NA	Tissue	3541	
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Total/NA	Tissue	3541	
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Total/NA	Tissue	3541	
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Total/NA	Tissue	3541	
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Total/NA	Tissue	3541	
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Total/NA	Tissue	3541	
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Total/NA	Tissue	3541	
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	3541	
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Total/NA	Tissue	3541	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	3541	
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Total/NA	Tissue	3541	
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	3541	
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Total/NA	Tissue	3541	
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Total/NA	Tissue	3541	
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Total/NA	Tissue	3541	
LCS 180-44953/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44953/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44953/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	Moisture	
180-12398-1 DU	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	Moisture	
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Total/NA	Tissue	Moisture	
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Total/NA	Tissue	Moisture	
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Total/NA	Tissue	Moisture	
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Total/NA	Tissue	Moisture	
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Total/NA	Tissue	Moisture	
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Total/NA	Tissue	Moisture	
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Total/NA	Tissue	Moisture	
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	Moisture	
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Total/NA	Tissue	Moisture	
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	Moisture	
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Total/NA	Tissue	Moisture	

General Chemistry (Continued)

Analysis Batch: 45639 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	Moisture	
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Total/NA	Tissue	Moisture	
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Total/NA	Tissue	Moisture	
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Total/NA	Tissue	Moisture	

Analysis Batch: 45785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12398-1	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	Lipids	44953
180-12398-1 DU	055364-T2-071012-FT-CCATFISH-5(F)	Total/NA	Tissue	Lipids	44953
180-12398-2	055364-T2-071012-FT-CCATFISH-5(O)	Total/NA	Tissue	Lipids	44953
180-12398-3	055364-T2-071012-FT-CCATFISH-6(F)	Total/NA	Tissue	Lipids	44953
180-12398-4	055364-T2-071012-FT-CCATFISH-6(O)	Total/NA	Tissue	Lipids	44953
180-12398-5	055364-T2-071012-FT-CCATFISH-7(F)	Total/NA	Tissue	Lipids	44953
180-12398-6	055364-T2-071012-FT-CCATFISH-7(O)	Total/NA	Tissue	Lipids	44953
180-12398-7	055364-T2-071212-FT-CCATFISH-8(F)	Total/NA	Tissue	Lipids	44953
180-12398-8	055364-T2-071212-FT-CCATFISH-8(O)	Total/NA	Tissue	Lipids	44953
180-12398-9	055364-T2-070912-FT-CCATFISH-1(F)	Total/NA	Tissue	Lipids	44953
180-12398-10	055364-T2-070912-FT-CCATFISH-1(O)	Total/NA	Tissue	Lipids	44953
180-12398-11	055364-T2-071012-FT-CCATFISH-2(F)	Total/NA	Tissue	Lipids	44953
180-12398-12	055364-T2-071012-FT-CCATFISH-2(O)	Total/NA	Tissue	Lipids	44953
180-12398-13	055364-T2-071012-FT-CCATFISH-3(F)	Total/NA	Tissue	Lipids	44953
180-12398-14	055364-T2-071012-FT-CCATFISH-3(O)	Total/NA	Tissue	Lipids	44953
180-12398-15	055364-T2-071012-FT-CCATFISH-4(F)	Total/NA	Tissue	Lipids	44953
180-12398-16	055364-T2-071012-FT-CCATFISH-4(O)	Total/NA	Tissue	Lipids	44953
LCS 180-44953/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44953
LCSD 180-44953/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44953
MB 180-44953/1-A	Method Blank	Total/NA	Tissue	Lipids	44953

100-1378

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CHAIN OF CUSTODY RECORD

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COC NO.: 27206

PAGE 1 OF

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8/21/2012

Project No/ Phase/Task Code: 055364 100/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Mike Arkless	SSOW ID:
	Cooler No:
	Carrier:
	Airbill No:
	Date Shipped: 07/12/12

Item	SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)	DATE (mm/dd/yy)	TIME (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	CONTAINER QUANTITY & PRESERVATION: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	ANALYSIS REQUESTED (See Back of COC for Definitions): 209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request
1	055364-T2-071012-FT-CCATFISH-5(F)	07/10/12	1015	FT	C										X	X	X	
2	055364-T2-071012-FT-CCATFISH-5(O)	07/10/12	1015	FT	C										X	X	X	
3	055364-T2-071012-FT-CCATFISH-6(F)	07/10/12	1035	FT	C										X	X	X	
4	055364-T2-071012-FT-CCATFISH-6(O)	07/10/12	1035	FT	C										X	X	X	
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		

COMMENTS/ SPECIAL INSTRUCTION:

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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. Alice E. Johnson	CRA	07/12/12	1545	1. [illegible]	TA Pitts	7-13-12	900
2.				2.			
3.				3.			

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COC NO.: 27208
PAGE 1 OF 1
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Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): PCB Congeners (1204)	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions
1	055364-T2-071012-FT-CCATFISH-7(F)	07/10/12	1510	FT	C										X	X	X		
2	055364-T2-071012-FT-CCATFISH-7(D)	07/10/12	1510	FT	C										X	X	X		
3	055364-T2-071212-FT-CCATFISH-8(F)	07/12/12	1250	FT	C										X	X	X		
4	055364-T2-071212-FT-CCATFISH-8(D)	07/12/12	1250	FT	C										X	X	X		
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1.	TA Pitt	7-13-12	900
2.				2.			
3.				3.			

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.5 #2 COC NO.: 27205

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(See Reverse Side for Instructions)

8/27/2012

Project No/ Phase/Task Code:	055364/00/00
Project Name:	Devil's Swamp Lake Site
Project Location:	Baton Rouge, LA
Chemistry Contact:	Debbie Brennan
Sampler(s):	Mike Arkless
Laboratory Name:	Test America
Lab Contact:	Jill Colussy
Lab Location:	Pittsburgh
Lab Quote No:	
SSOW ID:	
Cooler No:	
Carrier:	
Airbill No:	
Date Shipped:	07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 Congeners	Lipid Content	Lead (8260) (6020)	Mercury (7470/7)	Arsenic (6020)	HCB/HCBD (8270)	Percent Moisture			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071012-FT-CCATFISH-3(F)	07/10/12	1045	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071012-FT-CCATFISH-3(O)	07/10/12	1045	FT	C										X	X					X				
3	055364-T2-071012-FT-CCATFISH-4(F)	07/10/12	1050	FT	C										X	X					X				
4	055364-T2-071012-FT-CCATFISH-4(O)	07/10/12	1050	FT	C										X	X					X				
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1. [illegible]	TAB-FT	7-13-12	9:00
2.				2.			
3.				3.			

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CHAIN OF CUSTODY RECORD

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1 of 2

COC NO.: 27207
PAGE 1 OF 1
(See Reverse Side for Instructions)

8/27/2012

Project No/ Phase/Task Code:	055364/00100
Project Name:	Devil's Swamp Lake Site
Project Location:	Baton Rouge, LA
Chemistry Contact:	Debbie Brennan
Sampler(s):	Mike Arkless
Laboratory Name:	Test America
Lab Contact:	Jill Colussy
Lab Location:	Pittsburgh
Lab Quote No.:	
SSOW ID:	
Cooler No:	
Carrier:	
Airbill No:	
Date Shipped:	07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Congeners (1291)	Lipid Content	Lead (1632 Low) (200.8)	Mercury (1631E/7470A)	Arsenic (1632)	HCB (1613B) (Isotope Dilution)	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-070912-FT-CCATFISH-1(F)	07/09/12	1620	FT	C										X	X	X	X	X	X	X		
2	055364-T2-070912-FT-CCATFISH-1(D)	07/09/12	1620	FT	C										X	X	X	X	X	X	X		
3	055364-T2-071012-FT-CCATFISH-2(F)	07/10/12	1010	FT	C										X	X	X	X	X	X	X		
4	055364-T2-071012-FT-CCATFISH-2(D)	07/10/12	1010	FT	C										X	X	X	X	X	X	X		
5																							

TAT Required in business days (use separate COCs for different TATs):
1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Heidi E Johnson	CRA	07/12/12	1545	1. [signature]	TA-PIT	7-13-12	900
				2.			
				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

BATON ROUGE, LA 70808
UNITED STATES US

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

REF: 055364-**-** K MUNCE
DEPT: KATIE MUNCE

50DC1/E052/108C

FedEx Express

J111311060[illegible]

16 of 20
MPS# 0263 5298 2447 5961
Mstr# 5298 2447 5814

TUE - 10 JUL A2
PRIORITY OVERNIGHT

0201

XH AGCA

15238
PA-US PIT

Part # 156148-434 RITZ 04/11

BATON ROUGE, LA 70808
UNITED STATES US

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

REF: 055364-**-** K MUNCE
DEPT: KATIE MUNCE

50DC1/E052/108C

FedEx Express

J111311060[illegible]

4 of 20
MPS# 0263 5298 2447 5847
Mstr# 5298 2447 5814

TUE - 10 JUL
PRIORITY OVERNIGHT

0201

XH AGCA

1523[illegible]
PA-US PIT

Part # 156148-434 RITZ

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-**-** K MUNCE

DEPT: KATIE MUNCE

FedEx Express

E

J11311060060125

RT 198 1 A 3 JUL A2
OVERNIGHT

FedEx. FZ
MPS# 0263 5298 2441 ...

5940
07.13

15238
PA-US
PIT

XH AGCA

50DC1/E052/10BC

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
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TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-**-** K MUNCE

DEPT: KATIE MUNCE

FedEx Express

E

J11311060060125

15 of 20
MPS# 0263 5298 2447 5950
Mstr# 5298 2447 5814 0201

TUE - 10 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US PIT

50DC1/E052/10BC

8/27/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12398-1

Login Number: 12398

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: O'Donnell, Brandon R

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12393-1
Client Project/Site: 0055364, Devils Swamp
Revision: 1

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
8/29/2012 10:23:50 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Method Summary 8
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QC Sample Results 16
QC Association 27
Chain of Custody 30
Receipt Checklists 33

Job ID: 180-12393-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12393-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/13/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.3º C and 1.9º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

No difficulties were encountered during the semivolatiles analysis.

PCBs

Due to the concentration of PCBs detected and/or matrix, the samples were analyzed at a dilution. The reporting limits have been adjusted accordingly.

Sample 05364-T2-071112-SO-LEVEE-1 (180-12393-1) had surrogate decachlorobiphenyl recover outside of the control limits. The recovery of tetrachloro-m-xylene surrogate was within the control limits.

METALS

Beryllium and Zinc were detected in the method blank for batch 180-44074 at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated sample reported a result above the MDL and/or RL, the result has been “B” flagged.

GENERAL CHEMISTRY

No difficulties were encountered during the analyses.

Subcontract Work

Method 1668A, PCB Congeners WHO list: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits

DIOXIN

Qualifier	Qualifier Description
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
J	Estimated result. Result is less than the reporting limit.
C	Co-eluting isomer.
Q	Estimated maximum possible concentration (EMPC).
C156	

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-12

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-12
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-12
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-12
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-12
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	165	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-12

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12393-1	055364-T2-071112-SO-LEVEE-1	Sediment	07/11/12 14:25	07/13/12 09:00
180-12393-2	055364-T2-071212-SO-LEVEE-2	Sediment	07/12/12 11:00	07/13/12 09:00
180-12393-3	055364-T2-071212-EB-1	Water	07/12/12 12:05	07/13/12 09:00
180-12393-4	055364-T2-071212-SO-LEVEE-3	Sediment	07/12/12 11:10	07/13/12 09:00
180-12393-5	055364-T2-071212-SO-LEVEE-4	Sediment	07/12/12 11:20	07/13/12 09:00
180-12393-6	055364-T2-071212-EB-2	Water	07/12/12 12:30	07/13/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
8082	Polychlorinated Biphenyls (PCBs) (GC)	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6010B	Metals (ICP)	SW846	TAL PIT
7470A	Mercury (CVAA)	SW846	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT
SM 5310C	TOC	SM	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

SM = "Standard Methods For The Examination Of Water And Wastewater",

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client Sample ID: 055364-T2-071112-SO-LEVEE-1

Lab Sample ID: 180-12393-1

Date Collected: 07/11/12 14:25
Date Received: 07/13/12 09:00

Matrix: Sediment
Percent Solids: 86.5

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.4	0.36	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1221	ND		2.4	0.46	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1232	ND		2.4	0.41	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1242	ND		2.4	0.39	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1248	ND		2.4	0.23	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1254	**11**		2.4	0.34	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1260	ND		2.4	0.34	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1262	ND		2.4	0.52	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5
Aroclor 1268	ND		2.4	0.31	ug/Kg	☼	07/24/12 06:20	08/11/12 04:16	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*249*	*X*	*31 - 150*	*07/24/12 06:20*	*08/11/12 04:16*	*5*
Tetrachloro-m-xylene	*102*		*31 - 150*	*07/24/12 06:20*	*08/11/12 04:16*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**14**		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071212-SO-LEVEE-2

Lab Sample ID: 180-12393-2

Date Collected: 07/12/12 11:00
Date Received: 07/13/12 09:00

Matrix: Sediment
Percent Solids: 81.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.5	0.38	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1221	ND		2.5	0.48	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1232	ND		2.5	0.43	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1242	ND		2.5	0.41	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1248	ND		2.5	0.24	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1254	**3.3**		2.5	0.36	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1260	ND		2.5	0.36	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1262	ND		2.5	0.55	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5
Aroclor 1268	ND		2.5	0.33	ug/Kg	☼	07/24/12 06:20	08/11/12 04:40	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*141*		*31 - 150*	*07/24/12 06:20*	*08/11/12 04:40*	*5*
Tetrachloro-m-xylene	*100*		*31 - 150*	*07/24/12 06:20*	*08/11/12 04:40*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**18**		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071212-EB-1

Lab Sample ID: 180-12393-3

Date Collected: 07/12/12 12:05
Date Received: 07/13/12 09:00

Matrix: Water

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.0095	0.0024	ug/L		07/19/12 16:10	07/27/12 09:11	1
Aroclor 1221	ND		0.0095	0.0024	ug/L		07/19/12 16:10	07/27/12 09:11	1
Aroclor 1232	ND		0.0095	0.0028	ug/L		07/19/12 16:10	07/27/12 09:11	1
Aroclor 1242	ND		0.0095	0.0018	ug/L		07/19/12 16:10	07/27/12 09:11	1

Client Sample ID: 055364-T2-071212-EB-1
Date Collected: 07/12/12 12:05
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12393-3
Matrix: Water

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1248	ND		0.0095	0.0022	ug/L		07/19/12 16:10	07/27/12 09:11	1
Aroclor 1254	ND		0.0095	0.0022	ug/L		07/19/12 16:10	07/27/12 09:11	1
Aroclor 1260	ND		0.0095	0.0013	ug/L		07/19/12 16:10	07/27/12 09:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*61*		*50 - 140*	*07/19/12 16:10*	*07/27/12 09:11*	*1*
Tetrachloro-m-xylene	*83*		*47 - 150*	*07/19/12 16:10*	*07/27/12 09:11*	*1*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	ND		0.038	0.0014	0.0001		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 81 (BZ)	ND		0.038	0.0014	0.0001		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 105 (BZ)	ND		0.038	0.0015	0.0001		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 114 (BZ)	ND		0.038	0.0015	0.0005		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 118 (BZ)	**0.0047**	**B J**	0.038	0.0015	0.0001	).00000047	ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 123 (BZ)	ND		0.038	0.0017	0.0001		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 126 (BZ)	ND		0.038	0.0015	0.1		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 156 (BZ)	ND		0.038	0.0020	0.0005		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 157 (BZ)	ND		0.038	0.0020	0.0005		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 167 (BZ)	ND		0.038	0.0012	0.00001		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 169 (BZ)	ND		0.038	0.0012	0.01		ng/L		07/17/12 21:00	07/24/12 16:47	1
PCB 189 (BZ)	ND		0.038	0.0013	0.0001		ng/L		07/17/12 21:00	07/24/12 16:47	1
Total TEQ	***(EPA 1989)***					**0.00000047**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*86*		*40 - 125*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 111	*89*		*40 - 125*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 178	*86*		*40 - 125*	*07/17/12 21:00*	*07/24/12 16:47*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*49*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 3	*46*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 4	*71*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 15	*58*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 19	*60*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 37	*50*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 54	*49*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 77	*38*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 81	*36*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 104	*32*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 105	*32*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 114	*32*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 118	*31*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 123	*31*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 126	*36*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 155	*42*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 156	*39*	*C*	*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 157	*39*	*C*	*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 167	*38*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 169	*39*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 170	*37*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*

Client Sample ID: 055364-T2-071212-EB-1

Lab Sample ID: 180-12393-3

Date Collected: 07/12/12 12:05

Matrix: Water

Date Received: 07/13/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*36*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 189	*34*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 202	*46*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 205	*41*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 206	*44*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 208	*42*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*
13C12-PCB 209	*48*		*30 - 140*	*07/17/12 21:00*	*07/24/12 16:47*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	**0.33**	**J**	1.0	0.19	mg/L			07/18/12 10:00	1

Client Sample ID: 055364-T2-071212-SO-LEVEE-3

Lab Sample ID: 180-12393-4

Date Collected: 07/12/12 11:10

Matrix: Sediment

Date Received: 07/13/12 09:00

Percent Solids: 81.6

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.5	0.38	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1221	ND		2.5	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1232	ND		2.5	0.44	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1242	ND		2.5	0.41	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1248	ND		2.5	0.24	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1254	ND		2.5	0.36	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1260	ND		2.5	0.36	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1262	ND		2.5	0.56	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5
Aroclor 1268	ND		2.5	0.33	ug/Kg	☼	07/24/12 06:20	08/11/12 05:05	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*119*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:05*	*5*
Tetrachloro-m-xylene	*105*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:05*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**18**		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071212-SO-LEVEE-4

Lab Sample ID: 180-12393-5

Date Collected: 07/12/12 11:20

Matrix: Sediment

Date Received: 07/13/12 09:00

Percent Solids: 84.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.5	0.37	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1221	ND		2.5	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1232	ND		2.5	0.42	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1242	ND		2.5	0.40	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1248	ND		2.5	0.23	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1254	**5.1**		2.5	0.35	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1260	ND		2.5	0.35	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1262	ND		2.5	0.54	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5
Aroclor 1268	ND		2.5	0.32	ug/Kg	☼	07/24/12 06:20	08/11/12 05:30	5

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Client Sample ID: 055364-T2-071212-SO-LEVEE-4

Lab Sample ID: 180-12393-5

Date Collected: 07/12/12 11:20
Matrix: Sediment
Date Received: 07/13/12 09:00
Percent Solids: 84.7

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*129*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:30*	*5*
Tetrachloro-m-xylene	*78*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:30*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**15**		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071212-EB-2

Lab Sample ID: 180-12393-6

Date Collected: 07/12/12 12:30
Matrix: Water
Date Received: 07/13/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 10:23	1
Acenaphthylene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 10:23	1
Acetophenone	**0.20**	**J**	1.0	0.082	ug/L		07/19/12 06:51	07/23/12 10:23	1
Anthracene	ND		0.20	0.15	ug/L		07/19/12 06:51	07/23/12 10:23	1
Atrazine	ND		1.0	0.091	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzaldehyde	ND		1.0	0.15	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzo[a]anthracene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzo[a]pyrene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzo[b]fluoranthene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzo[g,h,i]perylene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 10:23	1
Benzo[k]fluoranthene	ND		0.20	0.056	ug/L		07/19/12 06:51	07/23/12 10:23	1
1,1'-Biphenyl	ND		1.0	0.042	ug/L		07/19/12 06:51	07/23/12 10:23	1
Bis(2-chloroethoxy)methane	ND		1.0	0.059	ug/L		07/19/12 06:51	07/23/12 10:23	1
Bis(2-chloroethyl)ether	ND		0.20	0.026	ug/L		07/19/12 06:51	07/23/12 10:23	1
Bis(2-ethylhexyl) phthalate	**1.7**	**J**	2.0	1.3	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Bromophenyl phenyl ether	ND		1.0	0.065	ug/L		07/19/12 06:51	07/23/12 10:23	1
Butyl benzyl phthalate	ND		1.0	0.15	ug/L		07/19/12 06:51	07/23/12 10:23	1
Caprolactam	**2.0**	**J**	5.1	1.2	ug/L		07/19/12 06:51	07/23/12 10:23	1
Carbazole	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Chloroaniline	ND		1.0	0.090	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Chloro-3-methylphenol	ND		1.0	0.077	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Chloronaphthalene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Chlorophenol	ND		1.0	0.17	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Chlorophenyl phenyl ether	ND		1.0	0.051	ug/L		07/19/12 06:51	07/23/12 10:23	1
Chrysene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 10:23	1
Dibenz(a,h)anthracene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 10:23	1
Dibenzofuran	ND		1.0	0.063	ug/L		07/19/12 06:51	07/23/12 10:23	1
3,3'-Dichlorobenzidine	ND		1.0	0.11	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4-Dichlorophenol	ND		0.20	0.034	ug/L		07/19/12 06:51	07/23/12 10:23	1
Diethyl phthalate	**0.30**	**J**	1.0	0.15	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4-Dimethylphenol	ND		1.0	0.087	ug/L		07/19/12 06:51	07/23/12 10:23	1
Dimethyl phthalate	ND		1.0	0.078	ug/L		07/19/12 06:51	07/23/12 10:23	1
Di-n-butyl phthalate	**0.89**	**J**	1.0	0.13	ug/L		07/19/12 06:51	07/23/12 10:23	1
4,6-Dinitro-2-methylphenol	ND		5.1	0.22	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4-Dinitrophenol	ND		5.1	0.63	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4-Dinitrotoluene	ND		1.0	0.055	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,6-Dinitrotoluene	ND		1.0	0.081	ug/L		07/19/12 06:51	07/23/12 10:23	1
Di-n-octyl phthalate	ND		1.0	0.21	ug/L		07/19/12 06:51	07/23/12 10:23	1
Fluoranthene	ND		0.20	0.017	ug/L		07/19/12 06:51	07/23/12 10:23	1

Client Sample ID: 055364-T2-071212-EB-2
Date Collected: 07/12/12 12:30
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12393-6
Matrix: Water

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	ND		0.20	0.022	ug/L		07/19/12 06:51	07/23/12 10:23	1
Hexachlorobenzene	ND		0.20	0.019	ug/L		07/19/12 06:51	07/23/12 10:23	1
Hexachlorobutadiene	ND		0.20	0.017	ug/L		07/19/12 06:51	07/23/12 10:23	1
Hexachlorocyclopentadiene	ND		1.0	0.053	ug/L		07/19/12 06:51	07/23/12 10:23	1
Hexachloroethane	ND		1.0	0.064	ug/L		07/19/12 06:51	07/23/12 10:23	1
Indeno[1,2,3-cd]pyrene	ND		0.20	0.020	ug/L		07/19/12 06:51	07/23/12 10:23	1
Isophorone	ND		1.0	0.066	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Methylnaphthalene	ND		0.20	0.012	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Methylphenol	ND		1.0	0.088	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Methylphenol	ND		1.0	0.092	ug/L		07/19/12 06:51	07/23/12 10:23	1
Naphthalene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Nitroaniline	ND		5.1	0.36	ug/L		07/19/12 06:51	07/23/12 10:23	1
3-Nitroaniline	ND		5.1	0.33	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Nitroaniline	ND		5.1	0.18	ug/L		07/19/12 06:51	07/23/12 10:23	1
Nitrobenzene	ND		2.0	0.086	ug/L		07/19/12 06:51	07/23/12 10:23	1
2-Nitrophenol	ND		1.0	0.17	ug/L		07/19/12 06:51	07/23/12 10:23	1
4-Nitrophenol	ND		5.1	0.66	ug/L		07/19/12 06:51	07/23/12 10:23	1
N-Nitrosodi-n-propylamine	ND		0.20	0.031	ug/L		07/19/12 06:51	07/23/12 10:23	1
N-Nitrosodiphenylamine	ND		1.0	0.087	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,2'-oxybis[1-chloropropane]	ND		0.20	0.020	ug/L		07/19/12 06:51	07/23/12 10:23	1
Pentachlorophenol	ND		1.0	0.068	ug/L		07/19/12 06:51	07/23/12 10:23	1
Phenanthrene	**0.085**	**J**	0.20	0.044	ug/L		07/19/12 06:51	07/23/12 10:23	1
Phenol	ND		0.20	0.059	ug/L		07/19/12 06:51	07/23/12 10:23	1
Pyrene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 10:23	1
1,2,4,5-Tetrachlorobenzene	ND		1.0	0.066	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,3,4,6-Tetrachlorophenol	ND		1.0	0.14	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4,5-Trichlorophenol	ND		1.0	0.16	ug/L		07/19/12 06:51	07/23/12 10:23	1
2,4,6-Trichlorophenol	ND		1.0	0.18	ug/L		07/19/12 06:51	07/23/12 10:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*60*		*19 - 107*	*07/19/12 06:51*	*07/23/12 10:23*	*1*
2-Fluorophenol	*55*		*10 - 111*	*07/19/12 06:51*	*07/23/12 10:23*	*1*
Nitrobenzene-d5	*66*		*23 - 112*	*07/19/12 06:51*	*07/23/12 10:23*	*1*
Phenol-d5	*54*		*15 - 112*	*07/19/12 06:51*	*07/23/12 10:23*	*1*
Terphenyl-d14	*76*		*10 - 132*	*07/19/12 06:51*	*07/23/12 10:23*	*1*
2,4,6-Tribromophenol	*72*		*16 - 122*	*07/19/12 06:51*	*07/23/12 10:23*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.010	0.0026	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1221	ND		0.010	0.0025	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1232	ND		0.010	0.0030	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1242	ND		0.010	0.0019	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1248	ND		0.010	0.0023	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1254	ND		0.010	0.0023	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1260	ND		0.010	0.0014	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1262	ND		0.010	0.0021	ug/L		07/19/12 16:10	07/27/12 09:35	1
Aroclor 1268	ND		0.010	0.0028	ug/L		07/19/12 16:10	07/27/12 09:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*65*		*50 - 140*	*07/19/12 16:10*	*07/27/12 09:35*	*1*
Tetrachloro-m-xylene	*81*		*47 - 150*	*07/19/12 16:10*	*07/27/12 09:35*	*1*

Client Sample ID: 055364-T2-071212-EB-2
Date Collected: 07/12/12 12:30
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12393-6
Matrix: Water

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	ND		0.041	0.0021	0.0001		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 81 (BZ)	ND		0.041	0.0020	0.0001		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 105 (BZ)	**0.019**	**Q J**	0.041	0.0019	0.0001	0.0000019	ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 114 (BZ)	ND		0.041	0.0019	0.0005		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 118 (BZ)	**0.075**	**B**	0.041	0.0020	0.0001	0.0000075	ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 123 (BZ)	ND		0.041	0.0022	0.0001		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 126 (BZ)	ND		0.041	0.0018	0.1		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 156 (BZ)	**0.0059**	**Q B C J**	0.041	0.0025	0.0005	0.0000030	ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 157 (BZ)	**0.0059**	**Q B C156 J**	0.041	0.0025	0.0005	0.0000030	ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 167 (BZ)	ND		0.041	0.0015	0.00001		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 169 (BZ)	ND		0.041	0.0014	0.01		ng/L		07/17/12 21:00	07/24/12 17:48	1
PCB 189 (BZ)	ND		0.041	0.0017	0.0001		ng/L		07/17/12 21:00	07/24/12 17:48	1
Total TEQ ***(EPA 1989)***						**0.000015**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*85*		*40 - 125*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 111	*88*		*40 - 125*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 178	*87*		*40 - 125*	*07/17/12 21:00*	*07/24/12 17:48*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*47*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 3	*46*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 4	*69*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 15	*60*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 19	*65*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 37	*55*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 54	*56*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 77	*48*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 81	*47*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 104	*42*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 105	*41*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 114	*42*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 118	*40*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 123	*39*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 126	*47*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 155	*53*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 156	*50*	*C*	*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 157	*50*	*C*	*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 167	*47*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 169	*54*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 170	*48*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 188	*45*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 189	*46*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 202	*61*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 205	*55*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 206	*61*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 208	*60*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*
13C12-PCB 209	*69*		*30 - 140*	*07/17/12 21:00*	*07/24/12 17:48*	*1*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Client Sample ID: 055364-T2-071212-EB-2
Date Collected: 07/12/12 12:30
Date Received: 07/13/12 09:00

Lab Sample ID: 180-12393-6
Matrix: Water

Method: 6010B - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**29**	**J**	200	9.7	ug/L		08/07/12 09:40	08/08/12 13:10	1
Antimony	ND		10	1.3	ug/L		08/07/12 09:40	08/08/12 13:10	1
Arsenic	ND		10	2.7	ug/L		08/07/12 09:40	08/08/12 13:10	1
Barium	**1.7**	**J**	200	0.62	ug/L		08/07/12 09:40	08/08/12 13:10	1
Beryllium	**0.62**	**J B**	4.0	0.23	ug/L		08/07/12 09:40	08/08/12 13:10	1
Cadmium	ND		5.0	0.13	ug/L		08/07/12 09:40	08/08/12 13:10	1
Calcium	**96**	**J**	5000	9.7	ug/L		08/07/12 09:40	08/08/12 13:10	1
Chromium	ND		5.0	0.57	ug/L		08/07/12 09:40	08/08/12 13:10	1
Cobalt	ND		50	0.40	ug/L		08/07/12 09:40	08/08/12 13:10	1
Copper	ND		25	2.7	ug/L		08/07/12 09:40	08/08/12 13:10	1
Iron	**100**		100	12	ug/L		08/07/12 09:40	08/08/12 13:10	1
Lead	**5.2**		3.0	1.3	ug/L		08/07/12 09:40	08/08/12 13:10	1
Magnesium	ND		5000	21	ug/L		08/07/12 09:40	08/08/12 13:10	1
Manganese	ND		15	0.68	ug/L		08/07/12 09:40	08/08/12 13:10	1
Nickel	ND		40	1.6	ug/L		08/07/12 09:40	08/08/12 13:10	1
Potassium	ND		5000	750	ug/L		08/07/12 09:40	08/08/12 13:10	1
Selenium	ND		5.0	3.0	ug/L		08/07/12 09:40	08/08/12 13:10	1
Silver	ND		5.0	0.68	ug/L		08/07/12 09:40	08/08/12 13:10	1
Sodium	ND		5000	220	ug/L		08/07/12 09:40	08/08/12 13:10	1
Thallium	**4.8**	**J**	10	2.4	ug/L		08/07/12 09:40	08/08/12 13:10	1
Vanadium	ND		50	1.9	ug/L		08/07/12 09:40	08/08/12 13:10	1
Zinc	**990**	**B**	20	2.5	ug/L		08/07/12 09:40	08/08/12 13:10	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	0.038	ug/L		08/08/12 09:14	08/08/12 13:43	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-42148/1-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42148

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 09:13	1
Acenaphthylene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 09:13	1
Acetophenone	ND		1.0	0.080	ug/L		07/19/12 06:51	07/23/12 09:13	1
Anthracene	ND		0.20	0.15	ug/L		07/19/12 06:51	07/23/12 09:13	1
Atrazine	ND		1.0	0.089	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzaldehyde	ND		1.0	0.15	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzo[a]anthracene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzo[a]pyrene	ND		0.20	0.013	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzo[b]fluoranthene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzo[g,h,i]perylene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 09:13	1
Benzo[k]fluoranthene	ND		0.20	0.055	ug/L		07/19/12 06:51	07/23/12 09:13	1
1,1'-Biphenyl	ND		1.0	0.042	ug/L		07/19/12 06:51	07/23/12 09:13	1
Bis(2-chloroethoxy)methane	ND		1.0	0.058	ug/L		07/19/12 06:51	07/23/12 09:13	1
Bis(2-chloroethyl)ether	ND		0.20	0.025	ug/L		07/19/12 06:51	07/23/12 09:13	1
Bis(2-ethylhexyl) phthalate	ND		2.0	1.3	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Bromophenyl phenyl ether	ND		1.0	0.064	ug/L		07/19/12 06:51	07/23/12 09:13	1
Butyl benzyl phthalate	ND		1.0	0.14	ug/L		07/19/12 06:51	07/23/12 09:13	1
Caprolactam	ND		5.0	1.2	ug/L		07/19/12 06:51	07/23/12 09:13	1
Carbazole	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Chloroaniline	ND		1.0	0.089	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Chloro-3-methylphenol	ND		1.0	0.075	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Chloronaphthalene	ND		0.20	0.015	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Chlorophenol	ND		1.0	0.17	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Chlorophenyl phenyl ether	ND		1.0	0.050	ug/L		07/19/12 06:51	07/23/12 09:13	1
Chrysene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 09:13	1
Dibenz(a,h)anthracene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 09:13	1
Dibenzofuran	ND		1.0	0.062	ug/L		07/19/12 06:51	07/23/12 09:13	1
3,3'-Dichlorobenzidine	ND		1.0	0.11	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4-Dichlorophenol	ND		0.20	0.033	ug/L		07/19/12 06:51	07/23/12 09:13	1
Diethyl phthalate	ND		1.0	0.15	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4-Dimethylphenol	ND		1.0	0.085	ug/L		07/19/12 06:51	07/23/12 09:13	1
Dimethyl phthalate	ND		1.0	0.077	ug/L		07/19/12 06:51	07/23/12 09:13	1
Di-n-butyl phthalate	ND		1.0	0.12	ug/L		07/19/12 06:51	07/23/12 09:13	1
4,6-Dinitro-2-methylphenol	ND		5.0	0.22	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4-Dinitrophenol	ND		5.0	0.61	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4-Dinitrotoluene	ND		1.0	0.054	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,6-Dinitrotoluene	ND		1.0	0.080	ug/L		07/19/12 06:51	07/23/12 09:13	1
Di-n-octyl phthalate	ND		1.0	0.21	ug/L		07/19/12 06:51	07/23/12 09:13	1
Fluoranthene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 09:13	1
Fluorene	ND		0.20	0.022	ug/L		07/19/12 06:51	07/23/12 09:13	1
Hexachlorobenzene	ND		0.20	0.018	ug/L		07/19/12 06:51	07/23/12 09:13	1
Hexachlorobutadiene	ND		0.20	0.017	ug/L		07/19/12 06:51	07/23/12 09:13	1
Hexachlorocyclopentadiene	ND		1.0	0.052	ug/L		07/19/12 06:51	07/23/12 09:13	1
Hexachloroethane	ND		1.0	0.063	ug/L		07/19/12 06:51	07/23/12 09:13	1
Indeno[1,2,3-cd]pyrene	ND		0.20	0.020	ug/L		07/19/12 06:51	07/23/12 09:13	1
Isophorone	ND		1.0	0.064	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Methylnaphthalene	ND		0.20	0.012	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Methylphenol	ND		1.0	0.086	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Methylphenol	ND		1.0	0.090	ug/L		07/19/12 06:51	07/23/12 09:13	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: MB 180-42148/1-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42148

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		0.20	0.014	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Nitroaniline	ND		5.0	0.35	ug/L		07/19/12 06:51	07/23/12 09:13	1
3-Nitroaniline	ND		5.0	0.32	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Nitroaniline	ND		5.0	0.17	ug/L		07/19/12 06:51	07/23/12 09:13	1
Nitrobenzene	ND		2.0	0.084	ug/L		07/19/12 06:51	07/23/12 09:13	1
2-Nitrophenol	ND		1.0	0.17	ug/L		07/19/12 06:51	07/23/12 09:13	1
4-Nitrophenol	ND		5.0	0.65	ug/L		07/19/12 06:51	07/23/12 09:13	1
N-Nitrosodi-n-propylamine	ND		0.20	0.031	ug/L		07/19/12 06:51	07/23/12 09:13	1
N-Nitrosodiphenylamine	ND		1.0	0.085	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,2'-oxybis[1-chloropropane]	ND		0.20	0.020	ug/L		07/19/12 06:51	07/23/12 09:13	1
Pentachlorophenol	ND		1.0	0.066	ug/L		07/19/12 06:51	07/23/12 09:13	1
Phenanthrene	ND		0.20	0.043	ug/L		07/19/12 06:51	07/23/12 09:13	1
Phenol	ND		0.20	0.058	ug/L		07/19/12 06:51	07/23/12 09:13	1
Pyrene	ND		0.20	0.016	ug/L		07/19/12 06:51	07/23/12 09:13	1
1,2,4,5-Tetrachlorobenzene	ND		1.0	0.065	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,3,4,6-Tetrachlorophenol	ND		1.0	0.14	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4,5-Trichlorophenol	ND		1.0	0.15	ug/L		07/19/12 06:51	07/23/12 09:13	1
2,4,6-Trichlorophenol	ND		1.0	0.17	ug/L		07/19/12 06:51	07/23/12 09:13	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*54*		*19 - 107*	*07/19/12 06:51*	*07/23/12 09:13*	*1*
2-Fluorophenol	*61*		*10 - 111*	*07/19/12 06:51*	*07/23/12 09:13*	*1*
Nitrobenzene-d5	*56*		*23 - 112*	*07/19/12 06:51*	*07/23/12 09:13*	*1*
Phenol-d5	*61*		*15 - 112*	*07/19/12 06:51*	*07/23/12 09:13*	*1*
Terphenyl-d14	*71*		*10 - 132*	*07/19/12 06:51*	*07/23/12 09:13*	*1*
2,4,6-Tribromophenol	*73*		*16 - 122*	*07/19/12 06:51*	*07/23/12 09:13*	*1*

Lab Sample ID: LCS 180-42148/2-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42148

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	20.0	12.2		ug/L		61	35 - 99
Acenaphthylene	20.0	13.6		ug/L		68	37 - 107
Acetophenone	20.0	11.9		ug/L		60	30 - 150
Anthracene	20.0	12.9		ug/L		64	35 - 105
Atrazine	20.0	23.4		ug/L		117	30 - 150
Benzaldehyde	20.0	8.61		ug/L		43	30 - 150
Benzo[a]anthracene	20.0	12.8		ug/L		64	38 - 101
Benzo[a]pyrene	20.0	12.2		ug/L		61	26 - 108
Benzo[b]fluoranthene	20.0	10.6		ug/L		53	29 - 98
Benzo[g,h,i]perylene	20.0	12.3		ug/L		62	20 - 115
Benzo[k]fluoranthene	20.0	11.4		ug/L		57	28 - 107
1,1'-Biphenyl	20.0	12.5		ug/L		63	30 - 150
Bis(2-chloroethoxy)methane	20.0	11.6		ug/L		58	33 - 98
Bis(2-chloroethyl)ether	20.0	15.2		ug/L		76	33 - 95
Bis(2-ethylhexyl) phthalate	20.0	14.0		ug/L		70	20 - 116
4-Bromophenyl phenyl ether	20.0	13.4		ug/L		67	37 - 104
Butyl benzyl phthalate	20.0	15.0		ug/L		75	36 - 108

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42148/2-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42148

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Caprolactam	20.0	12.0		ug/L		60	30 - 150
Carbazole	20.0	12.0		ug/L		60	29 - 112
4-Chloroaniline	20.0	9.19		ug/L		46	10 - 99
4-Chloro-3-methylphenol	20.0	12.2		ug/L		61	35 - 104
2-Chloronaphthalene	20.0	12.3		ug/L		62	34 - 96
2-Chlorophenol	20.0	12.0		ug/L		60	31 - 99
4-Chlorophenyl phenyl ether	20.0	12.7		ug/L		63	34 - 103
Chrysene	20.0	12.8		ug/L		64	37 - 99
Dibenz(a,h)anthracene	20.0	10.2		ug/L		51	19 - 118
Dibenzofuran	20.0	11.7		ug/L		59	34 - 101
3,3'-Dichlorobenzidine	20.0	13.4		ug/L		67	10 - 89
2,4-Dichlorophenol	20.0	11.7		ug/L		59	34 - 104
Diethyl phthalate	20.0	12.9		ug/L		64	36 - 109
2,4-Dimethylphenol	20.0	12.1		ug/L		60	33 - 97
Dimethyl phthalate	20.0	12.9		ug/L		65	37 - 106
Di-n-butyl phthalate	20.0	13.2		ug/L		66	37 - 111
4,6-Dinitro-2-methylphenol	20.0	14.1		ug/L		71	24 - 124
2,4-Dinitrophenol	20.0	12.5		ug/L		63	10 - 130
2,4-Dinitrotoluene	20.0	12.7		ug/L		63	37 - 115
2,6-Dinitrotoluene	20.0	13.0		ug/L		65	39 - 113
Di-n-octyl phthalate	20.0	13.4		ug/L		67	11 - 127
Fluoranthene	20.0	12.1		ug/L		61	32 - 112
Fluorene	20.0	12.8		ug/L		64	34 - 104
Hexachlorobenzene	20.0	13.5		ug/L		67	35 - 102
Hexachlorobutadiene	20.0	11.8		ug/L		59	35 - 100
Hexachlorocyclopentadiene	20.0	14.4		ug/L		72	36 - 115
Hexachloroethane	20.0	11.1		ug/L		55	32 - 94
Indeno[1,2,3-cd]pyrene	20.0	11.4		ug/L		57	22 - 115
Isophorone	20.0	12.8		ug/L		64	38 - 102
2-Methylnaphthalene	20.0	11.6		ug/L		58	34 - 98
2-Methylphenol	20.0	14.2		ug/L		71	33 - 98
4-Methylphenol	40.0	26.3		ug/L		66	32 - 100
Naphthalene	20.0	11.6		ug/L		58	35 - 97
2-Nitroaniline	20.0	13.0		ug/L		65	29 - 112
3-Nitroaniline	20.0	11.9		ug/L		60	11 - 104
4-Nitroaniline	20.0	12.7		ug/L		64	20 - 124
Nitrobenzene	20.0	12.4		ug/L		62	37 - 100
2-Nitrophenol	20.0	12.7		ug/L		63	34 - 107
4-Nitrophenol	20.0	13.6		ug/L		68	29 - 115
N-Nitrosodi-n-propylamine	20.0	12.9		ug/L		64	34 - 101
N-Nitrosodiphenylamine	20.0	14.1		ug/L		70	32 - 102
2,2'-oxybis[1-chloropropane]	20.0	11.9		ug/L		60	30 - 99
Pentachlorophenol	20.0	11.9		ug/L		60	15 - 111
Phenanthrene	20.0	12.6		ug/L		63	32 - 104
Phenol	20.0	11.3		ug/L		57	32 - 95
Pyrene	20.0	14.2		ug/L		71	35 - 106
1,2,4,5-Tetrachlorobenzene	20.0	13.4		ug/L		67	30 - 125
2,3,4,6-Tetrachlorophenol	20.0	14.1		ug/L		70	36 - 103
2,4,5-Trichlorophenol	20.0	14.8		ug/L		74	34 - 104
2,4,6-Trichlorophenol	20.0	11.8		ug/L		59	36 - 103

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42148/2-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42148

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl	*67*		*19 - 107*
2-Fluorophenol	*69*		*10 - 111*
Nitrobenzene-d5	*67*		*23 - 112*
Phenol-d5	*72*		*15 - 112*
Terphenyl-d14	*80*		*10 - 132*
2,4,6-Tribromophenol	*71*		*16 - 122*

Lab Sample ID: LCSD 180-42148/3-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42148

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene			20.0	11.9		ug/L		59	35 - 99	3	41
Acenaphthylene			20.0	13.1		ug/L		66	37 - 107	4	40
Acetophenone			20.0	11.7		ug/L		58	30 - 150	2	35
Anthracene			20.0	12.8		ug/L		64	35 - 105	1	37
Atrazine			20.0	23.1		ug/L		116	30 - 150	1	35
Benzaldehyde			20.0	8.41		ug/L		42	30 - 150	2	35
Benzo[a]anthracene			20.0	12.7		ug/L		64	38 - 101	1	36
Benzo[a]pyrene			20.0	12.4		ug/L		62	26 - 108	1	40
Benzo[b]fluoranthene			20.0	11.3		ug/L		56	29 - 98	6	46
Benzo[g,h,i]perylene			20.0	12.3		ug/L		62	20 - 115	0	44
Benzo[k]fluoranthene			20.0	10.6		ug/L		53	28 - 107	8	31
1,1'-Biphenyl			20.0	12.3		ug/L		62	30 - 150	2	35
Bis(2-chloroethoxy)methane			20.0	12.0		ug/L		60	33 - 98	3	46
Bis(2-chloroethyl)ether			20.0	14.9		ug/L		75	33 - 95	2	38
Bis(2-ethylhexyl) phthalate			20.0	14.0		ug/L		70	20 - 116	0	40
4-Bromophenyl phenyl ether			20.0	13.8		ug/L		69	37 - 104	3	40
Butyl benzyl phthalate			20.0	14.3		ug/L		72	36 - 108	4	40
Caprolactam			20.0	11.5		ug/L		57	30 - 150	4	35
Carbazole			20.0	12.1		ug/L		61	29 - 112	1	35
4-Chloroaniline			20.0	8.97		ug/L		45	10 - 99	2	39
4-Chloro-3-methylphenol			20.0	11.7		ug/L		58	35 - 104	5	42
2-Chloronaphthalene			20.0	12.1		ug/L		60	34 - 96	2	39
2-Chlorophenol			20.0	12.0		ug/L		60	31 - 99	0	39
4-Chlorophenyl phenyl ether			20.0	12.6		ug/L		63	34 - 103	1	38
Chrysene			20.0	12.3		ug/L		62	37 - 99	4	42
Dibenz(a,h)anthracene			20.0	10.1		ug/L		51	19 - 118	0	44
Dibenzofuran			20.0	11.6		ug/L		58	34 - 101	1	39
3,3'-Dichlorobenzidine			20.0	13.6		ug/L		68	10 - 89	1	56
2,4-Dichlorophenol			20.0	11.6		ug/L		58	34 - 104	1	41
Diethyl phthalate			20.0	12.5		ug/L		63	36 - 109	2	39
2,4-Dimethylphenol			20.0	12.2		ug/L		61	33 - 97	1	40
Dimethyl phthalate			20.0	12.7		ug/L		63	37 - 106	2	42
Di-n-butyl phthalate			20.0	13.1		ug/L		66	37 - 111	0	38
4,6-Dinitro-2-methylphenol			20.0	14.4		ug/L		72	24 - 124	2	41
2,4-Dinitrophenol			20.0	12.1		ug/L		61	10 - 130	3	53
2,4-Dinitrotoluene			20.0	12.4		ug/L		62	37 - 115	2	39
2,6-Dinitrotoluene			20.0	12.6		ug/L		63	39 - 113	3	40

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCSD 180-42148/3-A
Matrix: Water
Analysis Batch: 42569

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42148

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Di-n-octyl phthalate			20.0	13.3		ug/L		66	11 - 127	1	44
Fluoranthene			20.0	11.9		ug/L		60	32 - 112	2	39
Fluorene			20.0	12.9		ug/L		65	34 - 104	1	40
Hexachlorobenzene			20.0	13.4		ug/L		67	35 - 102	1	35
Hexachlorobutadiene			20.0	11.8		ug/L		59	35 - 100	0	41
Hexachlorocyclopentadiene			20.0	14.8		ug/L		74	36 - 115	2	47
Hexachloroethane			20.0	10.9		ug/L		55	32 - 94	1	39
Indeno[1,2,3-cd]pyrene			20.0	11.2		ug/L		56	22 - 115	2	54
Isophorone			20.0	12.5		ug/L		63	38 - 102	2	43
2-Methylnaphthalene			20.0	11.1		ug/L		56	34 - 98	4	42
2-Methylphenol			20.0	11.5		ug/L		58	33 - 98	21	38
4-Methylphenol			40.0	25.2		ug/L		63	32 - 100	4	41
Naphthalene			20.0	11.5		ug/L		57	35 - 97	1	43
2-Nitroaniline			20.0	13.0		ug/L		65	29 - 112	0	65
3-Nitroaniline			20.0	11.5		ug/L		58	11 - 104	4	48
4-Nitroaniline			20.0	11.9		ug/L		59	20 - 124	7	45
Nitrobenzene			20.0	12.5		ug/L		63	37 - 100	1	42
2-Nitrophenol			20.0	12.7		ug/L		63	34 - 107	0	41
4-Nitrophenol			20.0	14.3		ug/L		71	29 - 115	5	42
N-Nitrosodi-n-propylamine			20.0	12.1		ug/L		61	34 - 101	6	43
N-Nitrosodiphenylamine			20.0	14.0		ug/L		70	32 - 102	1	36
2,2'-oxybis[1-chloropropane]			20.0	11.6		ug/L		58	30 - 99	3	42
Pentachlorophenol			20.0	9.11		ug/L		46	15 - 111	27	42
Phenanthrene			20.0	12.4		ug/L		62	32 - 104	2	36
Phenol			20.0	10.3		ug/L		52	32 - 95	9	39
Pyrene			20.0	13.9		ug/L		70	35 - 106	2	42
1,2,4,5-Tetrachlorobenzene			20.0	13.7		ug/L		68	30 - 125	2	25
2,3,4,6-Tetrachlorophenol			20.0	11.0		ug/L		55	36 - 103	25	40
2,4,5-Trichlorophenol			20.0	11.3		ug/L		57	34 - 104	27	39
2,4,6-Trichlorophenol			20.0	10.4		ug/L		52	36 - 103	13	39

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorobiphenyl	*65*		*19 - 107*
2-Fluorophenol	*67*		*10 - 111*
Nitrobenzene-d5	*66*		*23 - 112*
Phenol-d5	*69*		*15 - 112*
Terphenyl-d14	*79*		*10 - 132*
2,4,6-Tribromophenol	*63*		*16 - 122*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 180-42238/1-A
Matrix: Water
Analysis Batch: 43458

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42238

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.010	0.0025	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1221	ND		0.010	0.0025	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1232	ND		0.010	0.0029	ug/L		07/19/12 12:50	07/27/12 11:14	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: MB 180-42238/1-A
Matrix: Water
Analysis Batch: 43458

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42238

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1242	ND		0.010	0.0019	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1248	ND		0.010	0.0023	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1254	ND		0.010	0.0023	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1260	ND		0.010	0.0014	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1262	ND		0.010	0.0021	ug/L		07/19/12 12:50	07/27/12 11:14	1
Aroclor 1268	ND		0.010	0.0027	ug/L		07/19/12 12:50	07/27/12 11:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*87*		*50 - 140*	*07/19/12 12:50*	*07/27/12 11:14*	*1*
Tetrachloro-m-xylene	*81*		*47 - 150*	*07/19/12 12:50*	*07/27/12 11:14*	*1*

Lab Sample ID: LCS 180-42238/4-A
Matrix: Water
Analysis Batch: 43458

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42238

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aroclor 1016	1.00	0.780		ug/L		78	60 - 110
Aroclor 1260	1.00	0.841		ug/L		84	60 - 111

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*89*		*50 - 140*
Tetrachloro-m-xylene	*80*		*47 - 150*

Lab Sample ID: LCSD 180-42238/5-A
Matrix: Water
Analysis Batch: 43458

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42238

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor 1016	1.00	0.784		ug/L		78	60 - 110	1	27
Aroclor 1260	1.00	0.838		ug/L		84	60 - 111	0	24

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*92*		*50 - 140*
Tetrachloro-m-xylene	*82*		*47 - 150*

Lab Sample ID: MB 180-42580/1-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42580

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.42	0.062	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1221	ND		0.42	0.080	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1232	ND		0.42	0.071	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1242	ND		0.42	0.068	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1248	ND		0.42	0.039	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1254	ND		0.42	0.059	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1260	ND		0.42	0.059	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1262	ND		0.42	0.091	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1268	ND		0.42	0.054	ug/Kg		07/24/12 06:20	08/11/12 05:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: MB 180-42580/1-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42580

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*102*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:54*	*1*
Tetrachloro-m-xylene	*94*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:54*	*1*

Lab Sample ID: LCS 180-42580/2-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42580

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor 1016			33.3	26.1		ug/Kg		78	40 - 115		
Aroclor 1260			33.3	29.2		ug/Kg		88	40 - 115		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*97*		*31 - 150*
Tetrachloro-m-xylene	*90*		*31 - 150*

Lab Sample ID: LCSD 180-42580/3-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42580

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor 1016			33.3	26.8		ug/Kg		80	40 - 115	3	35
Aroclor 1260			33.3	29.5		ug/Kg		88	40 - 115	1	29

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*99*		*31 - 150*
Tetrachloro-m-xylene	*89*		*31 - 150*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2G170000107B
Matrix: Water
Analysis Batch: 2199107

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2199107_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	ND		0.040	0.00079	0.0001		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 81 (BZ)	ND		0.040	0.00079	0.0001		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 105 (BZ)	ND		0.040	0.00082	0.0001		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 114 (BZ)	ND		0.040	0.00079	0.0005		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 118 (BZ)	0.0074	Q J	0.040	0.00078	0.0001	).00000074	ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 123 (BZ)	ND		0.040	0.00088	0.0001		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 126 (BZ)	ND		0.040	0.00077	0.1		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 156 (BZ)	0.0017	Q C J	0.040	0.0012	0.0005	).00000085	ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 157 (BZ)	0.0017	Q C156 J	0.040	0.0012	0.0005	).00000085	ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 167 (BZ)	ND		0.040	0.00073	0.00001		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 169 (BZ)	ND		0.040	0.00062	0.01		ng/L		07/17/12 21:00	07/24/12 15:46	1
PCB 189 (BZ)	ND		0.040	0.00081	0.0001		ng/L		07/17/12 21:00	07/24/12 15:46	1
Total TEQ						**0.0000024**					

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G170000107B
Matrix: Water
Analysis Batch: 2199107

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2199107_P

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 28	87		40 - 125	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 111	91		40 - 125	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 178	89		40 - 125	07/17/12 21:00	07/24/12 15:46	1

Internal Standard	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	53		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 3	51		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 4	87		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 15	79		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 19	84		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 37	90		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 54	89		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 77	91		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 81	89		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 104	82		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 105	86		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 114	86		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 118	85		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 123	83		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 126	97		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 155	107		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 156	105	C	30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 157	105	C	30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 167	99		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 169	117		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 170	93		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 188	92		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 189	87		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 202	121		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 205	106		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 206	119		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 208	107		30 - 140	07/17/12 21:00	07/24/12 15:46	1
13C12-PCB 209	121		30 - 140	07/17/12 21:00	07/24/12 15:46	1

Lab Sample ID: H2G170000107C
Matrix: Water
Analysis Batch: 2199107

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2199107_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 77 (BZ)	1.00	0.898		ng/L		90	50 - 150
PCB 81 (BZ)	1.00	0.870		ng/L		87	50 - 150
PCB 105 (BZ)	1.00	1.01		ng/L		101	50 - 150
PCB 114 (BZ)	1.00	1.03		ng/L		103	50 - 150
PCB 118 (BZ)	1.00	1.01	B	ng/L		101	50 - 150
PCB 123 (BZ)	1.00	1.11		ng/L		111	50 - 150
PCB 126 (BZ)	1.00	0.992		ng/L		99	50 - 150
PCB 156 (BZ)	2.00	1.99	B C	ng/L		100	50 - 150
PCB 157 (BZ)	2.00	1.99	B C156	ng/L		100	50 - 150
PCB 167 (BZ)	1.00	1.01		ng/L		101	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G170000107C
Matrix: Water
Analysis Batch: 2199107

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2199107_P

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB 169 (BZ)			1.00	0.898		ng/L		90	50 - 150		
PCB 189 (BZ)			1.00	1.00		ng/L		100	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*82*		*40 - 125*
13C12-PCB 111	*85*		*40 - 125*
13C12-PCB 178	*83*		*40 - 125*

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*51*		*30 - 140*
13C12-PCB 3	*49*		*30 - 140*
13C12-PCB 4	*78*		*30 - 140*
13C12-PCB 15	*71*		*30 - 140*
13C12-PCB 19	*79*		*30 - 140*
13C12-PCB 37	*83*		*30 - 140*
13C12-PCB 54	*79*		*30 - 140*
13C12-PCB 77	*84*		*30 - 140*
13C12-PCB 81	*82*		*30 - 140*
13C12-PCB 104	*74*		*30 - 140*
13C12-PCB 105	*75*		*30 - 140*
13C12-PCB 114	*75*		*30 - 140*
13C12-PCB 118	*72*		*30 - 140*
13C12-PCB 123	*73*		*30 - 140*
13C12-PCB 126	*84*		*30 - 140*
13C12-PCB 155	*92*		*30 - 140*
13C12-PCB 156	*93*	*C*	*30 - 140*
13C12-PCB 157	*93*	*C*	*30 - 140*
13C12-PCB 167	*86*		*30 - 140*
13C12-PCB 169	*102*		*30 - 140*
13C12-PCB 170	*87*		*30 - 140*
13C12-PCB 188	*82*		*30 - 140*
13C12-PCB 189	*76*		*30 - 140*
13C12-PCB 202	*107*		*30 - 140*
13C12-PCB 205	*88*		*30 - 140*
13C12-PCB 206	*104*		*30 - 140*
13C12-PCB 208	*102*		*30 - 140*
13C12-PCB 209	*105*		*30 - 140*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 180-44074/1-A
Matrix: Water
Analysis Batch: 44328

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 44074

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		200	9.7	ug/L		08/07/12 09:40	08/08/12 11:59	1
Antimony	ND		10	1.3	ug/L		08/07/12 09:40	08/08/12 11:59	1
Arsenic	ND		10	2.7	ug/L		08/07/12 09:40	08/08/12 11:59	1
Barium	ND		200	0.62	ug/L		08/07/12 09:40	08/08/12 11:59	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 180-44074/1-A
Matrix: Water
Analysis Batch: 44328

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 44074

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.290	J	4.0	0.23	ug/L		08/07/12 09:40	08/08/12 11:59	1
Cadmium	ND		5.0	0.13	ug/L		08/07/12 09:40	08/08/12 11:59	1
Calcium	ND		5000	9.7	ug/L		08/07/12 09:40	08/08/12 11:59	1
Chromium	ND		5.0	0.57	ug/L		08/07/12 09:40	08/08/12 11:59	1
Cobalt	ND		50	0.40	ug/L		08/07/12 09:40	08/08/12 11:59	1
Copper	ND		25	2.7	ug/L		08/07/12 09:40	08/08/12 11:59	1
Iron	ND		100	12	ug/L		08/07/12 09:40	08/08/12 11:59	1
Lead	ND		3.0	1.3	ug/L		08/07/12 09:40	08/08/12 11:59	1
Magnesium	ND		5000	21	ug/L		08/07/12 09:40	08/08/12 11:59	1
Manganese	ND		15	0.68	ug/L		08/07/12 09:40	08/08/12 11:59	1
Nickel	ND		40	1.6	ug/L		08/07/12 09:40	08/08/12 11:59	1
Potassium	ND		5000	750	ug/L		08/07/12 09:40	08/08/12 11:59	1
Selenium	ND		5.0	3.0	ug/L		08/07/12 09:40	08/08/12 11:59	1
Silver	ND		5.0	0.68	ug/L		08/07/12 09:40	08/08/12 11:59	1
Sodium	ND		5000	220	ug/L		08/07/12 09:40	08/08/12 11:59	1
Thallium	ND		10	2.4	ug/L		08/07/12 09:40	08/08/12 11:59	1
Vanadium	ND		50	1.9	ug/L		08/07/12 09:40	08/08/12 11:59	1
Zinc	3.09	J	20	2.5	ug/L		08/07/12 09:40	08/08/12 11:59	1

Lab Sample ID: LCS 180-44074/2-A
Matrix: Water
Analysis Batch: 44328

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 44074

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	2000	1990		ug/L		99	80 - 120
Antimony	500	521		ug/L		104	80 - 120
Arsenic	500	518		ug/L		104	80 - 120
Barium	2000	2000		ug/L		100	80 - 120
Beryllium	50.0	51.5		ug/L		103	80 - 120
Cadmium	50.0	49.8		ug/L		100	80 - 120
Calcium	50000	50400		ug/L		101	80 - 120
Chromium	200	202		ug/L		101	80 - 120
Cobalt	500	499		ug/L		100	80 - 120
Copper	250	252		ug/L		101	80 - 120
Iron	1000	902		ug/L		90	80 - 120
Lead	500	506		ug/L		101	80 - 120
Magnesium	50000	51200		ug/L		102	80 - 120
Manganese	500	503		ug/L		101	80 - 120
Nickel	500	503		ug/L		101	80 - 120
Potassium	50000	50100		ug/L		100	80 - 120
Selenium	500	523		ug/L		105	80 - 120
Silver	50.0	43.6		ug/L		87	80 - 120
Sodium	50000	49200		ug/L		98	80 - 120
Thallium	500	507		ug/L		101	80 - 120
Vanadium	500	510		ug/L		102	80 - 120
Zinc	500	529		ug/L		106	80 - 120

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 180-44236/1-A
Matrix: Water
Analysis Batch: 44323

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44236

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.20	0.038	ug/L		08/08/12 09:14	08/08/12 13:38	1

Lab Sample ID: LCS 180-44236/2-A
Matrix: Water
Analysis Batch: 44323

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44236

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	2.50	2.36		ug/L		94	80 - 120

Lab Sample ID: LCSD 180-44236/3-A
Matrix: Water
Analysis Batch: 44323

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44236

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	2.50	2.38		ug/L		95	80 - 120	1	20

Method: SM 5310C - TOC

Lab Sample ID: MB 180-42064/6
Matrix: Water
Analysis Batch: 42064

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	ND		1.0	0.19	mg/L			07/18/12 09:28	1

Lab Sample ID: LCS 180-42064/4
Matrix: Water
Analysis Batch: 42064

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon - Duplicates	20.0	21.1		mg/L		106	80 - 120

Lab Sample ID: LCSD 180-42064/5
Matrix: Water
Analysis Batch: 42064

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Organic Carbon - Duplicates	20.0	21.1		mg/L		106	80 - 120	0	20

GC/MS Semi VOA

Prep Batch: 42148

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	3520C	
LCS 180-42148/2-A	Lab Control Sample	Total/NA	Water	3520C	
LCSD 180-42148/3-A	Lab Control Sample Dup	Total/NA	Water	3520C	
MB 180-42148/1-A	Method Blank	Total/NA	Water	3520C	

Analysis Batch: 42569

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	8270C LL	42148
LCS 180-42148/2-A	Lab Control Sample	Total/NA	Water	8270C LL	42148
LCSD 180-42148/3-A	Lab Control Sample Dup	Total/NA	Water	8270C LL	42148
MB 180-42148/1-A	Method Blank	Total/NA	Water	8270C LL	42148

GC Semi VOA

Prep Batch: 42238

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-3	055364-T2-071212-EB-1	Total/NA	Water	3510C	
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	3510C	
LCS 180-42238/4-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 180-42238/5-A	Lab Control Sample Dup	Total/NA	Water	3510C	
MB 180-42238/1-A	Method Blank	Total/NA	Water	3510C	

Prep Batch: 42580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-1	055364-T2-071112-SO-LEVEE-1	Total/NA	Sediment	3541	
180-12393-2	055364-T2-071212-SO-LEVEE-2	Total/NA	Sediment	3541	
180-12393-4	055364-T2-071212-SO-LEVEE-3	Total/NA	Sediment	3541	
180-12393-5	055364-T2-071212-SO-LEVEE-4	Total/NA	Sediment	3541	
LCS 180-42580/2-A	Lab Control Sample	Total/NA	Sediment	3541	
LCSD 180-42580/3-A	Lab Control Sample Dup	Total/NA	Sediment	3541	
MB 180-42580/1-A	Method Blank	Total/NA	Sediment	3541	

Analysis Batch: 43458

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-3	055364-T2-071212-EB-1	Total/NA	Water	8082	42238
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	8082	42238
LCS 180-42238/4-A	Lab Control Sample	Total/NA	Water	8082	42238
LCSD 180-42238/5-A	Lab Control Sample Dup	Total/NA	Water	8082	42238
MB 180-42238/1-A	Method Blank	Total/NA	Water	8082	42238

Analysis Batch: 45086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-1	055364-T2-071112-SO-LEVEE-1	Total/NA	Sediment	8082	42580
180-12393-2	055364-T2-071212-SO-LEVEE-2	Total/NA	Sediment	8082	42580
180-12393-4	055364-T2-071212-SO-LEVEE-3	Total/NA	Sediment	8082	42580
180-12393-5	055364-T2-071212-SO-LEVEE-4	Total/NA	Sediment	8082	42580
LCS 180-42580/2-A	Lab Control Sample	Total/NA	Sediment	8082	42580
LCSD 180-42580/3-A	Lab Control Sample Dup	Total/NA	Sediment	8082	42580
MB 180-42580/1-A	Method Blank	Total/NA	Sediment	8082	42580

Specialty Organics

Analysis Batch: 2199107

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-3	055364-T2-071212-EB-1	Total	Water	1668A	
180-12393-6	055364-T2-071212-EB-2	Total	Water	1668A	
H2G170000107B	Method Blank	Total	Water	1668A	
H2G170000107C	Lab Control Sample	Total	Water	1668A	

Prep Batch: 2199107_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-3	055364-T2-071212-EB-1	Total	Water	LIQ/LIQ, SEP FUNNEL (PAH,P/P,TPH,Dioxin) - Nominal	
180-12393-6	055364-T2-071212-EB-2	Total	Water	LIQ/LIQ, SEP FUNNEL (PAH,P/P,TPH,Dioxin) - Nominal	
H2G170000107B	Method Blank	Total	Water	LIQ/LIQ, SEP FUNNEL (PAH,P/P,TPH,Dioxin) - Nominal	
H2G170000107C	Lab Control Sample	Total	Water	LIQ/LIQ, SEP FUNNEL (PAH,P/P,TPH,Dioxin) - Nominal	

Metals

Prep Batch: 44074

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total Recoverable	Water	3005A	
LCS 180-44074/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
MB 180-44074/1-A	Method Blank	Total Recoverable	Water	3005A	

Prep Batch: 44236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	7470A	
LCS 180-44236/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 180-44236/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
MB 180-44236/1-A	Method Blank	Total/NA	Water	7470A	

Analysis Batch: 44323

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total/NA	Water	7470A	44236
LCS 180-44236/2-A	Lab Control Sample	Total/NA	Water	7470A	44236
LCSD 180-44236/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	44236
MB 180-44236/1-A	Method Blank	Total/NA	Water	7470A	44236

Analysis Batch: 44328

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-6	055364-T2-071212-EB-2	Total Recoverable	Water	6010B	44074
LCS 180-44074/2-A	Lab Control Sample	Total Recoverable	Water	6010B	44074
MB 180-44074/1-A	Method Blank	Total Recoverable	Water	6010B	44074

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12393-1

General Chemistry

Analysis Batch: 41837

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-1	055364-T2-071112-SO-LEVEE-1	Total/NA	Sediment	Moisture	
180-12393-2	055364-T2-071212-SO-LEVEE-2	Total/NA	Sediment	Moisture	
180-12393-4	055364-T2-071212-SO-LEVEE-3	Total/NA	Sediment	Moisture	
180-12393-5	055364-T2-071212-SO-LEVEE-4	Total/NA	Sediment	Moisture	

Analysis Batch: 42064

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12393-3	055364-T2-071212-EB-1	Total/NA	Water	SM 5310C	
LCS 180-42064/4	Lab Control Sample	Total/NA	Water	SM 5310C	
LCSD 180-42064/5	Lab Control Sample Dup	Total/NA	Water	SM 5310C	
MB 180-42064/6	Method Blank	Total/NA	Water	SM 5310C	

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

1.9 1.3 #12 12393

COC NO.: 21203

PAGE 1 OF 1

(See Reverse Side for Instructions)

Project No/ Phase/Task Code:	055364/00/00
Project Name:	Devil's Swamp Lake
Project Location:	Baton Rouge, LA
Chemistry Contact:	Debbie Brennan
Sampler(s):	Gustavo Douaihi; Charley Austin; Shane Marionneaux
Laboratory Name:	Test America
Lab Contact:	Jill Colussy
Lab Location:	Pittsburgh
Lab Quote No:	
SSOW ID:	
Cooler No:	
Carrier:	
Airbill No:	
Date Shipped:	07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PCB Aroclors	WHO list PCB Congeners	TOC	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071112-SO-LEVEE-1	07/11/12	1425	SO	C	2								2	X				*LEVEE-1 is a split sample
2	055364-T2-071212-SO-LEVEE-2	07/12/12	1100	SO	C	2								2	X				*LEVEE-2 is a split sample
3				~~SO~~															(Split samples should
4	055364-T2-071212-EB-1	07/12/12	1205	W	~~X~~				3					7	X	X	X		get the 9 aroclors)
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 10

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	07/12/12	1545	1. [signature]	TA Pitt	7-13-13	900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27204

PAGE 1 OF 1

(See Reverse Side for Instruction

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

Copy 8/29/2012

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: TestAmerica
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Charley Austin; Shane Marionneaux; Gustavo Douaihi	SSOW ID:
	Cooler No:
	Carrier:
	Airbill No:
	Date Shipped: 07/12/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Aroclors	Wht list of PCB Congeners	TOC	SVOC	Metals	MS/MSD Request	Comments/ Special Instruction
1	055364-T2-071212-SO-LEVEE-3	07/12/12	1110	SO	C	2								2	X						*Levee-3 is a split sa
2	055364-T2-071212-SO-LEVEE-4	07/12/12	1120	SO	C	2								2	X						*Levee-4 is a split sa
3	055364-T2-071212-EB-2	07/12/12	1230	W	/	4		1						5	X	X		X	X		(split samples rece the 9 aroclors
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 9

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/12/12	1545	1. [illegible]	TA Pitt	7-13-12	900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (201

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364 **-** K MUNCE
DEPT: KATIE MUNCE

FedEx Express

5 of 20
MPS# 0263 5298 2447 5858
Mstr# 5298 2447 5814
0201

TUE - 10 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US PIT

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364 **-** K MUNCE
DEPT: KATIE MUNCE

FedEx Express

3 of 20
MPS# 0263 5298 2447 5836
Mstr# 5298 2447 5814
0201

TUE - 10 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US PIT

Part # 156148-434 RIT2.04/11

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12393-1

Login Number: 12393

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: O'Donnell, Brandon R

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12329-1
Client Project/Site: 0055364, Devils Swamp

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
8/21/2012 10:58:49 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Job ID: 180-12329-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12329-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT
The samples were received on 7/12/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 1.1º C and 1.3º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)
No difficulties were encountered during the semivolatiles analysis.

PCBs
Due to the concentration of PCBs detected and/or matrix, the samples were analyzed at a dilution. The reporting limits have been adjusted accordingly.

METALS
The method blank for batch 180-42960 had analytes detected at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated sample reported a result above the MDL and/or RL, the result has been “B” flagged.

GRAIN SIZE
No difficulties were encountered during the grain size analyses.

GENERAL CHEMISTRY
Please note that the reporting limit for Lloyd Kahn TOC analysis is a nominal value and does not reflect adjustments in sample mass processed on an individual basis.

Subcontract Work
Method 1668A, PCB Congeners WHO List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

DIOXIN

Qualifier	Qualifier Description
J	Estimated result. Result is less than the reporting limit.
Q	Estimated maximum possible concentration (EMPC).
C	Co-eluting isomer.
C156	

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-12

Laboratory: TestAmerica Burlington

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
ACLASS	DoD ELAP		ADE-1492	10-22-12
Connecticut	State Program	1	PH-0751	09-30-13
DE Haz. Subst. Cleanup Act (HSCA)	State Program	3	NA	02-24-13
Florida	NELAC	4	E87467	06-30-13
Louisiana	NELAC	6	176292	06-30-13
Maine	State Program	1	VT00008	04-17-13
Minnesota	NELAC	5	050-999-436	12-31-12
New Hampshire	NELAC	1	200610	12-18-12
New Jersey	NELAC	2	VT972	06-30-13
New York	NELAC	2	10391	04-01-13
Pennsylvania	NELAC	3	68-00489	04-30-13
Rhode Island	State Program	1	LAO00298	12-30-12
USDA	Federal		P330-11-00093	02-17-14
Vermont	State Program	1	VT-4000	12-31-12
Virginia	NELAC	3	460209	12-14-12

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-12

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-12
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-12
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-12
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	165	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-12

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Sediment	07/11/12 12:05	07/12/12 09:00
180-12329-2	055364-T2-071112-SE-SBBR-7 (6-12)	Sediment	07/11/12 12:10	07/12/12 09:00
180-12329-3	055364-T2-071112-SE-SBBR-7 (12-18)	Sediment	07/11/12 12:15	07/12/12 09:00
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Sediment	07/11/12 10:45	07/12/12 09:00
180-12329-5	055364-T2-071112-SE-SBBR-9 (6-12)	Sediment	07/11/12 10:50	07/12/12 09:00
180-12329-6	055364-T2-071112-SE-SBBR-9 (12-18)	Sediment	07/11/12 10:55	07/12/12 09:00
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Sediment	07/11/12 10:20	07/12/12 09:00
180-12329-8	055364-T2-071112-SE-SBBR-8 (6-12)	Sediment	07/11/12 10:25	07/12/12 09:00
180-12329-9	055364-T2-071112-SE-SBBR-8 (12-18)	Sediment	07/11/12 10:30	07/12/12 09:00
H2G130443001	055364-T2-071112-SE-SBBR-8(0-6)	Solid	07/11/12 10:20	07/13/12 10:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
8082	Polychlorinated Biphenyls (PCBs) (GC)	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6010B	Metals (ICP)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
160.3 MOD	Moisture, Percent (160.3)	MCAWW	TAL KNX
Lloyd Kahn	Organic Carbon, Total (TOC)	EPA	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT
D422	Grain Size	ASTM	TAL BUR

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-7 (0-6)
Date Collected: 07/11/12 12:05
Date Received: 07/12/12 09:00

Lab Sample ID: 180-12329-1
Matrix: Sediment
Percent Solids: 59.8

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.5	0.51	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1221	ND		3.5	0.66	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1232	ND		3.5	0.59	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1242	ND		3.5	0.56	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1248	ND		3.5	0.33	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1254	**8.1**		3.5	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5
Aroclor 1260	ND		3.5	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 00:35	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*116*		*31 - 150*	*07/24/12 06:20*	*08/11/12 00:35*	*5*
Tetrachloro-m-xylene	*98*		*31 - 150*	*07/24/12 06:20*	*08/11/12 00:35*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	**27000**		1700	150	mg/Kg	☼		07/17/12 18:18	1
Percent Moisture	**40**		0.10	0.10	%			07/16/12 15:10	1

Method: D422 - Grain Size

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gravel	**0.0**				%			07/16/12 21:43	1
Sieve Size 3 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Sand	**3.9**				%			07/16/12 21:43	1
Sieve Size 2 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Coarse Sand	**0.0**				%			07/16/12 21:43	1
Sieve Size 1.5 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Medium Sand	**0.9**				%			07/16/12 21:43	1
Sieve Size 1 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Fine Sand	**3.0**				%			07/16/12 21:43	1
Sieve Size 0.75 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Sieve Size 0.375 inch - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Silt	**64.3**				%			07/16/12 21:43	1
Clay	**31.8**				%			07/16/12 21:43	1
Sieve Size #4 - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Sieve Size #10 - Percent Finer	**100.0**				% Passing			07/16/12 21:43	1
Sieve Size #20 - Percent Finer	**99.8**				% Passing			07/16/12 21:43	1
Sieve Size #40 - Percent Finer	**99.1**				% Passing			07/16/12 21:43	1
Sieve Size #60 - Percent Finer	**98.3**				% Passing			07/16/12 21:43	1
Sieve Size #80 - Percent Finer	**97.8**				% Passing			07/16/12 21:43	1
Sieve Size #100 - Percent Finer	**97.4**				% Passing			07/16/12 21:43	1
Sieve Size #200 - Percent Finer	**96.1**				% Passing			07/16/12 21:43	1
Hydrometer Reading 1 - Percent Finer	**58.3**				% Passing			07/16/12 21:43	1
Hydrometer Reading 2 - Percent Finer	**50.8**				% Passing			07/16/12 21:43	1
Hydrometer Reading 3 - Percent Finer	**43.3**				% Passing			07/16/12 21:43	1
Hydrometer Reading 4 - Percent Finer	**39.3**				% Passing			07/16/12 21:43	1
Hydrometer Reading 5 - Percent Finer	**31.8**				% Passing			07/16/12 21:43	1

Client Sample ID: 055364-T2-071112-SE-SBBR-7 (0-6)

Lab Sample ID: 180-12329-1

Date Collected: 07/11/12 12:05
Matrix: Sediment
Date Received: 07/12/12 09:00

Method: D422 - Grain Size (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hydrometer Reading 6 - Percent Finer	27.6				% Passing			07/16/12 21:43	1
Hydrometer Reading 7 - Percent Finer	20.1				% Passing			07/16/12 21:43	1

Client Sample ID: 055364-T2-071112-SE-SBBR-7 (6-12)

Lab Sample ID: 180-12329-2

Date Collected: 07/11/12 12:10
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 67.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.1	0.46	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1221	ND		3.1	0.59	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1232	ND		3.1	0.53	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1242	ND		3.1	0.50	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1248	ND		3.1	0.29	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1254	19		3.1	0.44	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5
Aroclor 1260	ND		3.1	0.44	ug/Kg	☼	07/24/12 06:20	08/11/12 00:59	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*134*		*31 - 150*	*07/24/12 06:20*	*08/11/12 00:59*	*5*
Tetrachloro-m-xylene	*107*		*31 - 150*	*07/24/12 06:20*	*08/11/12 00:59*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	32		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071112-SE-SBBR-7 (12-18)

Lab Sample ID: 180-12329-3

Date Collected: 07/11/12 12:15
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 62.6

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.3	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1221	ND		3.3	0.63	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1232	ND		3.3	0.57	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1242	ND		3.3	0.54	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1248	ND		3.3	0.31	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1254	16		3.3	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5
Aroclor 1260	ND		3.3	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 01:24	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*117*		*31 - 150*	*07/24/12 06:20*	*08/11/12 01:24*	*5*
Tetrachloro-m-xylene	*95*		*31 - 150*	*07/24/12 06:20*	*08/11/12 01:24*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	37		0.10	0.10	%			07/16/12 15:10	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (0-6)
Date Collected: 07/11/12 10:45
Date Received: 07/12/12 09:00

Lab Sample ID: 180-12329-4
Matrix: Sediment
Percent Solids: 60.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.5	0.53	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Acenaphthylene	ND		5.5	0.63	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Acetophenone	ND		27	2.2	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Anthracene	ND		5.5	0.54	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Atrazine	ND		27	2.7	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzaldehyde	ND		27	4.1	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzo[a]anthracene	**2.4**	**J**	5.5	0.69	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzo[a]pyrene	**2.0**	**J**	5.5	0.55	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzo[b]fluoranthene	ND		5.5	0.86	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzo[g,h,i]perylene	ND		5.5	0.54	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Benzo[k]fluoranthene	ND		5.5	1.1	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
1,1'-Biphenyl	ND		27	2.4	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Bis(2-chloroethoxy)methane	ND		27	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Bis(2-chloroethyl)ether	ND		5.5	0.73	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Bis(2-ethylhexyl) phthalate	**28**	**J**	55	4.4	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Bromophenyl phenyl ether	ND		27	2.4	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Butyl benzyl phthalate	**20**	**J**	27	3.7	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Caprolactam	ND		140	21	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Carbazole	ND		5.5	0.50	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Chloroaniline	ND		27	2.2	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Chloro-3-methylphenol	ND		27	2.5	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Chloronaphthalene	ND		5.5	0.57	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Chlorophenol	ND		27	2.2	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Chlorophenyl phenyl ether	ND		27	3.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Chrysene	**2.1**	**J**	5.5	0.65	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Dibenz(a,h)anthracene	ND		5.5	0.61	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Dibenzofuran	ND		27	2.7	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
3,3'-Dichlorobenzidine	ND		27	2.9	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4-Dichlorophenol	ND		5.5	0.55	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Diethyl phthalate	**3.6**	**J**	27	3.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4-Dimethylphenol	ND		27	4.3	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Dimethyl phthalate	ND		27	3.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Di-n-butyl phthalate	ND		27	3.4	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4,6-Dinitro-2-methylphenol	ND		140	11	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4-Dinitrophenol	ND		140	33	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4-Dinitrotoluene	ND		27	2.2	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,6-Dinitrotoluene	ND		27	2.8	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Di-n-octyl phthalate	ND		27	2.9	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Fluoranthene	**1.8**	**J**	5.5	0.59	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Fluorene	ND		5.5	0.72	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Hexachlorobenzene	ND		5.5	0.58	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Hexachlorobutadiene	ND		5.5	0.61	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Hexachlorocyclopentadiene	ND		27	3.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Hexachloroethane	ND		27	2.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Indeno[1,2,3-cd]pyrene	ND		5.5	0.56	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Isophorone	ND		27	2.1	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Methylnaphthalene	ND		5.5	0.49	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Methylphenol	**2.0**	**J**	27	1.9	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Methylphenol	**29**		27	2.7	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Naphthalene	ND		5.5	0.47	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Nitroaniline	ND		140	12	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (0-6)
Date Collected: 07/11/12 10:45
Date Received: 07/12/12 09:00

Lab Sample ID: 180-12329-4
Matrix: Sediment
Percent Solids: 60.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Nitroaniline	ND		140	11	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Nitroaniline	ND		140	11	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Nitrobenzene	ND		55	2.3	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2-Nitrophenol	ND		27	3.0	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
4-Nitrophenol	ND		140	10	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
N-Nitrosodi-n-propylamine	ND		5.5	0.64	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
N-Nitrosodiphenylamine	ND		27	2.5	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,2'-oxybis[1-chloropropane]	ND		5.5	0.59	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Pentachlorophenol	ND		27	2.4	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Phenanthrene	**1.6**	**J**	5.5	0.87	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Phenol	ND		5.5	0.65	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
Pyrene	**3.3**	**J**	5.5	0.55	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
1,2,4,5-Tetrachlorobenzene	ND		27	2.1	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,3,4,6-Tetrachlorophenol	ND		27	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4,5-Trichlorophenol	ND		27	2.9	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1
2,4,6-Trichlorophenol	ND		27	4.1	ug/Kg	☼	07/24/12 03:50	07/25/12 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*63*		*28 - 108*	*07/24/12 03:50*	*07/25/12 18:55*	*1*
2-Fluorophenol	*68*		*28 - 107*	*07/24/12 03:50*	*07/25/12 18:55*	*1*
Nitrobenzene-d5	*68*		*27 - 110*	*07/24/12 03:50*	*07/25/12 18:55*	*1*
Phenol-d5	*72*		*30 - 112*	*07/24/12 03:50*	*07/25/12 18:55*	*1*
Terphenyl-d14	*95*		*21 - 130*	*07/24/12 03:50*	*07/25/12 18:55*	*1*
2,4,6-Tribromophenol	*65*		*21 - 116*	*07/24/12 03:50*	*07/25/12 18:55*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.4	0.51	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1221	ND		3.4	0.65	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1232	ND		3.4	0.59	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1242	ND		3.4	0.56	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1248	ND		3.4	0.32	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1254	ND		3.4	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1260	ND		3.4	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1262	ND		3.4	0.75	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5
Aroclor 1268	ND		3.4	0.44	ug/Kg	☼	07/24/12 06:20	08/11/12 01:48	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*119*		*31 - 150*	*07/24/12 06:20*	*08/11/12 01:48*	*5*
Tetrachloro-m-xylene	*106*		*31 - 150*	*07/24/12 06:20*	*08/11/12 01:48*	*5*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**15000**		15	0.82	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Antimony	ND		0.76	0.12	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Arsenic	**8.2**		0.76	0.17	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Barium	**170**		15	0.038	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Beryllium	**1.1**		0.30	0.011	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Cadmium	ND		0.38	0.018	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Calcium	**3700**	**B**	380	0.75	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Chromium	**19**		0.38	0.065	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Cobalt	**10**		3.8	0.068	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (0-6)
Date Collected: 07/11/12 10:45
Date Received: 07/12/12 09:00

Lab Sample ID: 180-12329-4
Matrix: Sediment
Percent Solids: 60.6

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	22		1.9	0.26	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Iron	17000	B	7.6	2.3	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Lead	26		0.23	0.11	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Magnesium	3900	B	380	1.7	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Manganese	350		1.1	0.037	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Nickel	27		3.0	0.29	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Potassium	2000		380	57	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Selenium	ND		0.38	0.16	mg/Kg	☼	07/27/12 09:37	07/31/12 14:42	1
Silver	ND		0.38	0.044	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Sodium	120	J	380	6.2	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Thallium	ND		0.76	0.16	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Vanadium	30		3.8	0.14	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1
Zinc	84		1.5	0.17	mg/Kg	☼	07/27/12 09:37	07/30/12 19:36	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.064		0.026	0.0086	mg/Kg	☼	08/08/12 03:53	08/08/12 08:43	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	12000		1700	150	mg/Kg	☼		07/17/12 18:34	1
Percent Moisture	39		0.10	0.10	%			07/16/12 15:10	1

Method: D422 - Grain Size

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gravel	0.0				%			07/16/12 21:46	1
Sieve Size 3 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Sand	1.4				%			07/16/12 21:46	1
Sieve Size 2 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Coarse Sand	0.2				%			07/16/12 21:46	1
Sieve Size 1.5 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Medium Sand	0.4				%			07/16/12 21:46	1
Sieve Size 1 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Fine Sand	0.8				%			07/16/12 21:46	1
Sieve Size 0.75 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Sieve Size 0.375 inch - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Silt	44.2				%			07/16/12 21:46	1
Clay	54.4				%			07/16/12 21:46	1
Sieve Size #4 - Percent Finer	100.0				% Passing			07/16/12 21:46	1
Sieve Size #10 - Percent Finer	99.8				% Passing			07/16/12 21:46	1
Sieve Size #20 - Percent Finer	99.7				% Passing			07/16/12 21:46	1
Sieve Size #40 - Percent Finer	99.4				% Passing			07/16/12 21:46	1
Sieve Size #60 - Percent Finer	99.1				% Passing			07/16/12 21:46	1
Sieve Size #80 - Percent Finer	98.9				% Passing			07/16/12 21:46	1
Sieve Size #100 - Percent Finer	98.8				% Passing			07/16/12 21:46	1
Sieve Size #200 - Percent Finer	98.6				% Passing			07/16/12 21:46	1
Hydrometer Reading 1 - Percent Finer	79.9				% Passing			07/16/12 21:46	1
Hydrometer Reading 2 - Percent Finer	72.1				% Passing			07/16/12 21:46	1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (0-6)

Lab Sample ID: 180-12329-4

Date Collected: 07/11/12 10:45
Matrix: Sediment
Date Received: 07/12/12 09:00

Method: D422 - Grain Size (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hydrometer Reading 3 - Percent Finer	64.3				% Passing			07/16/12 21:46	1
Hydrometer Reading 4 - Percent Finer	60.3				% Passing			07/16/12 21:46	1
Hydrometer Reading 5 - Percent Finer	54.4				% Passing			07/16/12 21:46	1
Hydrometer Reading 6 - Percent Finer	44.2				% Passing			07/16/12 21:46	1
Hydrometer Reading 7 - Percent Finer	32.5				% Passing			07/16/12 21:46	1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (6-12)

Lab Sample ID: 180-12329-5

Date Collected: 07/11/12 10:50
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 62.8

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.3	0.49	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1221	ND		3.3	0.63	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1232	ND		3.3	0.57	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1242	ND		3.3	0.54	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1248	ND		3.3	0.31	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1254	ND		3.3	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5
Aroclor 1260	ND		3.3	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 02:13	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*101*		*31 - 150*	*07/24/12 06:20*	*08/11/12 02:13*	*5*
Tetrachloro-m-xylene	*86*		*31 - 150*	*07/24/12 06:20*	*08/11/12 02:13*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	37		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071112-SE-SBBR-9 (12-18)

Lab Sample ID: 180-12329-6

Date Collected: 07/11/12 10:55
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 65.5

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.2	0.47	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1221	ND		3.2	0.61	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1232	ND		3.2	0.54	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1242	ND		3.2	0.52	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1248	ND		3.2	0.30	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1254	ND		3.2	0.45	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5
Aroclor 1260	ND		3.2	0.45	ug/Kg	☼	07/24/12 06:20	08/11/12 02:38	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*97*		*31 - 150*	*07/24/12 06:20*	*08/11/12 02:38*	*5*
Tetrachloro-m-xylene	*81*		*31 - 150*	*07/24/12 06:20*	*08/11/12 02:38*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	35		0.10	0.10	%			07/16/12 15:10	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-8 (0-6)
Date Collected: 07/11/12 10:20
Date Received: 07/12/12 09:00

Lab Sample ID: 180-12329-7
Matrix: Sediment
Percent Solids: 45.1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		4.6	0.68	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1221	ND		4.6	0.88	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1232	ND		4.6	0.79	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1242	ND		4.6	0.75	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1248	ND		4.6	0.43	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1254	**3.5**	**J**	4.6	0.65	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5
Aroclor 1260	ND		4.6	0.65	ug/Kg	☼	07/24/12 06:20	08/11/12 03:02	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*33*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:02*	*5*
Tetrachloro-m-xylene	*57*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:02*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	**11000**		2200	200	mg/Kg	☼		07/17/12 18:50	1
Percent Moisture	**55**		0.10	0.10	%			07/16/12 15:10	1

Method: D422 - Grain Size

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gravel	**0.0**				%			07/16/12 16:00	1
Sieve Size 3 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Sand	**2.6**				%			07/16/12 16:00	1
Sieve Size 2 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Coarse Sand	**0.0**				%			07/16/12 16:00	1
Sieve Size 1.5 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Medium Sand	**0.8**				%			07/16/12 16:00	1
Sieve Size 1 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Fine Sand	**1.8**				%			07/16/12 16:00	1
Sieve Size 0.75 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Sieve Size 0.375 inch - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Silt	**34.4**				%			07/16/12 16:00	1
Clay	**63.0**				%			07/16/12 16:00	1
Sieve Size #4 - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Sieve Size #10 - Percent Finer	**100.0**				% Passing			07/16/12 16:00	1
Sieve Size #20 - Percent Finer	**99.9**				% Passing			07/16/12 16:00	1
Sieve Size #40 - Percent Finer	**99.2**				% Passing			07/16/12 16:00	1
Sieve Size #60 - Percent Finer	**98.7**				% Passing			07/16/12 16:00	1
Sieve Size #80 - Percent Finer	**98.3**				% Passing			07/16/12 16:00	1
Sieve Size #100 - Percent Finer	**98.1**				% Passing			07/16/12 16:00	1
Sieve Size #200 - Percent Finer	**97.4**				% Passing			07/16/12 16:00	1
Hydrometer Reading 1 - Percent Finer	**96.9**				% Passing			07/16/12 16:00	1
Hydrometer Reading 2 - Percent Finer	**90.6**				% Passing			07/16/12 16:00	1
Hydrometer Reading 3 - Percent Finer	**80.0**				% Passing			07/16/12 16:00	1
Hydrometer Reading 4 - Percent Finer	**73.6**				% Passing			07/16/12 16:00	1
Hydrometer Reading 5 - Percent Finer	**63.0**				% Passing			07/16/12 16:00	1

Client Sample ID: 055364-T2-071112-SE-SBBR-8 (0-6)

Lab Sample ID: 180-12329-7

Date Collected: 07/11/12 10:20
Matrix: Sediment
Date Received: 07/12/12 09:00

Method: D422 - Grain Size (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hydrometer Reading 6 - Percent Finer	54.4				% Passing			07/16/12 16:00	1
Hydrometer Reading 7 - Percent Finer	43.8				% Passing			07/16/12 16:00	1

Client Sample ID: 055364-T2-071112-SE-SBBR-8 (6-12)

Lab Sample ID: 180-12329-8

Date Collected: 07/11/12 10:25
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 50.8

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		4.1	0.61	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1221	ND		4.1	0.78	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1232	ND		4.1	0.70	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1242	ND		4.1	0.67	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1248	ND		4.1	0.39	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1254	ND		4.1	0.58	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5
Aroclor 1260	ND		4.1	0.58	ug/Kg	☼	07/24/12 06:20	08/11/12 03:27	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*73*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:27*	*5*
Tetrachloro-m-xylene	*59*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:27*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	49		0.10	0.10	%			07/16/12 15:10	1

Client Sample ID: 055364-T2-071112-SE-SBBR-8 (12-18)

Lab Sample ID: 180-12329-9

Date Collected: 07/11/12 10:30
Matrix: Sediment
Date Received: 07/12/12 09:00
Percent Solids: 63.6

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.3	0.48	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1221	ND		3.3	0.62	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1232	ND		3.3	0.56	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1242	ND		3.3	0.53	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1248	ND		3.3	0.31	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1254	ND		3.3	0.46	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5
Aroclor 1260	ND		3.3	0.46	ug/Kg	☼	07/24/12 06:20	08/11/12 03:51	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*131*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:51*	*5*
Tetrachloro-m-xylene	*97*		*31 - 150*	*07/24/12 06:20*	*08/11/12 03:51*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	36		0.10	0.10	%			07/16/12 15:10	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-8(0-6)
Date Collected: 07/11/12 10:20
Date Received: 07/13/12 10:00

Lab Sample ID: H2G130443001
Matrix: Solid
Percent Solids: 55

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	0.082		0.0098	0.00050	0.0001	0.0000082	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 81 (BZ)	0.0031	J	0.0098	0.00050	0.0001	0.00000031	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 126 (BZ)	0.0024	Q J	0.0098	0.00060	0.1	0.00024	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 105 (BZ)	0.32		0.0098	0.00059	0.0001	0.000032	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 118 (BZ)	1.1		0.0098	0.00059	0.0001	0.00011	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 123 (BZ)	0.017	Q	0.0098	0.00064	0.0001	0.0000017	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 114 (BZ)	0.012		0.0098	0.00057	0.0005	0.0000060	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 169 (BZ)	0.0037	Q J	0.0098	0.00057	0.01	0.000037	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 156 (BZ)	0.12	C	0.0098	0.0011	0.0005	0.000060	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 157 (BZ)	0.12	C156	0.0098	0.0011	0.0005	0.000060	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 167 (BZ)	0.047		0.0098	0.00059	0.00001	0.00000047	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
PCB 189 (BZ)	0.013		0.0098	0.00060	0.0001	0.0000013	ng/g	☼	07/17/12 09:00	07/25/12 18:14	1
Total TEQ (EPA 1989)						**0.00056**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*78*		*40 - 125*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 111	*81*		*40 - 125*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 178	*80*		*40 - 125*	*07/17/12 09:00*	*07/25/12 18:14*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*59*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 3	*54*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 4	*80*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 15	*78*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 19	*80*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 37	*84*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 54	*78*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 77	*89*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 81	*87*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 104	*82*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 105	*83*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 114	*83*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 118	*81*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 123	*82*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 126	*89*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 155	*105*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 156	*88*	*C*	*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 157	*88*	*C*	*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 167	*89*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 169	*92*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 170	*88*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 188	*96*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 189	*90*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 202	*113*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 205	*91*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 206	*99*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 208	*103*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*
13C12-PCB 209	*96*		*30 - 140*	*07/17/12 09:00*	*07/25/12 18:14*	*1*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Client Sample ID: 055364-T2-071112-SE-SBBR-8(0-6)
Date Collected: 07/11/12 10:20
Date Received: 07/13/12 10:00

Lab Sample ID: H2G130443001
Matrix: Solid
Percent Solids: 55

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	45.2		0.10	0.10	%			07/16/12 09:14	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-42574/1-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42574

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		3.4	0.32	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Acenaphthylene	ND		3.4	0.38	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Acetophenone	ND		17	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Anthracene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Atrazine	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzaldehyde	ND		17	2.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[a]anthracene	ND		3.4	0.42	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[a]pyrene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[b]fluoranthene	ND		3.4	0.52	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[g,h,i]perylene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[k]fluoranthene	ND		3.4	0.67	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
1,1'-Biphenyl	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-chloroethoxy)methane	ND		17	1.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-chloroethyl)ether	ND		3.4	0.45	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-ethylhexyl) phthalate	ND		33	2.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Bromophenyl phenyl ether	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Butyl benzyl phthalate	ND		17	2.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Caprolactam	ND		85	13	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Carbazole	ND		3.4	0.31	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chloroaniline	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chloro-3-methylphenol	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Chloronaphthalene	ND		3.4	0.35	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Chlorophenol	ND		17	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chlorophenyl phenyl ether	ND		17	1.9	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Chrysene	ND		3.4	0.40	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dibenz(a,h)anthracene	ND		3.4	0.37	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dibenzofuran	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
3,3'-Dichlorobenzidine	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dichlorophenol	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Diethyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dimethylphenol	ND		17	2.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dimethyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Di-n-butyl phthalate	ND		17	2.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4,6-Dinitro-2-methylphenol	ND		85	6.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dinitrophenol	ND		85	20	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dinitrotoluene	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,6-Dinitrotoluene	ND		17	1.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Di-n-octyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Fluoranthene	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Fluorene	ND		3.4	0.44	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorobenzene	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorobutadiene	ND		3.4	0.37	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorocyclopentadiene	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachloroethane	ND		17	1.2	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Indeno[1,2,3-cd]pyrene	ND		3.4	0.34	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Isophorone	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Methylnaphthalene	ND		3.4	0.30	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Methylphenol	ND		17	1.2	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Methylphenol	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: MB 180-42574/1-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42574

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		3.4	0.29	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Nitroaniline	ND		85	7.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
3-Nitroaniline	ND		85	6.9	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Nitroaniline	ND		85	6.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Nitrobenzene	ND		33	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Nitrophenol	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Nitrophenol	ND		85	6.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
N-Nitrosodi-n-propylamine	ND		3.4	0.39	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
N-Nitrosodiphenylamine	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,2'-oxybis[1-chloropropane]	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Pentachlorophenol	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Phenanthrene	ND		3.4	0.53	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Phenol	ND		3.4	0.39	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Pyrene	ND		3.4	0.34	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
1,2,4,5-Tetrachlorobenzene	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,3,4,6-Tetrachlorophenol	ND		17	1.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4,5-Trichlorophenol	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4,6-Trichlorophenol	ND		17	2.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*71*		*28 - 108*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
2-Fluorophenol	*88*		*28 - 107*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Nitrobenzene-d5	*75*		*27 - 110*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Phenol-d5	*87*		*30 - 112*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Terphenyl-d14	*75*		*21 - 130*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
2,4,6-Tribromophenol	*72*		*21 - 116*	*07/24/12 03:50*	*07/27/12 04:19*	*1*

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	333	219		ug/Kg		66	42 - 104
Acenaphthylene	333	235		ug/Kg		71	43 - 117
Acetophenone	333	230		ug/Kg		69	30 - 150
Anthracene	333	213		ug/Kg		64	43 - 111
Atrazine	333	297		ug/Kg		89	30 - 150
Benzaldehyde	333	147		ug/Kg		44	30 - 150
Benzo[a]anthracene	333	233		ug/Kg		70	45 - 110
Benzo[a]pyrene	333	235		ug/Kg		70	42 - 114
Benzo[b]fluoranthene	333	223		ug/Kg		67	37 - 108
Benzo[g,h,i]perylene	333	231		ug/Kg		69	35 - 127
Benzo[k]fluoranthene	333	204		ug/Kg		61	39 - 115
1,1'-Biphenyl	333	214		ug/Kg		64	30 - 150
Bis(2-chloroethoxy)methane	333	228		ug/Kg		68	42 - 103
Bis(2-chloroethyl)ether	333	219		ug/Kg		66	40 - 100
Bis(2-ethylhexyl) phthalate	333	232		ug/Kg		70	41 - 121
4-Bromophenyl phenyl ether	333	210		ug/Kg		63	43 - 111
Butyl benzyl phthalate	333	228		ug/Kg		68	40 - 117

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Caprolactam	333	261		ug/Kg		78	30 - 150
Carbazole	333	225		ug/Kg		67	42 - 114
4-Chloroaniline	333	236		ug/Kg		71	33 - 102
4-Chloro-3-methylphenol	333	232		ug/Kg		70	43 - 110
2-Chloronaphthalene	333	212		ug/Kg		64	40 - 104
2-Chlorophenol	333	231		ug/Kg		69	40 - 105
4-Chlorophenyl phenyl ether	333	226		ug/Kg		68	42 - 111
Chrysene	333	205		ug/Kg		62	44 - 108
Dibenz(a,h)anthracene	333	138		ug/Kg		41	34 - 131
Dibenzofuran	333	217		ug/Kg		65	42 - 106
3,3'-Dichlorobenzidine	333	251		ug/Kg		75	24 - 113
2,4-Dichlorophenol	333	232		ug/Kg		69	44 - 110
Diethyl phthalate	333	227		ug/Kg		68	44 - 113
2,4-Dimethylphenol	333	207		ug/Kg		62	39 - 106
Dimethyl phthalate	333	232		ug/Kg		70	44 - 111
Di-n-butyl phthalate	333	229		ug/Kg		69	44 - 120
4,6-Dinitro-2-methylphenol	333	231		ug/Kg		69	28 - 130
2,4-Dinitrophenol	333	236		ug/Kg		71	19 - 140
2,4-Dinitrotoluene	333	223		ug/Kg		67	48 - 118
2,6-Dinitrotoluene	333	240		ug/Kg		72	47 - 119
Di-n-octyl phthalate	333	243		ug/Kg		73	35 - 129
Fluoranthene	333	226		ug/Kg		68	40 - 118
Fluorene	333	220		ug/Kg		66	43 - 110
Hexachlorobenzene	333	210		ug/Kg		63	42 - 110
Hexachlorobutadiene	333	220		ug/Kg		66	40 - 114
Hexachlorocyclopentadiene	333	245		ug/Kg		74	10 - 150
Hexachloroethane	333	225		ug/Kg		67	40 - 102
Indeno[1,2,3-cd]pyrene	333	216		ug/Kg		65	34 - 130
Isophorone	333	216		ug/Kg		65	39 - 114
2-Methylnaphthalene	333	224		ug/Kg		67	43 - 105
2-Methylphenol	333	223		ug/Kg		67	41 - 104
4-Methylphenol	667	492		ug/Kg		74	43 - 107
Naphthalene	333	212		ug/Kg		64	42 - 104
2-Nitroaniline	333	232		ug/Kg		70	41 - 118
3-Nitroaniline	333	244		ug/Kg		73	38 - 116
4-Nitroaniline	333	254		ug/Kg		76	37 - 120
Nitrobenzene	333	221		ug/Kg		66	40 - 109
2-Nitrophenol	333	231		ug/Kg		69	45 - 112
4-Nitrophenol	333	239		ug/Kg		72	27 - 131
N-Nitrosodi-n-propylamine	333	239		ug/Kg		72	42 - 108
N-Nitrosodiphenylamine	333	222		ug/Kg		66	41 - 110
2,2'-oxybis[1-chloropropane]	333	227		ug/Kg		68	37 - 105
Pentachlorophenol	333	216		ug/Kg		65	18 - 125
Phenanthrene	333	221		ug/Kg		66	41 - 107
Phenol	333	220		ug/Kg		66	39 - 105
Pyrene	333	208		ug/Kg		62	39 - 113
1,2,4,5-Tetrachlorobenzene	333	209		ug/Kg		63	30 - 125
2,3,4,6-Tetrachlorophenol	333	217		ug/Kg		65	43 - 108
2,4,5-Trichlorophenol	333	200		ug/Kg		60	42 - 110
2,4,6-Trichlorophenol	333	230		ug/Kg		69	43 - 111

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl	*67*		*28 - 108*
2-Fluorophenol	*76*		*28 - 107*
Nitrobenzene-d5	*69*		*27 - 110*
Phenol-d5	*76*		*30 - 112*
Terphenyl-d14	*70*		*21 - 130*
2,4,6-Tribromophenol	*70*		*21 - 116*

Lab Sample ID: LCSD 180-42574/3-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42574

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene			333	215		ug/Kg		64	42 - 104	2	34
Acenaphthylene			333	237		ug/Kg		71	43 - 117	1	36
Acetophenone			333	219		ug/Kg		66	30 - 150	5	40
Anthracene			333	226		ug/Kg		68	43 - 111	6	35
Atrazine			333	299		ug/Kg		90	30 - 150	1	40
Benzaldehyde			333	142		ug/Kg		43	30 - 150	3	40
Benzo[a]anthracene			333	225		ug/Kg		67	45 - 110	3	31
Benzo[a]pyrene			333	228		ug/Kg		68	42 - 114	3	31
Benzo[b]fluoranthene			333	226		ug/Kg		68	37 - 108	2	28
Benzo[g,h,i]perylene			333	232		ug/Kg		70	35 - 127	0	21
Benzo[k]fluoranthene			333	194		ug/Kg		58	39 - 115	5	42
1,1'-Biphenyl			333	214		ug/Kg		64	30 - 150	0	40
Bis(2-chloroethoxy)methane			333	217		ug/Kg		65	42 - 103	5	35
Bis(2-chloroethyl)ether			333	212		ug/Kg		64	40 - 100	3	33
Bis(2-ethylhexyl) phthalate			333	222		ug/Kg		67	41 - 121	5	31
4-Bromophenyl phenyl ether			333	222		ug/Kg		67	43 - 111	6	20
Butyl benzyl phthalate			333	217		ug/Kg		65	40 - 117	5	34
Caprolactam			333	238		ug/Kg		71	30 - 150	9	40
Carbazole			333	226		ug/Kg		68	42 - 114	0	35
4-Chloroaniline			333	226		ug/Kg		68	33 - 102	4	28
4-Chloro-3-methylphenol			333	209		ug/Kg		63	43 - 110	11	31
2-Chloronaphthalene			333	208		ug/Kg		62	40 - 104	2	34
2-Chlorophenol			333	217		ug/Kg		65	40 - 105	6	37
4-Chlorophenyl phenyl ether			333	219		ug/Kg		66	42 - 111	3	37
Chrysene			333	193		ug/Kg		58	44 - 108	6	31
Dibenz(a,h)anthracene			333	138		ug/Kg		41	34 - 131	0	32
Dibenzofuran			333	210		ug/Kg		63	42 - 106	3	33
3,3'-Dichlorobenzidine			333	239		ug/Kg		72	24 - 113	5	30
2,4-Dichlorophenol			333	221		ug/Kg		66	44 - 110	5	27
Diethyl phthalate			333	224		ug/Kg		67	44 - 113	1	32
2,4-Dimethylphenol			333	213		ug/Kg		64	39 - 106	3	42
Dimethyl phthalate			333	220		ug/Kg		66	44 - 111	6	34
Di-n-butyl phthalate			333	237		ug/Kg		71	44 - 120	4	34
4,6-Dinitro-2-methylphenol			333	244		ug/Kg		73	28 - 130	5	35
2,4-Dinitrophenol			333	229		ug/Kg		69	19 - 140	3	43
2,4-Dinitrotoluene			333	241		ug/Kg		72	48 - 118	8	33
2,6-Dinitrotoluene			333	239		ug/Kg		72	47 - 119	1	30

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCSD 180-42574/3-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42574

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Di-n-octyl phthalate			333	241		ug/Kg		72	35 - 129	1	33
Fluoranthene			333	229		ug/Kg		69	40 - 118	1	23
Fluorene			333	218		ug/Kg		65	43 - 110	1	37
Hexachlorobenzene			333	214		ug/Kg		64	42 - 110	2	29
Hexachlorobutadiene			333	217		ug/Kg		65	40 - 114	1	25
Hexachlorocyclopentadiene			333	240		ug/Kg		72	10 - 150	2	33
Hexachloroethane			333	218		ug/Kg		65	40 - 102	3	34
Indeno[1,2,3-cd]pyrene			333	215		ug/Kg		65	34 - 130	0	30
Isophorone			333	215		ug/Kg		64	39 - 114	0	33
2-Methylnaphthalene			333	210		ug/Kg		63	43 - 105	7	34
2-Methylphenol			333	217		ug/Kg		65	41 - 104	3	37
4-Methylphenol			667	497		ug/Kg		75	43 - 107	1	36
Naphthalene			333	209		ug/Kg		63	42 - 104	2	25
2-Nitroaniline			333	227		ug/Kg		68	41 - 118	2	33
3-Nitroaniline			333	248		ug/Kg		74	38 - 116	2	27
4-Nitroaniline			333	248		ug/Kg		74	37 - 120	2	31
Nitrobenzene			333	210		ug/Kg		63	40 - 109	5	31
2-Nitrophenol			333	227		ug/Kg		68	45 - 112	1	30
4-Nitrophenol			333	230		ug/Kg		69	27 - 131	4	33
N-Nitrosodi-n-propylamine			333	233		ug/Kg		70	42 - 108	3	32
N-Nitrosodiphenylamine			333	240		ug/Kg		72	41 - 110	8	32
2,2'-oxybis[1-chloropropane]			333	217		ug/Kg		65	37 - 105	4	31
Pentachlorophenol			333	217		ug/Kg		65	18 - 125	1	34
Phenanthrene			333	232		ug/Kg		70	41 - 107	5	20
Phenol			333	214		ug/Kg		64	39 - 105	3	40
Pyrene			333	201		ug/Kg		60	39 - 113	3	28
1,2,4,5-Tetrachlorobenzene			333	209		ug/Kg		63	30 - 125	0	25
2,3,4,6-Tetrachlorophenol			333	221		ug/Kg		66	43 - 108	2	36
2,4,5-Trichlorophenol			333	213		ug/Kg		64	42 - 110	6	35
2,4,6-Trichlorophenol			333	216		ug/Kg		65	43 - 111	6	36

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorobiphenyl	*67*		*28 - 108*
2-Fluorophenol	*73*		*28 - 107*
Nitrobenzene-d5	*67*		*27 - 110*
Phenol-d5	*74*		*30 - 112*
Terphenyl-d14	*69*		*21 - 130*
2,4,6-Tribromophenol	*75*		*21 - 116*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 180-42580/1-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42580

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.42	0.062	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1221	ND		0.42	0.080	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1232	ND		0.42	0.071	ug/Kg		07/24/12 06:20	08/11/12 05:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: MB 180-42580/1-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42580

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1242	ND		0.42	0.068	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1248	ND		0.42	0.039	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1254	ND		0.42	0.059	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1260	ND		0.42	0.059	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1262	ND		0.42	0.091	ug/Kg		07/24/12 06:20	08/11/12 05:54	1
Aroclor 1268	ND		0.42	0.054	ug/Kg		07/24/12 06:20	08/11/12 05:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*102*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:54*	*1*
Tetrachloro-m-xylene	*94*		*31 - 150*	*07/24/12 06:20*	*08/11/12 05:54*	*1*

Lab Sample ID: LCS 180-42580/2-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42580

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor 1016			33.3	26.1		ug/Kg		78	40 - 115		
Aroclor 1260			33.3	29.2		ug/Kg		88	40 - 115		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*97*		*31 - 150*
Tetrachloro-m-xylene	*90*		*31 - 150*

Lab Sample ID: LCSD 180-42580/3-A
Matrix: Sediment
Analysis Batch: 45086

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42580

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor 1016			33.3	26.8		ug/Kg		80	40 - 115	3	35
Aroclor 1260			33.3	29.5		ug/Kg		88	40 - 115	1	29

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*99*		*31 - 150*
Tetrachloro-m-xylene	*89*		*31 - 150*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2G170000016B
Matrix: Solid
Analysis Batch: 2199016

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2199016_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	ND		0.010	0.00030	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 81 (BZ)	ND		0.010	0.00029	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 126 (BZ)	ND		0.010	0.00024	0.1		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 105 (BZ)	ND		0.010	0.00023	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 118 (BZ)	ND		0.010	0.00023	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 123 (BZ)	ND		0.010	0.00025	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 114 (BZ)	ND		0.010	0.00022	0.0005		ng/g		07/17/12 09:00	07/25/12 15:11	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G170000016B
Matrix: Solid
Analysis Batch: 2199016

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2199016_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	ND		0.010	0.00020	0.01		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 156 (BZ)	ND		0.010	0.00037	0.0005		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 157 (BZ)	ND		0.010	0.00037	0.0005		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 167 (BZ)	ND		0.010	0.00022	0.00001		ng/g		07/17/12 09:00	07/25/12 15:11	1
PCB 189 (BZ)	ND		0.010	0.00024	0.0001		ng/g		07/17/12 09:00	07/25/12 15:11	1
Total TEQ						**0.00**					

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*86*		*40 - 125*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 111	*87*		*40 - 125*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 178	*84*		*40 - 125*	*07/17/12 09:00*	*07/25/12 15:11*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*66*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 3	*58*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 4	*87*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 15	*75*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 19	*84*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 37	*86*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 54	*86*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 77	*88*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 81	*86*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 104	*89*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 105	*87*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 114	*87*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 118	*83*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 123	*83*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 126	*94*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 155	*105*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 156	*99*	*C*	*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 157	*99*	*C*	*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 167	*95*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 169	*108*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 170	*93*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 188	*96*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 189	*91*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 202	*116*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 205	*99*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 206	*110*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 208	*98*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*
13C12-PCB 209	*108*		*30 - 140*	*07/17/12 09:00*	*07/25/12 15:11*	*1*

Lab Sample ID: H2G170000016C
Matrix: Solid
Analysis Batch: 2199016

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2199016_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 77 (BZ)	0.500	0.440		ng/g		88	50 - 150
PCB 81 (BZ)	0.500	0.449		ng/g		90	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G170000016C
Matrix: Solid
Analysis Batch: 2199016

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2199016_P

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB 126 (BZ)			0.500	0.485		ng/g		97	50 - 150		
PCB 105 (BZ)			0.500	0.509		ng/g		102	50 - 150		
PCB 118 (BZ)			0.500	0.511		ng/g		102	50 - 150		
PCB 123 (BZ)			0.500	0.556		ng/g		111	50 - 150		
PCB 114 (BZ)			0.500	0.522		ng/g		104	50 - 150		
PCB 169 (BZ)			0.500	0.457		ng/g		91	50 - 150		
PCB 156 (BZ)			1.00	1.00	C	ng/g		100	50 - 150		
PCB 157 (BZ)			1.00	1.00	C156	ng/g		100	50 - 150		
PCB 167 (BZ)			0.500	0.500		ng/g		100	50 - 150		
PCB 189 (BZ)			0.500	0.505		ng/g		101	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*85*		*40 - 125*
13C12-PCB 111	*87*		*40 - 125*
13C12-PCB 178	*85*		*40 - 125*

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*67*		*30 - 140*
13C12-PCB 3	*61*		*30 - 140*
13C12-PCB 4	*90*		*30 - 140*
13C12-PCB 15	*80*		*30 - 140*
13C12-PCB 19	*89*		*30 - 140*
13C12-PCB 37	*89*		*30 - 140*
13C12-PCB 54	*88*		*30 - 140*
13C12-PCB 77	*91*		*30 - 140*
13C12-PCB 81	*88*		*30 - 140*
13C12-PCB 104	*90*		*30 - 140*
13C12-PCB 105	*92*		*30 - 140*
13C12-PCB 114	*90*		*30 - 140*
13C12-PCB 118	*89*		*30 - 140*
13C12-PCB 123	*88*		*30 - 140*
13C12-PCB 126	*98*		*30 - 140*
13C12-PCB 155	*110*		*30 - 140*
13C12-PCB 156	*103*	*C*	*30 - 140*
13C12-PCB 157	*103*	*C*	*30 - 140*
13C12-PCB 167	*100*		*30 - 140*
13C12-PCB 169	*114*		*30 - 140*
13C12-PCB 170	*96*		*30 - 140*
13C12-PCB 188	*96*		*30 - 140*
13C12-PCB 189	*95*		*30 - 140*
13C12-PCB 202	*118*		*30 - 140*
13C12-PCB 205	*105*		*30 - 140*
13C12-PCB 206	*116*		*30 - 140*
13C12-PCB 208	*104*		*30 - 140*
13C12-PCB 209	*118*		*30 - 140*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 180-42960/1-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42960

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		10	0.54	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Antimony	ND		0.50	0.082	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Arsenic	ND		0.50	0.11	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Barium	ND		10	0.025	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Beryllium	ND		0.20	0.0075	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Cadmium	ND		0.25	0.012	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Calcium	11.7	J	250	0.49	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Chromium	ND		0.25	0.043	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Cobalt	ND		2.5	0.045	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Copper	ND		1.3	0.17	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Iron	1.79	J	5.0	1.5	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Lead	ND		0.15	0.073	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Magnesium	3.66	J	250	1.1	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Manganese	ND		0.75	0.024	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Nickel	ND		2.0	0.19	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Potassium	ND		250	38	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Silver	ND		0.25	0.029	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Sodium	ND		250	4.1	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Thallium	ND		0.50	0.10	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Vanadium	ND		2.5	0.093	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Zinc	ND		1.0	0.11	mg/Kg		07/27/12 09:37	07/30/12 17:56	1

Lab Sample ID: MB 180-42960/1-A
Matrix: Sediment
Analysis Batch: 43453

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42960

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		0.25	0.10	mg/Kg		07/27/12 09:37	07/31/12 12:57	1

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	100	97.7		mg/Kg		98	80 - 120
Antimony	25.0	25.1		mg/Kg		100	80 - 120
Arsenic	25.0	25.0		mg/Kg		100	80 - 120
Barium	100	94.3		mg/Kg		94	80 - 120
Beryllium	2.50	2.54		mg/Kg		102	80 - 120
Cadmium	2.50	2.45		mg/Kg		98	80 - 120
Calcium	2500	2630		mg/Kg		105	80 - 120
Chromium	10.0	10.2		mg/Kg		102	80 - 120
Cobalt	25.0	25.3		mg/Kg		101	80 - 120
Copper	12.5	12.3		mg/Kg		98	80 - 120
Iron	50.0	52.7		mg/Kg		105	80 - 120
Lead	25.0	25.4		mg/Kg		102	80 - 120
Magnesium	2500	2540		mg/Kg		101	80 - 120
Manganese	25.0	24.3		mg/Kg		97	80 - 120
Nickel	25.0	25.2		mg/Kg		101	80 - 120
Potassium	2500	2400		mg/Kg		96	80 - 120

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	2.50	2.45		mg/Kg		98	80 - 120
Sodium	2500	2530		mg/Kg		101	80 - 120
Thallium	25.0	23.9		mg/Kg		96	80 - 120
Vanadium	25.0	25.5		mg/Kg		102	80 - 120
Zinc	25.0	25.0		mg/Kg		100	80 - 120

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43453

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Selenium	25.0	24.7		mg/Kg		99	80 - 120

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 180-44195/1-A
Matrix: Sediment
Analysis Batch: 44265

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44195

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017	0.0055	mg/Kg		08/08/12 03:53	08/08/12 08:34	1

Lab Sample ID: LCS 180-44195/2-A
Matrix: Sediment
Analysis Batch: 44265

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44195

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.208	0.203		mg/Kg		98	80 - 120

Method: Lloyd Kahn - Organic Carbon, Total (TOC)

Lab Sample ID: MB 180-42041/3
Matrix: Sediment
Analysis Batch: 42041

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	ND		1000	89	mg/Kg			07/17/12 12:27	1

Lab Sample ID: LCS 180-42041/4
Matrix: Sediment
Analysis Batch: 42041

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon - Duplicates	22900	21900		mg/Kg		95	75 - 125

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12329-1

Method: Moisture - Percent Moisture

Lab Sample ID: 180-12329-1 DU
Matrix: Sediment
Analysis Batch: 41837

Client Sample ID: 055364-T2-071112-SE-SBBR-7 (0-6)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Moisture	40			40		%				0.4	20

GC/MS Semi VOA

Prep Batch: 42574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	3541	
LCS 180-42574/2-A	Lab Control Sample	Total/NA	Sediment	3541	
LCSD 180-42574/3-A	Lab Control Sample Dup	Total/NA	Sediment	3541	
MB 180-42574/1-A	Method Blank	Total/NA	Sediment	3541	

Analysis Batch: 42822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	8270C LL	42574

Analysis Batch: 43110

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 180-42574/2-A	Lab Control Sample	Total/NA	Sediment	8270C LL	42574
LCSD 180-42574/3-A	Lab Control Sample Dup	Total/NA	Sediment	8270C LL	42574
MB 180-42574/1-A	Method Blank	Total/NA	Sediment	8270C LL	42574

GC Semi VOA

Prep Batch: 42580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	3541	
180-12329-2	055364-T2-071112-SE-SBBR-7 (6-12)	Total/NA	Sediment	3541	
180-12329-3	055364-T2-071112-SE-SBBR-7 (12-18)	Total/NA	Sediment	3541	
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	3541	
180-12329-5	055364-T2-071112-SE-SBBR-9 (6-12)	Total/NA	Sediment	3541	
180-12329-6	055364-T2-071112-SE-SBBR-9 (12-18)	Total/NA	Sediment	3541	
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Total/NA	Sediment	3541	
180-12329-8	055364-T2-071112-SE-SBBR-8 (6-12)	Total/NA	Sediment	3541	
180-12329-9	055364-T2-071112-SE-SBBR-8 (12-18)	Total/NA	Sediment	3541	
LCS 180-42580/2-A	Lab Control Sample	Total/NA	Sediment	3541	
LCSD 180-42580/3-A	Lab Control Sample Dup	Total/NA	Sediment	3541	
MB 180-42580/1-A	Method Blank	Total/NA	Sediment	3541	

Analysis Batch: 45086

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	8082	42580
180-12329-2	055364-T2-071112-SE-SBBR-7 (6-12)	Total/NA	Sediment	8082	42580
180-12329-3	055364-T2-071112-SE-SBBR-7 (12-18)	Total/NA	Sediment	8082	42580
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	8082	42580
180-12329-5	055364-T2-071112-SE-SBBR-9 (6-12)	Total/NA	Sediment	8082	42580
180-12329-6	055364-T2-071112-SE-SBBR-9 (12-18)	Total/NA	Sediment	8082	42580
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Total/NA	Sediment	8082	42580
180-12329-8	055364-T2-071112-SE-SBBR-8 (6-12)	Total/NA	Sediment	8082	42580
180-12329-9	055364-T2-071112-SE-SBBR-8 (12-18)	Total/NA	Sediment	8082	42580
LCS 180-42580/2-A	Lab Control Sample	Total/NA	Sediment	8082	42580
LCSD 180-42580/3-A	Lab Control Sample Dup	Total/NA	Sediment	8082	42580
MB 180-42580/1-A	Method Blank	Total/NA	Sediment	8082	42580

Specialty Organics

Analysis Batch: 2199016

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
H2G130443001	055364-T2-071112-SE-SBBR-8(0-6)	Total	Solid	1668A	

Specialty Organics (Continued)

Analysis Batch: 2199016 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
H2G170000016B	Method Blank	Total	Solid	1668A	
H2G170000016C	Lab Control Sample	Total	Solid	1668A	

Prep Batch: 2199016_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
H2G130443001	055364-T2-071112-SE-SBBR-8(0-6)	Total	Solid	SOXHLET (NOMINAL)	
H2G170000016B	Method Blank	Total	Solid	SOXHLET (NOMINAL)	
H2G170000016C	Lab Control Sample	Total	Solid	SOXHLET (NOMINAL)	

Metals

Prep Batch: 42960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	3050B	
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	3050B	
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	3050B	

Analysis Batch: 43309

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	6010B	42960
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	6010B	42960
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	6010B	42960

Analysis Batch: 43453

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	6010B	42960
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	6010B	42960
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	6010B	42960

Prep Batch: 44195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	7471A	
LCS 180-44195/2-A	Lab Control Sample	Total/NA	Sediment	7471A	
MB 180-44195/1-A	Method Blank	Total/NA	Sediment	7471A	

Analysis Batch: 44265

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	7471A	44195
LCS 180-44195/2-A	Lab Control Sample	Total/NA	Sediment	7471A	44195
MB 180-44195/1-A	Method Blank	Total/NA	Sediment	7471A	44195

General Chemistry

Analysis Batch: 41837

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	Moisture	
180-12329-1 DU	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	Moisture	
180-12329-2	055364-T2-071112-SE-SBBR-7 (6-12)	Total/NA	Sediment	Moisture	
180-12329-3	055364-T2-071112-SE-SBBR-7 (12-18)	Total/NA	Sediment	Moisture	

General Chemistry (Continued)

Analysis Batch: 41837 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	Moisture	
180-12329-5	055364-T2-071112-SE-SBBR-9 (6-12)	Total/NA	Sediment	Moisture	
180-12329-6	055364-T2-071112-SE-SBBR-9 (12-18)	Total/NA	Sediment	Moisture	
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Total/NA	Sediment	Moisture	
180-12329-8	055364-T2-071112-SE-SBBR-8 (6-12)	Total/NA	Sediment	Moisture	
180-12329-9	055364-T2-071112-SE-SBBR-8 (12-18)	Total/NA	Sediment	Moisture	

Analysis Batch: 42041

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	Lloyd Kahn	
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	Lloyd Kahn	
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Total/NA	Sediment	Lloyd Kahn	
LCS 180-42041/4	Lab Control Sample	Total/NA	Sediment	Lloyd Kahn	
MB 180-42041/3	Method Blank	Total/NA	Sediment	Lloyd Kahn	

Analysis Batch: 2198024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
H2G130443001	055364-T2-071112-SE-SBBR-8(0-6)	Total	Solid	160.3 MOD	

Geotechnical

Analysis Batch: 42053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12329-1	055364-T2-071112-SE-SBBR-7 (0-6)	Total/NA	Sediment	D422	
180-12329-4	055364-T2-071112-SE-SBBR-9 (0-6)	Total/NA	Sediment	D422	
180-12329-7	055364-T2-071112-SE-SBBR-8 (0-6)	Total/NA	Sediment	D422	

Chain of Custody Record

180-12329

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

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THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client: CRA	Project Manager: Press Campbell / John Arbuthnot (CH)	Date: 07/11/12	Chain of Custody Nu: 17748
Address: 5551 Corporate Blvd., Ste. 200	Telephone Number (Area Code)/Fax Number: 225-292-9007	Lab Number:	Page 1 of
City: Baton Rouge / State: LA / Zip Code: 70808	Site Contact: Alice Johnson	Lab Contact: Jill Colussy	
Project Name and Location (State): Devil's Swamp Lake Site	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	# of Containers	Analysis: PCB Aroclors	Grain size	TOC (Lloyd Kahn)	WHO list PCB congeners	Percent Moisture	SVOCs	Metals
055364-T2-071112-SE-SBBR-7(0-6)	07/11/12	1205			X								4	X	X	X	X	X		
055364-T2-071112-SE-SBBR-7(6-12)	07/11/12	1210			X								2	X			X			
055364-T2-071112-SE-SBBR-7(12-18)	07/11/12	1215			X								2	X			X			
055364-T2-071112-SE-SBBR-9(0-6)	07/11/12	1045			X								6	X	X	X	X	X	X	
055364-T2-071112-SE-SBBR-9(6-12)	07/11/12	1050			X								2	X			X			
055364-T2-071112-SE-SBBR-9(12-18)	07/11/12	1055			X								2	X			X			
~~055364-T2-071112-SD~~-LEVEE-1	07/11/12	1425				X							2	X						

(AES)

Special Instructions/ Conditions of Receipt

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time
1. Relinquished By: Alice E. Johnson	07/11/12	1600
2. Relinquished By		
3. Relinquished By		

1. Received By: [signature]
2. Received By
3. Received By

	Date	Time
	7-12-12	900

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

8/21/2012

Page 33 of 37

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

1.1, 2.3 #2

SERIAL NUMBER: 064

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

TestAmerica Pensacola
3355 McLemore Drive
Pensacola, FL 32514
Phone: 850-474-1001
Fax: 850-478-2671
Website: www.testamericainc.cc

8/21/2012

QUOTE NO.	BOTTLE ORDER NO.	ORDER - LOG-IN NO.
		C

CLIENT	ADDRESS	PAGE	OF
CRA	5551 Corporate Blvd., Ste. 200	1	1

PROJECT NAME	PROJECT NO.	CLIENT PROJECT MANAGER	PROJECT LOC. (STATE)
Devil's Swamp Lake Site	055364	Press Campbell/John Arbuthnot (CH)	BR, LA

SAMPLED BY	CONTRACT / P.O. NO.
Alice Johnson	

CLIENT PHONE	CLIENT E-MAIL OR FAX
225-292-9007	

TAT REQUESTED: RUSH NEEDS LAB PREAPPROVAL ☒ NORMAL - 10 BUSINESS DAYS
□ 1 DAY □ 2 DAYS □ 3 DAYS □ 5 DAYS □ 20 DAYS (Package) □ OTHER:

SAMPLE DISPOSAL: □ RETURN TO CLIENT □ DISPOSAL BY LAB
□ SEE CONTRACT □ OTHER:

SAMPLE DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	PRESERVATIVE: No Preservative	HCL - Hydrochloric Acid	HNO3 - Nitric Acid	H2SO4 - Sulfuric Acid or H3PO4	NAOH - Sodium Hydroxide	CH3OH - Methanol	NAHSO4 - Sodium Bisulfate	NA2S2O3 - Sodium Thiosulfate	Other:	MATRIX: Drinking Water	Aqueous GW, SW, WW	Solid, Semisolid (Sediment)	Air	NonAqueous (Oil, Solvent, etc.)	REQUESTED ANALYSIS: PCB Aroclors	Grain Size	TOC (Lloyd Kahn)	With list of PCB Congeners	Percent Moisture	# of Containers
07/11/12	1020	055364-T2-071112-SE-SBBR-8(0-6)	X											X			X	X	X	X	X	13
07/11/12	1025	055364-T2-071112-SE-SBBR-8(6-12)	X											X			X				X	6
07/11/12	1030	055364-T2-071112-SE-SBBR-8(12-18)	X											X			X				X	6

NUMBER OF CONTAINERS SUBMITTED

POSSIBLE HAZARD IDENTIFICATION
△ NON-HAZARD
△ FLAMMABLE
△ RADIOACTIVE
△ POISON B
△ UNKNOWN
△ OTHER:

NO. OF COOLERS PER SHIPMENT:

SPECIAL INSTRUCTIONS/ CONDITIONS OF RECEIPT

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS			Alice E Johnson	07/11/12	1600	M Daly	7-12-12	900
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS								

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY:	DATE	TIME	CUSTODY INTACT? △ YES △ NO	CUSTODY SEAL NO.	REMARKS:

TAL-8251 (1207)

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FOR LAB USE ONLY - SAMPLE NUMBER

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200
BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

DEPT: KATIE MUNCE

REF: 055364-**-** K MUNCE

FedEx Express

FedEx
TRK# 0201 5298 2447 5814

THU - 12 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

Emp# 877497 11JUL12 BTRA 515C1/E052/AA44

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200
BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

DEPT: KATIE MUNCE

REF: 055364-**-** K MUNCE

FedEx Express

FedEx
MPS# 0263 5298 2447 5825

THU - 12 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

Emp# 877497 11JUL12 BTRA 515C1/E052/AA44

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12329-1

Login Number: 12329

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: O'Donnell, Brandon R

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12329-1

Login Number: 12329
List Number: 1
Creator: Marion, Greg T

List Source: TestAmerica Burlington
List Creation: 07/14/12 01:06 PM

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	Lab does not accept radioactive samples.
The cooler's custody seal, if present, is intact.	True	NO SEAL NUMBERS
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.4ºC IR GUN ID 154/CF=-0.2
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12426-1
Client Project/Site: 0055364, Devils Swamp
Revision: 2

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
8/29/2012 11:08:36 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Receipt Checklists 41

Job ID: 180-12426-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12426-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/14/2012 9:15 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 2.7º C and 3.1º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Due to matrix, samples 055364-T2-71312-SE-SBBR-10(0-6) (180-12426-1)[3X] and 055364-T2-71312-SE-SBBR-11(0-6) (180-12426-5) [3X] were analyzed at a dilution. The reporting limits have been adjusted accordingly.

PCBs

Due to the concentration of PCBs detected and/or matrix, the samples were analyzed at a dilution. The reporting limits have been adjusted accordingly.

Sample 055364-T2-71312-SE-SBBR-11(6-12) (180-12426-6) had surrogate decachlorobiphenyl recover outside of the control limits. The recovery of tetrachloro-m-xylene surrogate was within the control limits.

METALS

Sample 055364-T2-71312-SE-SBBR-10(0-6) (180-12426-1)[2X] was analyzed at a dilution for thallium due to the undiluted result being less than the negative reporting limit. The reporting limits have been adjusted accordingly.

The method blank had analytes detected at levels that were above the method detection limit but below the reporting limit. The values should be considered estimates, and have been flagged “J”. If the associated sample reported a result above the MDL and/or RL, the result has been “B” flagged.

GRAIN SIZE

No difficulties were encountered during the grain size analyses.

GENERAL CHEMISTRY

Please note that the reporting limit for Lloyd Kahn TOC analysis is a nominal value and does not reflect adjustments in sample mass processed on an individual basis.

Job ID: 180-12426-1 (Continued)

Laboratory: TestAmerica Pittsburgh (Continued)

Subcontract Work

Method 1668A, PCB Congeners WHO List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits

DIOXIN

Qualifier	Qualifier Description
Q	Estimated maximum possible concentration (EMPC).
J	Estimated result. Result is less than the reporting limit.
C	Co-eluting isomer.
C156	

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-12

Laboratory: TestAmerica Burlington

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
ACLASS	DoD ELAP		ADE-1492	10-22-12
Connecticut	State Program	1	PH-0751	09-30-13
DE Haz. Subst. Cleanup Act (HSCA)	State Program	3	NA	02-24-13
Florida	NELAC	4	E87467	06-30-13
Louisiana	NELAC	6	176292	06-30-13
Maine	State Program	1	VT00008	04-17-13
Minnesota	NELAC	5	050-999-436	12-31-12
New Hampshire	NELAC	1	200610	12-18-12
New Jersey	NELAC	2	VT972	06-30-13
New York	NELAC	2	10391	04-01-13
Pennsylvania	NELAC	3	68-00489	04-30-13
Rhode Island	State Program	1	LAO00298	12-30-12
USDA	Federal		P330-11-00093	02-17-14
Vermont	State Program	1	VT-4000	12-31-12
Virginia	NELAC	3	460209	12-14-12

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-12

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-12
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-12
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-12
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	165	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-12

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Sediment	07/13/12 09:30	07/14/12 09:15
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Sediment	07/13/12 09:35	07/14/12 09:15
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Sediment	07/13/12 09:40	07/14/12 09:15
180-12426-4	055364-T2-071312-SE-FD-2	Sediment	07/13/12 00:00	07/14/12 09:15
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Sediment	07/13/12 10:50	07/14/12 09:15
180-12426-6	055364-T20-71312-SE-SBBR-11(6-12)	Sediment	07/13/12 10:55	07/14/12 09:15
180-12426-7	055364-T2-071312-SE-SBBR-11(12-18)	Sediment	07/13/12 11:00	07/14/12 09:15
180-12426-8	055364-T2-071312-SE-FD-3	Sediment	07/13/12 00:00	07/14/12 09:15

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
8082	Polychlorinated Biphenyls (PCBs) (GC)	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6010B	Metals (ICP)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
160.3 MOD	Moisture, Percent (160.3)	MCAWW	TAL KNX
Lloyd Kahn	Organic Carbon, Total (TOC)	EPA	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT
D422	Grain Size	ASTM	TAL BUR

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client Sample ID: 055364-T2-071312-SE-SBBR-10(0-6)
Lab Sample ID: 180-12426-1
Date Collected: 07/13/12 09:30
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 63.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		16	1.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Acenaphthylene	ND		16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Acetophenone	ND		77	6.4	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Anthracene	ND		16	1.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Atrazine	ND		77	7.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzaldehyde	ND		77	12	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzo[a]anthracene	**7.3**	**J**	16	2.0	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzo[a]pyrene	**8.5**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzo[b]fluoranthene	**15**	**J**	16	2.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzo[g,h,i]perylene	**9.6**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Benzo[k]fluoranthene	**5.7**	**J**	16	3.2	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
1,1'-Biphenyl	ND		77	7.0	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Bis(2-chloroethoxy)methane	ND		77	5.1	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Bis(2-chloroethyl)ether	ND		16	2.1	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Bis(2-ethylhexyl) phthalate	**56**	**J**	160	13	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Bromophenyl phenyl ether	ND		77	6.8	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Butyl benzyl phthalate	ND		77	11	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Caprolactam	ND		400	59	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Carbazole	ND		16	1.4	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Chloroaniline	ND		77	6.3	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Chloro-3-methylphenol	ND		77	7.2	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Chloronaphthalene	ND		16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Chlorophenol	ND		77	6.4	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Chlorophenyl phenyl ether	ND		77	8.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Chrysene	**7.7**	**J**	16	1.9	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Dibenz(a,h)anthracene	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Dibenzofuran	ND		77	7.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
3,3'-Dichlorobenzidine	ND		77	8.3	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4-Dichlorophenol	ND		16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Diethyl phthalate	ND		77	8.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4-Dimethylphenol	ND		77	12	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Dimethyl phthalate	ND		77	8.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Di-n-butyl phthalate	ND		77	9.8	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4,6-Dinitro-2-methylphenol	ND		400	31	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4-Dinitrophenol	ND		400	93	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4-Dinitrotoluene	ND		77	6.3	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,6-Dinitrotoluene	ND		77	8.1	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Di-n-octyl phthalate	ND		77	8.2	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Fluoranthene	**8.6**	**J**	16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Fluorene	ND		16	2.1	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Hexachlorobenzene	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Hexachlorobutadiene	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Hexachlorocyclopentadiene	ND		77	8.4	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Hexachloroethane	ND		77	5.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Indeno[1,2,3-cd]pyrene	**7.2**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Isophorone	ND		77	5.9	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Methylnaphthalene	**2.3**	**J**	16	1.4	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Methylphenol	ND		77	5.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Methylphenol	ND		77	7.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Naphthalene	ND		16	1.3	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Nitroaniline	ND		400	35	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3

Client Sample ID: 055364-T2-071312-SE-SBBR-10(0-6)
Date Collected: 07/13/12 09:30
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-1
Matrix: Sediment
Percent Solids: 63.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3-Nitroaniline	ND		400	32	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Nitroaniline	ND		400	32	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Nitrobenzene	ND		160	6.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2-Nitrophenol	ND		77	8.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
4-Nitrophenol	ND		400	29	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
N-Nitrosodi-n-propylamine	ND		16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
N-Nitrosodiphenylamine	ND		77	7.2	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,2'-oxybis[1-chloropropane]	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Pentachlorophenol	ND		77	7.0	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Phenanthrene	**6.1**	**J**	16	2.5	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Phenol	ND		16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
Pyrene	**15**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
1,2,4,5-Tetrachlorobenzene	ND		77	5.9	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,3,4,6-Tetrachlorophenol	ND		77	5.0	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4,5-Trichlorophenol	ND		77	8.3	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3
2,4,6-Trichlorophenol	ND		77	12	ug/Kg	☼	07/24/12 03:50	07/25/12 19:39	3

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*50*		*28 - 108*	*07/24/12 03:50*	*07/25/12 19:39*	*3*
2-Fluorophenol	*55*		*28 - 107*	*07/24/12 03:50*	*07/25/12 19:39*	*3*
Nitrobenzene-d5	*56*		*27 - 110*	*07/24/12 03:50*	*07/25/12 19:39*	*3*
Phenol-d5	*63*		*30 - 112*	*07/24/12 03:50*	*07/25/12 19:39*	*3*
Terphenyl-d14	*70*		*21 - 130*	*07/24/12 03:50*	*07/25/12 19:39*	*3*
2,4,6-Tribromophenol	*52*		*21 - 116*	*07/24/12 03:50*	*07/25/12 19:39*	*3*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.3	0.48	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1221	ND		3.3	0.62	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1232	ND		3.3	0.56	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1242	ND		3.3	0.53	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1248	ND		3.3	0.31	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1254	**6.2**		3.3	0.46	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1260	ND		3.3	0.46	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1262	ND		3.3	0.71	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5
Aroclor 1268	ND		3.3	0.42	ug/Kg	☼	07/27/12 05:11	08/14/12 02:36	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*38*		*31 - 150*	*07/27/12 05:11*	*08/14/12 02:36*	*5*
Tetrachloro-m-xylene	*34*		*31 - 150*	*07/27/12 05:11*	*08/14/12 02:36*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	**0.031**		0.0097	0.00044	0.0001	0.0000031	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 81 (BZ)	**0.0011**	**Q J**	0.0097	0.00045	0.0001	0.00000011	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 126 (BZ)	**0.0018**	**Q J**	0.0097	0.00050	0.1	0.00018	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 105 (BZ)	**0.19**		0.0097	0.00049	0.0001	0.000019	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 118 (BZ)	**0.43**		0.0097	0.00048	0.0001	0.000043	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 123 (BZ)	**0.0081**	**Q J**	0.0097	0.00052	0.0001	0.00000081	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 114 (BZ)	**0.0076**	**J**	0.0097	0.00045	0.0005	0.0000038	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 169 (BZ)	**0.0014**	**Q J**	0.0097	0.00047	0.01	0.000014	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(0-6)
Date Collected: 07/13/12 09:30
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-1
Matrix: Sediment
Percent Solids: 69

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 156 (BZ)	0.083	C	0.0097	0.00087	0.0005	0.000042	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 157 (BZ)	0.083	C156	0.0097	0.00087	0.0005	0.000042	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 167 (BZ)	0.033		0.0097	0.00048	0.00001	0.00000033	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
PCB 189 (BZ)	0.011		0.0097	0.00055	0.0001	0.0000011	ng/g	☼	07/18/12 16:30	07/26/12 15:32	1
Total TEQ (EPA 1989)						**0.00035**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*89*		*40 - 125*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 111	*88*		*40 - 125*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 178	*88*		*40 - 125*	*07/18/12 16:30*	*07/26/12 15:32*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*54*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 3	*46*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 4	*84*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 15	*79*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 19	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 37	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 54	*92*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 77	*88*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 81	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 104	*88*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 105	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 114	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 118	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 123	*82*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 126	*90*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 155	*109*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 156	*93*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 157	*93*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 167	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 169	*99*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 170	*91*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 188	*96*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 189	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 202	*118*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 205	*95*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 206	*103*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 208	*100*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*
13C12-PCB 209	*100*		*30 - 140*	*07/18/12 16:30*	*07/26/12 15:32*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	13000		14	0.78	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Antimony	0.18	J	0.72	0.12	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Arsenic	9.6		0.72	0.16	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Barium	150		14	0.036	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Beryllium	0.85		0.29	0.011	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Cadmium	0.17	J	0.36	0.017	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Calcium	5300	B	360	0.71	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Chromium	18		0.36	0.062	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(0-6)
Date Collected: 07/13/12 09:30
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-1
Matrix: Sediment
Percent Solids: 63.6

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	12		3.6	0.064	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Copper	18		1.8	0.25	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Iron	19000	B	7.2	2.2	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Lead	24		0.22	0.11	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Magnesium	3500	B	360	1.6	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Manganese	590		1.1	0.035	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Nickel	26		2.9	0.28	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Potassium	1500		360	54	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Selenium	0.42		0.36	0.15	mg/Kg	☼	07/27/12 09:37	08/23/12 14:23	1
Silver	ND		0.36	0.042	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Sodium	71	J	360	5.9	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Thallium	ND		1.4	0.30	mg/Kg	☼	07/27/12 09:37	07/31/12 14:27	2
Vanadium	28		3.6	0.13	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1
Zinc	90		1.4	0.16	mg/Kg	☼	07/27/12 09:37	07/30/12 19:21	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.073		0.025	0.0082	mg/Kg	☼	08/08/12 03:53	08/08/12 08:38	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	31.5		0.10	0.10	%			07/18/12 08:12	1
Total Organic Carbon - Duplicates	39000		1600	140	mg/Kg	☼		07/19/12 18:15	1
Percent Moisture	36		0.10	0.10	%			07/16/12 16:26	1

Method: D422 - Grain Size

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gravel	0.0				%			07/17/12 18:35	1
Sieve Size 3 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Sand	6.4				%			07/17/12 18:35	1
Sieve Size 2 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Coarse Sand	0.6				%			07/17/12 18:35	1
Sieve Size 1.5 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Medium Sand	1.5				%			07/17/12 18:35	1
Sieve Size 1 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Fine Sand	4.3				%			07/17/12 18:35	1
Sieve Size 0.75 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Sieve Size 0.375 inch - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Silt	59.8				%			07/17/12 18:35	1
Clay	33.8				%			07/17/12 18:35	1
Sieve Size #4 - Percent Finer	100.0				% Passing			07/17/12 18:35	1
Sieve Size #10 - Percent Finer	99.4				% Passing			07/17/12 18:35	1
Sieve Size #20 - Percent Finer	99.1				% Passing			07/17/12 18:35	1
Sieve Size #40 - Percent Finer	97.9				% Passing			07/17/12 18:35	1
Sieve Size #60 - Percent Finer	96.6				% Passing			07/17/12 18:35	1
Sieve Size #80 - Percent Finer	95.8				% Passing			07/17/12 18:35	1
Sieve Size #100 - Percent Finer	95.3				% Passing			07/17/12 18:35	1
Sieve Size #200 - Percent Finer	93.6				% Passing			07/17/12 18:35	1
Hydrometer Reading 1 - Percent Finer	55.7				% Passing			07/17/12 18:35	1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(0-6)

Lab Sample ID: 180-12426-1

Date Collected: 07/13/12 09:30
Matrix: Sediment
Date Received: 07/14/12 09:15

Method: D422 - Grain Size (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hydrometer Reading 2 - Percent Finer	48.5				% Passing			07/17/12 18:35	1
Hydrometer Reading 3 - Percent Finer	41.2				% Passing			07/17/12 18:35	1
Hydrometer Reading 4 - Percent Finer	37.4				% Passing			07/17/12 18:35	1
Hydrometer Reading 5 - Percent Finer	33.8				% Passing			07/17/12 18:35	1
Hydrometer Reading 6 - Percent Finer	28.1				% Passing			07/17/12 18:35	1
Hydrometer Reading 7 - Percent Finer	19.2				% Passing			07/17/12 18:35	1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(6-12)

Lab Sample ID: 180-12426-2

Date Collected: 07/13/12 09:35
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 70.3

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.0	0.44	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1221	ND		3.0	0.56	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1232	ND		3.0	0.51	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1242	ND		3.0	0.48	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1248	ND		3.0	0.28	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1254	ND		3.0	0.42	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5
Aroclor 1260	ND		3.0	0.42	ug/Kg	☼	07/27/12 05:11	08/14/12 03:00	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*48*		*31 - 150*	*07/27/12 05:11*	*08/14/12 03:00*	*5*
Tetrachloro-m-xylene	*40*		*31 - 150*	*07/27/12 05:11*	*08/14/12 03:00*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	0.032		0.0096	0.00033	0.0001	0.0000032	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 81 (BZ)	0.00087	J	0.0096	0.00034	0.0001	0.00000009	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 126 (BZ)	0.0013	Q J	0.0096	0.00043	0.1	0.00013	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 105 (BZ)	0.21		0.0096	0.00044	0.0001	0.000021	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 118 (BZ)	0.49		0.0096	0.00043	0.0001	0.000049	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 123 (BZ)	0.015	Q	0.0096	0.00044	0.0001	0.0000015	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 114 (BZ)	0.0086	J	0.0096	0.00043	0.0005	0.0000043	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 169 (BZ)	0.0023	Q J	0.0096	0.00041	0.01	0.000023	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 156 (BZ)	0.095	C	0.0096	0.00075	0.0005	0.000048	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 157 (BZ)	0.095	C156	0.0096	0.00075	0.0005	0.000048	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 167 (BZ)	0.040		0.0096	0.00045	0.00001	0.00000040	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
PCB 189 (BZ)	0.011		0.0096	0.00050	0.0001	0.0000011	ng/g	☼	07/18/12 16:30	07/26/12 16:33	1
Total TEQ ***(EPA 1989)***						**0.00033**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*87*		*40 - 125*	*07/18/12 16:30*	*07/26/12 16:33*	*1*
13C12-PCB 111	*91*		*40 - 125*	*07/18/12 16:30*	*07/26/12 16:33*	*1*
13C12-PCB 178	*88*		*40 - 125*	*07/18/12 16:30*	*07/26/12 16:33*	*1*

Client Sample ID: 055364-T2-071312-SE-SBBR-10(6-12)

Lab Sample ID: 180-12426-2

Date Collected: 07/13/12 09:35
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 69

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	53		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 3	47		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 4	83		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 15	80		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 19	86		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 37	90		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 54	85		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 77	90		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 81	89		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 104	88		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 105	84		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 114	84		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 118	81		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 123	82		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 126	90		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 155	111		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 156	97	C	30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 157	97	C	30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 167	94		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 169	102		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 170	93		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 188	94		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 189	87		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 202	118		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 205	95		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 206	109		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 208	102		30 - 140	07/18/12 16:30	07/26/12 16:33	1
13C12-PCB 209	109		30 - 140	07/18/12 16:30	07/26/12 16:33	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	31.1		0.10	0.10	%			07/18/12 08:12	1
Percent Moisture	30		0.10	0.10	%			07/16/12 16:26	1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(12-18)

Lab Sample ID: 180-12426-3

Date Collected: 07/13/12 09:40
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 74.9

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.8	0.41	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1221	ND		2.8	0.53	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1232	ND		2.8	0.47	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1242	ND		2.8	0.45	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1248	ND		2.8	0.26	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1254	5.3		2.8	0.39	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5
Aroclor 1260	ND		2.8	0.39	ug/Kg	☼	07/27/12 05:11	08/14/12 03:25	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	46		31 - 150	07/27/12 05:11	08/14/12 03:25	5
Tetrachloro-m-xylene	37		31 - 150	07/27/12 05:11	08/14/12 03:25	5

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T2-071312-SE-SBBR-10(12-18)
Date Collected: 07/13/12 09:40
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-3
Matrix: Sediment
Percent Solids: 70

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	0.083		0.0099	0.00045	0.0001	0.0000083	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 81 (BZ)	0.0042	J	0.0099	0.00044	0.0001	0.00000042	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 126 (BZ)	0.0058	Q J	0.0099	0.00079	0.1	0.00058	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 105 (BZ)	0.72		0.0099	0.00079	0.0001	0.000072	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 118 (BZ)	1.4		0.0099	0.00077	0.0001	0.00014	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 123 (BZ)	0.043		0.0099	0.00083	0.0001	0.0000043	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 114 (BZ)	0.036	Q	0.0099	0.00075	0.0005	0.000018	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 169 (BZ)	0.0043	Q J	0.0099	0.00071	0.01	0.000043	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 156 (BZ)	0.29	C	0.0099	0.0012	0.0005	0.00015	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 157 (BZ)	0.29	C156	0.0099	0.0012	0.0005	0.00015	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 167 (BZ)	0.11		0.0099	0.00071	0.00001	0.0000011	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
PCB 189 (BZ)	0.024		0.0099	0.00071	0.0001	0.0000024	ng/g	☼	07/18/12 16:30	07/26/12 17:34	1
Total TEQ (EPA 1989)						**0.0012**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*90*		*40 - 125*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 111	*91*		*40 - 125*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 178	*89*		*40 - 125*	*07/18/12 16:30*	*07/26/12 17:34*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*57*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 3	*53*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 4	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 15	*80*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 19	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 37	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 54	*90*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 77	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 81	*88*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 104	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 105	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 114	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 118	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 123	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 126	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 155	*111*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 156	*93*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 157	*93*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 167	*93*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 169	*96*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 170	*91*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 188	*96*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 189	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 202	*118*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 205	*95*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 206	*107*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 208	*105*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*
13C12-PCB 209	*105*		*30 - 140*	*07/18/12 16:30*	*07/26/12 17:34*	*1*

Client Sample ID: 055364-T2-071312-SE-SBBR-10(12-18)

Lab Sample ID: 180-12426-3

Date Collected: 07/13/12 09:40
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 70

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	30.0		0.10	0.10	%			07/18/12 08:12	1
Percent Moisture	25		0.10	0.10	%			07/16/12 16:26	1

Client Sample ID: 055364-T2-071312-SE-FD-2

Lab Sample ID: 180-12426-4

Date Collected: 07/13/12 00:00
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 70.1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.0	0.44	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1221	ND		3.0	0.57	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1232	ND		3.0	0.51	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1242	ND		3.0	0.48	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1248	ND		3.0	0.28	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1254	ND		3.0	0.42	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5
Aroclor 1260	ND		3.0	0.42	ug/Kg	☼	07/27/12 05:11	08/14/12 03:49	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*41*		*31 - 150*	*07/27/12 05:11*	*08/14/12 03:49*	*5*
Tetrachloro-m-xylene	*33*		*31 - 150*	*07/27/12 05:11*	*08/14/12 03:49*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	0.039		0.0098	0.00044	0.0001	0.0000039	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 81 (BZ)	0.0015	Q J	0.0098	0.00042	0.0001	0.00000015	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 126 (BZ)	0.0027	Q J	0.0098	0.00052	0.1	0.00027	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 105 (BZ)	0.27		0.0098	0.00055	0.0001	0.000027	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 118 (BZ)	0.59		0.0098	0.00053	0.0001	0.000059	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 123 (BZ)	0.017		0.0098	0.00056	0.0001	0.0000017	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 114 (BZ)	0.011	Q	0.0098	0.00050	0.0005	0.0000055	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 169 (BZ)	0.0030	Q J	0.0098	0.00051	0.01	0.000030	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 156 (BZ)	0.11	C	0.0098	0.00098	0.0005	0.000055	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 157 (BZ)	0.11	C156	0.0098	0.00098	0.0005	0.000055	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 167 (BZ)	0.045	Q	0.0098	0.00053	0.00001	0.00000045	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
PCB 189 (BZ)	0.013		0.0098	0.00060	0.0001	0.0000013	ng/g	☼	07/18/12 16:30	07/26/12 18:35	1
Total TEQ ***(EPA 1989)***						**0.00051**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*104*		*40 - 125*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 111	*92*		*40 - 125*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 178	*87*		*40 - 125*	*07/18/12 16:30*	*07/26/12 18:35*	*1*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*45*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 3	*31*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 4	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 15	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 19	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 37	*103*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 54	*93*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 77	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*

Client Sample ID: 055364-T2-071312-SE-FD-2 — **Lab Sample ID: 180-12426-4**
Date Collected: 07/13/12 00:00 — **Matrix: Sediment**
Date Received: 07/14/12 09:15 — **Percent Solids: 71**

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 81	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 104	*90*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 105	*84*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 114	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 118	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 123	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 126	*90*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 155	*113*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 156	*96*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 157	*96*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 167	*96*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 169	*102*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 170	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 188	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 189	*88*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 202	*120*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 205	*97*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 206	*109*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 208	*104*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*
13C12-PCB 209	*111*		*30 - 140*	*07/18/12 16:30*	*07/26/12 18:35*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**28.8**		0.10	0.10	%			07/18/12 08:13	1
Percent Moisture	**30**		0.10	0.10	%			07/16/12 16:26	1

Client Sample ID: 055364-T2-071312-SE-SBBR-11(0-6) — **Lab Sample ID: 180-12426-5**
Date Collected: 07/13/12 10:50 — **Matrix: Sediment**
Date Received: 07/14/12 09:15 — **Percent Solids: 61.6**

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		16	1.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Acenaphthylene	ND		16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Acetophenone	ND		80	6.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Anthracene	ND		16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Atrazine	ND		80	7.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzaldehyde	ND		80	12	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzo[a]anthracene	**8.1**	**J**	16	2.0	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzo[a]pyrene	**11**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzo[b]fluoranthene	**9.2**	**J**	16	2.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzo[g,h,i]perylene	**13**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Benzo[k]fluoranthene	ND		16	3.3	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
1,1'-Biphenyl	ND		80	7.2	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Bis(2-chloroethoxy)methane	ND		80	5.3	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Bis(2-chloroethyl)ether	ND		16	2.2	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Bis(2-ethylhexyl) phthalate	**29**	**J**	160	13	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Bromophenyl phenyl ether	ND		80	7.0	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Butyl benzyl phthalate	ND		80	11	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Caprolactam	ND		410	61	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Carbazole	ND		16	1.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T2-071312-SE-SBBR-11(0-6)
Date Collected: 07/13/12 10:50
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-5
Matrix: Sediment
Percent Solids: 61.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Chloroaniline	ND		80	6.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Chloro-3-methylphenol	ND		80	7.4	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Chloronaphthalene	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Chlorophenol	ND		80	6.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Chlorophenyl phenyl ether	ND		80	9.0	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Chrysene	**7.4**	**J**	16	1.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Dibenz(a,h)anthracene	**6.6**	**J**	16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Dibenzofuran	ND		80	7.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
3,3'-Dichlorobenzidine	ND		80	8.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4-Dichlorophenol	ND		16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Diethyl phthalate	ND		80	8.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4-Dimethylphenol	ND		80	13	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Dimethyl phthalate	ND		80	8.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Di-n-butyl phthalate	ND		80	10	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4,6-Dinitro-2-methylphenol	ND		410	32	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4-Dinitrophenol	ND		410	96	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4-Dinitrotoluene	ND		80	6.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,6-Dinitrotoluene	ND		80	8.3	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Di-n-octyl phthalate	ND		80	8.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Fluoranthene	**3.3**	**J**	16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Fluorene	ND		16	2.1	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Hexachlorobenzene	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Hexachlorobutadiene	ND		16	1.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Hexachlorocyclopentadiene	ND		80	8.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Hexachloroethane	ND		80	5.8	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Indeno[1,2,3-cd]pyrene	**7.6**	**J**	16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Isophorone	ND		80	6.1	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Methylnaphthalene	**1.7**	**J**	16	1.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Methylphenol	ND		80	5.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Methylphenol	ND		80	7.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Naphthalene	ND		16	1.4	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Nitroaniline	ND		410	36	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
3-Nitroaniline	ND		410	33	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Nitroaniline	ND		410	33	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Nitrobenzene	ND		160	6.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2-Nitrophenol	ND		80	8.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
4-Nitrophenol	ND		410	29	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
N-Nitrosodi-n-propylamine	ND		16	1.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
N-Nitrosodiphenylamine	ND		80	7.5	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,2'-oxybis[1-chloropropane]	ND		16	1.7	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Pentachlorophenol	ND		80	7.2	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Phenanthrene	**3.4**	**J**	16	2.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Phenol	ND		16	1.9	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
Pyrene	**7.5**	**J**	16	1.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
1,2,4,5-Tetrachlorobenzene	ND		80	6.1	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,3,4,6-Tetrachlorophenol	ND		80	5.2	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4,5-Trichlorophenol	ND		80	8.6	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3
2,4,6-Trichlorophenol	ND		80	12	ug/Kg	☼	07/24/12 03:50	07/25/12 20:01	3

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*65*		*28 - 108*	*07/24/12 03:50*	*07/25/12 20:01*	*3*

Client Sample ID: 055364-T2-071312-SE-SBBR-11(0-6)
Date Collected: 07/13/12 10:50
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-5
Matrix: Sediment
Percent Solids: 61.6

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol	68		28 - 107	07/24/12 03:50	07/25/12 20:01	3
Nitrobenzene-d5	71		27 - 110	07/24/12 03:50	07/25/12 20:01	3
Phenol-d5	71		30 - 112	07/24/12 03:50	07/25/12 20:01	3
Terphenyl-d14	94		21 - 130	07/24/12 03:50	07/25/12 20:01	3
2,4,6-Tribromophenol	69		21 - 116	07/24/12 03:50	07/25/12 20:01	3

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.4	0.50	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1221	ND		3.4	0.64	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1232	ND		3.4	0.58	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1242	ND		3.4	0.55	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1248	ND		3.4	0.32	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1254	ND		3.4	0.48	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1260	ND		3.4	0.48	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1262	ND		3.4	0.74	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5
Aroclor 1268	ND		3.4	0.43	ug/Kg	☼	07/27/12 05:11	08/14/12 04:14	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl (Surr)	45		31 - 150	07/27/12 05:11	08/14/12 04:14	5
Tetrachloro-m-xylene	36		31 - 150	07/27/12 05:11	08/14/12 04:14	5

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	0.056		0.0097	0.00045	0.0001	0.0000056	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 81 (BZ)	0.0017	Q J	0.0097	0.00044	0.0001	0.00000017	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 126 (BZ)	0.0040	Q J	0.0097	0.00055	0.1	0.00040	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 105 (BZ)	0.35		0.0097	0.00056	0.0001	0.000035	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 118 (BZ)	1.4		0.0097	0.00053	0.0001	0.00014	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 123 (BZ)	0.032	Q	0.0097	0.00057	0.0001	0.0000032	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 114 (BZ)	0.018		0.0097	0.00051	0.0005	0.0000090	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 169 (BZ)	0.0043	Q J	0.0097	0.00064	0.01	0.000043	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 156 (BZ)	0.19	C	0.0097	0.0011	0.0005	0.000095	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 157 (BZ)	0.19	C156	0.0097	0.0011	0.0005	0.000095	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 167 (BZ)	0.076		0.0097	0.00065	0.00001	0.00000076	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
PCB 189 (BZ)	0.013		0.0097	0.00071	0.0001	0.0000013	ng/g	☼	07/18/12 16:30	07/26/12 19:36	1
Total TEQ (EPA 1989)						0.00083					

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 28	91		40 - 125	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 111	90		40 - 125	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 178	91		40 - 125	07/18/12 16:30	07/26/12 19:36	1

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	52		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 3	50		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 4	80		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 15	79		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 19	85		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 37	87		30 - 140	07/18/12 16:30	07/26/12 19:36	1
13C12-PCB 54	89		30 - 140	07/18/12 16:30	07/26/12 19:36	1

Client Sample ID: 055364-T2-071312-SE-SBBR-11(0-6)
Date Collected: 07/13/12 10:50
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-5
Matrix: Sediment
Percent Solids: 61

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 77	*89*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 81	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 104	*86*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 105	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 114	*84*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 118	*84*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 123	*82*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 126	*90*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 155	*108*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 156	*94*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 157	*94*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 167	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 169	*99*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 170	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 188	*98*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 189	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 202	*118*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 205	*94*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 206	*106*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 208	*102*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*
13C12-PCB 209	*106*		*30 - 140*	*07/18/12 16:30*	*07/26/12 19:36*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**13000**		16	0.85	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Antimony	**0.38**	**J**	0.78	0.13	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Arsenic	**8.3**		0.78	0.17	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Barium	**160**		16	0.039	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Beryllium	**0.86**		0.31	0.012	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Cadmium	**0.99**		0.39	0.019	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Calcium	**3500**	**B**	390	0.77	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Chromium	**18**		0.39	0.067	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Cobalt	**11**		3.9	0.070	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Copper	**19**		2.0	0.27	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Iron	**17000**	**B**	7.8	2.3	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Lead	**38**		0.24	0.11	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Magnesium	**2900**	**B**	390	1.7	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Manganese	**360**		1.2	0.038	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Nickel	**25**		3.1	0.30	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Potassium	**1200**		390	59	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Selenium	**0.38**	**J**	0.39	0.16	mg/Kg	☼	07/27/12 09:37	07/31/12 14:32	1
Silver	ND		0.39	0.045	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Sodium	**72**	**J**	390	6.4	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Thallium	ND		0.78	0.16	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Vanadium	**29**		3.9	0.15	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1
Zinc	**82**		1.6	0.17	mg/Kg	☼	07/27/12 09:37	07/30/12 19:26	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.075**		0.026	0.0086	mg/Kg	☼	08/08/12 03:53	08/08/12 08:40	1

Client Sample ID: 055364-T2-071312-SE-SBBR-11(0-6)

Lab Sample ID: 180-12426-5

Date Collected: 07/13/12 10:50
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 61

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	38.9		0.10	0.10	%			07/18/12 08:13	1
Total Organic Carbon - Duplicates	25000		1600	140	mg/Kg	☼		07/19/12 18:31	1
Percent Moisture	38		0.10	0.10	%			07/16/12 16:26	1

Method: D422 - Grain Size

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gravel	0.5				%			07/17/12 18:53	1
Sieve Size 3 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Sand	1.8				%			07/17/12 18:53	1
Sieve Size 2 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Coarse Sand	0.3				%			07/17/12 18:53	1
Sieve Size 1.5 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Medium Sand	0.2				%			07/17/12 18:53	1
Sieve Size 1 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Fine Sand	1.3				%			07/17/12 18:53	1
Sieve Size 0.75 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Sieve Size 0.375 inch - Percent Finer	100.0				% Passing			07/17/12 18:53	1
Silt	61.6				%			07/17/12 18:53	1
Clay	36.1				%			07/17/12 18:53	1
Sieve Size #4 - Percent Finer	99.5				% Passing			07/17/12 18:53	1
Sieve Size #10 - Percent Finer	99.2				% Passing			07/17/12 18:53	1
Sieve Size #20 - Percent Finer	99.2				% Passing			07/17/12 18:53	1
Sieve Size #40 - Percent Finer	99.0				% Passing			07/17/12 18:53	1
Sieve Size #60 - Percent Finer	98.8				% Passing			07/17/12 18:53	1
Sieve Size #80 - Percent Finer	98.6				% Passing			07/17/12 18:53	1
Sieve Size #100 - Percent Finer	98.5				% Passing			07/17/12 18:53	1
Sieve Size #200 - Percent Finer	97.7				% Passing			07/17/12 18:53	1
Hydrometer Reading 1 - Percent Finer	57.3				% Passing			07/17/12 18:53	1
Hydrometer Reading 2 - Percent Finer	47.8				% Passing			07/17/12 18:53	1
Hydrometer Reading 3 - Percent Finer	42.0				% Passing			07/17/12 18:53	1
Hydrometer Reading 4 - Percent Finer	38.0				% Passing			07/17/12 18:53	1
Hydrometer Reading 5 - Percent Finer	36.1				% Passing			07/17/12 18:53	1
Hydrometer Reading 6 - Percent Finer	28.1				% Passing			07/17/12 18:53	1
Hydrometer Reading 7 - Percent Finer	22.4				% Passing			07/17/12 18:53	1

Client Sample ID: 055364-T20-71312-SE-SBBR-11(6-12)

Lab Sample ID: 180-12426-6

Date Collected: 07/13/12 10:55
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 68.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		3.0	0.45	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5
Aroclor 1221	ND		3.0	0.58	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5
Aroclor 1232	ND		3.0	0.52	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5
Aroclor 1242	ND		3.0	0.49	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T20-71312-SE-SBBR-11(6-12)

Lab Sample ID: 180-12426-6

Date Collected: 07/13/12 10:55
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 68.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1248	ND		3.0	0.28	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5
Aroclor 1254	ND		3.0	0.43	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5
Aroclor 1260	ND		3.0	0.43	ug/Kg	☼	07/27/12 05:11	08/14/12 04:39	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*22*	*X*	*31 - 150*	*07/27/12 05:11*	*08/14/12 04:39*	*5*
Tetrachloro-m-xylene	*39*		*31 - 150*	*07/27/12 05:11*	*08/14/12 04:39*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**31**		0.10	0.10	%			07/16/12 16:26	1

Client Sample ID: 055364-T2-071312-SE-SBBR-11(12-18)

Lab Sample ID: 180-12426-7

Date Collected: 07/13/12 11:00
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 71.3

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.9	0.43	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1221	ND		2.9	0.55	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1232	ND		2.9	0.50	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1242	ND		2.9	0.47	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1248	ND		2.9	0.27	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1254	**8.2**		2.9	0.41	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5
Aroclor 1260	ND		2.9	0.41	ug/Kg	☼	07/27/12 05:11	08/18/12 07:09	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*99*		*31 - 150*	*07/27/12 05:11*	*08/18/12 07:09*	*5*
Tetrachloro-m-xylene	*94*		*31 - 150*	*07/27/12 05:11*	*08/18/12 07:09*	*5*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	**29**		0.10	0.10	%			07/16/12 16:26	1

Client Sample ID: 055364-T2-071312-SE-FD-3

Lab Sample ID: 180-12426-8

Date Collected: 07/13/12 00:00
Matrix: Sediment
Date Received: 07/14/12 09:15
Percent Solids: 73.2

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		2.8	0.42	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1221	ND		2.8	0.54	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1232	ND		2.8	0.49	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1242	ND		2.8	0.46	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1248	ND		2.8	0.27	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1254	**4.7**		2.8	0.40	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5
Aroclor 1260	ND		2.8	0.40	ug/Kg	☼	07/27/12 05:11	08/18/12 07:33	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*103*		*31 - 150*	*07/27/12 05:11*	*08/18/12 07:33*	*5*
Tetrachloro-m-xylene	*100*		*31 - 150*	*07/27/12 05:11*	*08/18/12 07:33*	*5*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Client Sample ID: 055364-T2-071312-SE-FD-3
Date Collected: 07/13/12 00:00
Date Received: 07/14/12 09:15

Lab Sample ID: 180-12426-8
Matrix: Sediment

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Moisture	27		0.10	0.10	%			07/16/12 16:26	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-42574/1-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42574

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		3.4	0.32	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Acenaphthylene	ND		3.4	0.38	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Acetophenone	ND		17	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Anthracene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Atrazine	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzaldehyde	ND		17	2.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[a]anthracene	ND		3.4	0.42	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[a]pyrene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[b]fluoranthene	ND		3.4	0.52	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[g,h,i]perylene	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Benzo[k]fluoranthene	ND		3.4	0.67	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
1,1'-Biphenyl	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-chloroethoxy)methane	ND		17	1.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-chloroethyl)ether	ND		3.4	0.45	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Bis(2-ethylhexyl) phthalate	ND		33	2.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Bromophenyl phenyl ether	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Butyl benzyl phthalate	ND		17	2.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Caprolactam	ND		85	13	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Carbazole	ND		3.4	0.31	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chloroaniline	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chloro-3-methylphenol	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Chloronaphthalene	ND		3.4	0.35	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Chlorophenol	ND		17	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Chlorophenyl phenyl ether	ND		17	1.9	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Chrysene	ND		3.4	0.40	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dibenz(a,h)anthracene	ND		3.4	0.37	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dibenzofuran	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
3,3'-Dichlorobenzidine	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dichlorophenol	ND		3.4	0.33	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Diethyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dimethylphenol	ND		17	2.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Dimethyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Di-n-butyl phthalate	ND		17	2.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4,6-Dinitro-2-methylphenol	ND		85	6.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dinitrophenol	ND		85	20	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4-Dinitrotoluene	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,6-Dinitrotoluene	ND		17	1.7	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Di-n-octyl phthalate	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Fluoranthene	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Fluorene	ND		3.4	0.44	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorobenzene	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorobutadiene	ND		3.4	0.37	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachlorocyclopentadiene	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Hexachloroethane	ND		17	1.2	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Indeno[1,2,3-cd]pyrene	ND		3.4	0.34	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Isophorone	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Methylnaphthalene	ND		3.4	0.30	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Methylphenol	ND		17	1.2	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Methylphenol	ND		17	1.6	ug/Kg		07/24/12 03:50	07/27/12 04:19	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: MB 180-42574/1-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42574

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		3.4	0.29	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Nitroaniline	ND		85	7.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
3-Nitroaniline	ND		85	6.9	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Nitroaniline	ND		85	6.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Nitrobenzene	ND		33	1.4	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2-Nitrophenol	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
4-Nitrophenol	ND		85	6.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
N-Nitrosodi-n-propylamine	ND		3.4	0.39	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
N-Nitrosodiphenylamine	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,2'-oxybis[1-chloropropane]	ND		3.4	0.36	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Pentachlorophenol	ND		17	1.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Phenanthrene	ND		3.4	0.53	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Phenol	ND		3.4	0.39	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
Pyrene	ND		3.4	0.34	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
1,2,4,5-Tetrachlorobenzene	ND		17	1.3	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,3,4,6-Tetrachlorophenol	ND		17	1.1	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4,5-Trichlorophenol	ND		17	1.8	ug/Kg		07/24/12 03:50	07/27/12 04:19	1
2,4,6-Trichlorophenol	ND		17	2.5	ug/Kg		07/24/12 03:50	07/27/12 04:19	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*71*		*28 - 108*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
2-Fluorophenol	*88*		*28 - 107*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Nitrobenzene-d5	*75*		*27 - 110*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Phenol-d5	*87*		*30 - 112*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
Terphenyl-d14	*75*		*21 - 130*	*07/24/12 03:50*	*07/27/12 04:19*	*1*
2,4,6-Tribromophenol	*72*		*21 - 116*	*07/24/12 03:50*	*07/27/12 04:19*	*1*

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	333	219		ug/Kg		66	42 - 104
Acenaphthylene	333	235		ug/Kg		71	43 - 117
Acetophenone	333	230		ug/Kg		69	30 - 150
Anthracene	333	213		ug/Kg		64	43 - 111
Atrazine	333	297		ug/Kg		89	30 - 150
Benzaldehyde	333	147		ug/Kg		44	30 - 150
Benzo[a]anthracene	333	233		ug/Kg		70	45 - 110
Benzo[a]pyrene	333	235		ug/Kg		70	42 - 114
Benzo[b]fluoranthene	333	223		ug/Kg		67	37 - 108
Benzo[g,h,i]perylene	333	231		ug/Kg		69	35 - 127
Benzo[k]fluoranthene	333	204		ug/Kg		61	39 - 115
1,1'-Biphenyl	333	214		ug/Kg		64	30 - 150
Bis(2-chloroethoxy)methane	333	228		ug/Kg		68	42 - 103
Bis(2-chloroethyl)ether	333	219		ug/Kg		66	40 - 100
Bis(2-ethylhexyl) phthalate	333	232		ug/Kg		70	41 - 121
4-Bromophenyl phenyl ether	333	210		ug/Kg		63	43 - 111
Butyl benzyl phthalate	333	228		ug/Kg		68	40 - 117

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Caprolactam	333	261		ug/Kg		78	30 - 150
Carbazole	333	225		ug/Kg		67	42 - 114
4-Chloroaniline	333	236		ug/Kg		71	33 - 102
4-Chloro-3-methylphenol	333	232		ug/Kg		70	43 - 110
2-Chloronaphthalene	333	212		ug/Kg		64	40 - 104
2-Chlorophenol	333	231		ug/Kg		69	40 - 105
4-Chlorophenyl phenyl ether	333	226		ug/Kg		68	42 - 111
Chrysene	333	205		ug/Kg		62	44 - 108
Dibenz(a,h)anthracene	333	138		ug/Kg		41	34 - 131
Dibenzofuran	333	217		ug/Kg		65	42 - 106
3,3'-Dichlorobenzidine	333	251		ug/Kg		75	24 - 113
2,4-Dichlorophenol	333	232		ug/Kg		69	44 - 110
Diethyl phthalate	333	227		ug/Kg		68	44 - 113
2,4-Dimethylphenol	333	207		ug/Kg		62	39 - 106
Dimethyl phthalate	333	232		ug/Kg		70	44 - 111
Di-n-butyl phthalate	333	229		ug/Kg		69	44 - 120
4,6-Dinitro-2-methylphenol	333	231		ug/Kg		69	28 - 130
2,4-Dinitrophenol	333	236		ug/Kg		71	19 - 140
2,4-Dinitrotoluene	333	223		ug/Kg		67	48 - 118
2,6-Dinitrotoluene	333	240		ug/Kg		72	47 - 119
Di-n-octyl phthalate	333	243		ug/Kg		73	35 - 129
Fluoranthene	333	226		ug/Kg		68	40 - 118
Fluorene	333	220		ug/Kg		66	43 - 110
Hexachlorobenzene	333	210		ug/Kg		63	42 - 110
Hexachlorobutadiene	333	220		ug/Kg		66	40 - 114
Hexachlorocyclopentadiene	333	245		ug/Kg		74	10 - 150
Hexachloroethane	333	225		ug/Kg		67	40 - 102
Indeno[1,2,3-cd]pyrene	333	216		ug/Kg		65	34 - 130
Isophorone	333	216		ug/Kg		65	39 - 114
2-Methylnaphthalene	333	224		ug/Kg		67	43 - 105
2-Methylphenol	333	223		ug/Kg		67	41 - 104
4-Methylphenol	667	492		ug/Kg		74	43 - 107
Naphthalene	333	212		ug/Kg		64	42 - 104
2-Nitroaniline	333	232		ug/Kg		70	41 - 118
3-Nitroaniline	333	244		ug/Kg		73	38 - 116
4-Nitroaniline	333	254		ug/Kg		76	37 - 120
Nitrobenzene	333	221		ug/Kg		66	40 - 109
2-Nitrophenol	333	231		ug/Kg		69	45 - 112
4-Nitrophenol	333	239		ug/Kg		72	27 - 131
N-Nitrosodi-n-propylamine	333	239		ug/Kg		72	42 - 108
N-Nitrosodiphenylamine	333	222		ug/Kg		66	41 - 110
2,2'-oxybis[1-chloropropane]	333	227		ug/Kg		68	37 - 105
Pentachlorophenol	333	216		ug/Kg		65	18 - 125
Phenanthrene	333	221		ug/Kg		66	41 - 107
Phenol	333	220		ug/Kg		66	39 - 105
Pyrene	333	208		ug/Kg		62	39 - 113
1,2,4,5-Tetrachlorobenzene	333	209		ug/Kg		63	30 - 125
2,3,4,6-Tetrachlorophenol	333	217		ug/Kg		65	43 - 108
2,4,5-Trichlorophenol	333	200		ug/Kg		60	42 - 110
2,4,6-Trichlorophenol	333	230		ug/Kg		69	43 - 111

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-42574/2-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42574

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl	*67*		*28 - 108*
2-Fluorophenol	*76*		*28 - 107*
Nitrobenzene-d5	*69*		*27 - 110*
Phenol-d5	*76*		*30 - 112*
Terphenyl-d14	*70*		*21 - 130*
2,4,6-Tribromophenol	*70*		*21 - 116*

Lab Sample ID: LCSD 180-42574/3-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42574

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene			333	215		ug/Kg		64	42 - 104	2	34
Acenaphthylene			333	237		ug/Kg		71	43 - 117	1	36
Acetophenone			333	219		ug/Kg		66	30 - 150	5	40
Anthracene			333	226		ug/Kg		68	43 - 111	6	35
Atrazine			333	299		ug/Kg		90	30 - 150	1	40
Benzaldehyde			333	142		ug/Kg		43	30 - 150	3	40
Benzo[a]anthracene			333	225		ug/Kg		67	45 - 110	3	31
Benzo[a]pyrene			333	228		ug/Kg		68	42 - 114	3	31
Benzo[b]fluoranthene			333	226		ug/Kg		68	37 - 108	2	28
Benzo[g,h,i]perylene			333	232		ug/Kg		70	35 - 127	0	21
Benzo[k]fluoranthene			333	194		ug/Kg		58	39 - 115	5	42
1,1'-Biphenyl			333	214		ug/Kg		64	30 - 150	0	40
Bis(2-chloroethoxy)methane			333	217		ug/Kg		65	42 - 103	5	35
Bis(2-chloroethyl)ether			333	212		ug/Kg		64	40 - 100	3	33
Bis(2-ethylhexyl) phthalate			333	222		ug/Kg		67	41 - 121	5	31
4-Bromophenyl phenyl ether			333	222		ug/Kg		67	43 - 111	6	20
Butyl benzyl phthalate			333	217		ug/Kg		65	40 - 117	5	34
Caprolactam			333	238		ug/Kg		71	30 - 150	9	40
Carbazole			333	226		ug/Kg		68	42 - 114	0	35
4-Chloroaniline			333	226		ug/Kg		68	33 - 102	4	28
4-Chloro-3-methylphenol			333	209		ug/Kg		63	43 - 110	11	31
2-Chloronaphthalene			333	208		ug/Kg		62	40 - 104	2	34
2-Chlorophenol			333	217		ug/Kg		65	40 - 105	6	37
4-Chlorophenyl phenyl ether			333	219		ug/Kg		66	42 - 111	3	37
Chrysene			333	193		ug/Kg		58	44 - 108	6	31
Dibenz(a,h)anthracene			333	138		ug/Kg		41	34 - 131	0	32
Dibenzofuran			333	210		ug/Kg		63	42 - 106	3	33
3,3'-Dichlorobenzidine			333	239		ug/Kg		72	24 - 113	5	30
2,4-Dichlorophenol			333	221		ug/Kg		66	44 - 110	5	27
Diethyl phthalate			333	224		ug/Kg		67	44 - 113	1	32
2,4-Dimethylphenol			333	213		ug/Kg		64	39 - 106	3	42
Dimethyl phthalate			333	220		ug/Kg		66	44 - 111	6	34
Di-n-butyl phthalate			333	237		ug/Kg		71	44 - 120	4	34
4,6-Dinitro-2-methylphenol			333	244		ug/Kg		73	28 - 130	5	35
2,4-Dinitrophenol			333	229		ug/Kg		69	19 - 140	3	43
2,4-Dinitrotoluene			333	241		ug/Kg		72	48 - 118	8	33
2,6-Dinitrotoluene			333	239		ug/Kg		72	47 - 119	1	30

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCSD 180-42574/3-A
Matrix: Sediment
Analysis Batch: 43110

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42574

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Di-n-octyl phthalate			333	241		ug/Kg		72	35 - 129	1	33
Fluoranthene			333	229		ug/Kg		69	40 - 118	1	23
Fluorene			333	218		ug/Kg		65	43 - 110	1	37
Hexachlorobenzene			333	214		ug/Kg		64	42 - 110	2	29
Hexachlorobutadiene			333	217		ug/Kg		65	40 - 114	1	25
Hexachlorocyclopentadiene			333	240		ug/Kg		72	10 - 150	2	33
Hexachloroethane			333	218		ug/Kg		65	40 - 102	3	34
Indeno[1,2,3-cd]pyrene			333	215		ug/Kg		65	34 - 130	0	30
Isophorone			333	215		ug/Kg		64	39 - 114	0	33
2-Methylnaphthalene			333	210		ug/Kg		63	43 - 105	7	34
2-Methylphenol			333	217		ug/Kg		65	41 - 104	3	37
4-Methylphenol			667	497		ug/Kg		75	43 - 107	1	36
Naphthalene			333	209		ug/Kg		63	42 - 104	2	25
2-Nitroaniline			333	227		ug/Kg		68	41 - 118	2	33
3-Nitroaniline			333	248		ug/Kg		74	38 - 116	2	27
4-Nitroaniline			333	248		ug/Kg		74	37 - 120	2	31
Nitrobenzene			333	210		ug/Kg		63	40 - 109	5	31
2-Nitrophenol			333	227		ug/Kg		68	45 - 112	1	30
4-Nitrophenol			333	230		ug/Kg		69	27 - 131	4	33
N-Nitrosodi-n-propylamine			333	233		ug/Kg		70	42 - 108	3	32
N-Nitrosodiphenylamine			333	240		ug/Kg		72	41 - 110	8	32
2,2'-oxybis[1-chloropropane]			333	217		ug/Kg		65	37 - 105	4	31
Pentachlorophenol			333	217		ug/Kg		65	18 - 125	1	34
Phenanthrene			333	232		ug/Kg		70	41 - 107	5	20
Phenol			333	214		ug/Kg		64	39 - 105	3	40
Pyrene			333	201		ug/Kg		60	39 - 113	3	28
1,2,4,5-Tetrachlorobenzene			333	209		ug/Kg		63	30 - 125	0	25
2,3,4,6-Tetrachlorophenol			333	221		ug/Kg		66	43 - 108	2	36
2,4,5-Trichlorophenol			333	213		ug/Kg		64	42 - 110	6	35
2,4,6-Trichlorophenol			333	216		ug/Kg		65	43 - 111	6	36

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorobiphenyl	*67*		*28 - 108*
2-Fluorophenol	*73*		*28 - 107*
Nitrobenzene-d5	*67*		*27 - 110*
Phenol-d5	*74*		*30 - 112*
Terphenyl-d14	*69*		*21 - 130*
2,4,6-Tribromophenol	*75*		*21 - 116*

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 180-42942/1-A
Matrix: Sediment
Analysis Batch: 45414

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42942

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		0.42	0.062	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1221	ND		0.42	0.080	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1232	ND		0.42	0.071	ug/Kg		07/27/12 05:11	08/14/12 05:52	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: MB 180-42942/1-A
Matrix: Sediment
Analysis Batch: 45414

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42942

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1242	ND		0.42	0.068	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1248	ND		0.42	0.039	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1254	ND		0.42	0.059	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1260	ND		0.42	0.059	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1262	ND		0.42	0.091	ug/Kg		07/27/12 05:11	08/14/12 05:52	1
Aroclor 1268	ND		0.42	0.054	ug/Kg		07/27/12 05:11	08/14/12 05:52	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl (Surr)	*109*		*31 - 150*	*07/27/12 05:11*	*08/14/12 05:52*	*1*
Tetrachloro-m-xylene	*101*		*31 - 150*	*07/27/12 05:11*	*08/14/12 05:52*	*1*

Lab Sample ID: LCS 180-42942/2-A
Matrix: Sediment
Analysis Batch: 45414

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42942

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aroclor 1016	33.3	29.1		ug/Kg		87	40 - 115
Aroclor 1260	33.3	32.5		ug/Kg		97	40 - 115

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*122*		*31 - 150*
Tetrachloro-m-xylene	*116*		*31 - 150*

Lab Sample ID: LCSD 180-42942/3-A
Matrix: Sediment
Analysis Batch: 45414

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 42942

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor 1016	33.3	32.6		ug/Kg		98	40 - 115	11	35
Aroclor 1260	33.3	36.7		ug/Kg		110	40 - 115	12	29

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
DCB Decachlorobiphenyl (Surr)	*108*		*31 - 150*
Tetrachloro-m-xylene	*100*		*31 - 150*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2G180000020B
Matrix: Solid
Analysis Batch: 2200020

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2200020_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 77 (BZ)	ND		0.010	0.00040	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 81 (BZ)	ND		0.010	0.00038	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 126 (BZ)	ND		0.010	0.00025	0.1		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 105 (BZ)	ND		0.010	0.00026	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 118 (BZ)	ND		0.010	0.00028	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 123 (BZ)	ND		0.010	0.00030	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 114 (BZ)	ND		0.010	0.00024	0.0005		ng/g		07/18/12 16:30	07/26/12 03:58	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G180000020B
Matrix: Solid
Analysis Batch: 2200020

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2200020_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	ND		0.010	0.00025	0.01		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 156 (BZ)	ND		0.010	0.00046	0.0005		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 157 (BZ)	ND		0.010	0.00046	0.0005		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 167 (BZ)	ND		0.010	0.00026	0.00001		ng/g		07/18/12 16:30	07/26/12 03:58	1
PCB 189 (BZ)	ND		0.010	0.00025	0.0001		ng/g		07/18/12 16:30	07/26/12 03:58	1
Total TEQ						**0.00**					

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*90*		*40 - 125*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 111	*88*		*40 - 125*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 178	*85*		*40 - 125*	*07/18/12 16:30*	*07/26/12 03:58*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*65*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 3	*58*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 4	*84*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 15	*75*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 19	*83*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 37	*82*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 54	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 77	*80*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 81	*77*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 104	*87*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 105	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 114	*88*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 118	*81*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 123	*79*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 126	*99*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 155	*102*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 156	*101*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 157	*101*	*C*	*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 167	*100*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 169	*109*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 170	*98*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 188	*91*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 189	*85*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 202	*118*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 205	*100*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 206	*112*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 208	*99*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*
13C12-PCB 209	*117*		*30 - 140*	*07/18/12 16:30*	*07/26/12 03:58*	*1*

Lab Sample ID: H2G180000020C
Matrix: Solid
Analysis Batch: 2200020

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2200020_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 77 (BZ)	0.500	0.465		ng/g		93	50 - 150
PCB 81 (BZ)	0.500	0.475		ng/g		95	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G180000020C
Matrix: Solid
Analysis Batch: 2200020

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2200020_P

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB 126 (BZ)			0.500	0.491		ng/g		98	50 - 150		
PCB 105 (BZ)			0.500	0.520		ng/g		104	50 - 150		
PCB 118 (BZ)			0.500	0.536		ng/g		107	50 - 150		
PCB 123 (BZ)			0.500	0.588		ng/g		118	50 - 150		
PCB 114 (BZ)			0.500	0.533		ng/g		107	50 - 150		
PCB 169 (BZ)			0.500	0.473		ng/g		95	50 - 150		
PCB 156 (BZ)			1.00	1.03	C	ng/g		103	50 - 150		
PCB 157 (BZ)			1.00	1.03	C156	ng/g		103	50 - 150		
PCB 167 (BZ)			0.500	0.528		ng/g		106	50 - 150		
PCB 189 (BZ)			0.500	0.543		ng/g		109	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*86*		*40 - 125*
13C12-PCB 111	*86*		*40 - 125*
13C12-PCB 178	*91*		*40 - 125*

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*65*		*30 - 140*
13C12-PCB 3	*58*		*30 - 140*
13C12-PCB 4	*85*		*30 - 140*
13C12-PCB 15	*72*		*30 - 140*
13C12-PCB 19	*90*		*30 - 140*
13C12-PCB 37	*88*		*30 - 140*
13C12-PCB 54	*87*		*30 - 140*
13C12-PCB 77	*78*		*30 - 140*
13C12-PCB 81	*78*		*30 - 140*
13C12-PCB 104	*88*		*30 - 140*
13C12-PCB 105	*86*		*30 - 140*
13C12-PCB 114	*86*		*30 - 140*
13C12-PCB 118	*84*		*30 - 140*
13C12-PCB 123	*83*		*30 - 140*
13C12-PCB 126	*90*		*30 - 140*
13C12-PCB 155	*107*		*30 - 140*
13C12-PCB 156	*101*	*C*	*30 - 140*
13C12-PCB 157	*101*	*C*	*30 - 140*
13C12-PCB 167	*97*		*30 - 140*
13C12-PCB 169	*117*		*30 - 140*
13C12-PCB 170	*106*		*30 - 140*
13C12-PCB 188	*97*		*30 - 140*
13C12-PCB 189	*99*		*30 - 140*
13C12-PCB 202	*115*		*30 - 140*
13C12-PCB 205	*97*		*30 - 140*
13C12-PCB 206	*104*		*30 - 140*
13C12-PCB 208	*106*		*30 - 140*
13C12-PCB 209	*107*		*30 - 140*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 180-42960/1-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42960

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		10	0.54	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Antimony	ND		0.50	0.082	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Arsenic	ND		0.50	0.11	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Barium	ND		10	0.025	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Beryllium	ND		0.20	0.0075	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Cadmium	ND		0.25	0.012	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Calcium	11.7	J	250	0.49	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Chromium	ND		0.25	0.043	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Cobalt	ND		2.5	0.045	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Copper	ND		1.3	0.17	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Iron	1.79	J	5.0	1.5	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Lead	ND		0.15	0.073	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Magnesium	3.66	J	250	1.1	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Manganese	ND		0.75	0.024	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Nickel	ND		2.0	0.19	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Potassium	ND		250	38	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Silver	ND		0.25	0.029	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Sodium	ND		250	4.1	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Thallium	ND		0.50	0.10	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Vanadium	ND		2.5	0.093	mg/Kg		07/27/12 09:37	07/30/12 17:56	1
Zinc	ND		1.0	0.11	mg/Kg		07/27/12 09:37	07/30/12 17:56	1

Lab Sample ID: MB 180-42960/1-A
Matrix: Sediment
Analysis Batch: 43453

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42960

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		0.25	0.10	mg/Kg		07/27/12 09:37	07/31/12 12:57	1

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aluminum	100	97.7		mg/Kg		98	80 - 120
Antimony	25.0	25.1		mg/Kg		100	80 - 120
Arsenic	25.0	25.0		mg/Kg		100	80 - 120
Barium	100	94.3		mg/Kg		94	80 - 120
Beryllium	2.50	2.54		mg/Kg		102	80 - 120
Cadmium	2.50	2.45		mg/Kg		98	80 - 120
Calcium	2500	2630		mg/Kg		105	80 - 120
Chromium	10.0	10.2		mg/Kg		102	80 - 120
Cobalt	25.0	25.3		mg/Kg		101	80 - 120
Copper	12.5	12.3		mg/Kg		98	80 - 120
Iron	50.0	52.7		mg/Kg		105	80 - 120
Lead	25.0	25.4		mg/Kg		102	80 - 120
Magnesium	2500	2540		mg/Kg		101	80 - 120
Manganese	25.0	24.3		mg/Kg		97	80 - 120
Nickel	25.0	25.2		mg/Kg		101	80 - 120
Potassium	2500	2400		mg/Kg		96	80 - 120

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43309

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	2.50	2.45		mg/Kg		98	80 - 120
Sodium	2500	2530		mg/Kg		101	80 - 120
Thallium	25.0	23.9		mg/Kg		96	80 - 120
Vanadium	25.0	25.5		mg/Kg		102	80 - 120
Zinc	25.0	25.0		mg/Kg		100	80 - 120

Lab Sample ID: LCS 180-42960/2-A
Matrix: Sediment
Analysis Batch: 43453

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Selenium	25.0	24.7		mg/Kg		99	80 - 120

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 180-44195/1-A
Matrix: Sediment
Analysis Batch: 44265

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44195

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017	0.0055	mg/Kg		08/08/12 03:53	08/08/12 08:34	1

Lab Sample ID: LCS 180-44195/2-A
Matrix: Sediment
Analysis Batch: 44265

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44195

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.208	0.203		mg/Kg		98	80 - 120

Method: Lloyd Kahn - Organic Carbon, Total (TOC)

Lab Sample ID: MB 180-42353/3
Matrix: Sediment
Analysis Batch: 42353

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon - Duplicates	ND		1000	89	mg/Kg			07/19/12 13:46	1

Lab Sample ID: LCS 180-42353/4
Matrix: Sediment
Analysis Batch: 42353

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon - Duplicates	22900	22600		mg/Kg		99	75 - 125

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12426-1

GC/MS Semi VOA

Prep Batch: 42574

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	3541	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	3541	
LCS 180-42574/2-A	Lab Control Sample	Total/NA	Sediment	3541	
LCSD 180-42574/3-A	Lab Control Sample Dup	Total/NA	Sediment	3541	
MB 180-42574/1-A	Method Blank	Total/NA	Sediment	3541	

Analysis Batch: 42822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	8270C LL	42574
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	8270C LL	42574

Analysis Batch: 43110

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 180-42574/2-A	Lab Control Sample	Total/NA	Sediment	8270C LL	42574
LCSD 180-42574/3-A	Lab Control Sample Dup	Total/NA	Sediment	8270C LL	42574
MB 180-42574/1-A	Method Blank	Total/NA	Sediment	8270C LL	42574

GC Semi VOA

Prep Batch: 42942

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	3541	
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total/NA	Sediment	3541	
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total/NA	Sediment	3541	
180-12426-4	055364-T2-071312-SE-FD-2	Total/NA	Sediment	3541	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	3541	
180-12426-6	055364-T20-71312-SE-SBBR-11(6-12)	Total/NA	Sediment	3541	
180-12426-7	055364-T2-071312-SE-SBBR-11(12-18)	Total/NA	Sediment	3541	
180-12426-8	055364-T2-071312-SE-FD-3	Total/NA	Sediment	3541	
LCS 180-42942/2-A	Lab Control Sample	Total/NA	Sediment	3541	
LCSD 180-42942/3-A	Lab Control Sample Dup	Total/NA	Sediment	3541	
MB 180-42942/1-A	Method Blank	Total/NA	Sediment	3541	

Analysis Batch: 45414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	8082	42942
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total/NA	Sediment	8082	42942
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total/NA	Sediment	8082	42942
180-12426-4	055364-T2-071312-SE-FD-2	Total/NA	Sediment	8082	42942
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	8082	42942
180-12426-6	055364-T20-71312-SE-SBBR-11(6-12)	Total/NA	Sediment	8082	42942
180-12426-7	055364-T2-071312-SE-SBBR-11(12-18)	Total/NA	Sediment	8082	42942
180-12426-8	055364-T2-071312-SE-FD-3	Total/NA	Sediment	8082	42942
LCS 180-42942/2-A	Lab Control Sample	Total/NA	Sediment	8082	42942
LCSD 180-42942/3-A	Lab Control Sample Dup	Total/NA	Sediment	8082	42942
MB 180-42942/1-A	Method Blank	Total/NA	Sediment	8082	42942

Specialty Organics

Analysis Batch: 2200020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total	Sediment	1668A	

Specialty Organics (Continued)

Analysis Batch: 2200020 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total	Sediment	1668A	
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total	Sediment	1668A	
180-12426-4	055364-T2-071312-SE-FD-2	Total	Sediment	1668A	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total	Sediment	1668A	
H2G180000020B	Method Blank	Total	Solid	1668A	
H2G180000020C	Lab Control Sample	Total	Solid	1668A	

Prep Batch: 2200020_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total	Sediment	SOXHLET (NOMINAL)	
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total	Sediment	SOXHLET (NOMINAL)	
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total	Sediment	SOXHLET (NOMINAL)	
180-12426-4	055364-T2-071312-SE-FD-2	Total	Sediment	SOXHLET (NOMINAL)	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total	Sediment	SOXHLET (NOMINAL)	
H2G180000020B	Method Blank	Total	Solid	SOXHLET (NOMINAL)	
H2G180000020C	Lab Control Sample	Total	Solid	SOXHLET (NOMINAL)	

Metals

Prep Batch: 42960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	3050B	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	3050B	
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	3050B	
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	3050B	

Analysis Batch: 43309

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	6010B	42960
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	6010B	42960
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	6010B	42960
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	6010B	42960

Analysis Batch: 43453

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	6010B	42960
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	6010B	42960
LCS 180-42960/2-A	Lab Control Sample	Total/NA	Sediment	6010B	42960
MB 180-42960/1-A	Method Blank	Total/NA	Sediment	6010B	42960

Prep Batch: 44195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	7471A	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	7471A	
LCS 180-44195/2-A	Lab Control Sample	Total/NA	Sediment	7471A	
MB 180-44195/1-A	Method Blank	Total/NA	Sediment	7471A	

Metals (Continued)

Analysis Batch: 44265

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	7471A	44195
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	7471A	44195
LCS 180-44195/2-A	Lab Control Sample	Total/NA	Sediment	7471A	44195
MB 180-44195/1-A	Method Blank	Total/NA	Sediment	7471A	44195

Analysis Batch: 46110

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	6010B	42960

General Chemistry

Analysis Batch: 41850

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	Moisture	
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total/NA	Sediment	Moisture	
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total/NA	Sediment	Moisture	
180-12426-4	055364-T2-071312-SE-FD-2	Total/NA	Sediment	Moisture	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	Moisture	
180-12426-6	055364-T20-71312-SE-SBBR-11(6-12)	Total/NA	Sediment	Moisture	
180-12426-7	055364-T2-071312-SE-SBBR-11(12-18)	Total/NA	Sediment	Moisture	
180-12426-8	055364-T2-071312-SE-FD-3	Total/NA	Sediment	Moisture	

Analysis Batch: 42353

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	Lloyd Kahn	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	Lloyd Kahn	
LCS 180-42353/4	Lab Control Sample	Total/NA	Sediment	Lloyd Kahn	
MB 180-42353/3	Method Blank	Total/NA	Sediment	Lloyd Kahn	

Analysis Batch: 2200019

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total	Sediment	160.3 MOD	
180-12426-2	055364-T2-071312-SE-SBBR-10(6-12)	Total	Sediment	160.3 MOD	
180-12426-3	055364-T2-071312-SE-SBBR-10(12-18)	Total	Sediment	160.3 MOD	
180-12426-4	055364-T2-071312-SE-FD-2	Total	Sediment	160.3 MOD	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total	Sediment	160.3 MOD	

Geotechnical

Analysis Batch: 42137

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12426-1	055364-T2-071312-SE-SBBR-10(0-6)	Total/NA	Sediment	D422	
180-12426-5	055364-T2-071312-SE-SBBR-11(0-6)	Total/NA	Sediment	D422	

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27209
PAGE 1 OF 1
(See Reverse Side for Instructions)

8/29/2012

Project No/ Phase/Task Code: 055364/00/00
Project Name: Devil's Swamp Lake Site
Project Location: Baton Rouge, LA
Chemistry Contact: Debbie Brennan
Sampler(s): Charley Austin

Laboratory Name: Test America
Lab Contact: Jill Colussy
Lab Location: Pittsburgh
Lab Quote No:

SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/13/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested (See Back of COC for Definitions): PCB Aroclors	Grain Size	TOC (Lloyd Kahn)	Wet Dist PCB Congeners	Percent Moisture	SVOCs	Metals				MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071312-SE-SBBR-10(0-6)	07/13/12	0930	SE	C	7								7	X	X	X	X	X	X	X					*SBBR-10(0-6) is
2	055364-T2-071312-SE-SBBR-10(6-12)	07/13/12	0935	SE	C	3								3	X			X	X							a split sample
3	055364-T2-071312-SE-SBBR-10(12-18)	07/13/12	0940	SE	C	3								3	X			X	X							
4	055364-T2-071312-SE-FD-2	07/13/12	—	SE	C	3								3	X			X	X							
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 16
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/13/12		1. [illegible]	TA Pitt	7-14-12	915
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27210
PAGE ___ OF ___
(See Reverse Side for Instructions)

8/29/2012

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Charley Austin	SSOW ID: / Cooler No: / Carrier: / Airbill No: / Date Shipped: 07/13/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCB Aroclors	Grain Size	Tocklyod Kahn	Withdrawn List PCB Congeners	Percent Moisture	SVOCs	Metals	MS/MSD Request
1	055364-T2-071312-SE-SBBR-11(0-6)	07/13/12	1050	SE	C	7								7	X	X	X	X	X	X	X	
2	055364-T2-071312-SE-SBBR-11(6-12)	07/13/12	1055	SE	C	2								2	X				X			
3	055364-T2-071312-SE-SBBR-11(12-18)	07/13/12	1100	SE	C	2								2	X				X			
4	055364-T2-071312-SE-FD-3	07/13/12	—	SE	C	2								2	X				X			
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						
13																						
14																						
15																						

COMMENTS/ SPECIAL INSTRUCTIONS:
*SBBR-11(0-6) is a split sample

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 13
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E Johnson	CRA	07/13/12	1400	1. [illegible]	TA Pittsburgh	7-14-12	9:15
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 13JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-00-00 K MUNCE
DEPT: KATIE MUNCE

50DC1/E052/10BC

FedEx Express

J111311060 60125

5 of 6
MPS# 0263 5298 2447 6199
Mstr# 5298 2447 6155
0201

SATURDAY ### A2
PRIORITY OVERNIGHT

XO AGCA

15238
PA-US PIT

156148-434 RIT2 04/11

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHI 13JUL12
AC LB MAN
C E2511

6203
07.14
A
5
RT 639
F1

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMEN
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-00-00 K MUNCE
DEPT: KATIE MUNCE

FedEx Express

J111311060 60125

6 of 6
MPS# 0263 5298 2447 6203
Mstr# 5298 2447 6155
0201

SATURDAY ### A2
PRIORITY OVERNIGHT

XO AGCA

15238
PA-US PIT

148-434 RIT2 04/11

8/29/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12426-1

Login Number: 12426

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: O'Donnell, Brandon R

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12426-1

Login Number: 12426
List Number: 1
Creator: Poucher, Stephanie A

List Source: TestAmerica Burlington
List Creation: 07/17/12 03:10 PM

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	Lab does not accept radioactive samples.
The cooler's custody seal, if present, is intact.	True	No seal numbers
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	5.2ºC IR GUN ID 154. CF -0.2
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12496-1
Client Project/Site: 0055364, Devils Swamp

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
8/24/2012 1:25:21 PM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Job ID: 180-12496-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12496-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/17/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 3.1º C and 3.6º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Samples 055364-T2-071612-FT-BASS-1(F) (180-12496-1)[5X], 055364-T2-071612-FT-BASS-2(F) (180-12496-3)[5X] and 055364-T2-071612-FT-BASS-3(F) (180-12496-5)[5X] were analyzed at a dilution due to matrix. The reporting limits have been adjusted accordingly.

The matrix spike duplicate of sample 055364-T2-071612-FT-BASS-3(F) (180-12496-5) recovered outside of the control limits for hexachlorobenzene.

METALS

Arsenic was detected in the method blank for batch 180-42522 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged “J”. If the associated sample reported a result above the MDL and/or RL, the result has been “B” flagged.

The relative percent differences between the matrix spike and the matrix spike duplicate are flagged as being outside of the control limits. It should be noted that the data system calculates the relative percent difference using the results. The recoveries are within control limits and the relative percent differences between the recoveries are within limits.

GENERAL CHEMISTRY

No difficulties were encountered during the analyses.

Subcontract Work

Method 1668A, PCB Congeners 209 List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
F	MS or MSD exceeds the control limits

DIOXIN

Qualifier	Qualifier Description
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
C20	
C	Co-eluting isomer.
J	Estimated result. Result is less than the reporting limit.
C90	
C44	
C61	
Q	Estimated maximum possible concentration (EMPC).
C156	
C12	
C26	
C18	
C21	
C40	
C45	
C50	
C59	
C49	
C43	
C86	
C88	
C83	
C93	
C98	
C110	
C85	
C108	
C129	
C139	
C134	
C147	
C135	
C128	
C153	
C171	
C183	
C180	
C198	

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F	RPD of the MS and MSD exceeds the control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-12

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-14
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	09-30-12
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-13
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-12
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	165	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-12

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Tissue	07/16/12 09:45	07/17/12 09:00
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Tissue	07/16/12 09:45	07/17/12 09:00
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Tissue	07/16/12 10:15	07/17/12 09:00
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Tissue	07/16/12 10:15	07/17/12 09:00
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Tissue	07/16/12 10:30	07/17/12 09:00
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Tissue	07/16/12 10:30	07/17/12 09:00
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Tissue	07/12/12 14:45	07/17/12 09:00
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Tissue	07/12/12 14:45	07/17/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6020	Metals (ICP/MS)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
Lipids	Percent Lipids	TestAmerica SOP	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TestAmerica SOP = TestAmerica, Inc., Standard Operating Procedure

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-1
Matrix: Tissue

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 18:25	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 18:25	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*54*		*21 - 116*	*08/14/12 12:09*	*08/16/12 18:25*	*5*
2-Fluorobiphenyl	*53*		*28 - 108*	*08/14/12 12:09*	*08/16/12 18:25*	*5*
2-Fluorophenol	*59*		*28 - 107*	*08/14/12 12:09*	*08/16/12 18:25*	*5*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 18:25*	*5*
Phenol-d5	*58*		*30 - 112*	*08/14/12 12:09*	*08/16/12 18:25*	*5*
Terphenyl-d14	*52*		*21 - 130*	*08/14/12 12:09*	*08/16/12 18:25*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.096	0.0014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 2 (BZ)	ND		0.096	0.0019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 3 (BZ)	ND		0.096	0.0026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 4 (BZ)	**0.30**	**Q**	0.19	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 5 (BZ)	**0.018**	**Q J**	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 6 (BZ)	**0.89**		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 7 (BZ)	**0.11**	**Q**	0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 8 (BZ)	**1.1**	**B**	0.19	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 9 (BZ)	**0.10**	**Q**	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 10 (BZ)	**0.024**	**Q J**	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 11 (BZ)	ND		0.19	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 12 (BZ)	**0.11**	**Q C**	0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 13 (BZ)	**0.11**	**Q C12**	0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 14 (BZ)	ND		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 15 (BZ)	**1.1**		0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 16 (BZ)	**1.4**		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 17 (BZ)	**3.2**		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 18 (BZ)	**4.4**	**C**	0.19	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 19 (BZ)	**0.40**	**Q**	0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 20 (BZ)	**14**	**B C**	0.19	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 21 (BZ)	**1.2**	**C**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 22 (BZ)	**2.7**		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 23 (BZ)	ND		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 24 (BZ)	**0.077**	**Q J**	0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 25 (BZ)	**11**		0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 26 (BZ)	**13**	**B C**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 27 (BZ)	**0.42**		0.096	0.0096			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 28 (BZ)	**14**	**B C20**	0.19	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 29 (BZ)	**13**	**B C26**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 30 (BZ)	**4.4**	**C18**	0.19	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 31 (BZ)	**12**	**B**	0.19	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 32 (BZ)	**1.4**		0.096	0.0094			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 33 (BZ)	**1.2**	**C21**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 34 (BZ)	**0.18**		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 35 (BZ)	**0.020**	**Q J**	0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 36 (BZ)	ND		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 37 (BZ)	**1.2**		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 38 (BZ)	**0.043**	**Q J**	0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 39 (BZ)	0.073	J	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 40 (BZ)	12	C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 41 (BZ)	12	C40	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 42 (BZ)	8.1	B	0.096	0.021			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 43 (BZ)	0.62	C	0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 44 (BZ)	40	B C	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 45 (BZ)	3.5	C	0.096	0.021			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 46 (BZ)	1.7		0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 47 (BZ)	40	B C44	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 48 (BZ)	1.4	Q	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 49 (BZ)	35	B C	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 50 (BZ)	5.5	C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 51 (BZ)	3.5	C45	0.096	0.021			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 52 (BZ)	34	B	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 53 (BZ)	5.5	C50	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 54 (BZ)	0.13	Q	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 55 (BZ)	0.45		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 56 (BZ)	3.8		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 57 (BZ)	0.59		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 58 (BZ)	0.42		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 59 (BZ)	2.1	C	0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 60 (BZ)	0.82		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 61 (BZ)	24	B C	0.19	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 62 (BZ)	2.1	C59	0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 63 (BZ)	1.4		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 64 (BZ)	4.9	B	0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 65 (BZ)	40	B C44	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 66 (BZ)	24	B	0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 67 (BZ)	0.61		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 68 (BZ)	1.5		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 69 (BZ)	35	B C49	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 70 (BZ)	24	B C61	0.19	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 71 (BZ)	12	C40	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 72 (BZ)	1.8		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 73 (BZ)	0.62	C43	0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 74 (BZ)	24	B C61	0.19	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 75 (BZ)	2.1	C59	0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 76 (BZ)	24	B C61	0.19	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 77 (BZ)	0.61		0.096	0.015	0.0001	0.000061	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 78 (BZ)	0.030	Q J	0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 79 (BZ)	0.27		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 80 (BZ)	ND		0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 81 (BZ)	0.040	J	0.096	0.013	0.0001	0.0000040	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 82 (BZ)	2.3		0.096	0.028			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 83 (BZ)	29	B C	0.096	0.024			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 84 (BZ)	4.4		0.096	0.027			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 85 (BZ)	6.1	C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 86 (BZ)	17	B C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 87 (BZ)	17	B C86	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 88 (BZ)	5.8	C	0.096	0.024			ng/g		07/31/12 14:30	08/08/12 17:34	10

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 89 (BZ)	0.14		0.096	0.026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 90 (BZ)	31	B C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 91 (BZ)	5.8	C88	0.096	0.024			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 92 (BZ)	7.4		0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 93 (BZ)	1.1	C	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 94 (BZ)	0.26	Q	0.096	0.026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 95 (BZ)	15		0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 96 (BZ)	0.25		0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 97 (BZ)	17	B C86	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 98 (BZ)	1.1	C	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 99 (BZ)	29	B C83	0.096	0.024			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 100 (BZ)	1.1	C93	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 101 (BZ)	31	B C90	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 102 (BZ)	1.1	C98	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 103 (BZ)	0.76		0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 104 (BZ)	ND		0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 105 (BZ)	9.3	B	0.096	0.016	0.0001	0.00093	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 106 (BZ)	ND		0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 107 (BZ)/109 (IUPAC)	4.3		0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 108 (BZ)/107 (IUPAC)	0.98	C	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 109 (BZ)/108 (IUPAC)	17	B C86	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 110 (BZ)	32	B C	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 111 (BZ)	0.11	Q	0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 112 (BZ)	ND		0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 113 (BZ)	31	B C90	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 114 (BZ)	0.70	Q	0.096	0.015	0.0005	0.00035	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 115 (BZ)	32	B C110	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 116 (BZ)	6.1	C85	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 117 (BZ)	6.1	C85	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 118 (BZ)	42	B	0.096	0.016	0.0001	0.0042	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 119 (BZ)	17	B C86	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 120 (BZ)	0.47		0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 121 (BZ)	0.045	Q J	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 122 (BZ)	0.56	Q	0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 123 (BZ)	0.49	Q	0.096	0.017	0.0001	0.000049	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 124 (BZ)	0.98	C108	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 125 (BZ)	17	B C86	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 126 (BZ)	0.21	Q	0.096	0.019	0.1	0.021	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 127 (BZ)	0.070	Q J	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 128 (BZ)	4.6	B C	0.096	0.022			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 129 (BZ)	32	B C	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 130 (BZ)	1.7		0.096	0.030			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 131 (BZ)	0.27		0.096	0.030			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 132 (BZ)	3.8		0.096	0.029			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 133 (BZ)	0.61		0.096	0.028			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 134 (BZ)	1.2	C	0.096	0.030			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 135 (BZ)	6.0	C	0.096	0.027			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 136 (BZ)	1.1		0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 137 (BZ)	1.6		0.096	0.026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 138 (BZ)	32	B C129	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 139 (BZ)	0.61	C	0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 140 (BZ)	0.61	C139	0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 141 (BZ)	3.5		0.096	0.026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 142 (BZ)	ND		0.096	0.029			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 143 (BZ)	1.2	C134	0.096	0.030			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 144 (BZ)	0.72		0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 145 (BZ)	ND		0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 146 (BZ)	5.5		0.096	0.024			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 147 (BZ)	16	C	0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 148 (BZ)	0.081	Q J	0.096	0.026			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 149 (BZ)	16	C147	0.096	0.025			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 150 (BZ)	0.040	Q J	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 151 (BZ)	6.0	C135	0.096	0.027			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 152 (BZ)	ND		0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 153 (BZ)	28	B C	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 154 (BZ)	0.68		0.096	0.022			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 155 (BZ)	ND		0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 156 (BZ)	3.3	C	0.096	0.024	0.0005	0.0017	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 157 (BZ)	3.3	C156	0.096	0.024	0.0005	0.0017	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 158 (BZ)	2.7	B	0.096	0.018			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 159 (BZ)	0.12	Q	0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 160 (BZ)	32	B C129	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 161 (BZ)	ND		0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 162 (BZ)	0.16	Q	0.096	0.019			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 163 (BZ)	32	B C129	0.096	0.023			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 164 (BZ)	1.6		0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 165 (BZ)	0.082	J	0.096	0.021			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 166 (BZ)	4.6	B C128	0.096	0.022			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 167 (BZ)	1.3		0.096	0.016	0.00001	0.000013	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 168 (BZ)	28	B C153	0.096	0.020			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 169 (BZ)	ND		0.096	0.014	0.01		ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 170 (BZ)	3.5		0.096	0.018	0.0001	0.00035	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 171 (BZ)	1.1	C	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 172 (BZ)	0.65		0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 173 (BZ)	1.1	C171	0.096	0.017			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 174 (BZ)	1.9		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 175 (BZ)	0.15		0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 176 (BZ)	0.19		0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 177 (BZ)	1.4		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 178 (BZ)	0.76		0.096	0.016			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 179 (BZ)	0.56		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 180 (BZ)	7.9	B C	0.096	0.013	0.00001	0.000079	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 181 (BZ)	0.070	Q J	0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 182 (BZ)	0.13		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 183 (BZ)	2.4	C	0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 184 (BZ)	ND		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 185 (BZ)	2.4	C183	0.096	0.015			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 186 (BZ)	ND		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 187 (BZ)	**5.6**		0.096	0.014			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 188 (BZ)	ND		0.096	0.010			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 189 (BZ)	**0.13**		0.096	0.011	0.0001	0.000013	ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 190 (BZ)	**0.70**		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 191 (BZ)	**0.14**	**Q**	0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 192 (BZ)	**0.050**	**J**	0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 193 (BZ)	**7.9**	**B C180**	0.096	0.013			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 194 (BZ)	**1.0**		0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 195 (BZ)	**0.52**		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 196 (BZ)	**0.57**		0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 197 (BZ)	**0.048**	**J**	0.096	0.0087			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 198 (BZ)	**1.4**	**C**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 201 (BZ)/199 (IUPAC)	**1.4**	**C198**	0.096	0.012			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 199 (BZ)/200 (IUPAC)	**0.037**	**Q J**	0.096	0.0086			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 200 (BZ)/201 (IUPAC)	**0.13**		0.096	0.0083			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 202 (BZ)	**0.20**		0.096	0.0093			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 203 (BZ)	**0.83**		0.096	0.011			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 204 (BZ)	ND		0.096	0.0091			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 205 (BZ)	**0.069**	**Q J**	0.096	0.0096			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 206 (BZ)	**0.25**		0.096	0.0090			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 207 (BZ)	**0.063**	**J**	0.096	0.0062			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 208 (BZ)	**0.073**	**J**	0.096	0.0063			ng/g		07/31/12 14:30	08/08/12 17:34	10
PCB 209 (BZ)	**0.27**		0.096	0.0077			ng/g		07/31/12 14:30	08/08/12 17:34	10
Total TEQ ***(EPA 1989)***						**0.030**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*86*		*40 - 125*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 111	*91*		*40 - 125*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 178	*89*		*40 - 125*	*07/31/12 14:30*	*08/08/12 17:34*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*63*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 3	*48*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 4	*81*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 15	*77*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 19	*85*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 37	*75*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 54	*73*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 77	*80*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 81	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 104	*90*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 105	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 114	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 118	*86*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 123	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 126	*89*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 155	*96*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 156	*93*	*C*	*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)

Lab Sample ID: 180-12496-1

Date Collected: 07/16/12 09:45
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 157	*93*	*C*	*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 167	*91*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 169	*98*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 170	*91*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 188	*100*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 189	*95*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 202	*107*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 205	*85*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 206	*105*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 208	*108*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*
13C12-PCB 209	*100*		*30 - 140*	*07/31/12 14:30*	*08/08/12 17:34*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.045**	**J B**	0.078	0.014	mg/Kg		07/23/12 13:42	08/13/12 17:23	1
Lead	**0.015**	**J**	0.078	0.0030	mg/Kg		07/23/12 13:42	08/13/12 17:23	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.29**		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:43	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**0.78**		0.097	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**79**		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2-071612-FT-BASS-1(O)

Lab Sample ID: 180-12496-2

Date Collected: 07/16/12 09:45
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.036**	**Q J**	0.097	0.0020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 2 (BZ)	ND		0.097	0.0028			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 3 (BZ)	**0.013**	**Q J**	0.097	0.0045			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 4 (BZ)	**0.77**	**Q**	0.19	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 5 (BZ)	**0.047**	**Q J**	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 6 (BZ)	**2.4**		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 7 (BZ)	**0.27**		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 8 (BZ)	**2.8**	**B**	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 9 (BZ)	**0.31**		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 10 (BZ)	**0.066**	**Q J**	0.097	0.019			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 11 (BZ)	**0.065**	**Q B J**	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 12 (BZ)	**0.31**	**Q C**	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 13 (BZ)	**0.31**	**Q C12**	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 14 (BZ)	ND		0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 15 (BZ)	**3.4**		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 16 (BZ)	**3.3**		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 17 (BZ)	**8.2**		0.097	0.019			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 18 (BZ)	**11**	**C**	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 19 (BZ)	**1.2**		0.097	0.024			ng/g		07/31/12 14:30	08/08/12 18:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(O)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 20 (BZ)	39	B C	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 21 (BZ)	2.7	C	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 22 (BZ)	7.9		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 23 (BZ)	0.058	J	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 24 (BZ)	0.11	Q	0.097	0.016			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 25 (BZ)	31		0.097	0.016			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 26 (BZ)	38	B C	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 27 (BZ)	1.0		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 28 (BZ)	39	B C20	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 29 (BZ)	38	B C26	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 30 (BZ)	11	C18	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 31 (BZ)	33	B	0.19	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 32 (BZ)	3.6		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 33 (BZ)	2.7	C21	0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 34 (BZ)	0.49		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 35 (BZ)	0.047	Q J	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 36 (BZ)	ND		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 37 (BZ)	3.1		0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 38 (BZ)	0.071	Q J	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 39 (BZ)	0.17		0.097	0.016			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 40 (BZ)	36	C	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 41 (BZ)	36	C40	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 42 (BZ)	24	B	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 43 (BZ)	1.4	C	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 44 (BZ)	120	B C	0.097	0.027			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 45 (BZ)	9.8	C	0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 46 (BZ)	5.1		0.097	0.038			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 47 (BZ)	120	B C44	0.097	0.027			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 48 (BZ)	3.9		0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 49 (BZ)	100	B C	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 50 (BZ)	17	C	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 51 (BZ)	9.8	C45	0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 52 (BZ)	96	B	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 53 (BZ)	17	C50	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 54 (BZ)	0.40		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 55 (BZ)	1.4		0.097	0.024			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 56 (BZ)	11		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 57 (BZ)	1.7		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 58 (BZ)	1.0		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 59 (BZ)	6.0	C	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 60 (BZ)	2.5		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 61 (BZ)	73	B C	0.19	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 62 (BZ)	6.0	C59	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 63 (BZ)	4.3		0.097	0.021			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 64 (BZ)	13	B	0.097	0.021			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 65 (BZ)	120	B C44	0.097	0.027			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 66 (BZ)	71	B	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 67 (BZ)	1.8		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 68 (BZ)	4.8		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 69 (BZ)	100	B C49	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(O)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 70 (BZ)	73	B C61	0.19	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 71 (BZ)	36	C40	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 72 (BZ)	5.1		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 73 (BZ)	1.4	C43	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 74 (BZ)	73	B C61	0.19	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 75 (BZ)	6.0	C59	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 76 (BZ)	73	B C61	0.19	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 77 (BZ)	1.8		0.097	0.025	0.0001	0.00018	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 78 (BZ)	0.072	Q J	0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 79 (BZ)	0.79		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 80 (BZ)	ND		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 81 (BZ)	0.055	Q J	0.097	0.019	0.0001	0.0000055	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 82 (BZ)	5.0		0.097	0.036			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 83 (BZ)	94	B C	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 84 (BZ)	13		0.097	0.035			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 85 (BZ)	15	C	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 86 (BZ)	53	B C	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 87 (BZ)	53	B C86	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 88 (BZ)	18	C	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 89 (BZ)	0.35	Q	0.097	0.034			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 90 (BZ)	99	B C	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 91 (BZ)	18	C88	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 92 (BZ)	24		0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 93 (BZ)	3.6	C	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 94 (BZ)	1.1		0.097	0.034			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 95 (BZ)	46		0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 96 (BZ)	0.73		0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 97 (BZ)	53	B C86	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 98 (BZ)	3.0	C	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 99 (BZ)	94	B C83	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 100 (BZ)	3.6	C93	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 101 (BZ)	99	B C90	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 102 (BZ)	3.0	C98	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 103 (BZ)	2.2	Q	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 104 (BZ)	ND		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 105 (BZ)	28	B	0.097	0.021	0.0001	0.0028	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 106 (BZ)	ND		0.097	0.024			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 107 (BZ)/109 (IUPAC)	14		0.097	0.024			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 108 (BZ)/107 (IUPAC)	3.2	C	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 109 (BZ)/108 (IUPAC)	53	B C86	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 110 (BZ)	89	B C	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 111 (BZ)	0.38		0.097	0.021			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 112 (BZ)	ND		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 113 (BZ)	99	B C90	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 114 (BZ)	2.0	Q	0.097	0.021	0.0005	0.0010	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 115 (BZ)	89	B C110	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 116 (BZ)	15	C85	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 117 (BZ)	15	C85	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10

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TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(O)
Date Collected: 07/16/12 09:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 118 (BZ)	140	B	0.097	0.026	0.0001	0.014	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 119 (BZ)	53	B C86	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 120 (BZ)	1.5		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 121 (BZ)	0.16		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 122 (BZ)	1.5	Q	0.097	0.027			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 123 (BZ)	2.1		0.097	0.024	0.0001	0.00021	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 124 (BZ)	3.2	C108	0.097	0.025			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 125 (BZ)	53	B C86	0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 126 (BZ)	0.72		0.097	0.026	0.1	0.072	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 127 (BZ)	0.15	Q	0.097	0.024			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 128 (BZ)	15	B C	0.097	0.034			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 129 (BZ)	100	B C	0.097	0.035			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 130 (BZ)	5.5		0.097	0.045			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 131 (BZ)	0.80		0.097	0.046			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 132 (BZ)	12		0.097	0.044			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 133 (BZ)	2.0		0.097	0.042			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 134 (BZ)	3.5	C	0.097	0.045			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 135 (BZ)	18	C	0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 136 (BZ)	3.3		0.097	0.023			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 137 (BZ)	4.8		0.097	0.039			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 138 (BZ)	100	B C129	0.097	0.035			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 139 (BZ)	1.9	Q C	0.097	0.039			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 140 (BZ)	1.9	Q C139	0.097	0.039			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 141 (BZ)	12		0.097	0.040			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 142 (BZ)	ND		0.097	0.044			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 143 (BZ)	3.5	C134	0.097	0.045			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 144 (BZ)	1.9		0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 145 (BZ)	ND		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 146 (BZ)	18		0.097	0.037			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 147 (BZ)	50	C	0.097	0.037			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 148 (BZ)	0.20	Q	0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 149 (BZ)	50	C147	0.097	0.037			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 150 (BZ)	0.15		0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 151 (BZ)	18	C135	0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 152 (BZ)	0.073	J	0.097	0.022			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 153 (BZ)	94	B C	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 154 (BZ)	2.0		0.097	0.026			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 155 (BZ)	ND		0.097	0.021			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 156 (BZ)	11	C	0.097	0.035	0.0005	0.0055	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 157 (BZ)	11	C156	0.097	0.035	0.0005	0.0055	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 158 (BZ)	8.8	B	0.097	0.027			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 159 (BZ)	0.26	Q	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 160 (BZ)	100	B C129	0.097	0.035			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 161 (BZ)	ND		0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 162 (BZ)	0.44	Q	0.097	0.029			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 163 (BZ)	100	B C129	0.097	0.035			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 164 (BZ)	5.1		0.097	0.031			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 165 (BZ)	0.14	Q	0.097	0.032			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 166 (BZ)	15	B C128	0.097	0.034			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 167 (BZ)	3.9		0.097	0.021	0.00001	0.000039	ng/g		07/31/12 14:30	08/08/12 18:35	10

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Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 168 (BZ)	94	B C153	0.097	0.030			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 169 (BZ)	0.069	Q J	0.097	0.026	0.01	0.00069	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 170 (BZ)	11		0.097	0.022	0.0001	0.0011	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 171 (BZ)	3.2	C	0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 172 (BZ)	2.1		0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 173 (BZ)	3.2	C171	0.097	0.020			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 174 (BZ)	5.6		0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 175 (BZ)	0.43		0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 176 (BZ)	0.51		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 177 (BZ)	4.5		0.097	0.019			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 178 (BZ)	2.4		0.097	0.019			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 179 (BZ)	1.8		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 180 (BZ)	26	B C	0.097	0.015	0.00001	0.00026	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 181 (BZ)	0.25	Q	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 182 (BZ)	0.24		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 183 (BZ)	8.0	C	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 184 (BZ)	0.035	Q J	0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 185 (BZ)	8.0	C183	0.097	0.018			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 186 (BZ)	ND		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 187 (BZ)	19		0.097	0.016			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 188 (BZ)	0.035	Q J	0.097	0.012			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 189 (BZ)	0.44		0.097	0.016	0.0001	0.000044	ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 190 (BZ)	2.1		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 191 (BZ)	0.67		0.097	0.014			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 192 (BZ)	0.12		0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 193 (BZ)	26	B C180	0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 194 (BZ)	3.2		0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 195 (BZ)	1.5		0.097	0.017			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 196 (BZ)	1.7		0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 197 (BZ)	0.15		0.097	0.011			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 198 (BZ)	4.2	C	0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 201 (BZ)/199 (IUPAC)	4.2	C198	0.097	0.015			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 199 (BZ)/200 (IUPAC)	0.10	Q	0.097	0.011			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 200 (BZ)/201 (IUPAC)	0.36	Q	0.097	0.010			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 202 (BZ)	0.67		0.097	0.012			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 203 (BZ)	2.4		0.097	0.013			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 204 (BZ)	ND		0.097	0.011			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 205 (BZ)	0.24		0.097	0.013			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 206 (BZ)	0.75		0.097	0.011			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 207 (BZ)	0.13	Q	0.097	0.0070			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 208 (BZ)	0.23		0.097	0.0070			ng/g		07/31/12 14:30	08/08/12 18:35	10
PCB 209 (BZ)	2.1	Q	0.097	0.012			ng/g		07/31/12 14:30	08/08/12 18:35	10
Total TEQ (EPA 1989)						**0.10**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*93*		*40 - 125*	*07/31/12 14:30*	*08/08/12 18:35*	*10*
13C12-PCB 111	*79*		*40 - 125*	*07/31/12 14:30*	*08/08/12 18:35*	*10*
13C12-PCB 178	*92*		*40 - 125*	*07/31/12 14:30*	*08/08/12 18:35*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-1(O)

Lab Sample ID: 180-12496-2

Date Collected: 07/16/12 09:45

Matrix: Tissue

Date Received: 07/17/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	56		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 3	37		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 4	84		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 15	74		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 19	101		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 37	80		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 54	86		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 77	72		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 81	79		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 104	77		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 105	81		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 114	79		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 118	74		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 123	78		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 126	80		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 155	89		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 156	91	C	30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 157	91	C	30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 167	93		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 169	83		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 170	87		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 188	97		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 189	96		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 202	104		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 205	89		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 206	103		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 208	113		30 - 140	07/31/12 14:30	08/08/12 18:35	10
13C12-PCB 209	33		30 - 140	07/31/12 14:30	08/08/12 18:35	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.5		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	76		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)

Lab Sample ID: 180-12496-3

Date Collected: 07/16/12 10:15

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 18:47	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 18:47	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	40		21 - 116	08/14/12 12:09	08/16/12 18:47	5
2-Fluorobiphenyl	46		28 - 108	08/14/12 12:09	08/16/12 18:47	5
2-Fluorophenol	42		28 - 107	08/14/12 12:09	08/16/12 18:47	5
Nitrobenzene-d5	51		27 - 110	08/14/12 12:09	08/16/12 18:47	5
Phenol-d5	45		30 - 112	08/14/12 12:09	08/16/12 18:47	5
Terphenyl-d14	40		21 - 130	08/14/12 12:09	08/16/12 18:47	5

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.013	Q J	0.10	0.0015			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 2 (BZ)	ND		0.10	0.0018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 3 (BZ)	ND		0.10	0.0024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 4 (BZ)	0.25	Q	0.20	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 5 (BZ)	0.024	Q J	0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 6 (BZ)	0.83		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 7 (BZ)	0.10	Q	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 8 (BZ)	1.0	B	0.20	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 9 (BZ)	0.10	Q	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 10 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 11 (BZ)	ND		0.20	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 12 (BZ)	0.094	Q C J	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 13 (BZ)	0.094	Q C12 J	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 14 (BZ)	ND		0.10	0.015			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 15 (BZ)	0.97		0.10	0.023			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 16 (BZ)	1.1		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 17 (BZ)	2.4		0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 18 (BZ)	3.3	C	0.20	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 19 (BZ)	0.37		0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 20 (BZ)	13	B C	0.20	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 21 (BZ)	1.4	C	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 22 (BZ)	2.8		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 23 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 24 (BZ)	0.048	Q J	0.10	0.013			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 25 (BZ)	9.6		0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 26 (BZ)	12	B C	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 27 (BZ)	0.35		0.10	0.012			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 28 (BZ)	13	B C20	0.20	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 29 (BZ)	12	B C26	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 30 (BZ)	3.3	C18	0.20	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 31 (BZ)	11	B	0.20	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 32 (BZ)	1.0		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 33 (BZ)	1.4	C21	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 34 (BZ)	0.16	Q	0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 35 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 36 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 37 (BZ)	0.92		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 38 (BZ)	0.037	Q J	0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 39 (BZ)	0.063	J	0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 40 (BZ)	12	C	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 41 (BZ)	12	C40	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 42 (BZ)	7.7	B	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 43 (BZ)	0.61	C	0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 44 (BZ)	36	B C	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 45 (BZ)	3.4	C	0.10	0.028			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 46 (BZ)	1.7		0.10	0.033			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 47 (BZ)	36	B C44	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 48 (BZ)	1.5		0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 49 (BZ)	33	B C	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 50 (BZ)	5.7	C	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	3.4	C45	0.10	0.028			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 52 (BZ)	32	B	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 53 (BZ)	5.7	C50	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 54 (BZ)	0.12		0.10	0.023			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 55 (BZ)	0.38	Q	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 56 (BZ)	3.5		0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 57 (BZ)	0.47		0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 58 (BZ)	0.30	Q	0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 59 (BZ)	2.0	C	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 60 (BZ)	0.84	Q	0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 61 (BZ)	23	B C	0.20	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 62 (BZ)	2.0	C59	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 63 (BZ)	1.3		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 64 (BZ)	5.0	B	0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 65 (BZ)	36	B C44	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 66 (BZ)	21	B	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 67 (BZ)	0.50		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 68 (BZ)	1.4		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 69 (BZ)	33	B C49	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 70 (BZ)	23	B C61	0.20	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 71 (BZ)	12	C40	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 72 (BZ)	1.6		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 73 (BZ)	0.61	C43	0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 74 (BZ)	23	B C61	0.20	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 75 (BZ)	2.0	C59	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 76 (BZ)	23	B C61	0.20	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 77 (BZ)	0.62		0.10	0.019	0.0001	0.000062	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 78 (BZ)	ND		0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 79 (BZ)	0.26		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 80 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 81 (BZ)	0.016	Q J	0.10	0.018	0.0001	0.0000016	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 82 (BZ)	2.3		0.10	0.031			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 83 (BZ)	25	B C	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 84 (BZ)	4.6		0.10	0.029			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 85 (BZ)	5.2	C	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 86 (BZ)	15	B C	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 87 (BZ)	15	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 88 (BZ)	5.1	C	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 89 (BZ)	0.11	Q	0.10	0.028			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 90 (BZ)	29	B C	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 91 (BZ)	5.1	C88	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 92 (BZ)	6.6		0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 93 (BZ)	1.1	C	0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 94 (BZ)	0.29		0.10	0.028			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 95 (BZ)	15		0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 96 (BZ)	0.25		0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 97 (BZ)	15	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 98 (BZ)	0.91	Q C	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 99 (BZ)	25	B C83	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 100 (BZ)	1.1	C93	0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	29	B C90	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 102 (BZ)	0.91	Q C98	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 103 (BZ)	0.69		0.10	0.025			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 104 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 105 (BZ)	7.6	B	0.10	0.016	0.0001	0.00076	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 106 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 107 (BZ)/109 (IUPAC)	3.5		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 108 (BZ)/107 (IUPAC)	0.95	C	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 109 (BZ)/108 (IUPAC)	15	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 110 (BZ)	28	B C	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 111 (BZ)	0.11	Q	0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 112 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 113 (BZ)	29	B C90	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 114 (BZ)	0.71		0.10	0.017	0.0005	0.00036	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 115 (BZ)	28	B C110	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 116 (BZ)	5.2	C85	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 117 (BZ)	5.2	C85	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 118 (BZ)	36	B	0.10	0.017	0.0001	0.0036	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 119 (BZ)	15	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 120 (BZ)	0.36		0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 121 (BZ)	0.051	Q J	0.10	0.018			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 122 (BZ)	0.46	Q	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 123 (BZ)	0.61	Q	0.10	0.020	0.0001	0.000061	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 124 (BZ)	0.95	C108	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 125 (BZ)	15	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 126 (BZ)	ND		0.10	0.021	0.1		ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 127 (BZ)	0.074	J	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 128 (BZ)	4.0	B C	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 129 (BZ)	30	B C	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 130 (BZ)	1.6		0.10	0.032			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 131 (BZ)	0.22	Q	0.10	0.032			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 132 (BZ)	3.6		0.10	0.031			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 133 (BZ)	0.60		0.10	0.030			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 134 (BZ)	0.98	Q C	0.10	0.032			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 135 (BZ)	5.3	C	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 136 (BZ)	1.1		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 137 (BZ)	1.4		0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 138 (BZ)	30	B C129	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 139 (BZ)	0.56	C	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 140 (BZ)	0.56	C139	0.10	0.027			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 141 (BZ)	3.9		0.10	0.028			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 142 (BZ)	ND		0.10	0.031			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 143 (BZ)	0.98	Q C134	0.10	0.032			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 144 (BZ)	0.67		0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 145 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 146 (BZ)	5.2		0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 147 (BZ)	17	C	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 148 (BZ)	0.046	Q J	0.10	0.023			ng/g		07/31/12 14:30	08/08/12 19:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	17	C147	0.10	0.026			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 150 (BZ)	0.035	J	0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 151 (BZ)	5.3	C135	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 152 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 153 (BZ)	27	B C	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 154 (BZ)	0.54	Q	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 155 (BZ)	ND		0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 156 (BZ)	3.0	C	0.10	0.026	0.0005	0.0015	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 157 (BZ)	3.0	C156	0.10	0.026	0.0005	0.0015	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 158 (BZ)	2.6	B	0.10	0.019			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 159 (BZ)	0.10		0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 160 (BZ)	30	B C129	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 161 (BZ)	ND		0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 162 (BZ)	0.18	Q	0.10	0.020			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 163 (BZ)	30	B C129	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 164 (BZ)	1.5		0.10	0.022			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 165 (BZ)	0.058	Q J	0.10	0.023			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 166 (BZ)	4.0	B C128	0.10	0.024			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 167 (BZ)	1.3		0.10	0.015	0.00001	0.000013	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 168 (BZ)	27	B C153	0.10	0.021			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 169 (BZ)	ND		0.10	0.017	0.01		ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 170 (BZ)	3.4		0.10	0.016	0.0001	0.00034	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 171 (BZ)	1.0	C	0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 172 (BZ)	0.64	Q	0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 173 (BZ)	1.0	C171	0.10	0.016			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 174 (BZ)	1.7		0.10	0.015			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 175 (BZ)	0.13	Q	0.10	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 176 (BZ)	0.17	Q	0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 177 (BZ)	1.4		0.10	0.015			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 178 (BZ)	0.76		0.10	0.015			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 179 (BZ)	0.47		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 180 (BZ)	8.2	B C	0.10	0.012	0.00001	0.000082	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 181 (BZ)	0.12		0.10	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 182 (BZ)	0.092	J	0.10	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 183 (BZ)	2.5	C	0.10	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 184 (BZ)	ND		0.10	0.012			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 185 (BZ)	2.5	C183	0.10	0.014			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 186 (BZ)	ND		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 187 (BZ)	5.6		0.10	0.013			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 188 (BZ)	ND		0.10	0.0099			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 189 (BZ)	0.12	Q	0.10	0.010	0.0001	0.000012	ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 190 (BZ)	0.75		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 191 (BZ)	0.20		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 192 (BZ)	0.051	Q J	0.10	0.012			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 193 (BZ)	8.2	B C180	0.10	0.012			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 194 (BZ)	0.91		0.10	0.0076			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 195 (BZ)	0.41		0.10	0.0082			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 196 (BZ)	0.58		0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 197 (BZ)	0.049	Q J	0.10	0.0079			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 198 (BZ)	1.5	C	0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	1.5	C198	0.10	0.011			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 199 (BZ)/200 (IUPAC)	0.033	J	0.10	0.0078			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 200 (BZ)/201 (IUPAC)	0.14		0.10	0.0075			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 202 (BZ)	0.23		0.10	0.0084			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 203 (BZ)	0.89		0.10	0.0098			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 204 (BZ)	ND		0.10	0.0082			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 205 (BZ)	0.059	Q J	0.10	0.0064			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 206 (BZ)	0.26		0.10	0.0078			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 207 (BZ)	0.050	Q J	0.10	0.0057			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 208 (BZ)	0.076	J	0.10	0.0061			ng/g		07/31/12 14:30	08/08/12 19:36	10
PCB 209 (BZ)	0.30		0.10	0.0052			ng/g		07/31/12 14:30	08/08/12 19:36	10
Total TEQ (EPA 1989)						0.0083					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*89*		*40 - 125*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 111	*87*		*40 - 125*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 178	*100*		*40 - 125*	*07/31/12 14:30*	*08/08/12 19:36*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*67*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 3	*59*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 4	*86*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 15	*74*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 19	*99*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 37	*68*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 54	*72*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 77	*71*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 81	*70*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 104	*89*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 105	*85*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 114	*84*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 118	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 123	*79*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 126	*83*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 155	*100*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 156	*93*	*C*	*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 157	*93*	*C*	*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 167	*87*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 169	*92*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 170	*95*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 188	*98*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 189	*89*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 202	*104*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 205	*95*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 206	*98*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 208	*97*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*
13C12-PCB 209	*97*		*30 - 140*	*07/31/12 14:30*	*08/08/12 19:36*	*10*

Client Sample ID: 055364-T2-071612-FT-BASS-2(F)

Lab Sample ID: 180-12496-3

Date Collected: 07/16/12 10:15

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.10	B	0.098	0.018	mg/Kg		07/23/12 13:42	08/13/12 16:39	1
Lead	0.0058	J	0.098	0.0037	mg/Kg		07/23/12 13:42	08/13/12 16:39	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.37		0.031	0.010	mg/Kg		07/30/12 04:51	07/30/12 10:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.52		0.098	0.029	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	79		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)

Lab Sample ID: 180-12496-4

Date Collected: 07/16/12 10:15

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.034	Q J	0.10	0.0014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 2 (BZ)	0.010	Q J	0.10	0.0019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 3 (BZ)	0.014	Q J	0.10	0.0026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 4 (BZ)	1.1		0.20	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 5 (BZ)	0.065	Q J	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 6 (BZ)	2.9		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 7 (BZ)	0.30	Q	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 8 (BZ)	4.0	B	0.20	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 9 (BZ)	0.38	Q	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 10 (BZ)	0.077	Q J	0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 11 (BZ)	0.061	Q B J	0.20	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 12 (BZ)	0.31	Q C	0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 13 (BZ)	0.31	Q C12	0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 14 (BZ)	0.0098	Q J	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 15 (BZ)	3.6		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 16 (BZ)	5.5		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 17 (BZ)	12		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 18 (BZ)	17	C	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 19 (BZ)	1.7		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 20 (BZ)	39	B C	0.20	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 21 (BZ)	3.7	C	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 22 (BZ)	8.2		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 23 (BZ)	0.062	Q J	0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 24 (BZ)	0.17	Q	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 25 (BZ)	27		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 26 (BZ)	33	B C	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 27 (BZ)	1.6		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 28 (BZ)	39	B C20	0.20	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 29 (BZ)	33	B C26	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 30 (BZ)	17	C18	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 31 (BZ)	32	B	0.20	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 32 (BZ)	4.5		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 33 (BZ)	3.7	C21	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 34 (BZ)	0.48		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 35 (BZ)	0.020	Q J	0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 36 (BZ)	ND		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 37 (BZ)	3.0		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 38 (BZ)	0.071	Q J	0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 39 (BZ)	0.18		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 40 (BZ)	41	C	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 41 (BZ)	41	C40	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 42 (BZ)	27	B	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 43 (BZ)	2.1	C	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 44 (BZ)	120	B C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 45 (BZ)	11	C	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 46 (BZ)	5.6		0.10	0.034			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 47 (BZ)	120	B C44	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 48 (BZ)	5.0		0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 49 (BZ)	110	B C	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 50 (BZ)	18	C	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 51 (BZ)	11	C45	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 52 (BZ)	110	B	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 53 (BZ)	18	C50	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 54 (BZ)	0.41	Q	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 55 (BZ)	1.8		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 56 (BZ)	14		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 57 (BZ)	1.8		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 58 (BZ)	1.2		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 59 (BZ)	6.8	C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 60 (BZ)	3.3		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 61 (BZ)	81	B C	0.20	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 62 (BZ)	6.8	C59	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 63 (BZ)	4.7		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 64 (BZ)	17	B	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 65 (BZ)	120	B C44	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 66 (BZ)	75	B	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 67 (BZ)	1.9		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 68 (BZ)	4.9		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 69 (BZ)	110	B C49	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 70 (BZ)	81	B C61	0.20	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 71 (BZ)	41	C40	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 72 (BZ)	5.4		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 73 (BZ)	2.1	C43	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 74 (BZ)	81	B C61	0.20	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 75 (BZ)	6.8	C59	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 76 (BZ)	81	B C61	0.20	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 77 (BZ)	2.0	Q	0.10	0.020	0.0001	0.00020	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 78 (BZ)	ND		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 79 (BZ)	0.93		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 80 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 81 (BZ)	0.080	Q J	0.10	0.019	0.0001	0.0000080	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 82 (BZ)	6.9		0.10	0.031			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 83 (BZ)	88	B C	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 84 (BZ)	16		0.10	0.030			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 85 (BZ)	19	C	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 86 (BZ)	55	B C	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 87 (BZ)	55	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 88 (BZ)	19	C	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 89 (BZ)	0.49		0.10	0.029			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 90 (BZ)	100	B C	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 91 (BZ)	19	C88	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 92 (BZ)	25		0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 93 (BZ)	3.7	C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 94 (BZ)	1.0		0.10	0.029			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 95 (BZ)	52		0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 96 (BZ)	0.77		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 97 (BZ)	55	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 98 (BZ)	3.7	C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 99 (BZ)	88	B C83	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 100 (BZ)	3.7	C93	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 101 (BZ)	100	B C90	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 102 (BZ)	3.7	C98	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 103 (BZ)	2.5		0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 104 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 105 (BZ)	30	B	0.10	0.020	0.0001	0.0030	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 106 (BZ)	ND		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 107 (BZ)/109 (IUPAC)	13		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 108 (BZ)/107 (IUPAC)	3.3	C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 109 (BZ)/108 (IUPAC)	55	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 110 (BZ)	100	B C	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 111 (BZ)	0.29	Q	0.10	0.018			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 112 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 113 (BZ)	100	B C90	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 114 (BZ)	2.3		0.10	0.018	0.0005	0.0012	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 115 (BZ)	100	B C110	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 116 (BZ)	19	C85	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 117 (BZ)	19	C85	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 118 (BZ)	120	B	0.10	0.017	0.0001	0.012	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 119 (BZ)	55	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 120 (BZ)	1.1		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 121 (BZ)	0.14		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 122 (BZ)	1.7		0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 123 (BZ)	2.0	Q	0.10	0.018	0.0001	0.00020	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 124 (BZ)	3.3	C108	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 125 (BZ)	55	B C86	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 126 (BZ)	0.94		0.10	0.023	0.1	0.094	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 127 (BZ)	0.14		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 128 (BZ)	15	B C	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 129 (BZ)	100	B C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 130 (BZ)	4.7		0.10	0.032			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 131 (BZ)	0.85		0.10	0.033			ng/g		07/31/12 14:30	08/09/12 01:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 132 (BZ)	12		0.10	0.031			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 133 (BZ)	1.8		0.10	0.030			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 134 (BZ)	3.7	C	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 135 (BZ)	19	C	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 136 (BZ)	3.6		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 137 (BZ)	4.7		0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 138 (BZ)	100	B C129	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 139 (BZ)	1.9	C	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 140 (BZ)	1.9	C139	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 141 (BZ)	11		0.10	0.028			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 142 (BZ)	ND		0.10	0.031			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 143 (BZ)	3.7	C134	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 144 (BZ)	2.3		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 145 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 146 (BZ)	16		0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 147 (BZ)	51	C	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 148 (BZ)	0.27		0.10	0.024			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 149 (BZ)	51	C147	0.10	0.026			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 150 (BZ)	0.19		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 151 (BZ)	19	C135	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 152 (BZ)	0.077	J	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 153 (BZ)	82	B C	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 154 (BZ)	2.0		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 155 (BZ)	ND		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 156 (BZ)	11	C	0.10	0.025	0.0005	0.0055	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 157 (BZ)	11	C156	0.10	0.025	0.0005	0.0055	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 158 (BZ)	9.2	B	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 159 (BZ)	0.28		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 160 (BZ)	100	B C129	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 161 (BZ)	ND		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 162 (BZ)	0.44		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 163 (BZ)	100	B C129	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 164 (BZ)	5.5		0.10	0.022			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 165 (BZ)	0.15	Q	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 166 (BZ)	15	B C128	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 167 (BZ)	4.1		0.10	0.015	0.00001	0.000041	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 168 (BZ)	82	B C153	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 169 (BZ)	0.086	Q J	0.10	0.017	0.01	0.00086	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 170 (BZ)	12		0.10	0.017	0.0001	0.0012	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 171 (BZ)	3.6	C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 172 (BZ)	2.3		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 173 (BZ)	3.6	C171	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 174 (BZ)	6.7		0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 175 (BZ)	0.51		0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 176 (BZ)	0.58		0.10	0.011			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 177 (BZ)	4.8		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 178 (BZ)	2.7		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 179 (BZ)	1.6		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 180 (BZ)	29	B C	0.10	0.012	0.00001	0.00029	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 181 (BZ)	0.40		0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)
Date Collected: 07/16/12 10:15
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 182 (BZ)	0.13	Q	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 183 (BZ)	8.9	C	0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 184 (BZ)	ND		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 185 (BZ)	8.9	C183	0.10	0.015			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 186 (BZ)	ND		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 187 (BZ)	21		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 188 (BZ)	0.049	J	0.10	0.010			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 189 (BZ)	0.48		0.10	0.012	0.0001	0.000048	ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 190 (BZ)	2.7		0.10	0.011			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 191 (BZ)	0.68		0.10	0.011			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 192 (BZ)	ND		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 193 (BZ)	29	B C180	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 194 (BZ)	3.2		0.10	0.0068			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 195 (BZ)	1.5		0.10	0.0074			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 196 (BZ)	1.7		0.10	0.0071			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 197 (BZ)	0.17		0.10	0.0053			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 198 (BZ)	4.3	C	0.10	0.0073			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 201 (BZ)/199 (IUPAC)	4.3	C198	0.10	0.0073			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 199 (BZ)/200 (IUPAC)	0.12	Q	0.10	0.0052			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 200 (BZ)/201 (IUPAC)	0.43		0.10	0.0050			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 202 (BZ)	0.68		0.10	0.0056			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 203 (BZ)	2.5		0.10	0.0065			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 204 (BZ)	0.043	Q J	0.10	0.0055			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 205 (BZ)	0.24		0.10	0.0057			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 206 (BZ)	0.79		0.10	0.0050			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 207 (BZ)	0.21		0.10	0.0035			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 208 (BZ)	0.31		0.10	0.0036			ng/g		07/31/12 14:30	08/09/12 01:34	10
PCB 209 (BZ)	0.93		0.10	0.0054			ng/g		07/31/12 14:30	08/09/12 01:34	10
Total TEQ (EPA 1989)						0.12					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*82*		*40 - 125*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 111	*82*		*40 - 125*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 178	*88*		*40 - 125*	*07/31/12 14:30*	*08/09/12 01:34*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*61*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 3	*42*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 4	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 15	*74*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 19	*73*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 37	*84*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 54	*80*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 77	*72*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 81	*75*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 104	*82*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 105	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 114	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*

Client Sample ID: 055364-T2-071612-FT-BASS-2(O)

Lab Sample ID: 180-12496-4

Date Collected: 07/16/12 10:15

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 118	*88*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 123	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 126	*89*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 155	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 156	*83*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 157	*83*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 167	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 169	*84*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 170	*86*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 188	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 189	*88*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 202	*98*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 205	*82*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 206	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 208	*98*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*
13C12-PCB 209	*86*		*30 - 140*	*07/31/12 14:30*	*08/09/12 01:34*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**2.5**		0.096	0.028	%		08/14/12 13:07	08/14/12 13:07	1
Percent Moisture	**76**		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)

Lab Sample ID: 180-12496-5

Date Collected: 07/16/12 10:30

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		34	3.6	ug/Kg		08/14/12 12:09	08/16/12 19:08	5
Hexachlorobutadiene	ND		34	3.7	ug/Kg		08/14/12 12:09	08/16/12 19:08	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*53*		*21 - 116*	*08/14/12 12:09*	*08/16/12 19:08*	*5*
2-Fluorobiphenyl	*54*		*28 - 108*	*08/14/12 12:09*	*08/16/12 19:08*	*5*
2-Fluorophenol	*57*		*28 - 107*	*08/14/12 12:09*	*08/16/12 19:08*	*5*
Nitrobenzene-d5	*67*		*27 - 110*	*08/14/12 12:09*	*08/16/12 19:08*	*5*
Phenol-d5	*63*		*30 - 112*	*08/14/12 12:09*	*08/16/12 19:08*	*5*
Terphenyl-d14	*52*		*21 - 130*	*08/14/12 12:09*	*08/16/12 19:08*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.031**	**Q J**	0.099	0.0018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 2 (BZ)	ND		0.099	0.0024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 3 (BZ)	ND		0.099	0.0036			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 4 (BZ)	**0.84**		0.20	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 5 (BZ)	**0.041**	**Q J**	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 6 (BZ)	**1.9**		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 7 (BZ)	**0.20**	**Q**	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 8 (BZ)	**2.7**	**B**	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 9 (BZ)	**0.24**	**Q**	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 10 (BZ)	**0.076**	**Q J**	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 11 (BZ)	ND		0.20	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 12 (BZ)	**0.19**	**Q C**	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 13 (BZ)	**0.19**	**Q C12**	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 14 (BZ)	**0.016**	**Q J**	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 15 (BZ)	**2.0**		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 16 (BZ)	**3.4**		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 17 (BZ)	**7.1**		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 18 (BZ)	**10**	**C**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 19 (BZ)	**1.1**		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 20 (BZ)	**21**	**B C**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 21 (BZ)	**2.3**	**Q C**	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 22 (BZ)	**4.6**		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 23 (BZ)	**0.032**	**Q J**	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 24 (BZ)	**0.19**		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 25 (BZ)	**14**		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 26 (BZ)	**18**	**B C**	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 27 (BZ)	**0.97**		0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 28 (BZ)	**21**	**B C20**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 29 (BZ)	**18**	**B C26**	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 30 (BZ)	**10**	**C18**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 31 (BZ)	**17**	**B**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 32 (BZ)	**2.5**		0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 33 (BZ)	**2.3**	**Q C21**	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 34 (BZ)	**0.25**		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 35 (BZ)	ND		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 36 (BZ)	ND		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 37 (BZ)	**1.7**		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 38 (BZ)	**0.050**	**Q J**	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 39 (BZ)	**0.10**		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 40 (BZ)	**16**	**C**	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 41 (BZ)	**16**	**C40**	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 42 (BZ)	**11**	**B**	0.099	0.026			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 43 (BZ)	**0.93**	**C**	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 44 (BZ)	**48**	**B C**	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 45 (BZ)	**4.6**	**C**	0.099	0.026			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 46 (BZ)	**2.6**		0.099	0.031			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 47 (BZ)	**48**	**B C44**	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 48 (BZ)	**2.1**		0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 49 (BZ)	**42**	**B C**	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 50 (BZ)	**7.9**	**C**	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 51 (BZ)	**4.6**	**C45**	0.099	0.026			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 52 (BZ)	**42**	**B**	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 53 (BZ)	**7.9**	**C50**	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 54 (BZ)	**0.21**		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 55 (BZ)	**0.87**	**Q**	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 56 (BZ)	**4.6**		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 57 (BZ)	**0.59**		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 58 (BZ)	**0.48**		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 59 (BZ)	**2.8**	**C**	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 60 (BZ)	**1.2**		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 61 (BZ)	30	B C	0.20	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 62 (BZ)	2.8	C59	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 63 (BZ)	1.5		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 64 (BZ)	6.7	B	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 65 (BZ)	48	B C44	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 66 (BZ)	26	B	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 67 (BZ)	0.68		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 68 (BZ)	1.6		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 69 (BZ)	42	B C49	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 70 (BZ)	30	B C61	0.20	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 71 (BZ)	16	C40	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 72 (BZ)	1.8		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 73 (BZ)	0.93	C43	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 74 (BZ)	30	B C61	0.20	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 75 (BZ)	2.8	C59	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 76 (BZ)	30	B C61	0.20	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 77 (BZ)	0.67		0.099	0.019	0.0001	0.000067	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 78 (BZ)	ND		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 79 (BZ)	0.30		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 80 (BZ)	ND		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 81 (BZ)	0.026	Q J	0.099	0.016	0.0001	0.0000026	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 82 (BZ)	2.6		0.099	0.027			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 83 (BZ)	29	B C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 84 (BZ)	5.6		0.099	0.026			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 85 (BZ)	6.2	C	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 86 (BZ)	18	B C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 87 (BZ)	18	B C86	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 88 (BZ)	6.2	C	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 89 (BZ)	0.21	Q	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 90 (BZ)	33	B C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 91 (BZ)	6.2	C88	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 92 (BZ)	7.2		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 93 (BZ)	1.0	C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 94 (BZ)	0.32		0.099	0.025			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 95 (BZ)	18		0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 96 (BZ)	0.29		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 97 (BZ)	18	B C86	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 98 (BZ)	1.1	C	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 99 (BZ)	29	B C83	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 100 (BZ)	1.0	C93	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 101 (BZ)	33	B C90	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 102 (BZ)	1.1	C98	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 103 (BZ)	0.83		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 104 (BZ)	ND		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 105 (BZ)	9.6	B	0.099	0.018	0.0001	0.00096	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 106 (BZ)	ND		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 107 (BZ)/109 (IUPAC)	3.9		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 108 (BZ)/107 (IUPAC)	1.1	C	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 02:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 109 (BZ)/108 (IUPAC)	18	B C86	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 110 (BZ)	34	B C	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 111 (BZ)	0.096	Q J	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 112 (BZ)	ND		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 113 (BZ)	33	B C90	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 114 (BZ)	0.87		0.099	0.017	0.0005	0.00044	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 115 (BZ)	34	B C110	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 116 (BZ)	6.2	C85	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 117 (BZ)	6.2	C85	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 118 (BZ)	40	B	0.099	0.018	0.0001	0.0040	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 119 (BZ)	18	B C86	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 120 (BZ)	0.39		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 121 (BZ)	0.051	J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 122 (BZ)	0.67		0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 123 (BZ)	0.66	Q	0.099	0.020	0.0001	0.000066	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 124 (BZ)	1.1	C108	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 125 (BZ)	18	B C86	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 126 (BZ)	0.21	Q	0.099	0.021	0.1	0.021	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 127 (BZ)	0.038	Q J	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 128 (BZ)	4.5	B C	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 129 (BZ)	28	B C	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 130 (BZ)	1.5		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 131 (BZ)	0.35		0.099	0.023			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 132 (BZ)	4.1		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 133 (BZ)	0.60		0.099	0.021			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 134 (BZ)	1.2	C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 135 (BZ)	5.5	C	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 136 (BZ)	1.3		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 137 (BZ)	1.4		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 138 (BZ)	28	B C129	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 139 (BZ)	0.60	C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 140 (BZ)	0.60	C139	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 141 (BZ)	3.5		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 142 (BZ)	ND		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 143 (BZ)	1.2	C134	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 144 (BZ)	0.64		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 145 (BZ)	ND		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 146 (BZ)	5.1		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 147 (BZ)	16	C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 148 (BZ)	0.080	J	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 149 (BZ)	16	C147	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 150 (BZ)	0.053	Q J	0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 151 (BZ)	5.5	C135	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 152 (BZ)	ND		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 153 (BZ)	25	B C	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 154 (BZ)	0.64		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 155 (BZ)	ND		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 156 (BZ)	3.0	C	0.099	0.018	0.0005	0.0015	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 157 (BZ)	3.0	C156	0.099	0.018	0.0005	0.0015	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 158 (BZ)	2.5	B	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 159 (BZ)	0.079	Q J	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 160 (BZ)	28	B C129	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 161 (BZ)	ND		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 162 (BZ)	0.12	Q	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 163 (BZ)	28	B C129	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 164 (BZ)	1.4		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 165 (BZ)	0.060	J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 166 (BZ)	4.5	B C128	0.099	0.017			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 167 (BZ)	1.1		0.099	0.011	0.00001	0.000011	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 168 (BZ)	25	B C153	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 169 (BZ)	0.019	Q J	0.099	0.012	0.01	0.00019	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 170 (BZ)	3.0		0.099	0.014	0.0001	0.00030	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 171 (BZ)	0.85	C	0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 172 (BZ)	0.55		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 173 (BZ)	0.85	C171	0.099	0.013			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 174 (BZ)	1.7		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 175 (BZ)	0.11		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 176 (BZ)	0.17		0.099	0.0088			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 177 (BZ)	1.2		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 178 (BZ)	0.65		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 179 (BZ)	0.57		0.099	0.0092			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 180 (BZ)	6.8	B C	0.099	0.0098	0.00001	0.000068	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 181 (BZ)	0.092	Q J	0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 182 (BZ)	0.038	J	0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 183 (BZ)	2.1	C	0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 184 (BZ)	ND		0.099	0.0095			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 185 (BZ)	2.1	C183	0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 186 (BZ)	ND		0.099	0.0092			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 187 (BZ)	4.8		0.099	0.011			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 188 (BZ)	ND		0.099	0.0079			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 189 (BZ)	0.12		0.099	0.0081	0.0001	0.000012	ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 190 (BZ)	0.61		0.099	0.0089			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 191 (BZ)	0.18		0.099	0.0088			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 192 (BZ)	ND		0.099	0.0098			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 193 (BZ)	6.8	B C180	0.099	0.0098			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 194 (BZ)	0.77		0.099	0.0056			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 195 (BZ)	0.28	Q	0.099	0.0060			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 196 (BZ)	0.42		0.099	0.0065			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 197 (BZ)	0.044	J	0.099	0.0048			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 198 (BZ)	1.1	C	0.099	0.0067			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 201 (BZ)/199 (IUPAC)	1.1	C198	0.099	0.0067			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 199 (BZ)/200 (IUPAC)	0.037	Q J	0.099	0.0047			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 200 (BZ)/201 (IUPAC)	0.11	Q	0.099	0.0046			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 202 (BZ)	0.18		0.099	0.0051			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 203 (BZ)	0.66		0.099	0.0060			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 204 (BZ)	ND		0.099	0.0050			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 205 (BZ)	0.052	Q J	0.099	0.0047			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 206 (BZ)	0.22		0.099	0.0047			ng/g		07/31/12 14:30	08/09/12 02:35	10

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 207 (BZ)	0.045	Q J	0.099	0.0035			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 208 (BZ)	0.052	Q J	0.099	0.0038			ng/g		07/31/12 14:30	08/09/12 02:35	10
PCB 209 (BZ)	0.21		0.099	0.0029			ng/g		07/31/12 14:30	08/09/12 02:35	10
Total TEQ (EPA 1989)						0.030					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*92*		*40 - 125*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 111	*93*		*40 - 125*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 178	*86*		*40 - 125*	*07/31/12 14:30*	*08/09/12 02:35*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*62*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 3	*40*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 4	*85*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 15	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 19	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 37	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 54	*92*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 77	*75*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 81	*77*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 104	*92*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 105	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 114	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 118	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 123	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 126	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 155	*107*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 156	*95*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 157	*95*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 167	*97*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 169	*96*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 170	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 188	*102*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 189	*89*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 202	*111*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 205	*94*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 206	*98*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 208	*96*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*
13C12-PCB 209	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 02:35*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.061	B	0.056	0.010	mg/Kg		07/23/12 13:42	08/13/12 17:28	1
Lead	ND		0.056	0.0021	mg/Kg		07/23/12 13:42	08/13/12 17:28	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.23		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:50	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)

Lab Sample ID: 180-12496-5

Date Collected: 07/16/12 10:30

Matrix: Tissue

Date Received: 07/17/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.2		0.098	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	75		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)

Lab Sample ID: 180-12496-6

Date Collected: 07/16/12 10:30

Matrix: Tissue

Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.061	J	0.099	0.0016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 2 (BZ)	ND		0.099	0.0022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 3 (BZ)	ND		0.099	0.0035			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 4 (BZ)	1.5		0.20	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 5 (BZ)	0.082	Q J	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 6 (BZ)	3.5		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 7 (BZ)	0.36	Q	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 8 (BZ)	4.4	B	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 9 (BZ)	0.47		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 10 (BZ)	0.12	Q	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 11 (BZ)	0.068	Q B J	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 12 (BZ)	0.40	C	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 13 (BZ)	0.40	C12	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 14 (BZ)	ND		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 15 (BZ)	4.0		0.099	0.017			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 16 (BZ)	5.6		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 17 (BZ)	11		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 18 (BZ)	17	C	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 19 (BZ)	1.8		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 20 (BZ)	43	B C	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 21 (BZ)	4.6	C	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 22 (BZ)	9.4		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 23 (BZ)	0.074	Q J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 24 (BZ)	0.30		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 25 (BZ)	28		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 26 (BZ)	36	B C	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 27 (BZ)	1.5		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 28 (BZ)	43	B C20	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 29 (BZ)	36	B C26	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 30 (BZ)	17	C18	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 31 (BZ)	35	B	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 32 (BZ)	4.2		0.099	0.011			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 33 (BZ)	4.6	C21	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 34 (BZ)	0.51		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 35 (BZ)	0.036	Q J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 36 (BZ)	ND		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 37 (BZ)	3.4		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 38 (BZ)	0.077	J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 39 (BZ)	0.18		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 40 (BZ)	29	C	0.099	0.030			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 41 (BZ)	29	C40	0.099	0.030			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 42 (BZ)	19	B	0.099	0.031			ng/g		07/31/12 14:30	08/09/12 03:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	1.4	C	0.099	0.028			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 44 (BZ)	87	B C	0.099	0.027			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 45 (BZ)	8.4	C	0.099	0.032			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 46 (BZ)	4.7		0.099	0.037			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 47 (BZ)	87	B C44	0.099	0.027			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 48 (BZ)	3.7		0.099	0.030			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 49 (BZ)	78	B C	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 50 (BZ)	15	C	0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 51 (BZ)	8.4	C45	0.099	0.032			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 52 (BZ)	79	B	0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 53 (BZ)	15	C50	0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 54 (BZ)	0.35		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 55 (BZ)	1.3		0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 56 (BZ)	9.0		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 57 (BZ)	1.1		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 58 (BZ)	0.71		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 59 (BZ)	5.0	C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 60 (BZ)	1.9		0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 61 (BZ)	56	B C	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 62 (BZ)	5.0	C59	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 63 (BZ)	3.1		0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 64 (BZ)	13	B	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 65 (BZ)	87	B C44	0.099	0.027			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 66 (BZ)	50	B	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 67 (BZ)	1.2		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 68 (BZ)	3.1		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 69 (BZ)	78	B C49	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 70 (BZ)	56	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 71 (BZ)	29	C40	0.099	0.030			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 72 (BZ)	3.5		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 73 (BZ)	1.4	C43	0.099	0.028			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 74 (BZ)	56	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 75 (BZ)	5.0	C59	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 76 (BZ)	56	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 77 (BZ)	1.1	Q	0.099	0.024	0.0001	0.00011	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 78 (BZ)	ND		0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 79 (BZ)	0.56	Q	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 80 (BZ)	ND		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 81 (BZ)	0.030	Q J	0.099	0.019	0.0001	0.0000030	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 82 (BZ)	4.3		0.099	0.026			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 83 (BZ)	54	B C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 84 (BZ)	10		0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 85 (BZ)	11	C	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 86 (BZ)	33	B C	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 87 (BZ)	33	B C86	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 88 (BZ)	12	C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 89 (BZ)	0.35		0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 90 (BZ)	61	B C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 91 (BZ)	12	C88	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 92 (BZ)	14		0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	1.9	C	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 94 (BZ)	0.68		0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 95 (BZ)	35		0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 96 (BZ)	0.56		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 97 (BZ)	33	B C86	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 98 (BZ)	2.3	C	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 99 (BZ)	54	B C83	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 100 (BZ)	1.9	C93	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 101 (BZ)	61	B C90	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 102 (BZ)	2.3	C98	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 103 (BZ)	1.5		0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 104 (BZ)	0.028	Q J	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 105 (BZ)	17	B	0.099	0.016	0.0001	0.0017	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 106 (BZ)	ND		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 107 (BZ)/109 (IUPAC)	7.5		0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 108 (BZ)/107 (IUPAC)	2.1	C	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 109 (BZ)/108 (IUPAC)	33	B C86	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 110 (BZ)	61	B C	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 111 (BZ)	0.16	Q	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 112 (BZ)	ND		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 113 (BZ)	61	B C90	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 114 (BZ)	1.2		0.099	0.016	0.0005	0.00060	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 115 (BZ)	61	B C110	0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 116 (BZ)	11	C85	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 117 (BZ)	11	C85	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 118 (BZ)	71	B	0.099	0.016	0.0001	0.0071	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 119 (BZ)	33	B C86	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 120 (BZ)	0.67		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 121 (BZ)	0.072	Q J	0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 122 (BZ)	1.1		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 123 (BZ)	1.3		0.099	0.018	0.0001	0.00013	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 124 (BZ)	2.1	C108	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 125 (BZ)	33	B C86	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 126 (BZ)	0.53		0.099	0.022	0.1	0.053	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 127 (BZ)	0.087	Q J	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 128 (BZ)	8.4	B C	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 129 (BZ)	59	B C	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 130 (BZ)	3.3		0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 131 (BZ)	0.62		0.099	0.030			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 132 (BZ)	8.4		0.099	0.028			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 133 (BZ)	1.2		0.099	0.027			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 134 (BZ)	2.5	C	0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 135 (BZ)	10	C	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 136 (BZ)	2.2		0.099	0.015			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 137 (BZ)	2.8		0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 138 (BZ)	59	B C129	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 139 (BZ)	1.3	C	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 140 (BZ)	1.3	C139	0.099	0.025			ng/g		07/31/12 14:30	08/09/12 03:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	7.7		0.099	0.026			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 142 (BZ)	ND		0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 143 (BZ)	2.5	C134	0.099	0.029			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 144 (BZ)	1.3		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 145 (BZ)	ND		0.099	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 146 (BZ)	11		0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 147 (BZ)	33	C	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 148 (BZ)	0.12	Q	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 149 (BZ)	33	C147	0.099	0.024			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 150 (BZ)	0.084	Q J	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 151 (BZ)	10	C135	0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 152 (BZ)	0.039	Q J	0.099	0.014			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 153 (BZ)	53	B C	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 154 (BZ)	1.1		0.099	0.016			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 155 (BZ)	ND		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 156 (BZ)	5.7	C	0.099	0.024	0.0005	0.0028	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 157 (BZ)	5.7	C156	0.099	0.024	0.0005	0.0028	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 158 (BZ)	5.0	B	0.099	0.018			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 159 (BZ)	0.18		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 160 (BZ)	59	B C129	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 161 (BZ)	ND		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 162 (BZ)	0.26		0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 163 (BZ)	59	B C129	0.099	0.023			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 164 (BZ)	3.2		0.099	0.020			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 165 (BZ)	0.095	Q J	0.099	0.021			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 166 (BZ)	8.4	B C128	0.099	0.022			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 167 (BZ)	2.1		0.099	0.013	0.00001	0.000021	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 168 (BZ)	53	B C153	0.099	0.019			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 169 (BZ)	0.066	J	0.099	0.016	0.01	0.00066	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 170 (BZ)	6.2		0.099	0.014	0.0001	0.00062	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 171 (BZ)	1.8	C	0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 172 (BZ)	1.1		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 173 (BZ)	1.8	C171	0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 174 (BZ)	3.7		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 175 (BZ)	0.25		0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 176 (BZ)	0.35		0.099	0.0090			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 177 (BZ)	2.6		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 178 (BZ)	1.4		0.099	0.013			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 179 (BZ)	1.1		0.099	0.0095			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 180 (BZ)	15	B C	0.099	0.010	0.00001	0.00015	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 181 (BZ)	0.17	Q	0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 182 (BZ)	0.17	Q	0.099	0.011			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 183 (BZ)	4.4	C	0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 184 (BZ)	ND		0.099	0.0097			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 185 (BZ)	4.4	C183	0.099	0.012			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 186 (BZ)	ND		0.099	0.0095			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 187 (BZ)	11		0.099	0.011			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 188 (BZ)	0.019	Q J	0.099	0.0082			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 189 (BZ)	0.22		0.099	0.0093	0.0001	0.000022	ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 190 (BZ)	1.3		0.099	0.0092			ng/g		07/31/12 14:30	08/09/12 03:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)
Date Collected: 07/16/12 10:30
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.41		0.099	0.0090			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 192 (BZ)	ND		0.099	0.010			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 193 (BZ)	15	B C180	0.099	0.010			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 194 (BZ)	1.6		0.099	0.0069			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 195 (BZ)	0.70		0.099	0.0075			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 196 (BZ)	0.85		0.099	0.0071			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 197 (BZ)	0.099		0.099	0.0053			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 198 (BZ)	2.4	C	0.099	0.0074			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 201 (BZ)/199 (IUPAC)	2.4	C198	0.099	0.0074			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 199 (BZ)/200 (IUPAC)	0.062	Q J	0.099	0.0052			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 200 (BZ)/201 (IUPAC)	0.18	Q	0.099	0.0050			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 202 (BZ)	0.36	Q	0.099	0.0057			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 203 (BZ)	1.4		0.099	0.0066			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 204 (BZ)	0.018	J	0.099	0.0055			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 205 (BZ)	0.11		0.099	0.0058			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 206 (BZ)	0.46		0.099	0.0046			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 207 (BZ)	0.092	J	0.099	0.0035			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 208 (BZ)	0.15	Q	0.099	0.0038			ng/g		07/31/12 14:30	08/09/12 03:36	10
PCB 209 (BZ)	0.45		0.099	0.0043			ng/g		07/31/12 14:30	08/09/12 03:36	10
Total TEQ (EPA 1989)						0.070					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*88*		*40 - 125*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 111	*92*		*40 - 125*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 178	*95*		*40 - 125*	*07/31/12 14:30*	*08/09/12 03:36*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*60*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 3	*36*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 4	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 15	*76*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 19	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 37	*67*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 54	*89*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 77	*72*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 81	*76*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 104	*94*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 105	*87*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 114	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 118	*90*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 123	*88*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 126	*82*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 155	*111*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 156	*91*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 157	*91*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 167	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 169	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 170	*93*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*

Client Sample ID: 055364-T2-071612-FT-BASS-3(O)

Lab Sample ID: 180-12496-6

Date Collected: 07/16/12 10:30
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*95*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 189	*98*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 202	*107*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 205	*96*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 206	*105*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 208	*106*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*
13C12-PCB 209	*94*		*30 - 140*	*07/31/12 14:30*	*08/09/12 03:36*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**3.6**		0.10	0.030	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	**57**		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)

Lab Sample ID: 180-12496-7

Date Collected: 07/12/12 14:45
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.021**	**J**	0.098	0.0017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 2 (BZ)	ND		0.098	0.0023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 3 (BZ)	ND		0.098	0.0032			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 4 (BZ)	**0.52**	**Q**	0.20	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 5 (BZ)	**0.027**	**Q J**	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 6 (BZ)	**1.1**		0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 7 (BZ)	**0.11**	**Q**	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 8 (BZ)	**0.84**	**Q B**	0.20	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 9 (BZ)	**0.17**	**Q**	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 10 (BZ)	**0.047**	**Q J**	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 11 (BZ)	**0.017**	**Q B J**	0.20	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 12 (BZ)	**0.062**	**Q C J**	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 13 (BZ)	**0.062**	**Q C12 J**	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 14 (BZ)	ND		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 15 (BZ)	**0.35**	**Q**	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 16 (BZ)	**1.3**		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 17 (BZ)	**2.3**		0.098	0.0099			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 18 (BZ)	**4.1**	**C**	0.20	0.0088			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 19 (BZ)	**0.52**		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 20 (BZ)	**11**	**B C**	0.20	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 21 (BZ)	**0.37**	**Q C**	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 22 (BZ)	**1.7**		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 23 (BZ)	ND		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 24 (BZ)	**0.053**	**Q J**	0.098	0.0083			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 25 (BZ)	**5.0**		0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 26 (BZ)	**7.8**	**B C**	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 27 (BZ)	**0.36**		0.098	0.0072			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 28 (BZ)	**11**	**B C20**	0.20	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 29 (BZ)	**7.8**	**B C26**	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 30 (BZ)	**4.1**	**C18**	0.20	0.0088			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 31 (BZ)	**5.8**	**B**	0.20	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	1.1		0.098	0.0070			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 33 (BZ)	0.37	Q C21	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 34 (BZ)	0.16		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 35 (BZ)	0.011	Q J	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 36 (BZ)	ND		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 37 (BZ)	0.18		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 38 (BZ)	0.038	J	0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 39 (BZ)	0.033	Q J	0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 40 (BZ)	6.4	C	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 41 (BZ)	6.4	C40	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 42 (BZ)	7.4	B	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 43 (BZ)	0.46	C	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 44 (BZ)	36	B C	0.098	0.021			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 45 (BZ)	2.6	C	0.098	0.024			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 46 (BZ)	2.1		0.098	0.028			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 47 (BZ)	36	B C44	0.098	0.021			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 48 (BZ)	1.1		0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 49 (BZ)	31	B C	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 50 (BZ)	2.1	C	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 51 (BZ)	2.6	C45	0.098	0.024			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 52 (BZ)	21	B	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 53 (BZ)	2.1	C50	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 54 (BZ)	0.13		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 55 (BZ)	0.53		0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 56 (BZ)	0.64		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 57 (BZ)	0.29		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 58 (BZ)	0.31	Q	0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 59 (BZ)	1.9	C	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 60 (BZ)	0.69		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 61 (BZ)	11	B C	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 62 (BZ)	1.9	C59	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 63 (BZ)	1.1		0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 64 (BZ)	4.7	B	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 65 (BZ)	36	B C44	0.098	0.021			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 66 (BZ)	20	B	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 67 (BZ)	0.21		0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 68 (BZ)	1.3		0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 69 (BZ)	31	B C49	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 70 (BZ)	11	B C61	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 71 (BZ)	6.4	C40	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 72 (BZ)	1.0		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 73 (BZ)	0.46	C43	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 74 (BZ)	11	B C61	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 75 (BZ)	1.9	C59	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 76 (BZ)	11	B C61	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 77 (BZ)	0.17		0.098	0.017	0.0001	0.000017	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 78 (BZ)	ND		0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 79 (BZ)	0.15	Q	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 80 (BZ)	ND		0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 81 (BZ)	0.028	Q J	0.098	0.015	0.0001	0.0000028	ng/g		07/31/12 14:30	08/09/12 04:37	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	1.7		0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 83 (BZ)	20	B C	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 84 (BZ)	4.6		0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 85 (BZ)	4.3	C	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 86 (BZ)	11	B C	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 87 (BZ)	11	B C86	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 88 (BZ)	4.4	C	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 89 (BZ)	0.074	J	0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 90 (BZ)	17	B C	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 91 (BZ)	4.4	C88	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 92 (BZ)	5.2		0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 93 (BZ)	0.82	Q C	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 94 (BZ)	0.25	Q	0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 95 (BZ)	9.2		0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 96 (BZ)	0.16		0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 97 (BZ)	11	B C86	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 98 (BZ)	0.77	C	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 99 (BZ)	20	B C83	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 100 (BZ)	0.82	Q C93	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 101 (BZ)	17	B C90	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 102 (BZ)	0.77	C98	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 103 (BZ)	0.36		0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 104 (BZ)	ND		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 105 (BZ)	7.6	B	0.098	0.014	0.0001	0.00076	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 106 (BZ)	ND		0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 107 (BZ)/109 (IUPAC)	2.7		0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 108 (BZ)/107 (IUPAC)	0.31	Q C	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 109 (BZ)/108 (IUPAC)	11	B C86	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 110 (BZ)	23	B C	0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 111 (BZ)	0.11	Q	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 112 (BZ)	ND		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 113 (BZ)	17	B C90	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 114 (BZ)	0.62		0.098	0.012	0.0005	0.00031	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 115 (BZ)	23	B C110	0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 116 (BZ)	4.3	C85	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 117 (BZ)	4.3	C85	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 118 (BZ)	30	B	0.098	0.012	0.0001	0.0030	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 119 (BZ)	11	B C86	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 120 (BZ)	0.29		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 121 (BZ)	0.047	Q J	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 122 (BZ)	0.40	Q	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 123 (BZ)	0.50	Q	0.098	0.015	0.0001	0.000050	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 124 (BZ)	0.31	Q C108	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 125 (BZ)	11	B C86	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 126 (BZ)	0.18		0.098	0.018	0.1	0.018	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 127 (BZ)	0.055	J	0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 128 (BZ)	3.5	B C	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 129 (BZ)	24	B C	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	1.3		0.098	0.026			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 131 (BZ)	0.23		0.098	0.027			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 132 (BZ)	4.9		0.098	0.026			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 133 (BZ)	0.51		0.098	0.025			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 134 (BZ)	1.1	C	0.098	0.026			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 135 (BZ)	4.6	C	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 136 (BZ)	1.1		0.098	0.014			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 137 (BZ)	1.2		0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 138 (BZ)	24	B C129	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 139 (BZ)	0.50	C	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 140 (BZ)	0.50	C139	0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 141 (BZ)	3.1		0.098	0.023			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 142 (BZ)	ND		0.098	0.026			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 143 (BZ)	1.1	C134	0.098	0.026			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 144 (BZ)	0.39		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 145 (BZ)	ND		0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 146 (BZ)	4.0		0.098	0.021			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 147 (BZ)	13	C	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 148 (BZ)	0.052	Q J	0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 149 (BZ)	13	C147	0.098	0.022			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 150 (BZ)	0.033	J	0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 151 (BZ)	4.6	C135	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 152 (BZ)	ND		0.098	0.013			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 153 (BZ)	22	B C	0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 154 (BZ)	0.47	Q	0.098	0.015			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 155 (BZ)	ND		0.098	0.012			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 156 (BZ)	2.5	C	0.098	0.020	0.0005	0.0013	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 157 (BZ)	2.5	C156	0.098	0.020	0.0005	0.0013	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 158 (BZ)	2.1	B	0.098	0.016			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 159 (BZ)	0.12		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 160 (BZ)	24	B C129	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 161 (BZ)	ND		0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 162 (BZ)	0.11	Q	0.098	0.017			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 163 (BZ)	24	B C129	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 164 (BZ)	1.4		0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 165 (BZ)	0.026	Q J	0.098	0.019			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 166 (BZ)	3.5	B C128	0.098	0.020			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 167 (BZ)	0.88		0.098	0.012	0.00001	0.0000088	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 168 (BZ)	22	B C153	0.098	0.018			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 169 (BZ)	0.022	Q J	0.098	0.015	0.01	0.00022	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 170 (BZ)	2.8		0.098	0.012	0.0001	0.00028	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 171 (BZ)	0.81	C	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 172 (BZ)	0.52		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 173 (BZ)	0.81	C171	0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 174 (BZ)	2.0		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 175 (BZ)	0.11		0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 176 (BZ)	0.18	Q	0.098	0.0078			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 177 (BZ)	1.4		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 178 (BZ)	0.62		0.098	0.011			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 179 (BZ)	0.80		0.098	0.0082			ng/g		07/31/12 14:30	08/09/12 04:37	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	6.1	B C	0.098	0.0086	0.00001	0.000061	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 181 (BZ)	0.090	Q J	0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 182 (BZ)	0.096	Q J	0.098	0.0099			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 183 (BZ)	2.0	C	0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 184 (BZ)	ND		0.098	0.0084			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 185 (BZ)	2.0	C183	0.098	0.010			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 186 (BZ)	ND		0.098	0.0082			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 187 (BZ)	4.0		0.098	0.0095			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 188 (BZ)	0.017	Q J	0.098	0.0071			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 189 (BZ)	0.11	Q	0.098	0.0078	0.0001	0.000011	ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 190 (BZ)	0.54		0.098	0.0079			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 191 (BZ)	0.13	Q	0.098	0.0077			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 192 (BZ)	ND		0.098	0.0087			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 193 (BZ)	6.1	B C180	0.098	0.0086			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 194 (BZ)	0.83		0.098	0.0051			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 195 (BZ)	0.35		0.098	0.0055			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 196 (BZ)	0.49		0.098	0.0068			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 197 (BZ)	0.042	Q J	0.098	0.0051			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 198 (BZ)	1.3	C	0.098	0.0070			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 201 (BZ)/199 (IUPAC)	1.3	C198	0.098	0.0070			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 199 (BZ)/200 (IUPAC)	0.071	Q J	0.098	0.0050			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 200 (BZ)/201 (IUPAC)	0.12		0.098	0.0048			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 202 (BZ)	0.25		0.098	0.0054			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 203 (BZ)	0.67	Q	0.098	0.0063			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 204 (BZ)	ND		0.098	0.0053			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 205 (BZ)	0.067	Q J	0.098	0.0043			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 206 (BZ)	0.34		0.098	0.0055			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 207 (BZ)	0.077	Q J	0.098	0.0041			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 208 (BZ)	0.16		0.098	0.0044			ng/g		07/31/12 14:30	08/09/12 04:37	10
PCB 209 (BZ)	0.41		0.098	0.0042			ng/g		07/31/12 14:30	08/09/12 04:37	10
Total TEQ (EPA 1989)						0.025					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*76*		*40 - 125*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 111	*86*		*40 - 125*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 178	*88*		*40 - 125*	*07/31/12 14:30*	*08/09/12 04:37*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*57*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 3	*37*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 4	*77*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 15	*53*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 19	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 37	*69*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 54	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 77	*63*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 81	*62*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 104	*89*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(F)

Lab Sample ID: 180-12496-7

Date Collected: 07/12/12 14:45
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*75*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 114	*83*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 118	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 123	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 126	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 155	*99*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 156	*84*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 157	*84*	*C*	*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 167	*81*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 169	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 170	*89*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 188	*96*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 189	*79*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 202	*97*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 205	*83*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 206	*91*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 208	*83*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*
13C12-PCB 209	*78*		*30 - 140*	*07/31/12 14:30*	*08/09/12 04:37*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.1		0.095	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	79		0.10	0.10	%			08/20/12 16:29	1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)

Lab Sample ID: 180-12496-8

Date Collected: 07/12/12 14:45
Matrix: Tissue
Date Received: 07/17/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.082	Q J	0.10	0.0018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 2 (BZ)	0.013	Q J	0.10	0.0025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 3 (BZ)	0.031	Q J	0.10	0.0038			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 4 (BZ)	1.9		0.20	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 5 (BZ)	0.12	Q	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 6 (BZ)	3.4		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 7 (BZ)	0.36	Q	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 8 (BZ)	2.6	B	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 9 (BZ)	0.50	Q	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 10 (BZ)	0.15	Q	0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 11 (BZ)	0.013	Q B J	0.20	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 12 (BZ)	0.31	Q C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 13 (BZ)	0.31	Q C12	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 14 (BZ)	0.016	Q J	0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 15 (BZ)	1.2	Q	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 16 (BZ)	4.8		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 17 (BZ)	8.1		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 18 (BZ)	15	C	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 19 (BZ)	1.8		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 20 (BZ)	39	B C	0.20	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 21 (BZ)	0.80	C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 22 (BZ)	5.6		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 23 (BZ)	0.063	J	0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 24 (BZ)	0.15		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 25 (BZ)	17		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 26 (BZ)	27	B C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 27 (BZ)	1.4		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 28 (BZ)	39	B C20	0.20	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 29 (BZ)	27	B C26	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 30 (BZ)	15	C18	0.20	0.015			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 31 (BZ)	20	B	0.20	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 32 (BZ)	3.9		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 33 (BZ)	0.80	C21	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 34 (BZ)	0.50		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 35 (BZ)	0.040	Q J	0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 36 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 37 (BZ)	0.54		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 38 (BZ)	0.078	J	0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 39 (BZ)	0.072	Q J	0.10	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 40 (BZ)	23	C	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 41 (BZ)	23	C40	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 42 (BZ)	26	B	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 43 (BZ)	1.6	C	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 44 (BZ)	120	B C	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 45 (BZ)	9.0	C	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 46 (BZ)	6.9		0.10	0.038			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 47 (BZ)	120	B C44	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 48 (BZ)	3.5		0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 49 (BZ)	110	B C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 50 (BZ)	7.2	C	0.10	0.030			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 51 (BZ)	9.0	C45	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 52 (BZ)	72	B	0.10	0.030			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 53 (BZ)	7.2	C50	0.10	0.030			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 54 (BZ)	0.43		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 55 (BZ)	2.0	Q	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 56 (BZ)	2.1		0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 57 (BZ)	1.1		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 58 (BZ)	1.1		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 59 (BZ)	6.6	C	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 60 (BZ)	2.3		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 61 (BZ)	39	B C	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 62 (BZ)	6.6	C59	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 63 (BZ)	4.2		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 64 (BZ)	17	B	0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 65 (BZ)	120	B C44	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 66 (BZ)	69	B	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 67 (BZ)	0.72		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 68 (BZ)	4.6		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 69 (BZ)	110	B C49	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 70 (BZ)	39	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 71 (BZ)	23	C40	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 72 (BZ)	3.6		0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 73 (BZ)	1.6	C43	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 74 (BZ)	39	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 75 (BZ)	6.6	C59	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 76 (BZ)	39	B C61	0.20	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 77 (BZ)	0.59		0.10	0.023	0.0001	0.000059	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 78 (BZ)	ND		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 79 (BZ)	0.51		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 80 (BZ)	ND		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 81 (BZ)	0.092	Q J	0.10	0.020	0.0001	0.0000092	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 82 (BZ)	5.3		0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 83 (BZ)	76	B C	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 84 (BZ)	16		0.10	0.027			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 85 (BZ)	16	C	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 86 (BZ)	39	B C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 87 (BZ)	39	B C86	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 88 (BZ)	16	C	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 89 (BZ)	0.36		0.10	0.026			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 90 (BZ)	64	B C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 91 (BZ)	16	C88	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 92 (BZ)	20		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 93 (BZ)	2.1	C	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 94 (BZ)	1.0		0.10	0.026			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 95 (BZ)	33		0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 96 (BZ)	0.60		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 97 (BZ)	39	B C86	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 98 (BZ)	2.3	C	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 99 (BZ)	76	B C83	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 100 (BZ)	2.1	C93	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 101 (BZ)	64	B C90	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 102 (BZ)	2.3	C98	0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 103 (BZ)	1.3		0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 104 (BZ)	ND		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 105 (BZ)	27	B	0.10	0.019	0.0001	0.0027	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 106 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 107 (BZ)/109 (IUPAC)	11		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 108 (BZ)/107 (IUPAC)	1.3	C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 109 (BZ)/108 (IUPAC)	39	B C86	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 110 (BZ)	85	B C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 111 (BZ)	0.23		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 112 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 113 (BZ)	64	B C90	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 114 (BZ)	2.1		0.10	0.017	0.0005	0.0011	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 115 (BZ)	85	B C110	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 116 (BZ)	16	C85	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 117 (BZ)	16	C85	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 118 (BZ)	100	B	0.10	0.016	0.0001	0.010	ng/g		07/31/12 14:30	08/09/12 05:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 119 (BZ)	39	B C86	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 120 (BZ)	1.0		0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 121 (BZ)	0.11	Q	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 122 (BZ)	1.4		0.10	0.021			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 123 (BZ)	1.7		0.10	0.020	0.0001	0.00017	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 124 (BZ)	1.3	C108	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 125 (BZ)	39	B C86	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 126 (BZ)	0.85		0.10	0.023	0.1	0.085	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 127 (BZ)	0.16		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 128 (BZ)	13	B C	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 129 (BZ)	86	B C	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 130 (BZ)	4.7		0.10	0.037			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 131 (BZ)	0.75		0.10	0.038			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 132 (BZ)	18		0.10	0.036			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 133 (BZ)	1.8		0.10	0.035			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 134 (BZ)	4.1	C	0.10	0.037			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 135 (BZ)	17	C	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 136 (BZ)	3.8		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 137 (BZ)	4.4		0.10	0.032			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 138 (BZ)	86	B C129	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 139 (BZ)	1.8	C	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 140 (BZ)	1.8	C139	0.10	0.032			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 141 (BZ)	11		0.10	0.033			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 142 (BZ)	ND		0.10	0.037			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 143 (BZ)	4.1	C134	0.10	0.037			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 144 (BZ)	1.3		0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 145 (BZ)	ND		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 146 (BZ)	15		0.10	0.030			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 147 (BZ)	46	C	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 148 (BZ)	0.19		0.10	0.026			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 149 (BZ)	46	C147	0.10	0.031			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 150 (BZ)	0.11		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 151 (BZ)	17	C135	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 152 (BZ)	0.072	J	0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 153 (BZ)	79	B C	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 154 (BZ)	1.7		0.10	0.022			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 155 (BZ)	ND		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 156 (BZ)	9.1	C	0.10	0.031	0.0005	0.0046	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 157 (BZ)	9.1	C156	0.10	0.031	0.0005	0.0046	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 158 (BZ)	7.8	B	0.10	0.023			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 159 (BZ)	0.27	Q	0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 160 (BZ)	86	B C129	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 161 (BZ)	ND		0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 162 (BZ)	0.30		0.10	0.024			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 163 (BZ)	86	B C129	0.10	0.029			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 164 (BZ)	4.9		0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 165 (BZ)	0.17	Q	0.10	0.027			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 166 (BZ)	13	B C128	0.10	0.028			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 167 (BZ)	3.2		0.10	0.017	0.00001	0.000032	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 168 (BZ)	79	B C153	0.10	0.025			ng/g		07/31/12 14:30	08/09/12 05:38	10

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	0.056	Q J	0.10	0.019	0.01	0.00056	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 170 (BZ)	11		0.10	0.021	0.0001	0.0011	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 171 (BZ)	3.1	C	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 172 (BZ)	1.8		0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 173 (BZ)	3.1	C171	0.10	0.020			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 174 (BZ)	8.3		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 175 (BZ)	0.41		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 176 (BZ)	0.75		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 177 (BZ)	4.9		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 178 (BZ)	2.4		0.10	0.019			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 179 (BZ)	3.0		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 180 (BZ)	24	B C	0.10	0.015	0.00001	0.00024	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 181 (BZ)	0.30		0.10	0.018			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 182 (BZ)	0.062	Q J	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 183 (BZ)	7.5	C	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 184 (BZ)	ND		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 185 (BZ)	7.5	C183	0.10	0.017			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 186 (BZ)	ND		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 187 (BZ)	16		0.10	0.016			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 188 (BZ)	0.052	Q J	0.10	0.012			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 189 (BZ)	0.36		0.10	0.012	0.0001	0.000036	ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 190 (BZ)	2.1		0.10	0.014			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 191 (BZ)	0.63		0.10	0.013			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 192 (BZ)	ND		0.10	0.015			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 193 (BZ)	24	B C180	0.10	0.015			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 194 (BZ)	2.8		0.10	0.011			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 195 (BZ)	1.1		0.10	0.012			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 196 (BZ)	1.5		0.10	0.011			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 197 (BZ)	0.16	Q	0.10	0.0082			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 198 (BZ)	3.8	C	0.10	0.011			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 201 (BZ)/199 (IUPAC)	3.8	C198	0.10	0.011			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 199 (BZ)/200 (IUPAC)	0.26		0.10	0.0080			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 200 (BZ)/201 (IUPAC)	0.41		0.10	0.0077			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 202 (BZ)	0.74		0.10	0.0087			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 203 (BZ)	2.1		0.10	0.010			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 204 (BZ)	0.033	Q J	0.10	0.0085			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 205 (BZ)	0.20		0.10	0.0091			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 206 (BZ)	1.0		0.10	0.0076			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 207 (BZ)	0.22		0.10	0.0051			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 208 (BZ)	0.51		0.10	0.0052			ng/g		07/31/12 14:30	08/09/12 05:38	10
PCB 209 (BZ)	1.4		0.10	0.0085			ng/g		07/31/12 14:30	08/09/12 05:38	10
Total TEQ (EPA 1989)						0.11					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*73*		*40 - 125*	*07/31/12 14:30*	*08/09/12 05:38*	*10*
13C12-PCB 111	*78*		*40 - 125*	*07/31/12 14:30*	*08/09/12 05:38*	*10*
13C12-PCB 178	*81*		*40 - 125*	*07/31/12 14:30*	*08/09/12 05:38*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12496-1

Client Sample ID: 055364-T2071212-FT-CCATFISH-9(O)
Date Collected: 07/12/12 14:45
Date Received: 07/17/12 09:00

Lab Sample ID: 180-12496-8
Matrix: Tissue

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	52		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 3	35		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 4	75		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 15	60		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 19	78		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 37	73		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 54	87		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 77	64		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 81	67		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 104	81		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 105	79		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 114	85		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 118	86		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 123	76		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 126	80		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 155	96		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 156	80	C	30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 157	80	C	30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 167	80		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 169	80		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 170	75		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 188	88		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 189	84		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 202	99		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 205	86		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 206	94		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 208	96		30 - 140	07/31/12 14:30	08/09/12 05:38	10
13C12-PCB 209	79		30 - 140	07/31/12 14:30	08/09/12 05:38	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	7.3		0.096	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	72		0.10	0.10	%			08/20/12 16:29	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-44944/1-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44944

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		6.7	0.71	ug/Kg		08/14/12 12:09	08/16/12 12:47	1
Hexachlorobutadiene	ND		6.7	0.75	ug/Kg		08/14/12 12:09	08/16/12 12:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*41*		*21 - 116*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorobiphenyl	*51*		*28 - 108*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorophenol	*61*		*28 - 107*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Phenol-d5	*68*		*30 - 112*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Terphenyl-d14	*55*		*21 - 130*	*08/14/12 12:09*	*08/16/12 12:47*	*1*

Lab Sample ID: LCS 180-44944/2-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	167	132		ug/Kg		79	42 - 110
Hexachlorobutadiene	167	146		ug/Kg		88	40 - 114

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*50*		*21 - 116*
2-Fluorobiphenyl	*49*		*28 - 108*
2-Fluorophenol	*55*		*28 - 107*
Nitrobenzene-d5	*58*		*27 - 110*
Phenol-d5	*59*		*30 - 112*
Terphenyl-d14	*46*		*21 - 130*

Lab Sample ID: 180-12496-5 MS
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	ND		166	150		ug/Kg		91	42 - 110
Hexachlorobutadiene	ND		166	175		ug/Kg		106	40 - 114

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol	*52*		*21 - 116*
2-Fluorobiphenyl	*49*		*28 - 108*
2-Fluorophenol	*54*		*28 - 107*
Nitrobenzene-d5	*64*		*27 - 110*
Phenol-d5	*61*		*30 - 112*
Terphenyl-d14	*50*		*21 - 130*

Lab Sample ID: 180-12496-5 MSD
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachlorobenzene	ND		164	184	F	ug/Kg		112	42 - 110	20	29

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: 180-12496-5 MSD
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachlorobutadiene	ND		164	182		ug/Kg		110	40 - 114	4	25

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol	*66*		*21 - 116*
2-Fluorobiphenyl	*60*		*28 - 108*
2-Fluorophenol	*69*		*28 - 107*
Nitrobenzene-d5	*77*		*27 - 110*
Phenol-d5	*73*		*30 - 112*
Terphenyl-d14	*64*		*21 - 130*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.010	0.00011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 2 (BZ)	ND		0.010	0.00013			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 3 (BZ)	ND		0.010	0.00015			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 4 (BZ)	ND		0.020	0.0013			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 5 (BZ)	ND		0.010	0.0012			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 6 (BZ)	ND		0.010	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 7 (BZ)	ND		0.010	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 8 (BZ)	0.0010	Q J	0.020	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 9 (BZ)	ND		0.010	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 10 (BZ)	ND		0.010	0.0012			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 11 (BZ)	0.0037	Q J	0.020	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 12 (BZ)	ND		0.010	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 13 (BZ)	ND		0.010	0.0011			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 14 (BZ)	ND		0.010	0.00096			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 15 (BZ)	ND		0.010	0.0013			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 16 (BZ)	ND		0.010	0.00069			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 17 (BZ)	ND		0.010	0.00058			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 18 (BZ)	ND		0.020	0.00051			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 19 (BZ)	ND		0.010	0.00071			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 20 (BZ)	0.0024	C J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 21 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 22 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 23 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 24 (BZ)	ND		0.010	0.00048			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 25 (BZ)	ND		0.010	0.00036			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 26 (BZ)	0.00098	C J	0.010	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 27 (BZ)	ND		0.010	0.00042			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 28 (BZ)	0.0024	C20 J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 29 (BZ)	0.00098	C26 J	0.010	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 30 (BZ)	ND		0.020	0.00051			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 31 (BZ)	0.0016	J	0.020	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 32 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 33 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 34 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 35 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 36 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 37 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 38 (BZ)	ND		0.010	0.00042			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 39 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 40 (BZ)	ND		0.010	0.00055			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 41 (BZ)	ND		0.010	0.00055			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 42 (BZ)	0.0013	J	0.010	0.00056			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 43 (BZ)	ND		0.010	0.00051			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 44 (BZ)	0.0045	C J	0.010	0.00049			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 45 (BZ)	ND		0.010	0.00057			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 46 (BZ)	ND		0.010	0.00067			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 47 (BZ)	0.0045	C44 J	0.010	0.00049			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 48 (BZ)	ND		0.010	0.00054			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 49 (BZ)	0.0051	Q C J	0.010	0.00045			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 50 (BZ)	ND		0.010	0.00053			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 51 (BZ)	ND		0.010	0.00057			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 52 (BZ)	0.0035	J	0.010	0.00053			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 53 (BZ)	ND		0.010	0.00053			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 54 (BZ)	ND		0.010	0.00057			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 55 (BZ)	ND		0.010	0.00042			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 56 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 57 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 58 (BZ)	ND		0.010	0.00040			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 59 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 60 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 61 (BZ)	0.0015	Q C J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 62 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 63 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 64 (BZ)	0.0016	Q J	0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 65 (BZ)	0.0045	C44 J	0.010	0.00049			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 66 (BZ)	0.0035	J	0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 67 (BZ)	ND		0.010	0.00036			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 68 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 69 (BZ)	0.0051	Q C49 J	0.010	0.00045			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 70 (BZ)	0.0015	Q C61 J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 71 (BZ)	ND		0.010	0.00055			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 72 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 73 (BZ)	ND		0.010	0.00051			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 74 (BZ)	0.0015	Q C61 J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 75 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 76 (BZ)	0.0015	Q C61 J	0.020	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 77 (BZ)	ND		0.010	0.00039	0.0001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 78 (BZ)	ND		0.010	0.00042			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 79 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 80 (BZ)	ND		0.010	0.00036			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 81 (BZ)	ND		0.010	0.00037	0.0001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 82 (BZ)	ND		0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 83 (BZ)	0.0027	C J	0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 84 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 85 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 86 (BZ)	0.0030	Q C J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 87 (BZ)	0.0030	Q C86 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 88 (BZ)	ND		0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 89 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 90 (BZ)	0.0029	Q C J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 91 (BZ)	ND		0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 92 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 93 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 94 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 95 (BZ)	ND		0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 96 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 97 (BZ)	0.0030	Q C86 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 98 (BZ)	ND		0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 99 (BZ)	0.0027	C83 J	0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 100 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 101 (BZ)	0.0029	Q C90 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 102 (BZ)	ND		0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 103 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 104 (BZ)	ND		0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 105 (BZ)	0.00070	Q J	0.010	0.00024	0.0001	).00000007	ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 106 (BZ)	ND		0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 107 (BZ)/109 (IUPAC)	ND		0.010	0.00024			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 108 (BZ)/107 (IUPAC)	ND		0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 109 (BZ)/108 (IUPAC)	0.0030	Q C86 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 110 (BZ)	0.0044	Q C J	0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 111 (BZ)	ND		0.010	0.00023			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 112 (BZ)	ND		0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 113 (BZ)	0.0029	Q C90 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 114 (BZ)	ND		0.010	0.00022	0.0005		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 115 (BZ)	0.0044	Q C110 J	0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 116 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 117 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 118 (BZ)	0.0037	Q J	0.010	0.00023	0.0001	).00000037	ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 119 (BZ)	0.0030	Q C86 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 120 (BZ)	ND		0.010	0.00024			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 121 (BZ)	ND		0.010	0.00024			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 122 (BZ)	ND		0.010	0.00027			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 123 (BZ)	ND		0.010	0.00025	0.0001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 124 (BZ)	ND		0.010	0.00025			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 125 (BZ)	0.0030	Q C86 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 126 (BZ)	ND		0.010	0.00024	0.1		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 127 (BZ)	ND		0.010	0.00024			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 128 (BZ)	0.0010	C J	0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 129 (BZ)	0.0041	C J	0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	ND		0.010	0.00052			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 131 (BZ)	ND		0.010	0.00054			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 132 (BZ)	ND		0.010	0.00051			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 133 (BZ)	ND		0.010	0.00049			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 134 (BZ)	ND		0.010	0.00052			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 135 (BZ)	ND		0.010	0.00047			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 136 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 137 (BZ)	ND		0.010	0.00045			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 138 (BZ)	0.0041	C129 J	0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 139 (BZ)	ND		0.010	0.00045			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 140 (BZ)	ND		0.010	0.00045			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 141 (BZ)	ND		0.010	0.00047			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 142 (BZ)	ND		0.010	0.00052			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 143 (BZ)	ND		0.010	0.00052			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 144 (BZ)	ND		0.010	0.00043			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 145 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 146 (BZ)	ND		0.010	0.00043			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 147 (BZ)	ND		0.010	0.00044			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 148 (BZ)	ND		0.010	0.00046			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 149 (BZ)	ND		0.010	0.00044			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 150 (BZ)	ND		0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 151 (BZ)	ND		0.010	0.00047			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 152 (BZ)	ND		0.010	0.00033			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 153 (BZ)	0.0028	Q C J	0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 154 (BZ)	ND		0.010	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 155 (BZ)	ND		0.010	0.00031			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 156 (BZ)	ND		0.010	0.00043	0.0005		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 157 (BZ)	ND		0.010	0.00043	0.0005		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 158 (BZ)	0.00080	J	0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 159 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 160 (BZ)	0.0041	C129 J	0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 161 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 162 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 163 (BZ)	0.0041	C129 J	0.010	0.00041			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 164 (BZ)	ND		0.010	0.00036			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 165 (BZ)	ND		0.010	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 166 (BZ)	0.0010	C128 J	0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 167 (BZ)	ND		0.010	0.00027	0.00001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 168 (BZ)	0.0028	Q C153 J	0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 169 (BZ)	ND		0.010	0.00025	0.01		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 170 (BZ)	ND		0.010	0.00041	0.0001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 171 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 172 (BZ)	ND		0.010	0.00038			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 173 (BZ)	ND		0.010	0.00039			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 174 (BZ)	ND		0.010	0.00036			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 175 (BZ)	ND		0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 176 (BZ)	ND		0.010	0.00026			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 177 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 178 (BZ)	ND		0.010	0.00037			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 179 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	0.0012	C J	0.010	0.00029	0.00001	).00000001	ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 181 (BZ)	ND		0.010	0.00035			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 182 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 183 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 184 (BZ)	ND		0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 185 (BZ)	ND		0.010	0.00034			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 186 (BZ)	ND		0.010	0.00028			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 187 (BZ)	ND		0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 188 (BZ)	ND		0.010	0.00024			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 189 (BZ)	ND		0.010	0.00024	0.0001		ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 190 (BZ)	ND		0.010	0.00027			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 191 (BZ)	ND		0.010	0.00026			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 192 (BZ)	ND		0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 193 (BZ)	0.0012	C180 J	0.010	0.00029			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 194 (BZ)	ND		0.010	0.00021			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 195 (BZ)	ND		0.010	0.00023			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 196 (BZ)	ND		0.010	0.00030			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 197 (BZ)	ND		0.010	0.00022			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 198 (BZ)	ND		0.010	0.00031			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 201 (BZ)/199 (IUPAC)	ND		0.010	0.00031			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 199 (BZ)/200 (IUPAC)	ND		0.010	0.00022			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 200 (BZ)/201 (IUPAC)	ND		0.010	0.00021			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 202 (BZ)	ND		0.010	0.00023			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 203 (BZ)	ND		0.010	0.00027			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 204 (BZ)	ND		0.010	0.00023			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 205 (BZ)	ND		0.010	0.00018			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 206 (BZ)	ND		0.010	0.00042			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 207 (BZ)	ND		0.010	0.00031			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 208 (BZ)	ND		0.010	0.00032			ng/g		07/31/12 14:30	08/08/12 14:30	1
PCB 209 (BZ)	ND		0.010	0.00019			ng/g		07/31/12 14:30	08/08/12 14:30	1
Total TEQ						**0.00000045**					

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*81*		*40 - 125*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 111	*80*		*40 - 125*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 178	*83*		*40 - 125*	*07/31/12 14:30*	*08/08/12 14:30*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*69*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 3	*61*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 4	*79*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 15	*70*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 19	*78*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 37	*75*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 54	*72*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*
13C12-PCB 77	*70*		*30 - 140*	*07/31/12 14:30*	*08/08/12 14:30*	*1*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054B
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2213054_P

Internal Standard	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 81	69		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 104	78		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 105	76		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 114	76		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 118	74		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 123	73		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 126	82		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 155	85		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 156	87	C	30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 157	87	C	30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 167	82		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 169	89		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 170	82		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 188	87		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 189	81		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 202	96		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 205	87		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 206	91		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 208	87		30 - 140	07/31/12 14:30	08/08/12 14:30	1
13C12-PCB 209	85		30 - 140	07/31/12 14:30	08/08/12 14:30	1

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 1 (BZ)	0.500	0.404		ng/g		81	50 - 150
PCB 2 (BZ)	0.500	0.458		ng/g		92	40 - 160
PCB 3 (BZ)	0.500	0.420		ng/g		84	50 - 150
PCB 4 (BZ)	0.500	0.450		ng/g		90	50 - 150
PCB 5 (BZ)	0.500	0.464		ng/g		93	40 - 160
PCB 6 (BZ)	0.500	0.478		ng/g		96	40 - 160
PCB 7 (BZ)	0.500	0.501		ng/g		100	40 - 160
PCB 8 (BZ)	0.500	0.474	B	ng/g		95	40 - 160
PCB 9 (BZ)	0.500	0.410		ng/g		82	40 - 160
PCB 10 (BZ)	0.500	0.451		ng/g		90	40 - 160
PCB 11 (BZ)	0.500	0.493	B	ng/g		99	40 - 160
PCB 12 (BZ)	1.00	0.960	C	ng/g		96	40 - 160
PCB 13 (BZ)	1.00	0.960	C12	ng/g		96	40 - 160
PCB 14 (BZ)	0.500	0.496		ng/g		99	40 - 160
PCB 15 (BZ)	0.500	0.478		ng/g		96	50 - 150
PCB 16 (BZ)	0.500	0.435		ng/g		87	40 - 160
PCB 17 (BZ)	0.500	0.467		ng/g		93	40 - 160
PCB 18 (BZ)	1.00	0.988	C	ng/g		99	40 - 160
PCB 19 (BZ)	0.500	0.471		ng/g		94	50 - 150
PCB 20 (BZ)	1.00	0.950	B C	ng/g		95	40 - 160
PCB 21 (BZ)	1.00	1.02	C	ng/g		102	40 - 160
PCB 22 (BZ)	0.500	0.463		ng/g		93	40 - 160
PCB 23 (BZ)	0.500	0.501		ng/g		100	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 24 (BZ)	0.500	0.533		ng/g		107	40 - 160
PCB 25 (BZ)	0.500	0.460		ng/g		92	40 - 160
PCB 26 (BZ)	1.00	0.968	B C	ng/g		97	40 - 160
PCB 27 (BZ)	0.500	0.449		ng/g		90	40 - 160
PCB 28 (BZ)	1.00	0.950	B C20	ng/g		95	40 - 160
PCB 29 (BZ)	1.00	0.968	B C26	ng/g		97	40 - 160
PCB 30 (BZ)	1.00	0.988	C18	ng/g		99	40 - 160
PCB 31 (BZ)	0.500	0.487	B	ng/g		97	40 - 160
PCB 32 (BZ)	0.500	0.481		ng/g		96	40 - 160
PCB 33 (BZ)	1.00	1.02	C21	ng/g		102	40 - 160
PCB 34 (BZ)	0.500	0.474		ng/g		95	40 - 160
PCB 35 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 36 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 37 (BZ)	0.500	0.513		ng/g		103	50 - 150
PCB 38 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 39 (BZ)	0.500	0.515		ng/g		103	40 - 160
PCB 40 (BZ)	1.50	1.56	C	ng/g		104	40 - 160
PCB 41 (BZ)	1.50	1.56	C40	ng/g		104	40 - 160
PCB 42 (BZ)	0.500	0.509	B	ng/g		102	40 - 160
PCB 43 (BZ)	1.00	1.01	C	ng/g		101	40 - 160
PCB 44 (BZ)	1.50	1.52	B C	ng/g		101	40 - 160
PCB 45 (BZ)	1.00	0.971	C	ng/g		97	40 - 160
PCB 46 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 47 (BZ)	1.50	1.52	B C44	ng/g		101	40 - 160
PCB 48 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 49 (BZ)	1.00	1.04	B C	ng/g		104	40 - 160
PCB 50 (BZ)	1.00	0.953	C	ng/g		95	40 - 160
PCB 51 (BZ)	1.00	0.971	C45	ng/g		97	40 - 160
PCB 52 (BZ)	0.500	0.461	B	ng/g		92	40 - 160
PCB 53 (BZ)	1.00	0.953	C50	ng/g		95	40 - 160
PCB 54 (BZ)	0.500	0.468		ng/g		94	50 - 150
PCB 55 (BZ)	0.500	0.548		ng/g		110	40 - 160
PCB 56 (BZ)	0.500	0.521		ng/g		104	40 - 160
PCB 57 (BZ)	0.500	0.518		ng/g		104	40 - 160
PCB 58 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 59 (BZ)	1.50	1.59	C	ng/g		106	40 - 160
PCB 60 (BZ)	0.500	0.561		ng/g		112	40 - 160
PCB 61 (BZ)	2.00	2.20	B C	ng/g		110	40 - 160
PCB 62 (BZ)	1.50	1.59	C59	ng/g		106	40 - 160
PCB 63 (BZ)	0.500	0.535		ng/g		107	40 - 160
PCB 64 (BZ)	0.500	0.547	B	ng/g		109	40 - 160
PCB 65 (BZ)	1.50	1.52	B C44	ng/g		101	40 - 160
PCB 66 (BZ)	0.500	0.500	B	ng/g		100	40 - 160
PCB 67 (BZ)	0.500	0.530		ng/g		106	40 - 160
PCB 68 (BZ)	0.500	0.540		ng/g		108	40 - 160
PCB 69 (BZ)	1.00	1.04	B C49	ng/g		104	40 - 160
PCB 70 (BZ)	2.00	2.20	B C61	ng/g		110	40 - 160
PCB 71 (BZ)	1.50	1.56	C40	ng/g		104	40 - 160
PCB 72 (BZ)	0.500	0.535		ng/g		107	40 - 160
PCB 73 (BZ)	1.00	1.01	C43	ng/g		101	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 74 (BZ)	2.00	2.20	B C61	ng/g		110	40 - 160
PCB 75 (BZ)	1.50	1.59	C59	ng/g		106	40 - 160
PCB 76 (BZ)	2.00	2.20	B C61	ng/g		110	40 - 160
PCB 77 (BZ)	0.500	0.490		ng/g		98	50 - 150
PCB 78 (BZ)	0.500	0.543		ng/g		109	40 - 160
PCB 79 (BZ)	0.500	0.548		ng/g		110	40 - 160
PCB 80 (BZ)	0.500	0.560		ng/g		112	40 - 160
PCB 81 (BZ)	0.500	0.490		ng/g		98	50 - 150
PCB 82 (BZ)	0.500	0.452		ng/g		90	40 - 160
PCB 83 (BZ)	1.00	0.940	B C	ng/g		94	40 - 160
PCB 84 (BZ)	0.500	0.505		ng/g		101	40 - 160
PCB 85 (BZ)	1.50	1.46	C	ng/g		98	40 - 160
PCB 86 (BZ)	3.00	3.07	B C	ng/g		102	40 - 160
PCB 87 (BZ)	3.00	3.07	B C86	ng/g		102	40 - 160
PCB 88 (BZ)	1.00	1.03	C	ng/g		103	40 - 160
PCB 89 (BZ)	0.500	0.502		ng/g		100	40 - 160
PCB 90 (BZ)	1.50	1.55	B C	ng/g		103	40 - 160
PCB 91 (BZ)	1.00	1.03	C88	ng/g		103	40 - 160
PCB 92 (BZ)	0.500	0.470		ng/g		94	40 - 160
PCB 93 (BZ)	1.00	0.994	C	ng/g		99	40 - 160
PCB 94 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 95 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 96 (BZ)	0.500	0.472		ng/g		94	40 - 160
PCB 97 (BZ)	3.00	3.07	B C86	ng/g		102	40 - 160
PCB 98 (BZ)	1.00	1.00	C	ng/g		100	40 - 160
PCB 99 (BZ)	1.00	0.940	B C83	ng/g		94	40 - 160
PCB 100 (BZ)	1.00	0.994	C93	ng/g		99	40 - 160
PCB 101 (BZ)	1.50	1.55	B C90	ng/g		103	40 - 160
PCB 102 (BZ)	1.00	1.00	C98	ng/g		100	40 - 160
PCB 103 (BZ)	0.500	0.526		ng/g		105	40 - 160
PCB 104 (BZ)	0.500	0.489		ng/g		98	50 - 150
PCB 105 (BZ)	0.500	0.524	B	ng/g		105	50 - 150
PCB 106 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 107 (BZ)/109 (IUPAC)	0.500	0.527		ng/g		105	40 - 160
PCB 108 (BZ)/107 (IUPAC)	1.00	1.06	C	ng/g		106	40 - 160
PCB 109 (BZ)/108 (IUPAC)	3.00	3.07	B C86	ng/g		102	40 - 160
PCB 110 (BZ)	1.00	0.953	B C	ng/g		95	40 - 160
PCB 111 (BZ)	0.500	0.468		ng/g		94	40 - 160
PCB 112 (BZ)	0.500	0.510		ng/g		102	40 - 160
PCB 113 (BZ)	1.50	1.55	B C90	ng/g		103	40 - 160
PCB 114 (BZ)	0.500	0.558		ng/g		112	50 - 150
PCB 115 (BZ)	1.00	0.953	B C110	ng/g		95	40 - 160
PCB 116 (BZ)	1.50	1.46	C85	ng/g		98	40 - 160
PCB 117 (BZ)	1.50	1.46	C85	ng/g		98	40 - 160
PCB 118 (BZ)	0.500	0.537	B	ng/g		107	50 - 150
PCB 119 (BZ)	3.00	3.07	B C86	ng/g		102	40 - 160
PCB 120 (BZ)	0.500	0.480		ng/g		96	40 - 160
PCB 121 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 122 (BZ)	0.500	0.544		ng/g		109	40 - 160
PCB 123 (BZ)	0.500	0.541		ng/g		108	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 124 (BZ)	1.00	1.06	C108	ng/g		106	40 - 160
PCB 125 (BZ)	3.00	3.07	B C86	ng/g		102	40 - 160
PCB 126 (BZ)	0.500	0.507		ng/g		101	50 - 150
PCB 127 (BZ)	0.500	0.527		ng/g		105	40 - 160
PCB 128 (BZ)	1.00	1.05	B C	ng/g		105	40 - 160
PCB 129 (BZ)	2.00	2.13	B C	ng/g		107	40 - 160
PCB 130 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 131 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 132 (BZ)	0.500	0.524		ng/g		105	40 - 160
PCB 133 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 134 (BZ)	1.00	1.03	C	ng/g		103	40 - 160
PCB 135 (BZ)	1.00	0.919	C	ng/g		92	40 - 160
PCB 136 (BZ)	0.500	0.443		ng/g		89	40 - 160
PCB 137 (BZ)	0.500	0.555		ng/g		111	40 - 160
PCB 138 (BZ)	2.00	2.13	B C129	ng/g		107	40 - 160
PCB 139 (BZ)	1.00	0.994	C	ng/g		99	40 - 160
PCB 140 (BZ)	1.00	0.994	C139	ng/g		99	40 - 160
PCB 141 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 142 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 143 (BZ)	1.00	1.03	C134	ng/g		103	40 - 160
PCB 144 (BZ)	0.500	0.462		ng/g		92	40 - 160
PCB 145 (BZ)	0.500	0.463		ng/g		93	40 - 160
PCB 146 (BZ)	0.500	0.490		ng/g		98	40 - 160
PCB 147 (BZ)	1.00	1.03	C	ng/g		103	40 - 160
PCB 148 (BZ)	0.500	0.472		ng/g		94	40 - 160
PCB 149 (BZ)	1.00	1.03	C147	ng/g		103	40 - 160
PCB 150 (BZ)	0.500	0.478		ng/g		96	40 - 160
PCB 151 (BZ)	1.00	0.919	C135	ng/g		92	40 - 160
PCB 152 (BZ)	0.500	0.493		ng/g		99	40 - 160
PCB 153 (BZ)	1.00	1.04	B C	ng/g		104	40 - 160
PCB 154 (BZ)	0.500	0.410		ng/g		82	40 - 160
PCB 155 (BZ)	0.500	0.502		ng/g		100	50 - 150
PCB 156 (BZ)	1.00	1.03	C	ng/g		103	50 - 150
PCB 157 (BZ)	1.00	1.03	C156	ng/g		103	50 - 150
PCB 158 (BZ)	0.500	0.538	B	ng/g		108	40 - 160
PCB 159 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 160 (BZ)	2.00	2.13	B C129	ng/g		107	40 - 160
PCB 161 (BZ)	0.500	0.526		ng/g		105	40 - 160
PCB 162 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 163 (BZ)	2.00	2.13	B C129	ng/g		107	40 - 160
PCB 164 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 165 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 166 (BZ)	1.00	1.05	B C128	ng/g		105	40 - 160
PCB 167 (BZ)	0.500	0.532		ng/g		106	50 - 150
PCB 168 (BZ)	1.00	1.04	B C153	ng/g		104	40 - 160
PCB 169 (BZ)	0.500	0.479		ng/g		96	50 - 150
PCB 170 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 171 (BZ)	1.00	1.05	C	ng/g		105	40 - 160
PCB 172 (BZ)	0.500	0.504		ng/g		101	40 - 160
PCB 173 (BZ)	1.00	1.05	C171	ng/g		105	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 174 (BZ)	0.500	0.482		ng/g		96	40 - 160
PCB 175 (BZ)	0.500	0.482		ng/g		96	40 - 160
PCB 176 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 177 (BZ)	0.500	0.479		ng/g		96	40 - 160
PCB 178 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 179 (BZ)	0.500	0.485		ng/g		97	40 - 160
PCB 180 (BZ)	1.00	0.978	B C	ng/g		98	40 - 160
PCB 181 (BZ)	0.500	0.515		ng/g		103	40 - 160
PCB 182 (BZ)	0.500	0.531		ng/g		106	40 - 160
PCB 183 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 184 (BZ)	0.500	0.504		ng/g		101	40 - 160
PCB 185 (BZ)	1.00	1.04	C183	ng/g		104	40 - 160
PCB 186 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 187 (BZ)	0.500	0.472		ng/g		94	40 - 160
PCB 188 (BZ)	0.500	0.471		ng/g		94	50 - 150
PCB 189 (BZ)	0.500	0.526		ng/g		105	50 - 150
PCB 190 (BZ)	0.500	0.475		ng/g		95	40 - 160
PCB 191 (BZ)	0.500	0.485		ng/g		97	40 - 160
PCB 192 (BZ)	0.500	0.519		ng/g		104	40 - 160
PCB 193 (BZ)	1.00	0.978	B C180	ng/g		98	40 - 160
PCB 194 (BZ)	0.500	0.470		ng/g		94	40 - 160
PCB 195 (BZ)	0.500	0.535		ng/g		107	40 - 160
PCB 196 (BZ)	0.500	0.447		ng/g		89	40 - 160
PCB 197 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 198 (BZ)	1.00	0.882	C	ng/g		88	40 - 160
PCB 201 (BZ)/199 (IUPAC)	1.00	0.882	C198	ng/g		88	40 - 160
PCB 199 (BZ)/200 (IUPAC)	0.500	0.488		ng/g		98	40 - 160
PCB 200 (BZ)/201 (IUPAC)	0.500	0.470		ng/g		94	40 - 160
PCB 202 (BZ)	0.500	0.470		ng/g		94	50 - 150
PCB 203 (BZ)	0.500	0.429		ng/g		86	40 - 160
PCB 204 (BZ)	0.500	0.489		ng/g		98	40 - 160
PCB 205 (BZ)	0.500	0.495		ng/g		99	50 - 150
PCB 206 (BZ)	0.500	0.453		ng/g		91	50 - 150
PCB 207 (BZ)	0.500	0.496		ng/g		99	40 - 160
PCB 208 (BZ)	0.500	0.490		ng/g		98	50 - 150
PCB 209 (BZ)	0.500	0.513		ng/g		103	50 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*88*		*40 - 125*
13C12-PCB 111	*85*		*40 - 125*
13C12-PCB 178	*95*		*40 - 125*

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*57*		*30 - 140*
13C12-PCB 3	*53*		*30 - 140*
13C12-PCB 4	*82*		*30 - 140*
13C12-PCB 15	*86*		*30 - 140*
13C12-PCB 19	*86*		*30 - 140*
13C12-PCB 37	*89*		*30 - 140*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2G310000054C
Matrix: Biological
Analysis Batch: 2213054

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2213054_P

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 54	*80*		*30 - 140*
13C12-PCB 77	*83*		*30 - 140*
13C12-PCB 81	*82*		*30 - 140*
13C12-PCB 104	*86*		*30 - 140*
13C12-PCB 105	*84*		*30 - 140*
13C12-PCB 114	*85*		*30 - 140*
13C12-PCB 118	*82*		*30 - 140*
13C12-PCB 123	*82*		*30 - 140*
13C12-PCB 126	*89*		*30 - 140*
13C12-PCB 155	*99*		*30 - 140*
13C12-PCB 156	*91*	*C*	*30 - 140*
13C12-PCB 157	*91*	*C*	*30 - 140*
13C12-PCB 167	*93*		*30 - 140*
13C12-PCB 169	*87*		*30 - 140*
13C12-PCB 170	*89*		*30 - 140*
13C12-PCB 188	*100*		*30 - 140*
13C12-PCB 189	*97*		*30 - 140*
13C12-PCB 202	*108*		*30 - 140*
13C12-PCB 205	*92*		*30 - 140*
13C12-PCB 206	*89*		*30 - 140*
13C12-PCB 208	*108*		*30 - 140*
13C12-PCB 209	*80*		*30 - 140*

Method: 6020 - Metals (ICP/MS)

Lab Sample ID: LB 180-42522/3-A LB
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42522

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0935	J	0.10	0.018	mg/Kg		07/23/12 13:42	08/13/12 16:30	1
Lead	ND		0.10	0.0038	mg/Kg		07/23/12 13:42	08/13/12 16:30	1

Lab Sample ID: MB 180-42522/1-A
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 42522

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0571	J	0.10	0.018	mg/Kg		07/23/12 13:42	08/13/12 16:26	1
Lead	ND		0.10	0.0038	mg/Kg		07/23/12 13:42	08/13/12 16:26	1

Lab Sample ID: LCS 180-42522/2-A
Matrix: Tissue
Analysis Batch: 44887

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 42522

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	4.00	3.63		mg/Kg		91	80 - 120
Lead	2.00	1.90		mg/Kg		95	80 - 120

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: 180-12496-3 MS — **Client Sample ID: 055364-T2-071612-FT-BASS-2(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44887 — **Prep Batch: 42522**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	0.10	B	3.60	3.49		mg/Kg		94	75 - 125
Lead	0.0058	J	1.80	1.74		mg/Kg		96	75 - 125

Lab Sample ID: 180-12496-3 MSD — **Client Sample ID: 055364-T2-071612-FT-BASS-2(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44887 — **Prep Batch: 42522**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic	0.10	B	2.26	2.28	F	mg/Kg		97	75 - 125	42	20
Lead	0.0058	J	1.13	1.11	F	mg/Kg		98	75 - 125	44	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: LB 180-42355/9-D LB — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 43220 — **Prep Batch: 43157**

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:39	1

Lab Sample ID: LB 180-42982/14-D LB — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 43220 — **Prep Batch: 43157**

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:41	1

Lab Sample ID: MB 180-43157/1-A — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 43220 — **Prep Batch: 43157**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:36	1

Lab Sample ID: LCS 180-43157/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 43220 — **Prep Batch: 43157**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.417	0.410		mg/Kg		98	80 - 120

Method: Lipids - Percent Lipids

Lab Sample ID: MB 180-44953/1-A — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45785 — **Prep Batch: 44953**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 13:07	08/14/12 13:07	1

Method: Lipids - Percent Lipids (Continued)

Lab Sample ID: LCS 180-44953/2-A
Matrix: Tissue
Analysis Batch: 45785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44953

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Percent Lipids	11.1	8.26		%		75	30 - 150

Lab Sample ID: LCSD 180-44953/3-A
Matrix: Tissue
Analysis Batch: 45785

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44953

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids	10.2	8.58		%		84	30 - 150	4	25

Lab Sample ID: MB 180-44961/1-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44961

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 14:17	08/14/12 14:17	1

Lab Sample ID: LCS 180-44961/2-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44961

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Percent Lipids	11.1	9.56		%		86	30 - 150

Lab Sample ID: LCSD 180-44961/3-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44961

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids	9.63	7.98		%		83	30 - 150	18	25

Lab Sample ID: 180-12496-5 DU
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: 055364-T2-071612-FT-BASS-3(F)
Prep Type: Total/NA
Prep Batch: 44961

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Lipids	2.2		2.28		%		2	25

Method: Moisture - Percent Moisture

Lab Sample ID: 180-12496-1 DU
Matrix: Tissue
Analysis Batch: 45643

Client Sample ID: 055364-T2-071612-FT-BASS-1(F)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Moisture	79		77		%		2	20

GC/MS Semi VOA

Prep Batch: 44944

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	3541	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	3541	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3541	
180-12496-5 MS	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3541	
180-12496-5 MSD	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3541	
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	3541	
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	8270C LL	44944
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	8270C LL	44944
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	8270C LL	44944
180-12496-5 MS	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	8270C LL	44944
180-12496-5 MSD	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	8270C LL	44944
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	8270C LL	44944
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	8270C LL	44944

Specialty Organics

Analysis Batch: 2213054

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total	Tissue	1668A	
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Total	Tissue	1668A	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total	Tissue	1668A	
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Total	Tissue	1668A	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total	Tissue	1668A	
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Total	Tissue	1668A	
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Total	Tissue	1668A	
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Total	Tissue	1668A	
H2G310000054B	Method Blank	Total	Biological	1668A	
H2G310000054C	Lab Control Sample	Total	Biological	1668A	

Prep Batch: 2213054_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Total	Tissue	SOXHLET (NOMINAL)	
H2G310000054B	Method Blank	Total	Biological	SOXHLET (NOMINAL)	

Specialty Organics (Continued)

Prep Batch: 2213054_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
H2G310000054C	Lab Control Sample	Total	Biological	SOXHLET (NOMINAL)	

Metals

Prep Batch: 42522

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	3050B	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	3050B	
180-12496-3 MS	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	3050B	
180-12496-3 MSD	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	3050B	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3050B	
LB 180-42522/3-A LB	Method Blank	Total/NA	Tissue	3050B	
LCS 180-42522/2-A	Lab Control Sample	Total/NA	Tissue	3050B	
MB 180-42522/1-A	Method Blank	Total/NA	Tissue	3050B	

Prep Batch: 43157

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	7471A	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	7471A	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	7471A	
LB 180-42355/9-D LB	Method Blank	Total/NA	Tissue	7471A	
LB 180-42982/14-D LB	Method Blank	Total/NA	Tissue	7471A	
LCS 180-43157/2-A	Lab Control Sample	Total/NA	Tissue	7471A	
MB 180-43157/1-A	Method Blank	Total/NA	Tissue	7471A	

Analysis Batch: 43220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	7471A	43157
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	7471A	43157
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	7471A	43157
LB 180-42355/9-D LB	Method Blank	Total/NA	Tissue	7471A	43157
LB 180-42982/14-D LB	Method Blank	Total/NA	Tissue	7471A	43157
LCS 180-43157/2-A	Lab Control Sample	Total/NA	Tissue	7471A	43157
MB 180-43157/1-A	Method Blank	Total/NA	Tissue	7471A	43157

Analysis Batch: 44887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	6020	42522
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	6020	42522
180-12496-3 MS	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	6020	42522
180-12496-3 MSD	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	6020	42522
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	6020	42522
LB 180-42522/3-A LB	Method Blank	Total/NA	Tissue	6020	42522
LCS 180-42522/2-A	Lab Control Sample	Total/NA	Tissue	6020	42522
MB 180-42522/1-A	Method Blank	Total/NA	Tissue	6020	42522

General Chemistry

Prep Batch: 44953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	3541	

General Chemistry (Continued)

Prep Batch: 44953 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Total/NA	Tissue	3541	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	3541	
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Total/NA	Tissue	3541	
LCS 180-44953/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44953/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44953/1-A	Method Blank	Total/NA	Tissue	3541	

Prep Batch: 44961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3541	
180-12496-5 DU	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	3541	
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Total/NA	Tissue	3541	
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Total/NA	Tissue	3541	
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Total/NA	Tissue	3541	
LCS 180-44961/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44961/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44961/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45643

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	Moisture	
180-12496-1 DU	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	Moisture	
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Total/NA	Tissue	Moisture	
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	Moisture	
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Total/NA	Tissue	Moisture	
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	Moisture	
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Total/NA	Tissue	Moisture	
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Total/NA	Tissue	Moisture	
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Total/NA	Tissue	Moisture	

Analysis Batch: 45785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-1	055364-T2-071612-FT-BASS-1(F)	Total/NA	Tissue	Lipids	44953
180-12496-2	055364-T2-071612-FT-BASS-1(O)	Total/NA	Tissue	Lipids	44953
180-12496-3	055364-T2-071612-FT-BASS-2(F)	Total/NA	Tissue	Lipids	44953
180-12496-4	055364-T2-071612-FT-BASS-2(O)	Total/NA	Tissue	Lipids	44953
LCS 180-44953/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44953
LCSD 180-44953/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44953
MB 180-44953/1-A	Method Blank	Total/NA	Tissue	Lipids	44953

Analysis Batch: 45788

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12496-5	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	Lipids	44961
180-12496-5 DU	055364-T2-071612-FT-BASS-3(F)	Total/NA	Tissue	Lipids	44961
180-12496-6	055364-T2-071612-FT-BASS-3(O)	Total/NA	Tissue	Lipids	44961
180-12496-7	055364-T2071212-FT-CCATFISH-9(F)	Total/NA	Tissue	Lipids	44961
180-12496-8	055364-T2071212-FT-CCATFISH-9(O)	Total/NA	Tissue	Lipids	44961
LCS 180-44961/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44961
LCSD 180-44961/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44961
MB 180-44961/1-A	Method Blank	Total/NA	Tissue	Lipids	44961

copy

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

12496

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27211
PAGE 1 OF 1
(See Reverse Side for Instructions)

8/24/2012

Project No/ Phase/Task Code: 055364/00/00
Project Name: Devil's Swamp Lake Site
Project Location: Baton Rouge, LA
Chemistry Contact: Debbie Brennan
Sampler(s): Mike Arkless

Laboratory Name: Test America
Lab Contact: Jill Colussy

Lab Location: Pittsburgh
Lab Quote No:

SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/16/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores-3x5-g, 1x25-g	Other: ~~Fish~~	Total Containers/Sample	PCB Congeners (2009)	Lipid Content	Lead (8260)	Mercury (7470/71)	Arsenic (6020)	HCB/HCBD (8270)	Percent Moisture			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071612-FT-BASS-1(F)	07/16/12	0945	FT	C										X	X	X	X	X	X	X					
2	055364-T2-071612-FT-BASS-1(O)	07/16/12	0945	FT	C										X	X					X					
3	055364-T2-071612-FT-BASS-2(F)	07/16/12	1015	FT	C										X	X	X	X	X	X	X					
4	055364-T2-071612-FT-BASS-2(O)	07/16/12	1015	FT	C										X	X					X					
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Kim E. Johnson	CRA	07/16/12	1530	1. [signature]	TAPH	7/17/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

Copy

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27212
PAGE 1 OF 2
(See Reverse Side for Instructions)

8/24/2012

Project No/ Phase/Task Code: 055364/100/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Mike Arkless	SSOW ID:
	Cooler No:
	Carrier:
	Airbill No:
	Date Shipped: 07/16/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO3	H2SO4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Lead (6020)	Mercury (7470/1)	Arsenic (6020)	HCB/HCBD (8270C)	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071612-FT-BASS-3(F)	07/16/12	1030	FT	C										X	X	X	X	X	X	X		
2	055364-T2-071612-FT-BASS-3(D)	07/16/12	1030	FT	C										X	X					X		
3	~~055364-T2-071612-FT-BASS-4(F)~~	~~07/16/12~~	~~1215~~	~~FT~~	~~C~~										X	X					X		e
4	~~055364-T2-071612-FT-BASS-4(D)~~	~~07/16/12~~	~~1215~~	~~FT~~	~~C~~										X	X					X		e
5	055364-T2-071212-FT-CCATFISH-9(F)	07/12/12	1445	FT	C										X	X					X		
6	055364-T2-071212-FT-CCATFISH-9(D)	07/12/12	1445	FT	C										X	X					X		
7																							
8																							
9																							
10																							
11																							
12																							
13																							
14																							
15																							

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1.	CRA	07/16/12	1530	1.	TAPH	7/17/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

BATON ROUGE, LA 70808
UNITED STATES US

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

REF: 055364-**-** K MUNCE

DEPT: KATIE MUNCE

50DC1/E052/10BC

FedEx Express

J1113110606012S

7 of 20

TUE - 17 JUL A2
PRIORITY OVERNIGHT

FedEx.
MPS# 0263 5298 2447 5870

15238
PA-US
PIT

XH AGCA

Part # 1581...

NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

REF: 055364-**-** K MUNCE

DEPT: KATIE MUNCE

FedEx Express

TUE - 17 JUL A2
PRIORITY OVERNIGHT

FedEx.
MPS# 0263 5298 2447 5869

15238
PA-US
PIT

XH AGCA

8/24/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12496-1

Login Number: 12496

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Gamber, Tom

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	Refer to Job Narrative for details.
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12555-1
Client Project/Site: 0055364, Devils Swamp

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
9/15/2012 11:41:18 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Job ID: 180-12555-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12555-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/18/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 2.6º C, 2.6º C, 2.7º C and 3.1º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Due to matrix, samples 055364-T2-071712-FT-CRAPPIE-1(F) (180-12555-1)[5X], 055364-T2-071712-FT-CRAPPIE-2(F) (180-12555-2)[5X] and 055364-T2-071712-FT-CRAPPIE-3(F) (180-12555-3)[5X] were analyzed at a dilution. The reporting limits have been adjusted accordingly.

METALS

The method blank for batch 180-45625 had arsenic detected at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged.

GENERAL CHEMISTRY

No difficulties were encountered during the analyses.

SUBCONTRACTED WORK

Method 1668A, PCB Congeners 209 List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

DIOXIN

Qualifier	Qualifier Description
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
C20	
Q	Estimated maximum possible concentration (EMPC).
C	Co-eluting isomer.
J	Estimated result. Result is less than the reporting limit.
C90	
C44	
C61	
C156	
C12	
C26	
C18	
C21	
C40	
C45	
C50	
C59	
C49	
C43	
C86	
C88	
C83	
C93	
C98	
C110	
C85	
C108	
C129	
C139	
C134	
C147	
C135	
C128	
C153	
C171	
C183	
C180	
C198	
E	Estimated result. Result concentration exceeds the calibration range.

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-13

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-14
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-13
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-13
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-13
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14
Utah	NELAC	8	QUAN3	06-30-13

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Virginia	NELAC	3	460176	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-13

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Tissue	07/17/12 06:50	07/18/12 09:00
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Tissue	07/17/12 10:00	07/18/12 09:00
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Tissue	07/17/12 11:15	07/18/12 09:00
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Tissue	07/17/12 11:15	07/18/12 09:00
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Tissue	07/17/12 11:15	07/18/12 09:00
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Tissue	07/17/12 07:15	07/18/12 09:00
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Tissue	07/17/12 07:15	07/18/12 09:00
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Tissue	07/17/12 12:15	07/18/12 09:00
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Tissue	07/17/12 12:15	07/18/12 09:00
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Tissue	07/17/12 10:30	07/18/12 09:00
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Tissue	07/17/12 10:30	07/18/12 09:00
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Tissue	07/17/12 11:00	07/18/12 09:00
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Tissue	07/17/12 11:00	07/18/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6020	Metals (ICP/MS)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
Lipids	Percent Lipids	TestAmerica SOP	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TestAmerica SOP = TestAmerica, Inc., Standard Operating Procedure

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Date Collected: 07/17/12 06:50
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-1
Matrix: Tissue

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		49	5.2	ug/Kg		08/25/12 05:42	08/29/12 17:53	5
Hexachlorobutadiene	ND		49	5.5	ug/Kg		08/25/12 05:42	08/29/12 17:53	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*74*		*21 - 116*	*08/25/12 05:42*	*08/29/12 17:53*	*5*
2-Fluorobiphenyl	*77*		*28 - 108*	*08/25/12 05:42*	*08/29/12 17:53*	*5*
2-Fluorophenol	*82*		*28 - 107*	*08/25/12 05:42*	*08/29/12 17:53*	*5*
Nitrobenzene-d5	*93*		*27 - 110*	*08/25/12 05:42*	*08/29/12 17:53*	*5*
Phenol-d5	*80*		*30 - 112*	*08/25/12 05:42*	*08/29/12 17:53*	*5*
Terphenyl-d14	*71*		*21 - 130*	*08/25/12 05:42*	*08/29/12 17:53*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.096	0.0012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 2 (BZ)	ND		0.096	0.0015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 3 (BZ)	ND		0.096	0.0020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 4 (BZ)	**0.17**	**Q B J**	0.19	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 5 (BZ)	**0.026**	**Q B J**	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 6 (BZ)	**0.40**	**Q**	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 7 (BZ)	**0.058**	**Q J**	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 8 (BZ)	**0.44**	**Q B**	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 9 (BZ)	**0.071**	**J**	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 10 (BZ)	ND		0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 11 (BZ)	**0.019**	**Q B J**	0.19	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 12 (BZ)	**0.080**	**Q B C J**	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 13 (BZ)	**0.080**	**Q B C12 J**	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 14 (BZ)	ND		0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 15 (BZ)	**0.54**	**B**	0.096	0.023			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 16 (BZ)	**0.63**		0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 17 (BZ)	**1.3**		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 18 (BZ)	**1.8**	**B C**	0.19	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 19 (BZ)	**0.20**		0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 20 (BZ)	**6.3**	**B C**	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 21 (BZ)	**0.46**	**Q C**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 22 (BZ)	**1.3**	**B**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 23 (BZ)	ND		0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 24 (BZ)	**0.029**	**Q J**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 25 (BZ)	**4.3**	**B**	0.096	0.010			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 26 (BZ)	**5.5**	**B C**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 27 (BZ)	**0.16**	**Q**	0.096	0.0097			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 28 (BZ)	**6.3**	**B C20**	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 29 (BZ)	**5.5**	**B C26**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 30 (BZ)	**1.8**	**B C18**	0.19	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 31 (BZ)	**5.4**	**B**	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 32 (BZ)	**0.47**		0.096	0.0095			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 33 (BZ)	**0.46**	**Q C21**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 34 (BZ)	**0.067**	**Q J**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 35 (BZ)	ND		0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 36 (BZ)	ND		0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 37 (BZ)	**0.53**	**B**	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 38 (BZ)	**0.031**	**Q J**	0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Date Collected: 07/17/12 06:50
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 39 (BZ)	0.035	Q J	0.096	0.010			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 40 (BZ)	5.8	C	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 41 (BZ)	5.8	C40	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 42 (BZ)	4.2		0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 43 (BZ)	0.29	Q C	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 44 (BZ)	20	B C	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 45 (BZ)	1.5	C	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 46 (BZ)	0.70		0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 47 (BZ)	20	B C44	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 48 (BZ)	0.59	Q	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 49 (BZ)	18	B C	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 50 (BZ)	2.5	C	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 51 (BZ)	1.5	C45	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 52 (BZ)	18	B	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 53 (BZ)	2.5	C50	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 54 (BZ)	0.059	Q J	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 55 (BZ)	0.42		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 56 (BZ)	2.1	B	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 57 (BZ)	0.31		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 58 (BZ)	0.19		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 59 (BZ)	1.2	B C	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 60 (BZ)	0.46		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 61 (BZ)	14	B C	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 62 (BZ)	1.2	B C59	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 63 (BZ)	0.73		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 64 (BZ)	2.9	B	0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 65 (BZ)	20	B C44	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 66 (BZ)	12	B	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 67 (BZ)	0.34		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 68 (BZ)	0.78		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 69 (BZ)	18	B C49	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 70 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 71 (BZ)	5.8	C40	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 72 (BZ)	0.93		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 73 (BZ)	0.29	Q C43	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 74 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 75 (BZ)	1.2	B C59	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 76 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 77 (BZ)	0.24	Q	0.096	0.013	0.0001	0.000024	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 78 (BZ)	0.012	Q J	0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 79 (BZ)	0.17		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 80 (BZ)	ND		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 81 (BZ)	0.019	J	0.096	0.012	0.0001	0.0000019	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 82 (BZ)	1.5		0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 83 (BZ)	17	B C	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 84 (BZ)	3.7		0.096	0.021			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 85 (BZ)	3.3	B C	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 86 (BZ)	9.7	C	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 87 (BZ)	9.7	C86	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 88 (BZ)	3.7	C	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Date Collected: 07/17/12 06:50
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 89 (BZ)	0.10		0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 90 (BZ)	18	B C	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 91 (BZ)	3.7	C88	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 92 (BZ)	4.5		0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 93 (BZ)	0.76	C	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 94 (BZ)	0.24		0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 95 (BZ)	11		0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 96 (BZ)	0.13		0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 97 (BZ)	9.7	C86	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 98 (BZ)	0.49	C	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 99 (BZ)	17	B C83	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 100 (BZ)	0.76	C93	0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 101 (BZ)	18	B C90	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 102 (BZ)	0.49	C98	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 103 (BZ)	0.46		0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 104 (BZ)	ND		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 105 (BZ)	4.4		0.096	0.014	0.0001	0.00044	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 106 (BZ)	ND		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 107 (BZ)/109 (IUPAC)	2.2		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 108 (BZ)/107 (IUPAC)	0.52	C	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 109 (BZ)/108 (IUPAC)	9.7	C86	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 110 (BZ)	21	B C	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 111 (BZ)	0.079	Q J	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 112 (BZ)	ND		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 113 (BZ)	18	B C90	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 114 (BZ)	0.40		0.096	0.012	0.0005	0.00020	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 115 (BZ)	21	B C110	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 116 (BZ)	3.3	B C85	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 117 (BZ)	3.3	B C85	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 118 (BZ)	20	B	0.096	0.012	0.0001	0.0020	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 119 (BZ)	9.7	C86	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 120 (BZ)	0.30		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 121 (BZ)	ND		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 122 (BZ)	0.29	Q	0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 123 (BZ)	0.20	Q	0.096	0.015	0.0001	0.000020	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 124 (BZ)	0.52	C108	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 125 (BZ)	9.7	C86	0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 126 (BZ)	0.17		0.096	0.017	0.1	0.017	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 127 (BZ)	0.049	Q J	0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 128 (BZ)	2.7	C	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 129 (BZ)	19	B C	0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 130 (BZ)	1.2		0.096	0.026			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 131 (BZ)	0.19	Q	0.096	0.027			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 132 (BZ)	3.9		0.096	0.025			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 133 (BZ)	0.40		0.096	0.024			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 134 (BZ)	0.95	C	0.096	0.026			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 135 (BZ)	4.6	C	0.096	0.021			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 136 (BZ)	1.3		0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Date Collected: 07/17/12 06:50
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 137 (BZ)	0.93		0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 138 (BZ)	19	B C129	0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 139 (BZ)	0.45	C	0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 140 (BZ)	0.45	C139	0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 141 (BZ)	2.3		0.096	0.023			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 142 (BZ)	ND		0.096	0.026			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 143 (BZ)	0.95	C134	0.096	0.026			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 144 (BZ)	0.37	Q	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 145 (BZ)	ND		0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 146 (BZ)	3.5		0.096	0.021			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 147 (BZ)	12	B C	0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 148 (BZ)	0.066	Q J	0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 149 (BZ)	12	B C147	0.096	0.022			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 150 (BZ)	ND		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 151 (BZ)	4.6	C135	0.096	0.021			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 152 (BZ)	ND		0.096	0.015			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 153 (BZ)	18	B C	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 154 (BZ)	0.39	Q	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 155 (BZ)	ND		0.096	0.014			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 156 (BZ)	1.9	C	0.096	0.022	0.0005	0.00095	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 157 (BZ)	1.9	C156	0.096	0.022	0.0005	0.00095	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 158 (BZ)	1.6		0.096	0.016			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 159 (BZ)	0.088	Q J	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 160 (BZ)	19	B C129	0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 161 (BZ)	ND		0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 162 (BZ)	0.054	Q J	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 163 (BZ)	19	B C129	0.096	0.020			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 164 (BZ)	1.1		0.096	0.018			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 165 (BZ)	0.048	Q J	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 166 (BZ)	2.7	C128	0.096	0.019			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 167 (BZ)	0.74		0.096	0.012	0.00001	0.0000074	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 168 (BZ)	18	B C153	0.096	0.017			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 169 (BZ)	ND		0.096	0.013	0.01		ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 170 (BZ)	2.4		0.096	0.015	0.0001	0.00024	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 171 (BZ)	0.70	Q C	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 172 (BZ)	0.42		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 173 (BZ)	0.70	Q C171	0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 174 (BZ)	1.8		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 175 (BZ)	0.10		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 176 (BZ)	0.20		0.096	0.0089			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 177 (BZ)	1.1		0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 178 (BZ)	0.58		0.096	0.013			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 179 (BZ)	0.85		0.096	0.0094			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 180 (BZ)	5.6	B C	0.096	0.0099	0.00001	0.000056	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 181 (BZ)	0.057	Q J	0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 182 (BZ)	0.050	J	0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 183 (BZ)	1.8	C	0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 184 (BZ)	ND		0.096	0.0096			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 185 (BZ)	1.8	C183	0.096	0.012			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 186 (BZ)	ND		0.096	0.0094			ng/g		08/13/12 16:20	08/31/12 15:37	10

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Date Collected: 07/17/12 06:50
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 187 (BZ)	**3.7**		0.096	0.011			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 188 (BZ)	ND		0.096	0.0079			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 189 (BZ)	**0.087**	**J**	0.096	0.0078	0.0001	0.0000087	ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 190 (BZ)	**0.45**		0.096	0.0091			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 191 (BZ)	**0.11**		0.096	0.0089			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 192 (BZ)	ND		0.096	0.0099			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 193 (BZ)	**5.6**	**B C180**	0.096	0.0099			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 194 (BZ)	**0.77**	**B**	0.096	0.0051			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 195 (BZ)	**0.30**		0.096	0.0055			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 196 (BZ)	**0.42**		0.096	0.0080			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 197 (BZ)	**0.024**	**Q J**	0.096	0.0060			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 198 (BZ)	**1.0**	**C**	0.096	0.0083			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 201 (BZ)/199 (IUPAC)	**1.0**	**C198**	0.096	0.0083			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 199 (BZ)/200 (IUPAC)	**0.071**	**Q J**	0.096	0.0059			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 200 (BZ)/201 (IUPAC)	**0.13**		0.096	0.0057			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 202 (BZ)	**0.20**		0.096	0.0064			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 203 (BZ)	**0.59**		0.096	0.0074			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 204 (BZ)	ND		0.096	0.0062			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 205 (BZ)	**0.044**	**J**	0.096	0.0043			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 206 (BZ)	**0.21**		0.096	0.0055			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 207 (BZ)	**0.041**	**Q J**	0.096	0.0042			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 208 (BZ)	**0.090**	**J**	0.096	0.0046			ng/g		08/13/12 16:20	08/31/12 15:37	10
PCB 209 (BZ)	**0.19**		0.096	0.0043			ng/g		08/13/12 16:20	08/31/12 15:37	10
Total TEQ (EPA 1989)						**0.022**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*84*		*40 - 125*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 111	*86*		*40 - 125*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 178	*87*		*40 - 125*	*08/13/12 16:20*	*08/31/12 15:37*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*62*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 3	*53*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 4	*76*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 15	*67*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 19	*91*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 37	*71*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 54	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 77	*74*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 81	*76*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 104	*86*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 105	*79*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 114	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 118	*83*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 123	*79*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 126	*78*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 155	*91*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 156	*84*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)

Lab Sample ID: 180-12555-1

Date Collected: 07/17/12 06:50

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 157	*84*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 167	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 169	*89*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 170	*89*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 188	*94*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 189	*90*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 202	*93*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 205	*93*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 206	*93*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 208	*85*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*
13C12-PCB 209	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 15:37*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.047**	**J B**	0.077	0.014	mg/Kg		08/20/12 14:50	08/22/12 18:47	1
Lead	**0.028**	**J**	0.077	0.0029	mg/Kg		08/20/12 14:50	08/22/12 18:47	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.23**		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:52	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**0.51**		0.10	0.030	%		08/25/12 05:54	08/25/12 05:54	1
Percent Moisture	**80**		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)

Lab Sample ID: 180-12555-2

Date Collected: 07/17/12 10:00

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 20:32	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 20:32	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*53*		*21 - 116*	*08/14/12 12:09*	*08/16/12 20:32*	*5*
2-Fluorobiphenyl	*59*		*28 - 108*	*08/14/12 12:09*	*08/16/12 20:32*	*5*
2-Fluorophenol	*58*		*28 - 107*	*08/14/12 12:09*	*08/16/12 20:32*	*5*
Nitrobenzene-d5	*71*		*27 - 110*	*08/14/12 12:09*	*08/16/12 20:32*	*5*
Phenol-d5	*64*		*30 - 112*	*08/14/12 12:09*	*08/16/12 20:32*	*5*
Terphenyl-d14	*57*		*21 - 130*	*08/14/12 12:09*	*08/16/12 20:32*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.099	0.00096			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 2 (BZ)	ND		0.099	0.0013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 3 (BZ)	ND		0.099	0.0018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 4 (BZ)	**0.11**	**Q B J**	0.20	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 5 (BZ)	**0.010**	**Q B J**	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 6 (BZ)	**0.33**	**Q**	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Date Collected: 07/17/12 10:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 7 (BZ)	0.045	Q J	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 8 (BZ)	0.38	Q B	0.20	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 9 (BZ)	0.055	Q J	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 10 (BZ)	0.018	Q B J	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 11 (BZ)	0.025	Q B J	0.20	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 12 (BZ)	0.077	Q B C J	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 13 (BZ)	0.077	Q B C12 J	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 14 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 15 (BZ)	0.48	B	0.099	0.020			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 16 (BZ)	0.49		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 17 (BZ)	1.2		0.099	0.010			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 18 (BZ)	1.6	B C	0.20	0.0089			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 19 (BZ)	0.17		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 20 (BZ)	5.1	B C	0.20	0.0095			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 21 (BZ)	0.41	C	0.099	0.0095			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 22 (BZ)	0.94	B	0.099	0.0097			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 23 (BZ)	ND		0.099	0.0099			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 24 (BZ)	0.028	Q J	0.099	0.0084			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 25 (BZ)	4.0	B	0.099	0.0088			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 26 (BZ)	4.7	B C	0.099	0.0093			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 27 (BZ)	0.17		0.099	0.0073			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 28 (BZ)	5.1	B C20	0.20	0.0095			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 29 (BZ)	4.7	B C26	0.099	0.0093			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 30 (BZ)	1.6	B C18	0.20	0.0089			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 31 (BZ)	4.4	B	0.20	0.0093			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 32 (BZ)	0.45		0.099	0.0071			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 33 (BZ)	0.41	C21	0.099	0.0095			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 34 (BZ)	0.065	J	0.099	0.0097			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 35 (BZ)	ND		0.099	0.010			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 36 (BZ)	ND		0.099	0.0097			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 37 (BZ)	0.37	B	0.099	0.0099			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 38 (BZ)	ND		0.099	0.010			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 39 (BZ)	0.027	Q J	0.099	0.0091			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 40 (BZ)	5.8	C	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 41 (BZ)	5.8	C40	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 42 (BZ)	4.4		0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 43 (BZ)	0.34	Q C	0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 44 (BZ)	21	B C	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 45 (BZ)	1.5	C	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 46 (BZ)	0.67		0.099	0.022			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 47 (BZ)	21	B C44	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 48 (BZ)	0.78		0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 49 (BZ)	18	B C	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 50 (BZ)	2.4	C	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 51 (BZ)	1.5	C45	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 52 (BZ)	17	B	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 53 (BZ)	2.4	C50	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 54 (BZ)	0.053	Q J	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 55 (BZ)	0.36	Q	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 56 (BZ)	2.1	B	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Date Collected: 07/17/12 10:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 57 (BZ)	0.31		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 58 (BZ)	0.22		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 59 (BZ)	1.2	B C	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 60 (BZ)	0.49		0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 61 (BZ)	15	B C	0.20	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 62 (BZ)	1.2	B C59	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 63 (BZ)	0.86		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 64 (BZ)	2.7	B	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 65 (BZ)	21	B C44	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 66 (BZ)	14	B	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 67 (BZ)	0.32		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 68 (BZ)	0.93		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 69 (BZ)	18	B C49	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 70 (BZ)	15	B C61	0.20	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 71 (BZ)	5.8	C40	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 72 (BZ)	1.1		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 73 (BZ)	0.34	Q C43	0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 74 (BZ)	15	B C61	0.20	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 75 (BZ)	1.2	B C59	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 76 (BZ)	15	B C61	0.20	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 77 (BZ)	0.31		0.099	0.013	0.0001	0.000031	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 78 (BZ)	ND		0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 79 (BZ)	0.21	Q	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 80 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 81 (BZ)	ND		0.099	0.012	0.0001		ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 82 (BZ)	2.1		0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 83 (BZ)	25	B C	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 84 (BZ)	4.2		0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 85 (BZ)	4.9	B C	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 86 (BZ)	13	C	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 87 (BZ)	13	C86	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 88 (BZ)	4.8	C	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 89 (BZ)	ND		0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 90 (BZ)	25	B C	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 91 (BZ)	4.8	C88	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 92 (BZ)	6.2		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 93 (BZ)	0.89	C	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 94 (BZ)	0.22		0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 95 (BZ)	13		0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 96 (BZ)	0.13		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 97 (BZ)	13	C86	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 98 (BZ)	0.52	C	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 99 (BZ)	25	B C83	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 100 (BZ)	0.89	C93	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 101 (BZ)	25	B C90	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 102 (BZ)	0.52	C98	0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 103 (BZ)	0.56		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 104 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 105 (BZ)	6.8		0.099	0.012	0.0001	0.00068	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 106 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Date Collected: 07/17/12 10:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 107 (BZ)/109 (IUPAC)	3.1		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 108 (BZ)/107 (IUPAC)	0.78	C	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 109 (BZ)/108 (IUPAC)	13	C86	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 110 (BZ)	28	B C	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 111 (BZ)	0.11	Q	0.099	0.011			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 112 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 113 (BZ)	25	B C90	0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 114 (BZ)	0.56		0.099	0.010	0.0005	0.00028	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 115 (BZ)	28	B C110	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 116 (BZ)	4.9	B C85	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 117 (BZ)	4.9	B C85	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 118 (BZ)	33	B	0.099	0.011	0.0001	0.0033	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 119 (BZ)	13	C86	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 120 (BZ)	0.42		0.099	0.011			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 121 (BZ)	ND		0.099	0.011			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 122 (BZ)	0.32	Q	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 123 (BZ)	0.46	Q	0.099	0.012	0.0001	0.000046	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 124 (BZ)	0.78	C108	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 125 (BZ)	13	C86	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 126 (BZ)	0.26		0.099	0.014	0.1	0.026	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 127 (BZ)	0.051	Q J	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 128 (BZ)	4.6	C	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 129 (BZ)	30	B C	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 130 (BZ)	1.5		0.099	0.024			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 131 (BZ)	0.28		0.099	0.025			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 132 (BZ)	6.3		0.099	0.024			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 133 (BZ)	0.72		0.099	0.023			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 134 (BZ)	1.6	C	0.099	0.024			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 135 (BZ)	6.8	C	0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 136 (BZ)	1.9		0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 137 (BZ)	1.6		0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 138 (BZ)	30	B C129	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 139 (BZ)	0.72	C	0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 140 (BZ)	0.72	C139	0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 141 (BZ)	3.7		0.099	0.022			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 142 (BZ)	ND		0.099	0.024			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 143 (BZ)	1.6	C134	0.099	0.024			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 144 (BZ)	0.65		0.099	0.020			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 145 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 146 (BZ)	5.6		0.099	0.020			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 147 (BZ)	19	B C	0.099	0.020			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 148 (BZ)	0.084	J	0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 149 (BZ)	19	B C147	0.099	0.020			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 150 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 151 (BZ)	6.8	C135	0.099	0.021			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 152 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 153 (BZ)	30	B C	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 154 (BZ)	0.70		0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Date Collected: 07/17/12 10:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 155 (BZ)	ND		0.099	0.014			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 156 (BZ)	3.3	C	0.099	0.019	0.0005	0.0017	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 157 (BZ)	3.3	C156	0.099	0.019	0.0005	0.0017	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 158 (BZ)	2.8		0.099	0.015			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 159 (BZ)	0.10	Q	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 160 (BZ)	30	B C129	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 161 (BZ)	ND		0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 162 (BZ)	0.14		0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 163 (BZ)	30	B C129	0.099	0.019			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 164 (BZ)	1.8		0.099	0.017			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 165 (BZ)	0.060	J	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 166 (BZ)	4.6	C128	0.099	0.018			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 167 (BZ)	1.3		0.099	0.013	0.00001	0.000013	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 168 (BZ)	30	B C153	0.099	0.016			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 169 (BZ)	0.031	J	0.099	0.012	0.01	0.00031	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 170 (BZ)	4.0		0.099	0.013	0.0001	0.00040	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 171 (BZ)	1.3	C	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 172 (BZ)	0.69		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 173 (BZ)	1.3	C171	0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 174 (BZ)	3.1		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 175 (BZ)	0.15	Q	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 176 (BZ)	0.38		0.099	0.0088			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 177 (BZ)	1.7		0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 178 (BZ)	0.93		0.099	0.013			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 179 (BZ)	1.5		0.099	0.0093			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 180 (BZ)	9.1	B C	0.099	0.0099	0.00001	0.000091	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 181 (BZ)	0.10	Q	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 182 (BZ)	0.071	Q J	0.099	0.011			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 183 (BZ)	3.0	C	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 184 (BZ)	ND		0.099	0.0096			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 185 (BZ)	3.0	C183	0.099	0.012			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 186 (BZ)	ND		0.099	0.0093			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 187 (BZ)	5.9		0.099	0.011			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 188 (BZ)	ND		0.099	0.0085			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 189 (BZ)	0.15		0.099	0.0075	0.0001	0.000015	ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 190 (BZ)	0.80		0.099	0.0090			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 191 (BZ)	0.19		0.099	0.0088			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 192 (BZ)	0.021	Q J	0.099	0.0099			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 193 (BZ)	9.1	B C180	0.099	0.0099			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 194 (BZ)	1.2	B	0.099	0.0051			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 195 (BZ)	0.44		0.099	0.0055			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 196 (BZ)	0.68		0.099	0.0075			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 197 (BZ)	0.064	J	0.099	0.0056			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 198 (BZ)	1.5	C	0.099	0.0078			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 201 (BZ)/199 (IUPAC)	1.5	C198	0.099	0.0078			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 199 (BZ)/200 (IUPAC)	0.11	Q	0.099	0.0055			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 200 (BZ)/201 (IUPAC)	0.16	Q	0.099	0.0053			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 202 (BZ)	0.30		0.099	0.0060			ng/g		08/13/12 16:20	08/31/12 16:38	10

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Date Collected: 07/17/12 10:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 203 (BZ)	0.96		0.099	0.0070			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 204 (BZ)	ND		0.099	0.0058			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 205 (BZ)	0.060	Q J	0.099	0.0043			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 206 (BZ)	0.32		0.099	0.0052			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 207 (BZ)	0.062	J	0.099	0.0038			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 208 (BZ)	0.076	Q J	0.099	0.0040			ng/g		08/13/12 16:20	08/31/12 16:38	10
PCB 209 (BZ)	0.25		0.099	0.0029			ng/g		08/13/12 16:20	08/31/12 16:38	10
Total TEQ (EPA 1989)						0.034					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*87*		*40 - 125*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 111	*87*		*40 - 125*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 178	*87*		*40 - 125*	*08/13/12 16:20*	*08/31/12 16:38*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*59*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 3	*49*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 4	*71*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 15	*60*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 19	*84*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 37	*73*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 54	*75*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 77	*71*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 81	*70*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 104	*80*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 105	*81*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 114	*85*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 118	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 123	*78*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 126	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 155	*86*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 156	*82*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 157	*82*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 167	*81*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 169	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 170	*88*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 188	*86*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 189	*81*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 202	*91*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 205	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 206	*85*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 208	*78*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*
13C12-PCB 209	*73*		*30 - 140*	*08/13/12 16:20*	*08/31/12 16:38*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.084	B	0.076	0.014	mg/Kg		08/20/12 14:50	08/22/12 19:10	1
Lead	0.015	J	0.076	0.0029	mg/Kg		08/20/12 14:50	08/22/12 19:10	1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)

Lab Sample ID: 180-12555-2

Date Collected: 07/17/12 10:00
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.30		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:57	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.63		0.097	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	80		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)

Lab Sample ID: 180-12555-3

Date Collected: 07/17/12 11:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 20:54	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 20:54	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*47*		*21 - 116*	*08/14/12 12:09*	*08/16/12 20:54*	*5*
2-Fluorobiphenyl	*48*		*28 - 108*	*08/14/12 12:09*	*08/16/12 20:54*	*5*
2-Fluorophenol	*48*		*28 - 107*	*08/14/12 12:09*	*08/16/12 20:54*	*5*
Nitrobenzene-d5	*52*		*27 - 110*	*08/14/12 12:09*	*08/16/12 20:54*	*5*
Phenol-d5	*52*		*30 - 112*	*08/14/12 12:09*	*08/16/12 20:54*	*5*
Terphenyl-d14	*52*		*21 - 130*	*08/14/12 12:09*	*08/16/12 20:54*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.097	0.0011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 2 (BZ)	ND		0.097	0.0013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 3 (BZ)	ND		0.097	0.0016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 4 (BZ)	0.22	Q B	0.19	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 5 (BZ)	ND		0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 6 (BZ)	0.53	Q	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 7 (BZ)	0.075	Q J	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 8 (BZ)	0.72	B	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 9 (BZ)	0.10	Q	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 10 (BZ)	0.027	Q B J	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 11 (BZ)	0.016	Q B J	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 12 (BZ)	0.11	Q B C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 13 (BZ)	0.11	Q B C12	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 14 (BZ)	0.025	Q B J	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 15 (BZ)	0.73	Q B	0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 16 (BZ)	0.70	Q	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 17 (BZ)	1.8		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 18 (BZ)	2.4	B C	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 19 (BZ)	0.29		0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 20 (BZ)	7.9	B C	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 21 (BZ)	0.63	C	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 22 (BZ)	1.7	B	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 23 (BZ)	0.013	Q J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 24 (BZ)	0.037	Q J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 25 (BZ)	6.1	B	0.097	0.0099			ng/g		08/13/12 16:20	08/31/12 17:39	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 26 (BZ)	7.8	B C	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 27 (BZ)	0.22	Q	0.097	0.0091			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 28 (BZ)	7.9	B C20	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 29 (BZ)	7.8	B C26	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 30 (BZ)	2.4	B C18	0.19	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 31 (BZ)	6.9	B	0.19	0.010			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 32 (BZ)	0.62		0.097	0.0089			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 33 (BZ)	0.63	C21	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 34 (BZ)	0.088	Q J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 35 (BZ)	ND		0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 36 (BZ)	ND		0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 37 (BZ)	0.72	B	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 38 (BZ)	0.038	Q J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 39 (BZ)	0.039	Q J	0.097	0.010			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 40 (BZ)	6.9	C	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 41 (BZ)	6.9	C40	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 42 (BZ)	4.8		0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 43 (BZ)	0.41	C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 44 (BZ)	22	B C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 45 (BZ)	1.8	C	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 46 (BZ)	0.97		0.097	0.023			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 47 (BZ)	22	B C44	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 48 (BZ)	0.82		0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 49 (BZ)	20	B C	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 50 (BZ)	3.0	C	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 51 (BZ)	1.8	C45	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 52 (BZ)	18	B	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 53 (BZ)	3.0	C50	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 54 (BZ)	0.074	J	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 55 (BZ)	0.46		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 56 (BZ)	2.2	B	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 57 (BZ)	0.33		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 58 (BZ)	0.20		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 59 (BZ)	1.2	B C	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 60 (BZ)	0.48		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 61 (BZ)	14	B C	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 62 (BZ)	1.2	B C59	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 63 (BZ)	0.77		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 64 (BZ)	3.1	B	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 65 (BZ)	22	B C44	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 66 (BZ)	12	B	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 67 (BZ)	0.32		0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 68 (BZ)	0.88		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 69 (BZ)	20	B C49	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 70 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 71 (BZ)	6.9	C40	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 72 (BZ)	0.96		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 73 (BZ)	0.41	C43	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 74 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 75 (BZ)	1.2	B C59	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 76 (BZ)	14	B C61	0.19	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 77 (BZ)	0.28	Q	0.097	0.013	0.0001	0.000028	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 78 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 79 (BZ)	0.15		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 80 (BZ)	ND		0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 81 (BZ)	ND		0.097	0.013	0.0001		ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 82 (BZ)	1.4	Q	0.097	0.024			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 83 (BZ)	16	B C	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 84 (BZ)	3.6		0.097	0.023			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 85 (BZ)	3.3	B C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 86 (BZ)	9.7	C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 87 (BZ)	9.7	C86	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 88 (BZ)	3.9	C	0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 89 (BZ)	0.083	Q J	0.097	0.022			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 90 (BZ)	18	B C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 91 (BZ)	3.9	C88	0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 92 (BZ)	4.3		0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 93 (BZ)	0.75	C	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 94 (BZ)	0.22		0.097	0.022			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 95 (BZ)	10		0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 96 (BZ)	0.16		0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 97 (BZ)	9.7	C86	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 98 (BZ)	0.49	C	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 99 (BZ)	16	B C83	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 100 (BZ)	0.75	C93	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 101 (BZ)	18	B C90	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 102 (BZ)	0.49	C98	0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 103 (BZ)	0.47		0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 104 (BZ)	ND		0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 105 (BZ)	4.3		0.097	0.015	0.0001	0.00043	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 106 (BZ)	ND		0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 107 (BZ)/109 (IUPAC)	2.2		0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 108 (BZ)/107 (IUPAC)	0.57	C	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 109 (BZ)/108 (IUPAC)	9.7	C86	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 110 (BZ)	21	B C	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 111 (BZ)	0.055	Q J	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 112 (BZ)	ND		0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 113 (BZ)	18	B C90	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 114 (BZ)	0.41		0.097	0.014	0.0005	0.00021	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 115 (BZ)	21	B C110	0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 116 (BZ)	3.3	B C85	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 117 (BZ)	3.3	B C85	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 118 (BZ)	20	B	0.097	0.014	0.0001	0.0020	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 119 (BZ)	9.7	C86	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 120 (BZ)	0.25	Q	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 121 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 122 (BZ)	0.37		0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 123 (BZ)	0.27	Q	0.097	0.017	0.0001	0.000027	ng/g		08/13/12 16:20	08/31/12 17:39	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 124 (BZ)	0.57	C108	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 125 (BZ)	9.7	C86	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 126 (BZ)	0.12		0.097	0.018	0.1	0.012	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 127 (BZ)	0.033	Q J	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 128 (BZ)	2.3	C	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 129 (BZ)	16	B C	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 130 (BZ)	0.93		0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 131 (BZ)	0.14		0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 132 (BZ)	3.1		0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 133 (BZ)	0.35		0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 134 (BZ)	0.94	C	0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 135 (BZ)	3.8	C	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 136 (BZ)	1.0		0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 137 (BZ)	0.81		0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 138 (BZ)	16	B C129	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 139 (BZ)	0.38	C	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 140 (BZ)	0.38	C139	0.097	0.018			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 141 (BZ)	2.0		0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 142 (BZ)	ND		0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 143 (BZ)	0.94	C134	0.097	0.021			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 144 (BZ)	0.37		0.097	0.019			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 145 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 146 (BZ)	2.7		0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 147 (BZ)	9.9	B C	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 148 (BZ)	0.050	J	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 149 (BZ)	9.9	B C147	0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 150 (BZ)	0.035	Q J	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 151 (BZ)	3.8	C135	0.097	0.020			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 152 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 153 (BZ)	14	B C	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 154 (BZ)	0.39		0.097	0.017			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 155 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 156 (BZ)	1.7	C	0.097	0.017	0.0005	0.00085	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 157 (BZ)	1.7	C156	0.097	0.017	0.0005	0.00085	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 158 (BZ)	1.4		0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 159 (BZ)	0.056	Q J	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 160 (BZ)	16	B C129	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 161 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 162 (BZ)	0.056	Q J	0.097	0.013			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 163 (BZ)	16	B C129	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 164 (BZ)	0.91		0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 165 (BZ)	ND		0.097	0.015			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 166 (BZ)	2.3	C128	0.097	0.016			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 167 (BZ)	0.62		0.097	0.010	0.00001	0.0000062	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 168 (BZ)	14	B C153	0.097	0.014			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 169 (BZ)	ND		0.097	0.010	0.01		ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 170 (BZ)	1.7		0.097	0.013	0.0001	0.00017	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 171 (BZ)	0.59	C	0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 172 (BZ)	0.36		0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 173 (BZ)	0.59	C171	0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 174 (BZ)	1.3		0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 175 (BZ)	0.075	J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 176 (BZ)	0.14		0.097	0.0083			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 177 (BZ)	1.0		0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 178 (BZ)	0.49		0.097	0.012			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 179 (BZ)	0.63		0.097	0.0088			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 180 (BZ)	4.2	B C	0.097	0.0093	0.00001	0.000042	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 181 (BZ)	0.049	J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 182 (BZ)	0.049	J	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 183 (BZ)	1.3	C	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 184 (BZ)	ND		0.097	0.0090			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 185 (BZ)	1.3	C183	0.097	0.011			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 186 (BZ)	ND		0.097	0.0087			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 187 (BZ)	3.0		0.097	0.010			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 188 (BZ)	ND		0.097	0.0078			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 189 (BZ)	0.070	Q J	0.097	0.0070	0.0001	0.0000070	ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 190 (BZ)	0.40		0.097	0.0085			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 191 (BZ)	0.093	Q J	0.097	0.0083			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 192 (BZ)	ND		0.097	0.0093			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 193 (BZ)	4.2	B C180	0.097	0.0093			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 194 (BZ)	0.47	B	0.097	0.0041			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 195 (BZ)	0.21		0.097	0.0044			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 196 (BZ)	0.25		0.097	0.0059			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 197 (BZ)	0.021	Q J	0.097	0.0044			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 198 (BZ)	0.62	Q C	0.097	0.0061			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 201 (BZ)/199 (IUPAC)	0.62	Q C198	0.097	0.0061			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 199 (BZ)/200 (IUPAC)	0.043	Q J	0.097	0.0043			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 200 (BZ)/201 (IUPAC)	0.075	J	0.097	0.0042			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 202 (BZ)	0.12	Q	0.097	0.0047			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 203 (BZ)	0.38		0.097	0.0054			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 204 (BZ)	ND		0.097	0.0046			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 205 (BZ)	0.036	Q J	0.097	0.0034			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 206 (BZ)	0.13		0.097	0.0069			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 207 (BZ)	0.020	Q J	0.097	0.0048			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 208 (BZ)	0.055	J	0.097	0.0050			ng/g		08/13/12 16:20	08/31/12 17:39	10
PCB 209 (BZ)	0.12	Q	0.097	0.0028			ng/g		08/13/12 16:20	08/31/12 17:39	10
Total TEQ (EPA 1989)						0.017					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*88*		*40 - 125*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 111	*100*		*40 - 125*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 178	*85*		*40 - 125*	*08/13/12 16:20*	*08/31/12 17:39*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*65*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 3	*57*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 4	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 15	*67*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-3(F)

Lab Sample ID: 180-12555-3

Date Collected: 07/17/12 11:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 19	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 37	*61*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 54	*80*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 77	*73*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 81	*74*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 104	*98*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 105	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 114	*84*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 118	*84*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 123	*78*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 126	*79*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 155	*105*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 156	*89*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 157	*89*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 167	*90*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 169	*90*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 170	*87*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 188	*89*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 189	*85*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 202	*94*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 205	*87*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 206	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 208	*87*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*
13C12-PCB 209	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 17:39*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.068	0.012	mg/Kg		08/20/12 14:50	08/22/12 19:15	1
Lead	**0.015**	**J**	0.068	0.0026	mg/Kg		08/20/12 14:50	08/22/12 19:15	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.25**		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:59	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**0.52**		0.097	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	**81**		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)

Lab Sample ID: 180-12555-4

Date Collected: 07/17/12 11:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.0086**	**Q J**	0.095	0.0012			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 2 (BZ)	ND		0.095	0.0016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 3 (BZ)	ND		0.095	0.0023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 4 (BZ)	**0.40**	**Q B**	0.19	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 5 (BZ)	**0.054**	**Q B J**	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 6 (BZ)	**1.4**	**Q**	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 7 (BZ)	0.16	Q	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 8 (BZ)	1.8	B	0.19	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 9 (BZ)	0.23	Q	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 10 (BZ)	0.032	Q B J	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 11 (BZ)	0.045	Q B J	0.19	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 12 (BZ)	0.14	B C	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 13 (BZ)	0.14	B C12	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 14 (BZ)	ND		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 15 (BZ)	1.4	B	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 16 (BZ)	2.2		0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 17 (BZ)	4.7		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 18 (BZ)	7.3	B C	0.19	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 19 (BZ)	0.62		0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 20 (BZ)	24	B C	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 21 (BZ)	2.2	C	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 22 (BZ)	4.8	B	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 23 (BZ)	ND		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 24 (BZ)	0.086	Q J	0.095	0.015			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 25 (BZ)	13	B	0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 26 (BZ)	20	B C	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 27 (BZ)	0.66		0.095	0.013			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 28 (BZ)	24	B C20	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 29 (BZ)	20	B C26	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 30 (BZ)	7.3	B C18	0.19	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 31 (BZ)	18	B	0.19	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 32 (BZ)	1.4		0.095	0.013			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 33 (BZ)	2.2	C21	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 34 (BZ)	0.37		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 35 (BZ)	0.034	Q J	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 36 (BZ)	ND		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 37 (BZ)	1.5	B	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 38 (BZ)	0.050	Q J	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 39 (BZ)	0.085	Q J	0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 40 (BZ)	14	C	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 41 (BZ)	14	C40	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 42 (BZ)	11		0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 43 (BZ)	0.87	C	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 44 (BZ)	53	B C	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 45 (BZ)	4.5	C	0.095	0.026			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 46 (BZ)	2.2		0.095	0.030			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 47 (BZ)	53	B C44	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 48 (BZ)	2.2		0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 49 (BZ)	48	B C	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 50 (BZ)	7.0	C	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 51 (BZ)	4.5	C45	0.095	0.026			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 52 (BZ)	50	B	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 53 (BZ)	7.0	C50	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 54 (BZ)	0.24		0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 55 (BZ)	0.75	Q	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 56 (BZ)	5.7	B	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 57 (BZ)	0.84		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 58 (BZ)	0.45		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 59 (BZ)	2.9	B C	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 60 (BZ)	1.3		0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 61 (BZ)	33	B C	0.19	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 62 (BZ)	2.9	B C59	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 63 (BZ)	1.9		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 64 (BZ)	8.4	B	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 65 (BZ)	53	B C44	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 66 (BZ)	32	B	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 67 (BZ)	0.94		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 68 (BZ)	2.0		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 69 (BZ)	48	B C49	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 70 (BZ)	33	B C61	0.19	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 71 (BZ)	14	C40	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 72 (BZ)	2.3		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 73 (BZ)	0.87	C43	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 74 (BZ)	33	B C61	0.19	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 75 (BZ)	2.9	B C59	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 76 (BZ)	33	B C61	0.19	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 77 (BZ)	0.91		0.095	0.019	0.0001	0.000091	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 78 (BZ)	ND		0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 79 (BZ)	0.40		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 80 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 81 (BZ)	ND		0.095	0.016	0.0001		ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 82 (BZ)	2.8		0.095	0.029			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 83 (BZ)	35	B C	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 84 (BZ)	6.1		0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 85 (BZ)	7.1	B C	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 86 (BZ)	20	C	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 87 (BZ)	20	C86	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 88 (BZ)	8.0	C	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 89 (BZ)	0.23		0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 90 (BZ)	40	B C	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 91 (BZ)	8.0	C88	0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 92 (BZ)	9.0		0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 93 (BZ)	1.3	C	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 94 (BZ)	0.41		0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 95 (BZ)	21		0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 96 (BZ)	0.26	Q	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 97 (BZ)	20	C86	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 98 (BZ)	1.1	Q C	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 99 (BZ)	35	B C83	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 100 (BZ)	1.3	C93	0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 101 (BZ)	40	B C90	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 102 (BZ)	1.1	Q C98	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 103 (BZ)	1.0		0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 104 (BZ)	ND		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 105 (BZ)	9.8		0.095	0.019	0.0001	0.00098	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 106 (BZ)	ND		0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 107 (BZ)/109 (IUPAC)	4.5		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 108 (BZ)/107 (IUPAC)	1.2	C	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 109 (BZ)/108 (IUPAC)	20	C86	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 110 (BZ)	41	B C	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 111 (BZ)	0.12	Q	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 112 (BZ)	ND		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 113 (BZ)	40	B C90	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 114 (BZ)	0.67		0.095	0.016	0.0005	0.00034	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 115 (BZ)	41	B C110	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 116 (BZ)	7.1	B C85	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 117 (BZ)	7.1	B C85	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 118 (BZ)	42	B	0.095	0.016	0.0001	0.0042	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 119 (BZ)	20	C86	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 120 (BZ)	0.50		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 121 (BZ)	0.064	Q J	0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 122 (BZ)	0.61	Q	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 123 (BZ)	0.68	Q	0.095	0.019	0.0001	0.000068	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 124 (BZ)	1.2	C108	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 125 (BZ)	20	C86	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 126 (BZ)	0.29		0.095	0.022	0.1	0.029	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 127 (BZ)	0.074	Q J	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 128 (BZ)	5.0	C	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 129 (BZ)	37	B C	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 130 (BZ)	2.1		0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 131 (BZ)	0.27	Q	0.095	0.028			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 132 (BZ)	5.1		0.095	0.026			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 133 (BZ)	0.77		0.095	0.025			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 134 (BZ)	1.5	C	0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 135 (BZ)	7.8	C	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 136 (BZ)	1.8		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 137 (BZ)	1.7		0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 138 (BZ)	37	B C129	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 139 (BZ)	0.77	C	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 140 (BZ)	0.77	C139	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 141 (BZ)	4.8		0.095	0.024			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 142 (BZ)	ND		0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 143 (BZ)	1.5	C134	0.095	0.027			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 144 (BZ)	0.92		0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 145 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 146 (BZ)	6.5		0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 147 (BZ)	22	B C	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 148 (BZ)	0.088	J	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 149 (BZ)	22	B C147	0.095	0.022			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 150 (BZ)	0.059	Q J	0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 151 (BZ)	7.8	C135	0.095	0.023			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 152 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 153 (BZ)	34	B C	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 154 (BZ)	0.96		0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 155 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 156 (BZ)	**3.6**	**C**	0.095	0.022	0.0005	0.0018	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 157 (BZ)	**3.6**	**C156**	0.095	0.022	0.0005	0.0018	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 158 (BZ)	**3.2**		0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 159 (BZ)	**0.11**	**Q**	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 160 (BZ)	**37**	**B C129**	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 161 (BZ)	ND		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 162 (BZ)	**0.16**		0.095	0.017			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 163 (BZ)	**37**	**B C129**	0.095	0.021			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 164 (BZ)	**2.0**		0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 165 (BZ)	**0.069**	**J**	0.095	0.019			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 166 (BZ)	**5.0**	**C128**	0.095	0.020			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 167 (BZ)	**1.3**		0.095	0.012	0.00001	0.000013	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 168 (BZ)	**34**	**B C153**	0.095	0.018			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 169 (BZ)	ND		0.095	0.015	0.01		ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 170 (BZ)	**4.1**		0.095	0.016	0.0001	0.00041	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 171 (BZ)	**1.3**	**C**	0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 172 (BZ)	**0.81**		0.095	0.015			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 173 (BZ)	**1.3**	**C171**	0.095	0.016			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 174 (BZ)	**2.4**		0.095	0.014			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 175 (BZ)	**0.15**	**Q**	0.095	0.014			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 176 (BZ)	**0.26**		0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 177 (BZ)	**1.8**		0.095	0.015			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 178 (BZ)	**0.91**		0.095	0.015			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 179 (BZ)	**0.78**		0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 180 (BZ)	**9.4**	**B C**	0.095	0.012	0.00001	0.000094	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 181 (BZ)	**0.13**		0.095	0.014			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 182 (BZ)	**0.049**	**Q J**	0.095	0.013			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 183 (BZ)	**3.0**	**C**	0.095	0.014			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 184 (BZ)	ND		0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 185 (BZ)	**3.0**	**C183**	0.095	0.014			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 186 (BZ)	ND		0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 187 (BZ)	**6.6**		0.095	0.013			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 188 (BZ)	**0.021**	**Q J**	0.095	0.0097			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 189 (BZ)	**0.16**		0.095	0.0099	0.0001	0.000016	ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 190 (BZ)	**0.81**	**Q**	0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 191 (BZ)	**0.19**	**Q**	0.095	0.011			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 192 (BZ)	ND		0.095	0.012			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 193 (BZ)	**9.4**	**B C180**	0.095	0.012			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 194 (BZ)	**1.0**	**B**	0.095	0.0061			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 195 (BZ)	**0.48**		0.095	0.0067			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 196 (BZ)	**0.67**		0.095	0.0095			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 197 (BZ)	**0.060**	**Q J**	0.095	0.0071			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 198 (BZ)	**1.6**	**C**	0.095	0.0098			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 201 (BZ)/199 (IUPAC)	**1.6**	**C198**	0.095	0.0098			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 199 (BZ)/200 (IUPAC)	**0.038**	**Q J**	0.095	0.0069			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 200 (BZ)/201 (IUPAC)	**0.14**	**Q**	0.095	0.0067			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 202 (BZ)	**0.23**		0.095	0.0076			ng/g		08/13/12 16:20	08/31/12 18:40	10

Client Sample ID: 055364-T2-071712-FT-BASS-8(F)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 203 (BZ)	**0.94**		0.095	0.0088			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 204 (BZ)	ND		0.095	0.0074			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 205 (BZ)	**0.059**	**Q J**	0.095	0.0052			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 206 (BZ)	**0.21**		0.095	0.0080			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 207 (BZ)	**0.042**	**Q J**	0.095	0.0057			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 208 (BZ)	**0.065**	**J**	0.095	0.0060			ng/g		08/13/12 16:20	08/31/12 18:40	10
PCB 209 (BZ)	**0.17**	**Q**	0.095	0.0054			ng/g		08/13/12 16:20	08/31/12 18:40	10
Total TEQ ***(EPA 1989)***						**0.039**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*86*		*40 - 125*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 111	*80*		*40 - 125*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 178	*77*		*40 - 125*	*08/13/12 16:20*	*08/31/12 18:40*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*60*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 3	*37*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 4	*80*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 15	*56*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 19	*88*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 37	*64*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 54	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 77	*68*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 81	*67*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 104	*83*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 105	*75*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 114	*80*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 118	*81*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 123	*76*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 126	*74*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 155	*82*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 156	*93*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 157	*93*	*C*	*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 167	*96*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 169	*92*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 170	*83*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 188	*89*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 189	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 202	*83*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 205	*80*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 206	*83*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 208	*77*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*
13C12-PCB 209	*69*		*30 - 140*	*08/13/12 16:20*	*08/31/12 18:40*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**1.4**		0.096	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	**79**		0.10	0.10	%			08/21/12 16:55	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.051	J	0.097	0.0014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 2 (BZ)	ND		0.097	0.0018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 3 (BZ)	0.030	J	0.097	0.0027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 4 (BZ)	1.9	B	0.19	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 5 (BZ)	0.11	Q B	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 6 (BZ)	6.6		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 7 (BZ)	0.83		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 8 (BZ)	9.3	B	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 9 (BZ)	0.90		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 10 (BZ)	0.14	Q B	0.097	0.017			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 11 (BZ)	0.045	Q B J	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 12 (BZ)	0.41	Q B C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 13 (BZ)	0.41	Q B C12	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 14 (BZ)	0.022	Q B J	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 15 (BZ)	5.9	B	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 16 (BZ)	13		0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 17 (BZ)	28		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 18 (BZ)	42	B C	0.19	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 19 (BZ)	3.3		0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 20 (BZ)	110	B C	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 21 (BZ)	10	C	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 22 (BZ)	23	B	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 23 (BZ)	0.15		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 24 (BZ)	0.55		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 25 (BZ)	57	B	0.097	0.010			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 26 (BZ)	84	B C	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 27 (BZ)	3.7		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 28 (BZ)	110	B C20	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 29 (BZ)	84	B C26	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 30 (BZ)	42	B C18	0.19	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 31 (BZ)	80	B	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 32 (BZ)	7.9		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 33 (BZ)	10	C21	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 34 (BZ)	1.5		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 35 (BZ)	0.057	J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 36 (BZ)	0.017	Q J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 37 (BZ)	6.9	B	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 38 (BZ)	0.14	Q	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 39 (BZ)	0.37		0.097	0.010			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 40 (BZ)	64	C	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 41 (BZ)	64	C40	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 42 (BZ)	54		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 43 (BZ)	3.7	C	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 44 (BZ)	250	B C	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 45 (BZ)	21	C	0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 46 (BZ)	9.4		0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 47 (BZ)	250	B C44	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 48 (BZ)	11		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 49 (BZ)	220	B C	0.097	0.017			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 50 (BZ)	33	C	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 13:23	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	21	C45	0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 52 (BZ)	230	B E	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 53 (BZ)	33	C50	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 54 (BZ)	1.0		0.097	0.025			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 55 (BZ)	2.4		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 56 (BZ)	28	B	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 57 (BZ)	4.0		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 58 (BZ)	2.0		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 59 (BZ)	15	B C	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 60 (BZ)	6.5		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 61 (BZ)	160	B C	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 62 (BZ)	15	B C59	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 63 (BZ)	9.0		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 64 (BZ)	41	B	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 65 (BZ)	250	B C44	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 66 (BZ)	150	B	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 67 (BZ)	4.4		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 68 (BZ)	9.1		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 69 (BZ)	220	B C49	0.097	0.017			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 70 (BZ)	160	B C61	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 71 (BZ)	64	C40	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 72 (BZ)	10		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 73 (BZ)	3.7	C43	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 74 (BZ)	160	B C61	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 75 (BZ)	15	B C59	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 76 (BZ)	160	B C61	0.19	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 77 (BZ)	4.4		0.097	0.015	0.0001	0.00044	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 78 (BZ)	ND		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 79 (BZ)	1.9		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 80 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 81 (BZ)	0.053	J	0.097	0.014	0.0001	0.0000053	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 82 (BZ)	15		0.097	0.038			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 83 (BZ)	200	B C	0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 84 (BZ)	36		0.097	0.036			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 85 (BZ)	43	B C	0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 86 (BZ)	120	C	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 87 (BZ)	120	C86	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 88 (BZ)	47	C	0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 89 (BZ)	1.0		0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 90 (BZ)	220	B C	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 91 (BZ)	47	C88	0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 92 (BZ)	53		0.097	0.031			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 93 (BZ)	6.2	C	0.097	0.031			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 94 (BZ)	2.0	Q	0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 95 (BZ)	120		0.097	0.033			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 96 (BZ)	1.8		0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 97 (BZ)	120	C86	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 98 (BZ)	4.2	C	0.097	0.030			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 99 (BZ)	200	B C83	0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 100 (BZ)	6.2	C93	0.097	0.031			ng/g		08/13/12 16:20	09/04/12 13:23	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	220	B C90	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 102 (BZ)	4.2	C98	0.097	0.030			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 103 (BZ)	6.0		0.097	0.031			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 104 (BZ)	0.16	Q	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 105 (BZ)	55		0.097	0.018	0.0001	0.0055	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 106 (BZ)	ND		0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 107 (BZ)/109 (IUPAC)	25		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 108 (BZ)/107 (IUPAC)	6.8	C	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 109 (BZ)/108 (IUPAC)	120	C86	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 110 (BZ)	230	B C	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 111 (BZ)	0.66		0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 112 (BZ)	ND		0.097	0.024			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 113 (BZ)	220	B C90	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 114 (BZ)	3.7		0.097	0.018	0.0005	0.0019	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 115 (BZ)	230	B C110	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 116 (BZ)	43	B C85	0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 117 (BZ)	43	B C85	0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 118 (BZ)	240	B E	0.097	0.016	0.0001	0.024	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 119 (BZ)	120	C86	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 120 (BZ)	2.8		0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 121 (BZ)	0.24	Q	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 122 (BZ)	3.0		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 123 (BZ)	3.3		0.097	0.019	0.0001	0.00033	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 124 (BZ)	6.8	C108	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 125 (BZ)	120	C86	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 126 (BZ)	1.8	Q	0.097	0.022	0.1	0.18	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 127 (BZ)	0.27		0.097	0.019			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 128 (BZ)	28	C	0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 129 (BZ)	200	B C	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 130 (BZ)	11		0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 131 (BZ)	1.5		0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 132 (BZ)	28		0.097	0.034			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 133 (BZ)	3.9		0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 134 (BZ)	8.0	C	0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 135 (BZ)	46	C	0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 136 (BZ)	9.6		0.097	0.025			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 137 (BZ)	8.9		0.097	0.030			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 138 (BZ)	200	B C129	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 139 (BZ)	3.7	C	0.097	0.030			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 140 (BZ)	3.7	C139	0.097	0.030			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 141 (BZ)	26		0.097	0.031			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 142 (BZ)	ND		0.097	0.034			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 143 (BZ)	8.0	C134	0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 144 (BZ)	5.1		0.097	0.032			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 145 (BZ)	0.069	J	0.097	0.024			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 146 (BZ)	36		0.097	0.028			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 147 (BZ)	120	B C	0.097	0.029			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 148 (BZ)	0.50		0.097	0.034			ng/g		08/13/12 16:20	09/04/12 13:23	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	120	B C147	0.097	0.029			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 150 (BZ)	0.46		0.097	0.024			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 151 (BZ)	46	C135	0.097	0.035			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 152 (BZ)	0.21		0.097	0.024			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 153 (BZ)	180	B C	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 154 (BZ)	4.4		0.097	0.028			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 155 (BZ)	ND		0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 156 (BZ)	20	C	0.097	0.027	0.0005	0.010	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 157 (BZ)	20	C156	0.097	0.027	0.0005	0.010	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 158 (BZ)	17		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 159 (BZ)	0.58		0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 160 (BZ)	200	B C129	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 161 (BZ)	ND		0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 162 (BZ)	0.72		0.097	0.022			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 163 (BZ)	200	B C129	0.097	0.027			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 164 (BZ)	11		0.097	0.024			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 165 (BZ)	0.27		0.097	0.025			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 166 (BZ)	28	C128	0.097	0.026			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 167 (BZ)	7.9		0.097	0.018	0.00001	0.000079	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 168 (BZ)	180	B C153	0.097	0.023			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 169 (BZ)	0.15	Q	0.097	0.017	0.01	0.0015	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 170 (BZ)	25		0.097	0.020	0.0001	0.0025	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 171 (BZ)	7.2	C	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 172 (BZ)	4.5		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 173 (BZ)	7.2	C171	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 174 (BZ)	15		0.097	0.017			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 175 (BZ)	1.0		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 176 (BZ)	1.5		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 177 (BZ)	12		0.097	0.017			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 178 (BZ)	5.6		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 179 (BZ)	4.7		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 180 (BZ)	60	B C	0.097	0.014	0.00001	0.00060	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 181 (BZ)	0.50		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 182 (BZ)	0.21	Q	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 183 (BZ)	18	C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 184 (BZ)	0.044	Q J	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 185 (BZ)	18	C183	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 186 (BZ)	ND		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 187 (BZ)	41		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 188 (BZ)	0.092	J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 189 (BZ)	0.85		0.097	0.0092	0.0001	0.000085	ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 190 (BZ)	5.6		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 191 (BZ)	1.3		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 192 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 193 (BZ)	60	B C180	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 194 (BZ)	6.2	B	0.097	0.0067			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 195 (BZ)	2.6		0.097	0.0073			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 196 (BZ)	3.4		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 197 (BZ)	0.30		0.097	0.0080			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 198 (BZ)	8.6	C	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)
Date Collected: 07/17/12 11:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	8.6	C198	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 199 (BZ)/200 (IUPAC)	0.27		0.097	0.0078			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 200 (BZ)/201 (IUPAC)	0.81		0.097	0.0075			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 202 (BZ)	1.3		0.097	0.0085			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 203 (BZ)	5.0		0.097	0.0099			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 204 (BZ)	0.030	Q J	0.097	0.0083			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 205 (BZ)	0.42		0.097	0.0057			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 206 (BZ)	1.3		0.097	0.0063			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 207 (BZ)	0.27		0.097	0.0046			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 208 (BZ)	0.37		0.097	0.0048			ng/g		08/13/12 16:20	09/04/12 13:23	10
PCB 209 (BZ)	1.2		0.097	0.0058			ng/g		08/13/12 16:20	09/04/12 13:23	10
Total TEQ (EPA 1989)						0.24					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*81*		*40 - 125*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 111	*81*		*40 - 125*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 178	*75*		*40 - 125*	*08/13/12 16:20*	*09/04/12 13:23*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*57*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 3	*41*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 4	*71*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 15	*65*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 19	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 37	*74*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 54	*71*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 77	*75*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 81	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 104	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 105	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 114	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 118	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 123	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 126	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 155	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 156	*83*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 157	*83*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 167	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 169	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 170	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 188	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 189	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 202	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 205	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 206	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 208	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*
13C12-PCB 209	*70*		*30 - 140*	*08/13/12 16:20*	*09/04/12 13:23*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-8(O)

Lab Sample ID: 180-12555-5

Date Collected: 07/17/12 11:15

Matrix: Tissue

Date Received: 07/18/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.3		0.098	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	75		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)

Lab Sample ID: 180-12555-6

Date Collected: 07/17/12 07:15

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.014	Q J	0.098	0.0011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 2 (BZ)	ND		0.098	0.0015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 3 (BZ)	ND		0.098	0.0021			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 4 (BZ)	0.50	Q B	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 5 (BZ)	0.016	Q B J	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 6 (BZ)	1.4		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 7 (BZ)	0.17	Q	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 8 (BZ)	1.6	B	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 9 (BZ)	0.19	Q	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 10 (BZ)	0.054	Q B J	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 11 (BZ)	0.038	Q B J	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 12 (BZ)	0.15	Q B C	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 13 (BZ)	0.15	Q B C12	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 14 (BZ)	ND		0.098	0.0095			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 15 (BZ)	1.7	B	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 16 (BZ)	2.0		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 17 (BZ)	4.3		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 18 (BZ)	6.2	B C	0.20	0.0093			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 19 (BZ)	0.73		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 20 (BZ)	15	B C	0.20	0.0077			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 21 (BZ)	1.0	C	0.098	0.0077			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 22 (BZ)	3.0	B	0.098	0.0079			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 23 (BZ)	0.017	Q J	0.098	0.0080			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 24 (BZ)	0.084	Q J	0.098	0.0088			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 25 (BZ)	11	B	0.098	0.0071			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 26 (BZ)	14	B C	0.098	0.0076			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 27 (BZ)	0.58		0.098	0.0076			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 28 (BZ)	15	B C20	0.20	0.0077			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 29 (BZ)	14	B C26	0.098	0.0076			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 30 (BZ)	6.2	B C18	0.20	0.0093			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 31 (BZ)	13	B	0.20	0.0075			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 32 (BZ)	1.5		0.098	0.0075			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 33 (BZ)	1.0	C21	0.098	0.0077			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 34 (BZ)	0.17		0.098	0.0079			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 35 (BZ)	ND		0.098	0.0081			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 36 (BZ)	ND		0.098	0.0078			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 37 (BZ)	1.2	B	0.098	0.0080			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 38 (BZ)	0.042	J	0.098	0.0083			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 39 (BZ)	0.084	J	0.098	0.0073			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 40 (BZ)	11	C	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 41 (BZ)	11	C40	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 42 (BZ)	7.1		0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	0.42	C	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 44 (BZ)	33	B C	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 45 (BZ)	3.1	C	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 46 (BZ)	1.8		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 47 (BZ)	33	B C44	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 48 (BZ)	1.0		0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 49 (BZ)	30	B C	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 50 (BZ)	5.9	C	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 51 (BZ)	3.1	C45	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 52 (BZ)	30	B	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 53 (BZ)	5.9	C50	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 54 (BZ)	0.15		0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 55 (BZ)	0.53	Q	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 56 (BZ)	3.1	B	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 57 (BZ)	0.47		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 58 (BZ)	0.31		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 59 (BZ)	1.8	B C	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 60 (BZ)	0.74		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 61 (BZ)	20	B C	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 62 (BZ)	1.8	B C59	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 63 (BZ)	1.2		0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 64 (BZ)	4.5	B	0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 65 (BZ)	33	B C44	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 66 (BZ)	18	B	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 67 (BZ)	0.49		0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 68 (BZ)	1.2		0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 69 (BZ)	30	B C49	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 70 (BZ)	20	B C61	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 71 (BZ)	11	C40	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 72 (BZ)	1.4		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 73 (BZ)	0.42	C43	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 74 (BZ)	20	B C61	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 75 (BZ)	1.8	B C59	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 76 (BZ)	20	B C61	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 77 (BZ)	0.47		0.098	0.011	0.0001	0.000047	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 78 (BZ)	ND		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 79 (BZ)	0.20		0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 80 (BZ)	ND		0.098	0.010			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 81 (BZ)	0.012	Q J	0.098	0.010	0.0001	0.0000012	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 82 (BZ)	1.6		0.098	0.020			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 83 (BZ)	21	B C	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 84 (BZ)	3.8		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 85 (BZ)	4.1	B C	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 86 (BZ)	12	C	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 87 (BZ)	12	C86	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 88 (BZ)	4.5	C	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 89 (BZ)	0.10	Q	0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 90 (BZ)	23	B C	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 91 (BZ)	4.5	C88	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 92 (BZ)	5.4		0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	0.77	C	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 94 (BZ)	0.26		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 95 (BZ)	13		0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 96 (BZ)	0.23		0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 97 (BZ)	12	C86	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 98 (BZ)	0.90	C	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 99 (BZ)	21	B C83	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 100 (BZ)	0.77	C93	0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 101 (BZ)	23	B C90	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 102 (BZ)	0.90	C98	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 103 (BZ)	0.57		0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 104 (BZ)	ND		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 105 (BZ)	5.2		0.098	0.010	0.0001	0.00052	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 106 (BZ)	ND		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 107 (BZ)/109 (IUPAC)	2.7		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 108 (BZ)/107 (IUPAC)	0.67	C	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 109 (BZ)/108 (IUPAC)	12	C86	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 110 (BZ)	23	B C	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 111 (BZ)	0.13		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 112 (BZ)	ND		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 113 (BZ)	23	B C90	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 114 (BZ)	0.44		0.098	0.010	0.0005	0.00022	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 115 (BZ)	23	B C110	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 116 (BZ)	4.1	B C85	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 117 (BZ)	4.1	B C85	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 118 (BZ)	26	B	0.098	0.010	0.0001	0.0026	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 119 (BZ)	12	C86	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 120 (BZ)	0.31	Q	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 121 (BZ)	0.023	Q J	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 122 (BZ)	0.34		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 123 (BZ)	0.39	Q	0.098	0.010	0.0001	0.000039	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 124 (BZ)	0.67	C108	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 125 (BZ)	12	C86	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 126 (BZ)	0.18	Q	0.098	0.012	0.1	0.018	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 127 (BZ)	0.038	J	0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 128 (BZ)	3.0	C	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 129 (BZ)	21	B C	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 130 (BZ)	1.2		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 131 (BZ)	0.19		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 132 (BZ)	2.6		0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 133 (BZ)	0.45		0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 134 (BZ)	0.83	C	0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 135 (BZ)	4.0	C	0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 136 (BZ)	0.88		0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 137 (BZ)	0.96		0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 138 (BZ)	21	B C129	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 139 (BZ)	0.44	C	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 140 (BZ)	0.44	C139	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	2.3		0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 142 (BZ)	ND		0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 143 (BZ)	0.83	C134	0.098	0.019			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 144 (BZ)	0.50		0.098	0.017			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 145 (BZ)	ND		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 146 (BZ)	3.7		0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 147 (BZ)	11	B C	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 148 (BZ)	ND		0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 149 (BZ)	11	B C147	0.098	0.016			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 150 (BZ)	ND		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 151 (BZ)	4.0	C135	0.098	0.018			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 152 (BZ)	ND		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 153 (BZ)	19	B C	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 154 (BZ)	0.42		0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 155 (BZ)	ND		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 156 (BZ)	2.0	C	0.098	0.016	0.0005	0.0010	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 157 (BZ)	2.0	C156	0.098	0.016	0.0005	0.0010	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 158 (BZ)	1.7		0.098	0.011			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 159 (BZ)	0.062	J	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 160 (BZ)	21	B C129	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 161 (BZ)	ND		0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 162 (BZ)	0.089	Q J	0.098	0.012			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 163 (BZ)	21	B C129	0.098	0.015			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 164 (BZ)	1.0		0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 165 (BZ)	0.031	Q J	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 166 (BZ)	3.0	C128	0.098	0.014			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 167 (BZ)	0.82		0.098	0.0092	0.00001	0.0000082	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 168 (BZ)	19	B C153	0.098	0.013			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 169 (BZ)	0.032	Q J	0.098	0.0091	0.01	0.00032	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 170 (BZ)	2.2		0.098	0.010	0.0001	0.00022	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 171 (BZ)	0.61	C	0.098	0.0097			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 172 (BZ)	0.43		0.098	0.0096			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 173 (BZ)	0.61	C171	0.098	0.0097			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 174 (BZ)	1.3		0.098	0.0090			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 175 (BZ)	0.079	J	0.098	0.0086			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 176 (BZ)	0.15		0.098	0.0066			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 177 (BZ)	1.0		0.098	0.0092			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 178 (BZ)	0.57		0.098	0.0093			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 179 (BZ)	0.43		0.098	0.0069			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 180 (BZ)	5.5	B C	0.098	0.0073	0.00001	0.000055	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 181 (BZ)	0.059	J	0.098	0.0086			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 182 (BZ)	0.052	J	0.098	0.0084			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 183 (BZ)	1.6	C	0.098	0.0086			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 184 (BZ)	ND		0.098	0.0071			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 185 (BZ)	1.6	C183	0.098	0.0086			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 186 (BZ)	ND		0.098	0.0069			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 187 (BZ)	4.1		0.098	0.0080			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 188 (BZ)	ND		0.098	0.0062			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 189 (BZ)	0.083	J	0.098	0.0051	0.0001	0.0000083	ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 190 (BZ)	0.45		0.098	0.0067			ng/g		08/13/12 16:20	09/04/12 14:24	10

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.13		0.098	0.0066			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 192 (BZ)	0.031	J	0.098	0.0073			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 193 (BZ)	5.5	B C180	0.098	0.0073			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 194 (BZ)	0.64	B	0.098	0.0037			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 195 (BZ)	0.26		0.098	0.0040			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 196 (BZ)	0.33	Q	0.098	0.0056			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 197 (BZ)	0.018	Q J	0.098	0.0042			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 198 (BZ)	0.96	C	0.098	0.0058			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 201 (BZ)/199 (IUPAC)	0.96	C198	0.098	0.0058			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 199 (BZ)/200 (IUPAC)	0.027	J	0.098	0.0041			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 200 (BZ)/201 (IUPAC)	0.073	Q J	0.098	0.0040			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 202 (BZ)	0.17		0.098	0.0045			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 203 (BZ)	0.55		0.098	0.0052			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 204 (BZ)	ND		0.098	0.0044			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 205 (BZ)	0.052	Q J	0.098	0.0031			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 206 (BZ)	0.17		0.098	0.0044			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 207 (BZ)	0.029	Q J	0.098	0.0031			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 208 (BZ)	0.058	Q J	0.098	0.0031			ng/g		08/13/12 16:20	09/04/12 14:24	10
PCB 209 (BZ)	0.18		0.098	0.0025			ng/g		08/13/12 16:20	09/04/12 14:24	10
Total TEQ (EPA 1989)						0.024					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*81*		*40 - 125*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 111	*88*		*40 - 125*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 178	*82*		*40 - 125*	*08/13/12 16:20*	*09/04/12 14:24*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*70*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 3	*55*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 4	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 15	*71*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 19	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 37	*65*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 54	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 77	*74*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 81	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 104	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 105	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 114	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 118	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 123	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 126	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 155	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 156	*86*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 157	*86*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 167	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 169	*93*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 170	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*

Client Sample ID: 055364-T2-071712-FT-BASS-5(F)

Lab Sample ID: 180-12555-6

Date Collected: 07/17/12 07:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 189	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 202	*91*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 205	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 206	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 208	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*
13C12-PCB 209	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 14:24*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.6		0.099	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	78		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)

Lab Sample ID: 180-12555-7

Date Collected: 07/17/12 07:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.049	Q J	0.096	0.0013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 2 (BZ)	0.011	Q J	0.096	0.0017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 3 (BZ)	0.016	Q J	0.096	0.0023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 4 (BZ)	1.5	B	0.19	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 5 (BZ)	0.10	Q B	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 6 (BZ)	4.0		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 7 (BZ)	0.49		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 8 (BZ)	4.4	B	0.19	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 9 (BZ)	0.58		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 10 (BZ)	0.12	B	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 11 (BZ)	0.071	Q B J	0.19	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 12 (BZ)	0.36	Q B C	0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 13 (BZ)	0.36	Q B C12	0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 14 (BZ)	0.016	Q B J	0.096	0.011			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 15 (BZ)	4.8	B	0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 16 (BZ)	5.2		0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 17 (BZ)	11		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 18 (BZ)	16	B C	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 19 (BZ)	1.9		0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 20 (BZ)	36	B C	0.19	0.0094			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 21 (BZ)	2.2	C	0.096	0.0094			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 22 (BZ)	7.7	B	0.096	0.0096			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 23 (BZ)	0.047	Q J	0.096	0.0098			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 24 (BZ)	0.25		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 25 (BZ)	26	B	0.096	0.0087			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 26 (BZ)	34	B C	0.096	0.0093			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 27 (BZ)	1.5		0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 28 (BZ)	36	B C20	0.19	0.0094			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 29 (BZ)	34	B C26	0.096	0.0093			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 30 (BZ)	16	B C18	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 31 (BZ)	31	B	0.19	0.0092			ng/g		08/13/12 16:20	09/04/12 15:25	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	3.9		0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 33 (BZ)	2.2	C21	0.096	0.0094			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 34 (BZ)	0.43		0.096	0.0096			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 35 (BZ)	0.025	Q J	0.096	0.0099			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 36 (BZ)	ND		0.096	0.0096			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 37 (BZ)	3.0	B	0.096	0.0098			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 38 (BZ)	0.049	Q J	0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 39 (BZ)	0.18		0.096	0.0090			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 40 (BZ)	30	C	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 41 (BZ)	30	C40	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 42 (BZ)	21		0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 43 (BZ)	1.5	C	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 44 (BZ)	93	B C	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 45 (BZ)	8.8	C	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 46 (BZ)	5.2		0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 47 (BZ)	93	B C44	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 48 (BZ)	3.5		0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 49 (BZ)	84	B C	0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 50 (BZ)	17	C	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 51 (BZ)	8.8	C45	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 52 (BZ)	84	B	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 53 (BZ)	17	C50	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 54 (BZ)	0.43		0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 55 (BZ)	1.4		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 56 (BZ)	8.9	B	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 57 (BZ)	1.3		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 58 (BZ)	0.89		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 59 (BZ)	5.2	B C	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 60 (BZ)	2.0		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 61 (BZ)	57	B C	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 62 (BZ)	5.2	B C59	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 63 (BZ)	3.3		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 64 (BZ)	12	B	0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 65 (BZ)	93	B C44	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 66 (BZ)	52	B	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 67 (BZ)	1.4		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 68 (BZ)	3.4		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 69 (BZ)	84	B C49	0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 70 (BZ)	57	B C61	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 71 (BZ)	30	C40	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 72 (BZ)	3.8		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 73 (BZ)	1.5	C43	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 74 (BZ)	57	B C61	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 75 (BZ)	5.2	B C59	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 76 (BZ)	57	B C61	0.19	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 77 (BZ)	1.3		0.096	0.013	0.0001	0.00013	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 78 (BZ)	0.012	Q J	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 79 (BZ)	0.64		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 80 (BZ)	ND		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 81 (BZ)	0.047	Q J	0.096	0.013	0.0001	0.0000047	ng/g		08/13/12 16:20	09/04/12 15:25	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	4.4		0.096	0.027			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 83 (BZ)	63	B C	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 84 (BZ)	12		0.096	0.026			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 85 (BZ)	12	B C	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 86 (BZ)	36	C	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 87 (BZ)	36	C86	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 88 (BZ)	14	C	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 89 (BZ)	0.33	Q	0.096	0.025			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 90 (BZ)	68	B C	0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 91 (BZ)	14	C88	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 92 (BZ)	17		0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 93 (BZ)	2.3	C	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 94 (BZ)	0.79		0.096	0.025			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 95 (BZ)	39		0.096	0.024			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 96 (BZ)	0.66		0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 97 (BZ)	36	C86	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 98 (BZ)	2.4	C	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 99 (BZ)	63	B C83	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 100 (BZ)	2.3	C93	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 101 (BZ)	68	B C90	0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 102 (BZ)	2.4	C98	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 103 (BZ)	1.8		0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 104 (BZ)	0.044	J	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 105 (BZ)	15		0.096	0.013	0.0001	0.0015	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 106 (BZ)	ND		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 107 (BZ)/109 (IUPAC)	7.7		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 108 (BZ)/107 (IUPAC)	1.9	C	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 109 (BZ)/108 (IUPAC)	36	C86	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 110 (BZ)	66	B C	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 111 (BZ)	0.28		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 112 (BZ)	ND		0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 113 (BZ)	68	B C90	0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 114 (BZ)	1.1		0.096	0.013	0.0005	0.00055	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 115 (BZ)	66	B C110	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 116 (BZ)	12	B C85	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 117 (BZ)	12	B C85	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 118 (BZ)	69	B	0.096	0.013	0.0001	0.0069	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 119 (BZ)	36	C86	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 120 (BZ)	0.96		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 121 (BZ)	0.11		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 122 (BZ)	0.87		0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 123 (BZ)	1.1	Q	0.096	0.013	0.0001	0.00011	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 124 (BZ)	1.9	C108	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 125 (BZ)	36	C86	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 126 (BZ)	0.51	Q	0.096	0.015	0.1	0.051	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 127 (BZ)	0.096	J	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 128 (BZ)	8.4	C	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 129 (BZ)	60	B C	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	3.3		0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 131 (BZ)	0.46		0.096	0.024			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 132 (BZ)	7.8		0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 133 (BZ)	1.3		0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 134 (BZ)	2.3	C	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 135 (BZ)	12	C	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 136 (BZ)	2.6		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 137 (BZ)	3.0		0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 138 (BZ)	60	B C129	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 139 (BZ)	1.1	C	0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 140 (BZ)	1.1	C139	0.096	0.020			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 141 (BZ)	7.2		0.096	0.021			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 142 (BZ)	0.035	Q J	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 143 (BZ)	2.3	C134	0.096	0.023			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 144 (BZ)	1.4		0.096	0.021			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 145 (BZ)	ND		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 146 (BZ)	12		0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 147 (BZ)	31	B C	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 148 (BZ)	0.12		0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 149 (BZ)	31	B C147	0.096	0.019			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 150 (BZ)	0.095	Q J	0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 151 (BZ)	12	C135	0.096	0.022			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 152 (BZ)	0.056	Q J	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 153 (BZ)	56	B C	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 154 (BZ)	1.3		0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 155 (BZ)	ND		0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 156 (BZ)	6.0	C	0.096	0.019	0.0005	0.0030	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 157 (BZ)	6.0	C156	0.096	0.019	0.0005	0.0030	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 158 (BZ)	4.9		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 159 (BZ)	0.20		0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 160 (BZ)	60	B C129	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 161 (BZ)	ND		0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 162 (BZ)	0.26		0.096	0.015			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 163 (BZ)	60	B C129	0.096	0.018			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 164 (BZ)	3.0		0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 165 (BZ)	0.11		0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 166 (BZ)	8.4	C128	0.096	0.017			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 167 (BZ)	2.5		0.096	0.011	0.00001	0.000025	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 168 (BZ)	56	B C153	0.096	0.016			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 169 (BZ)	0.094	Q J	0.096	0.011	0.01	0.00094	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 170 (BZ)	6.9		0.096	0.015	0.0001	0.00069	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 171 (BZ)	2.0	C	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 172 (BZ)	1.4		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 173 (BZ)	2.0	C171	0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 174 (BZ)	3.8		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 175 (BZ)	0.27		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 176 (BZ)	0.37		0.096	0.0097			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 177 (BZ)	2.9		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 178 (BZ)	1.8		0.096	0.014			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 179 (BZ)	1.2		0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)
Date Collected: 07/17/12 07:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	17	B C	0.096	0.011	0.00001	0.00017	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 181 (BZ)	0.18		0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 182 (BZ)	0.099	Q	0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 183 (BZ)	5.0	C	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 184 (BZ)	ND		0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 185 (BZ)	5.0	C183	0.096	0.013			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 186 (BZ)	ND		0.096	0.010			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 187 (BZ)	13		0.096	0.012			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 188 (BZ)	0.027	J	0.096	0.0090			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 189 (BZ)	0.26		0.096	0.0071	0.0001	0.000026	ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 190 (BZ)	1.5		0.096	0.0098			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 191 (BZ)	0.31	Q	0.096	0.0097			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 192 (BZ)	0.098	Q	0.096	0.011			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 193 (BZ)	17	B C180	0.096	0.011			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 194 (BZ)	2.1	B	0.096	0.0047			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 195 (BZ)	0.93		0.096	0.0051			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 196 (BZ)	1.1		0.096	0.0069			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 197 (BZ)	0.089	Q J	0.096	0.0051			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 198 (BZ)	3.1	C	0.096	0.0071			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 201 (BZ)/199 (IUPAC)	3.1	C198	0.096	0.0071			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 199 (BZ)/200 (IUPAC)	0.080	J	0.096	0.0050			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 200 (BZ)/201 (IUPAC)	0.24		0.096	0.0048			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 202 (BZ)	0.51		0.096	0.0055			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 203 (BZ)	1.7		0.096	0.0063			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 204 (BZ)	0.015	Q J	0.096	0.0053			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 205 (BZ)	0.14		0.096	0.0039			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 206 (BZ)	0.55		0.096	0.0057			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 207 (BZ)	0.12		0.096	0.0038			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 208 (BZ)	0.18	Q	0.096	0.0037			ng/g		08/13/12 16:20	09/04/12 15:25	10
PCB 209 (BZ)	0.57		0.096	0.0041			ng/g		08/13/12 16:20	09/04/12 15:25	10
Total TEQ (EPA 1989)						0.068					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*83*		*40 - 125*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 111	*86*		*40 - 125*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 178	*80*		*40 - 125*	*08/13/12 16:20*	*09/04/12 15:25*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*63*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 3	*53*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 4	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 15	*65*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 19	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 37	*74*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 54	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 77	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 81	*74*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 104	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*

Client Sample ID: 055364-T2-071712-FT-BASS-5(O)

Lab Sample ID: 180-12555-7

Date Collected: 07/17/12 07:15

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 114	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 118	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 123	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 126	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 155	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 156	*86*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 157	*86*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 167	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 169	*91*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 170	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 188	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 189	*102*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 202	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 205	*90*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 206	*88*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 208	*96*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*
13C12-PCB 209	*69*		*30 - 140*	*08/13/12 16:20*	*09/04/12 15:25*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**4.4**		0.097	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	**68**		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)

Lab Sample ID: 180-12555-8

Date Collected: 07/17/12 12:15

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.0084**	**J**	0.10	0.00099			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 2 (BZ)	ND		0.10	0.0013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 3 (BZ)	ND		0.10	0.0018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 4 (BZ)	**0.17**	**Q B J**	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 5 (BZ)	**0.010**	**Q B J**	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 6 (BZ)	**0.43**	**Q**	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 7 (BZ)	**0.068**	**Q J**	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 8 (BZ)	**0.53**	**B**	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 9 (BZ)	**0.066**	**Q J**	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 10 (BZ)	**0.015**	**Q B J**	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 11 (BZ)	**0.021**	**Q B J**	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 12 (BZ)	**0.040**	**Q B C J**	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 13 (BZ)	**0.040**	**Q B C12 J**	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 14 (BZ)	ND		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 15 (BZ)	**0.55**	**B**	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 16 (BZ)	**0.79**		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 17 (BZ)	**1.8**		0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 18 (BZ)	**2.6**	**B C**	0.20	0.0091			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 19 (BZ)	**0.23**		0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 20 (BZ)	**6.9**	**B C**	0.20	0.0081			ng/g		08/13/12 16:20	09/04/12 16:26	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 21 (BZ)	0.44	C	0.10	0.0081			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 22 (BZ)	1.4	B	0.10	0.0082			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 23 (BZ)	ND		0.10	0.0084			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 24 (BZ)	0.038	J	0.10	0.0086			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 25 (BZ)	5.0	B	0.10	0.0075			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 26 (BZ)	6.3	B C	0.10	0.0080			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 27 (BZ)	0.26		0.10	0.0075			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 28 (BZ)	6.9	B C20	0.20	0.0081			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 29 (BZ)	6.3	B C26	0.10	0.0080			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 30 (BZ)	2.6	B C18	0.20	0.0091			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 31 (BZ)	5.7	B	0.20	0.0079			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 32 (BZ)	0.60		0.10	0.0073			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 33 (BZ)	0.44	C21	0.10	0.0081			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 34 (BZ)	0.090	J	0.10	0.0083			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 35 (BZ)	ND		0.10	0.0085			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 36 (BZ)	0.0088	Q J	0.10	0.0082			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 37 (BZ)	0.50	B	0.10	0.0084			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 38 (BZ)	ND		0.10	0.0087			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 39 (BZ)	0.052	J	0.10	0.0077			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 40 (BZ)	6.6	C	0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 41 (BZ)	6.6	C40	0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 42 (BZ)	4.6		0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 43 (BZ)	0.33	C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 44 (BZ)	22	B C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 45 (BZ)	1.7	C	0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 46 (BZ)	0.95		0.10	0.020			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 47 (BZ)	22	B C44	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 48 (BZ)	0.85		0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 49 (BZ)	20	B C	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 50 (BZ)	3.0	C	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 51 (BZ)	1.7	C45	0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 52 (BZ)	20	B	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 53 (BZ)	3.0	C50	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 54 (BZ)	0.077	J	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 55 (BZ)	0.38	Q	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 56 (BZ)	2.1	B	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 57 (BZ)	0.28	Q	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 58 (BZ)	0.19		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 59 (BZ)	1.3	B C	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 60 (BZ)	0.45		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 61 (BZ)	14	B C	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 62 (BZ)	1.3	B C59	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 63 (BZ)	0.79		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 64 (BZ)	2.9	B	0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 65 (BZ)	22	B C44	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 66 (BZ)	13	B	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 67 (BZ)	0.29	Q	0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 68 (BZ)	0.91		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 69 (BZ)	20	B C49	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 70 (BZ)	14	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 71 (BZ)	6.6	C40	0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 72 (BZ)	1.0		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 73 (BZ)	0.33	C43	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 74 (BZ)	14	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 75 (BZ)	1.3	B C59	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 76 (BZ)	14	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 77 (BZ)	0.38	Q	0.10	0.012	0.0001	0.000038	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 78 (BZ)	ND		0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 79 (BZ)	0.21		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 80 (BZ)	ND		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 81 (BZ)	0.020	J	0.10	0.011	0.0001	0.0000020	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 82 (BZ)	1.5		0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 83 (BZ)	20	B C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 84 (BZ)	2.6		0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 85 (BZ)	3.9	B C	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 86 (BZ)	11	C	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 87 (BZ)	11	C86	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 88 (BZ)	3.5	C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 89 (BZ)	0.083	Q J	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 90 (BZ)	22	B C	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 91 (BZ)	3.5	C88	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 92 (BZ)	5.0		0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 93 (BZ)	0.75	C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 94 (BZ)	0.19		0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 95 (BZ)	10		0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 96 (BZ)	0.12		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 97 (BZ)	11	C86	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 98 (BZ)	0.67	C	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 99 (BZ)	20	B C83	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 100 (BZ)	0.75	C93	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 101 (BZ)	22	B C90	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 102 (BZ)	0.67	C98	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 103 (BZ)	0.50		0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 104 (BZ)	ND		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 105 (BZ)	4.5		0.10	0.0091	0.0001	0.00045	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 106 (BZ)	ND		0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 107 (BZ)/109 (IUPAC)	2.4		0.10	0.0099			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 108 (BZ)/107 (IUPAC)	0.68	C	0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 109 (BZ)/108 (IUPAC)	11	C86	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 110 (BZ)	21	B C	0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 111 (BZ)	0.11		0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 112 (BZ)	ND		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 113 (BZ)	22	B C90	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 114 (BZ)	0.38	Q	0.10	0.0093	0.0005	0.00019	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 115 (BZ)	21	B C110	0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 116 (BZ)	3.9	B C85	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 117 (BZ)	3.9	B C85	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 118 (BZ)	23	B	0.10	0.0088	0.0001	0.0023	ng/g		08/13/12 16:20	09/04/12 16:26	10

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 119 (BZ)	11	C86	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 120 (BZ)	0.33		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 121 (BZ)	0.030	Q J	0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 122 (BZ)	0.37		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 123 (BZ)	0.42	Q	0.10	0.010	0.0001	0.000042	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 124 (BZ)	0.68	C108	0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 125 (BZ)	11	C86	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 126 (BZ)	0.12		0.10	0.011	0.1	0.012	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 127 (BZ)	0.043	J	0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 128 (BZ)	3.0	C	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 129 (BZ)	22	B C	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 130 (BZ)	1.1		0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 131 (BZ)	0.16	Q	0.10	0.019			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 132 (BZ)	2.3		0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 133 (BZ)	0.42		0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 134 (BZ)	0.73	C	0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 135 (BZ)	3.9	C	0.10	0.019			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 136 (BZ)	0.73		0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 137 (BZ)	1.1		0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 138 (BZ)	22	B C129	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 139 (BZ)	0.44	C	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 140 (BZ)	0.44	C139	0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 141 (BZ)	2.6		0.10	0.016			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 142 (BZ)	ND		0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 143 (BZ)	0.73	C134	0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 144 (BZ)	0.50		0.10	0.017			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 145 (BZ)	ND		0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 146 (BZ)	3.9		0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 147 (BZ)	11	B C	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 148 (BZ)	0.038	Q J	0.10	0.018			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 149 (BZ)	11	B C147	0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 150 (BZ)	ND		0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 151 (BZ)	3.9	C135	0.10	0.019			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 152 (BZ)	ND		0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 153 (BZ)	20	B C	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 154 (BZ)	0.47		0.10	0.015			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 155 (BZ)	ND		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 156 (BZ)	2.0	C	0.10	0.015	0.0005	0.0010	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 157 (BZ)	2.0	C156	0.10	0.015	0.0005	0.0010	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 158 (BZ)	1.7		0.10	0.011			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 159 (BZ)	0.075	Q J	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 160 (BZ)	22	B C129	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 161 (BZ)	ND		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 162 (BZ)	0.086	Q J	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 163 (BZ)	22	B C129	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 164 (BZ)	1.1		0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 165 (BZ)	0.036	Q J	0.10	0.013			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 166 (BZ)	3.0	C128	0.10	0.014			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 167 (BZ)	0.89		0.10	0.0089	0.00001	0.0000089	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 168 (BZ)	20	B C153	0.10	0.012			ng/g		08/13/12 16:20	09/04/12 16:26	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	0.024	Q J	0.10	0.0090	0.01	0.00024	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 170 (BZ)	2.5		0.10	0.010	0.0001	0.00025	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 171 (BZ)	0.76	C	0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 172 (BZ)	0.48		0.10	0.0099			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 173 (BZ)	0.76	C171	0.10	0.010			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 174 (BZ)	1.3		0.10	0.0093			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 175 (BZ)	0.11		0.10	0.0089			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 176 (BZ)	0.11		0.10	0.0068			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 177 (BZ)	0.98		0.10	0.0095			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 178 (BZ)	0.57		0.10	0.0096			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 179 (BZ)	0.37		0.10	0.0072			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 180 (BZ)	6.1	B C	0.10	0.0076	0.00001	0.000061	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 181 (BZ)	0.071	J	0.10	0.0089			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 182 (BZ)	0.021	J	0.10	0.0087			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 183 (BZ)	1.8	C	0.10	0.0088			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 184 (BZ)	ND		0.10	0.0074			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 185 (BZ)	1.8	C183	0.10	0.0088			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 186 (BZ)	ND		0.10	0.0071			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 187 (BZ)	4.3		0.10	0.0083			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 188 (BZ)	ND		0.10	0.0063			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 189 (BZ)	0.098	J	0.10	0.0056	0.0001	0.0000098	ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 190 (BZ)	0.53		0.10	0.0069			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 191 (BZ)	0.13		0.10	0.0068			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 192 (BZ)	0.028	Q J	0.10	0.0076			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 193 (BZ)	6.1	B C180	0.10	0.0076			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 194 (BZ)	0.74	B	0.10	0.0041			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 195 (BZ)	0.30		0.10	0.0044			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 196 (BZ)	0.41		0.10	0.0070			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 197 (BZ)	0.030	Q J	0.10	0.0052			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 198 (BZ)	1.1	C	0.10	0.0072			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 201 (BZ)/199 (IUPAC)	1.1	C198	0.10	0.0072			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 199 (BZ)/200 (IUPAC)	0.025	Q J	0.10	0.0051			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 200 (BZ)/201 (IUPAC)	0.084	Q J	0.10	0.0049			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 202 (BZ)	0.16	Q	0.10	0.0056			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 203 (BZ)	0.61		0.10	0.0065			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 204 (BZ)	ND		0.10	0.0054			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 205 (BZ)	0.051	Q J	0.10	0.0034			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 206 (BZ)	0.22		0.10	0.0055			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 207 (BZ)	0.055	J	0.10	0.0042			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 208 (BZ)	0.079	Q J	0.10	0.0047			ng/g		08/13/12 16:20	09/04/12 16:26	10
PCB 209 (BZ)	0.24		0.10	0.0034			ng/g		08/13/12 16:20	09/04/12 16:26	10
Total TEQ (EPA 1989)						0.018					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*91*		*40 - 125*	*08/13/12 16:20*	*09/04/12 16:26*	*10*
13C12-PCB 111	*90*		*40 - 125*	*08/13/12 16:20*	*09/04/12 16:26*	*10*
13C12-PCB 178	*91*		*40 - 125*	*08/13/12 16:20*	*09/04/12 16:26*	*10*

Client Sample ID: 055364-T2-071712-FT-BASS-4(F)

Lab Sample ID: 180-12555-8

Date Collected: 07/17/12 12:15

Matrix: Tissue

Date Received: 07/18/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	66		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 3	53		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 4	82		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 15	70		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 19	91		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 37	80		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 54	83		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 77	75		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 81	78		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 104	86		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 105	86		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 114	88		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 118	89		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 123	82		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 126	86		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 155	90		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 156	90	C	30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 157	90	C	30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 167	89		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 169	99		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 170	94		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 188	95		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 189	91		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 202	101		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 205	92		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 206	92		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 208	82		30 - 140	08/13/12 16:20	09/04/12 16:26	10
13C12-PCB 209	79		30 - 140	08/13/12 16:20	09/04/12 16:26	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.56		0.096	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	79		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)

Lab Sample ID: 180-12555-9

Date Collected: 07/17/12 12:15

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.0055	Q J	0.097	0.00096			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 2 (BZ)	ND		0.097	0.0013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 3 (BZ)	ND		0.097	0.0018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 4 (BZ)	0.27	Q B	0.19	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 5 (BZ)	0.030	Q B J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 6 (BZ)	0.59	Q	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 7 (BZ)	0.080	Q J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 8 (BZ)	0.67	B	0.19	0.010			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 9 (BZ)	0.090	J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 10 (BZ)	0.027	Q B J	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 11 (BZ)	0.017	Q B J	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 12 (BZ)	0.062	Q B C J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 13 (BZ)	0.062	Q B C12 J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 14 (BZ)	ND		0.097	0.0093			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 15 (BZ)	0.71	Q B	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 16 (BZ)	1.0		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 17 (BZ)	2.3		0.097	0.010			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 18 (BZ)	3.3	B C	0.19	0.0089			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 19 (BZ)	0.34		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 20 (BZ)	9.6	B C	0.19	0.0080			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 21 (BZ)	0.64	C	0.097	0.0080			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 22 (BZ)	1.8	B	0.097	0.0081			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 23 (BZ)	0.016	J	0.097	0.0083			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 24 (BZ)	0.049	Q J	0.097	0.0084			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 25 (BZ)	6.6	B	0.097	0.0074			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 26 (BZ)	8.2	B C	0.097	0.0079			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 27 (BZ)	0.33		0.097	0.0073			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 28 (BZ)	9.6	B C20	0.19	0.0080			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 29 (BZ)	8.2	B C26	0.097	0.0079			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 30 (BZ)	3.3	B C18	0.19	0.0089			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 31 (BZ)	7.8	B	0.19	0.0078			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 32 (BZ)	0.74		0.097	0.0071			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 33 (BZ)	0.64	C21	0.097	0.0080			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 34 (BZ)	0.12	Q	0.097	0.0082			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 35 (BZ)	ND		0.097	0.0084			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 36 (BZ)	ND		0.097	0.0081			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 37 (BZ)	0.70	B	0.097	0.0083			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 38 (BZ)	0.021	Q J	0.097	0.0086			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 39 (BZ)	0.061	J	0.097	0.0076			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 40 (BZ)	8.7	C	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 41 (BZ)	8.7	C40	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 42 (BZ)	6.0		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 43 (BZ)	0.42	Q C	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 44 (BZ)	29	B C	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 45 (BZ)	2.2	C	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 46 (BZ)	1.2		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 47 (BZ)	29	B C44	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 48 (BZ)	1.1		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 49 (BZ)	27	B C	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 50 (BZ)	3.9	C	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 51 (BZ)	2.2	C45	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 52 (BZ)	26	B	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 53 (BZ)	3.9	C50	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 54 (BZ)	0.087	J	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 55 (BZ)	0.36		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 56 (BZ)	2.9	B	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 57 (BZ)	0.37		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 58 (BZ)	0.26	Q	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 59 (BZ)	1.7	B C	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 60 (BZ)	0.58		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 61 (BZ)	19	B C	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 62 (BZ)	1.7	B C59	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 63 (BZ)	1.0		0.097	0.010			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 64 (BZ)	4.0	B	0.097	0.010			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 65 (BZ)	29	B C44	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 66 (BZ)	18	B	0.097	0.010			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 67 (BZ)	0.42		0.097	0.0098			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 68 (BZ)	1.1		0.097	0.0099			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 69 (BZ)	27	B C49	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 70 (BZ)	19	B C61	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 71 (BZ)	8.7	C40	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 72 (BZ)	1.3		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 73 (BZ)	0.42	Q C43	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 74 (BZ)	19	B C61	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 75 (BZ)	1.7	B C59	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 76 (BZ)	19	B C61	0.19	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 77 (BZ)	0.37		0.097	0.011	0.0001	0.000037	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 78 (BZ)	ND		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 79 (BZ)	0.23	Q	0.097	0.0099			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 80 (BZ)	ND		0.097	0.0097			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 81 (BZ)	0.030	Q J	0.097	0.010	0.0001	0.0000030	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 82 (BZ)	2.0		0.097	0.023			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 83 (BZ)	29	B C	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 84 (BZ)	4.1		0.097	0.022			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 85 (BZ)	5.5	B C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 86 (BZ)	16	C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 87 (BZ)	16	C86	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 88 (BZ)	5.4	C	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 89 (BZ)	0.15	Q	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 90 (BZ)	31	B C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 91 (BZ)	5.4	C88	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 92 (BZ)	7.1		0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 93 (BZ)	0.94	C	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 94 (BZ)	0.26	Q	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 95 (BZ)	15		0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 96 (BZ)	0.22		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 97 (BZ)	16	C86	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 98 (BZ)	0.98	C	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 99 (BZ)	29	B C83	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 100 (BZ)	0.94	C93	0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 101 (BZ)	31	B C90	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 102 (BZ)	0.98	C98	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 103 (BZ)	0.73		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 104 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 105 (BZ)	6.2		0.097	0.011	0.0001	0.00062	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 106 (BZ)	ND		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 107 (BZ)/109 (IUPAC)	3.4		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 108 (BZ)/107 (IUPAC)	0.82	C	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 109 (BZ)/108 (IUPAC)	16	C86	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 110 (BZ)	31	B C	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 111 (BZ)	0.15	Q	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 112 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 113 (BZ)	31	B C90	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 114 (BZ)	0.47	Q	0.097	0.010	0.0005	0.00024	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 115 (BZ)	31	B C110	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 116 (BZ)	5.5	B C85	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 117 (BZ)	5.5	B C85	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 118 (BZ)	30	B	0.097	0.010	0.0001	0.0030	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 119 (BZ)	16	C86	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 120 (BZ)	0.51		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 121 (BZ)	0.056	J	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 122 (BZ)	0.41		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 123 (BZ)	0.48		0.097	0.011	0.0001	0.000048	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 124 (BZ)	0.82	C108	0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 125 (BZ)	16	C86	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 126 (BZ)	0.015	Q J	0.097	0.014	0.1	0.0015	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 127 (BZ)	0.062	Q J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 128 (BZ)	3.9	C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 129 (BZ)	28	B C	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 130 (BZ)	1.6		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 131 (BZ)	0.22	Q	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 132 (BZ)	3.3		0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 133 (BZ)	0.64		0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 134 (BZ)	1.0	C	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 135 (BZ)	5.4	C	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 136 (BZ)	0.94		0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 137 (BZ)	1.4		0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 138 (BZ)	28	B C129	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 139 (BZ)	0.56	C	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 140 (BZ)	0.56	C139	0.097	0.018			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 141 (BZ)	3.3		0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 142 (BZ)	ND		0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 143 (BZ)	1.0	C134	0.097	0.021			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 144 (BZ)	0.65		0.097	0.019			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 145 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 146 (BZ)	5.5		0.097	0.017			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 147 (BZ)	15	B C	0.097	0.017			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 148 (BZ)	0.071	J	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 149 (BZ)	15	B C147	0.097	0.017			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 150 (BZ)	0.038	Q J	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 151 (BZ)	5.4	C135	0.097	0.020			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 152 (BZ)	0.019	J	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 153 (BZ)	27	B C	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 154 (BZ)	0.64		0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 155 (BZ)	ND		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 156 (BZ)	2.7	C	0.097	0.018	0.0005	0.0014	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 157 (BZ)	2.7	C156	0.097	0.018	0.0005	0.0014	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 158 (BZ)	2.3		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 159 (BZ)	0.070	Q J	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)
Date Collected: 07/17/12 12:15
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 160 (BZ)	28	B C129	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 161 (BZ)	ND		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 162 (BZ)	0.15	Q	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 163 (BZ)	28	B C129	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 164 (BZ)	1.5		0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 165 (BZ)	0.045	Q J	0.097	0.015			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 166 (BZ)	3.9	C128	0.097	0.016			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 167 (BZ)	1.1		0.097	0.0097	0.00001	0.000011	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 168 (BZ)	27	B C153	0.097	0.014			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 169 (BZ)	0.056	Q J	0.097	0.011	0.01	0.00056	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 170 (BZ)	3.6		0.097	0.014	0.0001	0.00036	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 171 (BZ)	1.1	C	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 172 (BZ)	0.79		0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 173 (BZ)	1.1	C171	0.097	0.013			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 174 (BZ)	1.8		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 175 (BZ)	0.17		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 176 (BZ)	0.17		0.097	0.0086			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 177 (BZ)	1.5		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 178 (BZ)	0.87		0.097	0.012			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 179 (BZ)	0.51		0.097	0.0091			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 180 (BZ)	9.3	B C	0.097	0.0096	0.00001	0.000093	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 181 (BZ)	0.13		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 182 (BZ)	0.015	Q J	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 183 (BZ)	2.8	C	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 184 (BZ)	ND		0.097	0.0094			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 185 (BZ)	2.8	C183	0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 186 (BZ)	ND		0.097	0.0091			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 187 (BZ)	6.8		0.097	0.011			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 188 (BZ)	ND		0.097	0.0080			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 189 (BZ)	0.15		0.097	0.0062	0.0001	0.000015	ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 190 (BZ)	0.78		0.097	0.0088			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 191 (BZ)	0.18	Q	0.097	0.0086			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 192 (BZ)	0.042	Q J	0.097	0.0096			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 193 (BZ)	9.3	B C180	0.097	0.0096			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 194 (BZ)	1.4	B	0.097	0.0038			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 195 (BZ)	0.50		0.097	0.0041			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 196 (BZ)	0.77		0.097	0.0068			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 197 (BZ)	0.073	J	0.097	0.0051			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 198 (BZ)	2.0	C	0.097	0.0070			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 201 (BZ)/199 (IUPAC)	2.0	C198	0.097	0.0070			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 199 (BZ)/200 (IUPAC)	0.045	J	0.097	0.0050			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 200 (BZ)/201 (IUPAC)	0.19		0.097	0.0048			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 202 (BZ)	0.30		0.097	0.0054			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 203 (BZ)	1.2		0.097	0.0063			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 204 (BZ)	0.012	Q J	0.097	0.0053			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 205 (BZ)	0.099		0.097	0.0032			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 206 (BZ)	0.54		0.097	0.0076			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 207 (BZ)	0.094	Q J	0.097	0.0055			ng/g		08/13/12 16:20	09/04/12 17:27	10

Client Sample ID: 055364-T2-071712-FT-BASS-4(O)

Lab Sample ID: 180-12555-9

Date Collected: 07/17/12 12:15
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 208 (BZ)	0.15		0.097	0.0059			ng/g		08/13/12 16:20	09/04/12 17:27	10
PCB 209 (BZ)	0.57		0.097	0.0056			ng/g		08/13/12 16:20	09/04/12 17:27	10
Total TEQ (EPA 1989)						0.0092					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*80*		*40 - 125*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 111	*87*		*40 - 125*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 178	*84*		*40 - 125*	*08/13/12 16:20*	*09/04/12 17:27*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*64*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 3	*51*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 4	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 15	*73*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 19	*88*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 37	*70*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 54	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 77	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 81	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 104	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 105	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 114	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 118	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 123	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 126	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 155	*93*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 156	*92*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 157	*92*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 167	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 169	*101*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 170	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 188	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 189	*92*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 202	*88*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 205	*96*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 206	*90*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 208	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*
13C12-PCB 209	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 17:27*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.9		0.098	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	74		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)

Lab Sample ID: 180-12555-10

Date Collected: 07/17/12 10:30
Matrix: Tissue
Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.014	J	0.099	0.0014			ng/g		08/13/12 16:20	09/04/12 18:28	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 2 (BZ)	ND		0.099	0.0019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 3 (BZ)	ND		0.099	0.0028			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 4 (BZ)	**0.47**	**Q B**	0.20	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 5 (BZ)	**0.032**	**Q B J**	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 6 (BZ)	**1.1**	**Q**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 7 (BZ)	**0.12**	**Q**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 8 (BZ)	**1.2**	**B**	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 9 (BZ)	**0.16**	**Q**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 10 (BZ)	**0.046**	**Q B J**	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 11 (BZ)	**0.051**	**Q B J**	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 12 (BZ)	**0.099**	**Q B C J**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 13 (BZ)	**0.099**	**Q B C12 J**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 14 (BZ)	**0.022**	**Q B J**	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 15 (BZ)	**1.2**	**B**	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 16 (BZ)	**1.4**		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 17 (BZ)	**3.2**		0.099	0.0097			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 18 (BZ)	**4.5**	**B C**	0.20	0.0086			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 19 (BZ)	**0.54**		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 20 (BZ)	**12**	**B C**	0.20	0.0089			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 21 (BZ)	**0.69**	**C**	0.099	0.0089			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 22 (BZ)	**2.3**	**B**	0.099	0.0091			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 23 (BZ)	**0.025**	**Q J**	0.099	0.0093			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 24 (BZ)	**0.048**	**Q J**	0.099	0.0082			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 25 (BZ)	**7.8**	**B**	0.099	0.0083			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 26 (BZ)	**10**	**B C**	0.099	0.0088			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 27 (BZ)	**0.41**	**Q**	0.099	0.0070			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 28 (BZ)	**12**	**B C20**	0.20	0.0089			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 29 (BZ)	**10**	**B C26**	0.099	0.0088			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 30 (BZ)	**4.5**	**B C18**	0.20	0.0086			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 31 (BZ)	**9.5**	**B**	0.20	0.0087			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 32 (BZ)	**1.0**		0.099	0.0069			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 33 (BZ)	**0.69**	**C21**	0.099	0.0089			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 34 (BZ)	**0.16**		0.099	0.0091			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 35 (BZ)	ND		0.099	0.0094			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 36 (BZ)	ND		0.099	0.0091			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 37 (BZ)	**0.80**	**B**	0.099	0.0093			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 38 (BZ)	**0.021**	**Q J**	0.099	0.0096			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 39 (BZ)	**0.056**	**Q J**	0.099	0.0085			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 40 (BZ)	**9.9**	**C**	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 41 (BZ)	**9.9**	**C40**	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 42 (BZ)	**7.0**		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 43 (BZ)	**0.52**	**Q C**	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 44 (BZ)	**32**	**B C**	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 45 (BZ)	**2.6**	**C**	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 46 (BZ)	**1.6**		0.099	0.024			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 47 (BZ)	**32**	**B C44**	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 48 (BZ)	**1.3**		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 49 (BZ)	**30**	**B C**	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 50 (BZ)	**4.8**	**C**	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 51 (BZ)	**2.6**	**C45**	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 52 (BZ)	30	B	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 53 (BZ)	4.8	C50	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 54 (BZ)	0.11	Q	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 55 (BZ)	0.58		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 56 (BZ)	3.2	B	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 57 (BZ)	0.45		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 58 (BZ)	0.24	Q	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 59 (BZ)	2.0	B C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 60 (BZ)	0.61		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 61 (BZ)	21	B C	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 62 (BZ)	2.0	B C59	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 63 (BZ)	1.1		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 64 (BZ)	4.6	B	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 65 (BZ)	32	B C44	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 66 (BZ)	20	B	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 67 (BZ)	0.45		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 68 (BZ)	1.3		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 69 (BZ)	30	B C49	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 70 (BZ)	21	B C61	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 71 (BZ)	9.9	C40	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 72 (BZ)	1.5		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 73 (BZ)	0.52	Q C43	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 74 (BZ)	21	B C61	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 75 (BZ)	2.0	B C59	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 76 (BZ)	21	B C61	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 77 (BZ)	0.53		0.099	0.015	0.0001	0.000053	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 78 (BZ)	0.019	Q J	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 79 (BZ)	0.25		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 80 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 81 (BZ)	0.037	Q J	0.099	0.012	0.0001	0.0000037	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 82 (BZ)	1.7		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 83 (BZ)	25	B C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 84 (BZ)	4.1		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 85 (BZ)	4.8	B C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 86 (BZ)	14	C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 87 (BZ)	14	C86	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 88 (BZ)	4.9	C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 89 (BZ)	0.12		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 90 (BZ)	27	B C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 91 (BZ)	4.9	C88	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 92 (BZ)	6.3		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 93 (BZ)	0.69	Q C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 94 (BZ)	0.22	Q	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 95 (BZ)	14		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 96 (BZ)	0.20		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 97 (BZ)	14	C86	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 98 (BZ)	0.90	C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 99 (BZ)	25	B C83	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 100 (BZ)	0.69	Q C93	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 101 (BZ)	27	B C90	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 102 (BZ)	0.90	C98	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 103 (BZ)	0.70		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 104 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 105 (BZ)	6.0		0.099	0.011	0.0001	0.00060	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 106 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 107 (BZ)/109 (IUPAC)	3.2		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 108 (BZ)/107 (IUPAC)	0.77	C	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 109 (BZ)/108 (IUPAC)	14	C86	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 110 (BZ)	27	B C	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 111 (BZ)	0.15	Q	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 112 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 113 (BZ)	27	B C90	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 114 (BZ)	0.48		0.099	0.0096	0.0005	0.00024	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 115 (BZ)	27	B C110	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 116 (BZ)	4.8	B C85	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 117 (BZ)	4.8	B C85	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 118 (BZ)	30	B	0.099	0.011	0.0001	0.0030	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 119 (BZ)	14	C86	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 120 (BZ)	0.45		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 121 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 122 (BZ)	0.37	Q	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 123 (BZ)	0.37	Q	0.099	0.012	0.0001	0.000037	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 124 (BZ)	0.77	C108	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 125 (BZ)	14	C86	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 126 (BZ)	0.044	Q J	0.099	0.014	0.1	0.0044	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 127 (BZ)	0.031	Q J	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 128 (BZ)	3.6	C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 129 (BZ)	25	B C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 130 (BZ)	1.4		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 131 (BZ)	0.18	Q	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 132 (BZ)	3.1		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 133 (BZ)	0.52		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 134 (BZ)	0.89	Q C	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 135 (BZ)	4.7	C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 136 (BZ)	0.92		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 137 (BZ)	1.2		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 138 (BZ)	25	B C129	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 139 (BZ)	0.54	C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 140 (BZ)	0.54	C139	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 141 (BZ)	2.9		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 142 (BZ)	0.037	J	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 143 (BZ)	0.89	Q C134	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 144 (BZ)	0.64		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 145 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 146 (BZ)	4.7		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 147 (BZ)	13	B C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 148 (BZ)	0.056	Q J	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 149 (BZ)	13	B C147	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 18:28	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 150 (BZ)	0.038	J	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 151 (BZ)	4.7	C135	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 152 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 153 (BZ)	23	B C	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 154 (BZ)	0.61		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 155 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 156 (BZ)	2.5	C	0.099	0.017	0.0005	0.0013	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 157 (BZ)	2.5	C156	0.099	0.017	0.0005	0.0013	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 158 (BZ)	2.1		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 159 (BZ)	0.062	Q J	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 160 (BZ)	25	B C129	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 161 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 162 (BZ)	0.099	Q	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 163 (BZ)	25	B C129	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 164 (BZ)	1.4		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 165 (BZ)	0.044	Q J	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 166 (BZ)	3.6	C128	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 167 (BZ)	1.0		0.099	0.0099	0.00001	0.000010	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 168 (BZ)	23	B C153	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 169 (BZ)	0.033	Q J	0.099	0.0093	0.01	0.00033	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 170 (BZ)	2.8		0.099	0.011	0.0001	0.00028	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 171 (BZ)	0.86	C	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 172 (BZ)	0.47	Q	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 173 (BZ)	0.86	C171	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 174 (BZ)	1.5		0.099	0.0096			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 175 (BZ)	0.11		0.099	0.0092			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 176 (BZ)	0.14		0.099	0.0070			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 177 (BZ)	1.2		0.099	0.0099			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 178 (BZ)	0.64		0.099	0.010			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 179 (BZ)	0.45		0.099	0.0074			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 180 (BZ)	6.5	B C	0.099	0.0078	0.00001	0.000065	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 181 (BZ)	0.070	J	0.099	0.0092			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 182 (BZ)	0.045	Q J	0.099	0.0090			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 183 (BZ)	1.9	C	0.099	0.0092			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 184 (BZ)	ND		0.099	0.0076			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 185 (BZ)	1.9	C183	0.099	0.0092			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 186 (BZ)	ND		0.099	0.0074			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 187 (BZ)	4.6		0.099	0.0086			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 188 (BZ)	ND		0.099	0.0064			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 189 (BZ)	0.10		0.099	0.0058	0.0001	0.000010	ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 190 (BZ)	0.57		0.099	0.0072			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 191 (BZ)	0.12		0.099	0.0070			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 192 (BZ)	0.043	J	0.099	0.0079			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 193 (BZ)	6.5	B C180	0.099	0.0078			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 194 (BZ)	0.74	B	0.099	0.0039			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 195 (BZ)	0.30		0.099	0.0042			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 196 (BZ)	0.43		0.099	0.0071			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 197 (BZ)	0.038	Q J	0.099	0.0053			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 198 (BZ)	1.2	C	0.099	0.0073			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 201 (BZ)/199 (IUPAC)	1.2	C198	0.099	0.0073			ng/g		08/13/12 16:20	09/04/12 18:28	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 199 (BZ)/200 (IUPAC)	0.024	Q J	0.099	0.0052			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 200 (BZ)/201 (IUPAC)	0.089	Q J	0.099	0.0050			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 202 (BZ)	0.18		0.099	0.0056			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 203 (BZ)	0.69		0.099	0.0065			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 204 (BZ)	ND		0.099	0.0055			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 205 (BZ)	0.057	J	0.099	0.0033			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 206 (BZ)	0.19		0.099	0.0080			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 207 (BZ)	0.039	Q J	0.099	0.0059			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 208 (BZ)	0.072	J	0.099	0.0063			ng/g		08/13/12 16:20	09/04/12 18:28	10
PCB 209 (BZ)	0.17		0.099	0.0027			ng/g		08/13/12 16:20	09/04/12 18:28	10
Total TEQ (EPA 1989)						0.012					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*71*		*40 - 125*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 178	*80*		*40 - 125*	*08/13/12 16:20*	*09/04/12 18:28*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*55*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 3	*44*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 4	*71*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 15	*61*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 19	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 37	*70*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 54	*73*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 77	*66*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 81	*69*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 104	*73*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 105	*74*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 114	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 118	*75*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 123	*73*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 126	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 155	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 156	*79*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 157	*79*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 167	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 169	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 170	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 188	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 189	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 202	*86*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 205	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 206	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 208	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*
13C12-PCB 209	*72*		*30 - 140*	*08/13/12 16:20*	*09/04/12 18:28*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(F)

Lab Sample ID: 180-12555-10

Date Collected: 07/17/12 10:30

Matrix: Tissue

Date Received: 07/18/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.6		0.096	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	77		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)

Lab Sample ID: 180-12555-11

Date Collected: 07/17/12 10:30

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.061	J	0.099	0.0014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 2 (BZ)	0.012	J	0.099	0.0019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 3 (BZ)	0.014	Q J	0.099	0.0030			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 4 (BZ)	1.8	B	0.20	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 5 (BZ)	0.075	Q B J	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 6 (BZ)	3.8		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 7 (BZ)	0.47	Q	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 8 (BZ)	4.1	B	0.20	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 9 (BZ)	0.52	Q	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 10 (BZ)	0.12	Q B	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 11 (BZ)	0.085	B J	0.20	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 12 (BZ)	0.29	Q B C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 13 (BZ)	0.29	Q B C12	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 14 (BZ)	0.011	Q B J	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 15 (BZ)	3.7	B	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 16 (BZ)	5.8		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 17 (BZ)	13		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 18 (BZ)	19	B C	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 19 (BZ)	2.1		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 20 (BZ)	50	B C	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 21 (BZ)	3.7	C	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 22 (BZ)	9.8	B	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 23 (BZ)	0.088	Q J	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 24 (BZ)	0.27		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 25 (BZ)	32	B	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 26 (BZ)	41	B C	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 27 (BZ)	1.8		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 28 (BZ)	50	B C20	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 29 (BZ)	41	B C26	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 30 (BZ)	19	B C18	0.20	0.014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 31 (BZ)	40	B	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 32 (BZ)	4.8		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 33 (BZ)	3.7	C21	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 34 (BZ)	0.61		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 35 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 36 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 37 (BZ)	3.2	B	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 38 (BZ)	0.11		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 39 (BZ)	0.23		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 40 (BZ)	39	C	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 41 (BZ)	39	C40	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 42 (BZ)	28		0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	2.0	C	0.099	0.023			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 44 (BZ)	130	B C	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 45 (BZ)	11	C	0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 46 (BZ)	5.7		0.099	0.031			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 47 (BZ)	130	B C44	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 48 (BZ)	5.1		0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 49 (BZ)	120	B C	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 50 (BZ)	18	C	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 51 (BZ)	11	C45	0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 52 (BZ)	120	B	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 53 (BZ)	18	C50	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 54 (BZ)	0.51		0.099	0.023			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 55 (BZ)	2.4	Q	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 56 (BZ)	14	B	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 57 (BZ)	1.6		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 58 (BZ)	1.2		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 59 (BZ)	7.9	B C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 60 (BZ)	3.0		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 61 (BZ)	84	B C	0.20	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 62 (BZ)	7.9	B C59	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 63 (BZ)	4.7		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 64 (BZ)	18	B	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 65 (BZ)	130	B C44	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 66 (BZ)	81	B	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 67 (BZ)	1.8		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 68 (BZ)	4.9		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 69 (BZ)	120	B C49	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 70 (BZ)	84	B C61	0.20	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 71 (BZ)	39	C40	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 72 (BZ)	5.8		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 73 (BZ)	2.0	C43	0.099	0.023			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 74 (BZ)	84	B C61	0.20	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 75 (BZ)	7.9	B C59	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 76 (BZ)	84	B C61	0.20	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 77 (BZ)	1.8		0.099	0.018	0.0001	0.00018	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 78 (BZ)	ND		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 79 (BZ)	0.93	Q	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 80 (BZ)	0.33		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 81 (BZ)	0.078	J	0.099	0.017	0.0001	0.0000078	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 82 (BZ)	6.6		0.099	0.034			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 83 (BZ)	98	B C	0.099	0.029			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 84 (BZ)	17		0.099	0.033			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 85 (BZ)	19	B C	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 86 (BZ)	55	C	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 87 (BZ)	55	C86	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 88 (BZ)	20	C	0.099	0.029			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 89 (BZ)	0.54		0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 90 (BZ)	110	B C	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 91 (BZ)	20	C88	0.099	0.029			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 92 (BZ)	25		0.099	0.028			ng/g		08/13/12 16:20	09/04/12 19:29	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	3.7	C	0.099	0.028			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 94 (BZ)	0.91	Q	0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 95 (BZ)	57		0.099	0.030			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 96 (BZ)	0.79		0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 97 (BZ)	55	C86	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 98 (BZ)	3.7	C	0.099	0.027			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 99 (BZ)	98	B C83	0.099	0.029			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 100 (BZ)	3.7	C93	0.099	0.028			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 101 (BZ)	110	B C90	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 102 (BZ)	3.7	C98	0.099	0.027			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 103 (BZ)	2.6		0.099	0.028			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 104 (BZ)	0.066	J	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 105 (BZ)	23		0.099	0.018	0.0001	0.0023	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 106 (BZ)	ND		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 107 (BZ)/109 (IUPAC)	12		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 108 (BZ)/107 (IUPAC)	2.8	C	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 109 (BZ)/108 (IUPAC)	55	C86	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 110 (BZ)	100	B C	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 111 (BZ)	0.41	Q	0.099	0.020			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 112 (BZ)	ND		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 113 (BZ)	110	B C90	0.099	0.025			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 114 (BZ)	1.9		0.099	0.017	0.0005	0.00095	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 115 (BZ)	100	B C110	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 116 (BZ)	19	B C85	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 117 (BZ)	19	B C85	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 118 (BZ)	110	B	0.099	0.015	0.0001	0.011	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 119 (BZ)	55	C86	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 120 (BZ)	1.6		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 121 (BZ)	0.17		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 122 (BZ)	1.4		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 123 (BZ)	1.9		0.099	0.019	0.0001	0.00019	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 124 (BZ)	2.8	C108	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 125 (BZ)	55	C86	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 126 (BZ)	0.87	Q	0.099	0.021	0.1	0.087	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 127 (BZ)	0.12	Q	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 128 (BZ)	14	C	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 129 (BZ)	94	B C	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 130 (BZ)	5.1		0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 131 (BZ)	0.64		0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 132 (BZ)	12		0.099	0.031			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 133 (BZ)	2.0		0.099	0.030			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 134 (BZ)	3.2	C	0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 135 (BZ)	18	C	0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 136 (BZ)	3.8		0.099	0.023			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 137 (BZ)	4.5		0.099	0.027			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 138 (BZ)	94	B C129	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 139 (BZ)	1.8	C	0.099	0.027			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 140 (BZ)	1.8	C139	0.099	0.027			ng/g		08/13/12 16:20	09/04/12 19:29	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	11		0.099	0.028			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 142 (BZ)	0.043	Q J	0.099	0.031			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 143 (BZ)	3.2	C134	0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 144 (BZ)	2.1		0.099	0.029			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 145 (BZ)	ND		0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 146 (BZ)	18		0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 147 (BZ)	50	B C	0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 148 (BZ)	0.27		0.099	0.031			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 149 (BZ)	50	B C147	0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 150 (BZ)	0.16		0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 151 (BZ)	18	C135	0.099	0.032			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 152 (BZ)	0.055	Q J	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 153 (BZ)	88	B C	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 154 (BZ)	2.2		0.099	0.026			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 155 (BZ)	ND		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 156 (BZ)	9.6	C	0.099	0.026	0.0005	0.0048	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 157 (BZ)	9.6	C156	0.099	0.026	0.0005	0.0048	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 158 (BZ)	7.6		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 159 (BZ)	0.30		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 160 (BZ)	94	B C129	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 161 (BZ)	ND		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 162 (BZ)	0.43		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 163 (BZ)	94	B C129	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 164 (BZ)	4.8		0.099	0.022			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 165 (BZ)	0.18		0.099	0.023			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 166 (BZ)	14	C128	0.099	0.024			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 167 (BZ)	3.8		0.099	0.016	0.00001	0.000038	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 168 (BZ)	88	B C153	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 169 (BZ)	0.12	Q	0.099	0.016	0.01	0.0012	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 170 (BZ)	11		0.099	0.018	0.0001	0.0011	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 171 (BZ)	3.2	C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 172 (BZ)	2.2		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 173 (BZ)	3.2	C171	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 174 (BZ)	5.9		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 175 (BZ)	0.45		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 176 (BZ)	0.57		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 177 (BZ)	4.6		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 178 (BZ)	2.5		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 179 (BZ)	1.7		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 180 (BZ)	28	B C	0.099	0.012	0.00001	0.00028	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 181 (BZ)	0.35		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 182 (BZ)	0.26	Q	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 183 (BZ)	7.8	C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 184 (BZ)	0.039	Q J	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 185 (BZ)	7.8	C183	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 186 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 187 (BZ)	20		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 188 (BZ)	0.049	J	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 189 (BZ)	0.39		0.099	0.0083	0.0001	0.000039	ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 190 (BZ)	2.4		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)
Date Collected: 07/17/12 10:30
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.58	Q	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 192 (BZ)	0.17	Q	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 193 (BZ)	28	B C180	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 194 (BZ)	2.9	B	0.099	0.0061			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 195 (BZ)	1.2		0.099	0.0066			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 196 (BZ)	1.8		0.099	0.0095			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 197 (BZ)	0.17	Q	0.099	0.0071			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 198 (BZ)	4.7	C	0.099	0.0098			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 201 (BZ)/199 (IUPAC)	4.7	C198	0.099	0.0098			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 199 (BZ)/200 (IUPAC)	0.11	Q	0.099	0.0070			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 200 (BZ)/201 (IUPAC)	0.41		0.099	0.0067			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 202 (BZ)	0.71		0.099	0.0076			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 203 (BZ)	2.6		0.099	0.0088			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 204 (BZ)	0.035	Q J	0.099	0.0074			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 205 (BZ)	0.25		0.099	0.0051			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 206 (BZ)	0.84		0.099	0.0079			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 207 (BZ)	0.22		0.099	0.0060			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 208 (BZ)	0.28	Q	0.099	0.0066			ng/g		08/13/12 16:20	09/04/12 19:29	10
PCB 209 (BZ)	0.92		0.099	0.0051			ng/g		08/13/12 16:20	09/04/12 19:29	10
Total TEQ (EPA 1989)						0.11					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*84*		*40 - 125*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 111	*82*		*40 - 125*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 178	*78*		*40 - 125*	*08/13/12 16:20*	*09/04/12 19:29*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*61*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 3	*46*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 4	*77*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 15	*72*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 19	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 37	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 54	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 77	*69*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 81	*73*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 104	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 105	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 114	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 118	*90*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 123	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 126	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 155	*88*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 156	*90*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 157	*90*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 167	*91*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 169	*95*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 170	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*

Client Sample ID: 055364-T2-071712-FT-BASS-6(O)

Lab Sample ID: 180-12555-11

Date Collected: 07/17/12 10:30

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 189	*84*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 202	*92*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 205	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 206	*88*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 208	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*
13C12-PCB 209	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 19:29*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**5.8**		0.097	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	**65**		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)

Lab Sample ID: 180-12555-12

Date Collected: 07/17/12 11:00

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.0093**	**Q J**	0.099	0.0011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 2 (BZ)	ND		0.099	0.0014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 3 (BZ)	ND		0.099	0.0019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 4 (BZ)	**0.39**	**Q B**	0.20	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 5 (BZ)	**0.031**	**Q B J**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 6 (BZ)	**0.95**		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 7 (BZ)	**0.14**		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 8 (BZ)	**1.1**	**B**	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 9 (BZ)	**0.15**		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 10 (BZ)	**0.042**	**B J**	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 11 (BZ)	**0.023**	**Q B J**	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 12 (BZ)	**0.11**	**Q B C**	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 13 (BZ)	**0.11**	**Q B C12**	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 14 (BZ)	**0.0095**	**Q B J**	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 15 (BZ)	**1.1**	**B**	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 16 (BZ)	**1.6**		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 17 (BZ)	**3.4**		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 18 (BZ)	**4.7**	**B C**	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 19 (BZ)	**0.55**		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 20 (BZ)	**12**	**B C**	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 21 (BZ)	**0.75**	**C**	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 22 (BZ)	**2.3**	**B**	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 23 (BZ)	**0.028**	**J**	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 24 (BZ)	**0.075**	**J**	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 25 (BZ)	**8.6**	**B**	0.099	0.0098			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 26 (BZ)	**11**	**B C**	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 27 (BZ)	**0.46**		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 28 (BZ)	**12**	**B C20**	0.20	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 29 (BZ)	**11**	**B C26**	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 30 (BZ)	**4.7**	**B C18**	0.20	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 31 (BZ)	**10**	**B**	0.20	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	1.3		0.099	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 33 (BZ)	0.75	C21	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 34 (BZ)	0.15		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 35 (BZ)	ND		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 36 (BZ)	ND		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 37 (BZ)	0.87	B	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 38 (BZ)	0.029	Q J	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 39 (BZ)	0.064	J	0.099	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 40 (BZ)	11	C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 41 (BZ)	11	C40	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 42 (BZ)	7.3		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 43 (BZ)	0.58	C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 44 (BZ)	34	B C	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 45 (BZ)	2.7	C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 46 (BZ)	1.6		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 47 (BZ)	34	B C44	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 48 (BZ)	1.1	Q	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 49 (BZ)	31	B C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 50 (BZ)	4.9	C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 51 (BZ)	2.7	C45	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 52 (BZ)	30	B	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 53 (BZ)	4.9	C50	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 54 (BZ)	0.11		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 55 (BZ)	0.44	Q	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 56 (BZ)	3.5	B	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 57 (BZ)	0.50		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 58 (BZ)	0.31	Q	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 59 (BZ)	2.0	B C	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 60 (BZ)	0.90		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 61 (BZ)	22	B C	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 62 (BZ)	2.0	B C59	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 63 (BZ)	1.3		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 64 (BZ)	4.5	B	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 65 (BZ)	34	B C44	0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 66 (BZ)	21	B	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 67 (BZ)	0.49		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 68 (BZ)	1.3		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 69 (BZ)	31	B C49	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 70 (BZ)	22	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 71 (BZ)	11	C40	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 72 (BZ)	1.5		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 73 (BZ)	0.58	C43	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 74 (BZ)	22	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 75 (BZ)	2.0	B C59	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 76 (BZ)	22	B C61	0.20	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 77 (BZ)	0.43	Q	0.099	0.013	0.0001	0.000043	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 78 (BZ)	ND		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 79 (BZ)	0.26		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 80 (BZ)	ND		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 81 (BZ)	0.033	Q J	0.099	0.011	0.0001	0.0000033	ng/g		08/13/12 16:20	09/04/12 20:30	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	1.9		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 83 (BZ)	27	B C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 84 (BZ)	4.5		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 85 (BZ)	5.6	B C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 86 (BZ)	16	C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 87 (BZ)	16	C86	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 88 (BZ)	5.3	C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 89 (BZ)	0.11	Q	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 90 (BZ)	30	B C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 91 (BZ)	5.3	C88	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 92 (BZ)	6.8		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 93 (BZ)	1.1	C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 94 (BZ)	0.30	Q	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 95 (BZ)	15		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 96 (BZ)	0.19	Q	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 97 (BZ)	16	C86	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 98 (BZ)	0.97	C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 99 (BZ)	27	B C83	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 100 (BZ)	1.1	C93	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 101 (BZ)	30	B C90	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 102 (BZ)	0.97	C98	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 103 (BZ)	0.76		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 104 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 105 (BZ)	7.4		0.099	0.010	0.0001	0.00074	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 106 (BZ)	ND		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 107 (BZ)/109 (IUPAC)	3.6		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 108 (BZ)/107 (IUPAC)	0.87	C	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 109 (BZ)/108 (IUPAC)	16	C86	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 110 (BZ)	29	B C	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 111 (BZ)	0.12	Q	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 112 (BZ)	ND		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 113 (BZ)	30	B C90	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 114 (BZ)	0.62		0.099	0.010	0.0005	0.00031	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 115 (BZ)	29	B C110	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 116 (BZ)	5.6	B C85	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 117 (BZ)	5.6	B C85	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 118 (BZ)	33	B	0.099	0.010	0.0001	0.0033	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 119 (BZ)	16	C86	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 120 (BZ)	0.42		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 121 (BZ)	0.040	Q J	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 122 (BZ)	0.52	Q	0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 123 (BZ)	0.48	Q	0.099	0.010	0.0001	0.000048	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 124 (BZ)	0.87	C108	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 125 (BZ)	16	C86	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 126 (BZ)	0.029	Q J	0.099	0.013	0.1	0.0029	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 127 (BZ)	0.047	J	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 128 (BZ)	4.3	C	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 129 (BZ)	29	B C	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	1.6		0.099	0.022			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 131 (BZ)	0.28		0.099	0.022			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 132 (BZ)	3.8		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 133 (BZ)	0.64		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 134 (BZ)	1.2	C	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 135 (BZ)	5.1	C	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 136 (BZ)	1.1		0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 137 (BZ)	1.4		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 138 (BZ)	29	B C129	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 139 (BZ)	0.58	Q C	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 140 (BZ)	0.58	Q C139	0.099	0.019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 141 (BZ)	3.3		0.099	0.019			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 142 (BZ)	ND		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 143 (BZ)	1.2	C134	0.099	0.022			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 144 (BZ)	0.59		0.099	0.020			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 145 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 146 (BZ)	5.1		0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 147 (BZ)	15	B C	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 148 (BZ)	ND		0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 149 (BZ)	15	B C147	0.099	0.018			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 150 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 151 (BZ)	5.1	C135	0.099	0.021			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 152 (BZ)	ND		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 153 (BZ)	27	B C	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 154 (BZ)	0.60		0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 155 (BZ)	ND		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 156 (BZ)	3.0	C	0.099	0.019	0.0005	0.0015	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 157 (BZ)	3.0	C156	0.099	0.019	0.0005	0.0015	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 158 (BZ)	2.5		0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 159 (BZ)	0.11	Q	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 160 (BZ)	29	B C129	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 161 (BZ)	ND		0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 162 (BZ)	0.12	Q	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 163 (BZ)	29	B C129	0.099	0.017			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 164 (BZ)	1.4		0.099	0.015			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 165 (BZ)	0.061	J	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 166 (BZ)	4.3	C128	0.099	0.016			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 167 (BZ)	1.2		0.099	0.010	0.00001	0.000012	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 168 (BZ)	27	B C153	0.099	0.014			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 169 (BZ)	0.029	Q J	0.099	0.011	0.01	0.00029	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 170 (BZ)	3.1		0.099	0.013	0.0001	0.00031	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 171 (BZ)	1.0	C	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 172 (BZ)	0.66		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 173 (BZ)	1.0	C171	0.099	0.013			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 174 (BZ)	1.7		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 175 (BZ)	0.13		0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 176 (BZ)	0.18		0.099	0.0085			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 177 (BZ)	1.4		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 178 (BZ)	0.78		0.099	0.012			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 179 (BZ)	0.56		0.099	0.0090			ng/g		08/13/12 16:20	09/04/12 20:30	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-12
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	7.5	B C	0.099	0.0095	0.00001	0.000075	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 181 (BZ)	0.081	Q J	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 182 (BZ)	0.083	J	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 183 (BZ)	2.4	C	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 184 (BZ)	ND		0.099	0.0092			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 185 (BZ)	2.4	C183	0.099	0.011			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 186 (BZ)	ND		0.099	0.0089			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 187 (BZ)	5.2		0.099	0.010			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 188 (BZ)	ND		0.099	0.0080			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 189 (BZ)	0.11	Q	0.099	0.0072	0.0001	0.000011	ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 190 (BZ)	0.67		0.099	0.0087			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 191 (BZ)	0.19	Q	0.099	0.0085			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 192 (BZ)	0.039	Q J	0.099	0.0095			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 193 (BZ)	7.5	B C180	0.099	0.0095			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 194 (BZ)	0.85	B	0.099	0.0045			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 195 (BZ)	0.35		0.099	0.0049			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 196 (BZ)	0.48		0.099	0.0067			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 197 (BZ)	0.045	Q J	0.099	0.0050			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 198 (BZ)	1.1	Q C	0.099	0.0069			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 201 (BZ)/199 (IUPAC)	1.1	Q C198	0.099	0.0069			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 199 (BZ)/200 (IUPAC)	0.034	Q J	0.099	0.0049			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 200 (BZ)/201 (IUPAC)	0.12		0.099	0.0047			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 202 (BZ)	0.20		0.099	0.0053			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 203 (BZ)	0.72		0.099	0.0062			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 204 (BZ)	ND		0.099	0.0052			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 205 (BZ)	0.054	J	0.099	0.0038			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 206 (BZ)	0.22		0.099	0.0066			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 207 (BZ)	0.046	Q J	0.099	0.0050			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 208 (BZ)	0.066	Q J	0.099	0.0055			ng/g		08/13/12 16:20	09/04/12 20:30	10
PCB 209 (BZ)	0.25		0.099	0.0039			ng/g		08/13/12 16:20	09/04/12 20:30	10
Total TEQ (EPA 1989)						0.011					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*77*		*40 - 125*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 111	*83*		*40 - 125*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 178	*88*		*40 - 125*	*08/13/12 16:20*	*09/04/12 20:30*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*67*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 3	*57*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 4	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 15	*69*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 19	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 37	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 54	*78*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 77	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 81	*79*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 104	*81*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*

Client Sample ID: 055364-T2-071712-FT-BASS-7(F)

Lab Sample ID: 180-12555-12

Date Collected: 07/17/12 11:00

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*85*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 114	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 118	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 123	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 126	*83*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 155	*90*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 156	*97*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 157	*97*	*C*	*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 167	*97*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 169	*103*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 170	*94*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 188	*93*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 189	*80*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 202	*101*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 205	*89*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 206	*87*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 208	*82*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*
13C12-PCB 209	*76*		*30 - 140*	*08/13/12 16:20*	*09/04/12 20:30*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.2		0.097	0.029	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	79		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)

Lab Sample ID: 180-12555-13

Date Collected: 07/17/12 11:00

Matrix: Tissue

Date Received: 07/18/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.026	Q J	0.095	0.0015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 2 (BZ)	0.0057	Q J	0.095	0.0018			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 3 (BZ)	ND		0.095	0.0022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 4 (BZ)	0.79	B	0.19	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 5 (BZ)	0.035	Q B J	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 6 (BZ)	2.0		0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 7 (BZ)	0.25		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 8 (BZ)	2.3	B	0.19	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 9 (BZ)	0.27		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 10 (BZ)	0.066	Q B J	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 11 (BZ)	0.042	Q B J	0.19	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 12 (BZ)	0.18	B C	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 13 (BZ)	0.18	B C12	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 14 (BZ)	0.011	Q B J	0.095	0.010			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 15 (BZ)	2.2	B	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 16 (BZ)	3.3		0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 17 (BZ)	7.3		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 18 (BZ)	10	B C	0.19	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 19 (BZ)	1.1		0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 20 (BZ)	30	B C	0.19	0.0083			ng/g		08/13/12 16:20	09/05/12 09:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 21 (BZ)	2.0	C	0.095	0.0083			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 22 (BZ)	6.1	B	0.095	0.0084			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 23 (BZ)	0.036	Q J	0.095	0.0086			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 24 (BZ)	0.088	Q J	0.095	0.010			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 25 (BZ)	22	B	0.095	0.0077			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 26 (BZ)	27	B C	0.095	0.0081			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 27 (BZ)	0.97		0.095	0.0091			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 28 (BZ)	30	B C20	0.19	0.0083			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 29 (BZ)	27	B C26	0.095	0.0081			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 30 (BZ)	10	B C18	0.19	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 31 (BZ)	25	B	0.19	0.0081			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 32 (BZ)	2.4		0.095	0.0089			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 33 (BZ)	2.0	C21	0.095	0.0083			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 34 (BZ)	0.40		0.095	0.0085			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 35 (BZ)	0.021	Q J	0.095	0.0087			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 36 (BZ)	ND		0.095	0.0084			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 37 (BZ)	2.1	B	0.095	0.0086			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 38 (BZ)	ND		0.095	0.0089			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 39 (BZ)	0.14		0.095	0.0079			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 40 (BZ)	25	C	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 41 (BZ)	25	C40	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 42 (BZ)	17		0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 43 (BZ)	1.3	C	0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 44 (BZ)	80	B C	0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 45 (BZ)	6.3	C	0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 46 (BZ)	3.5		0.095	0.020			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 47 (BZ)	80	B C44	0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 48 (BZ)	3.0		0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 49 (BZ)	72	B C	0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 50 (BZ)	12	C	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 51 (BZ)	6.3	C45	0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 52 (BZ)	70	B	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 53 (BZ)	12	C50	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 54 (BZ)	0.29		0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 55 (BZ)	0.79	Q	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 56 (BZ)	8.5	B	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 57 (BZ)	1.1		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 58 (BZ)	0.71		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 59 (BZ)	4.6	B C	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 60 (BZ)	2.1		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 61 (BZ)	52	B C	0.19	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 62 (BZ)	4.6	B C59	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 63 (BZ)	2.9		0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 64 (BZ)	11	B	0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 65 (BZ)	80	B C44	0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 66 (BZ)	50	B	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 67 (BZ)	1.2		0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 68 (BZ)	3.2		0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 69 (BZ)	72	B C49	0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 70 (BZ)	52	B C61	0.19	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 71 (BZ)	25	C40	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 72 (BZ)	3.7		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 73 (BZ)	1.3	C43	0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 74 (BZ)	52	B C61	0.19	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 75 (BZ)	4.6	B C59	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 76 (BZ)	52	B C61	0.19	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 77 (BZ)	1.1		0.095	0.013	0.0001	0.00011	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 78 (BZ)	0.028	Q J	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 79 (BZ)	0.64		0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 80 (BZ)	0.075	Q J	0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 81 (BZ)	0.047	Q J	0.095	0.010	0.0001	0.0000047	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 82 (BZ)	4.4	Q	0.095	0.027			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 83 (BZ)	65	B C	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 84 (BZ)	11		0.095	0.026			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 85 (BZ)	13	B C	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 86 (BZ)	37	C	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 87 (BZ)	37	C86	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 88 (BZ)	13	C	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 89 (BZ)	0.31	Q	0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 90 (BZ)	70	B C	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 91 (BZ)	13	C88	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 92 (BZ)	17		0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 93 (BZ)	2.2	C	0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 94 (BZ)	0.71		0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 95 (BZ)	36		0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 96 (BZ)	0.53		0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 97 (BZ)	37	C86	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 98 (BZ)	2.5	C	0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 99 (BZ)	65	B C83	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 100 (BZ)	2.2	C93	0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 101 (BZ)	70	B C90	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 102 (BZ)	2.5	C98	0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 103 (BZ)	1.7		0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 104 (BZ)	ND		0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 105 (BZ)	18		0.095	0.013	0.0001	0.0018	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 106 (BZ)	ND		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 107 (BZ)/109 (IUPAC)	8.0		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 108 (BZ)/107 (IUPAC)	2.1	C	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 109 (BZ)/108 (IUPAC)	37	C86	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 110 (BZ)	69	B C	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 111 (BZ)	0.26		0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 112 (BZ)	ND		0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 113 (BZ)	70	B C90	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 114 (BZ)	1.3		0.095	0.012	0.0005	0.00065	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 115 (BZ)	69	B C110	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 116 (BZ)	13	B C85	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 117 (BZ)	13	B C85	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 118 (BZ)	78	B	0.095	0.011	0.0001	0.0078	ng/g		08/13/12 16:20	09/05/12 09:09	10

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 119 (BZ)	37	C86	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 120 (BZ)	1.0		0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 121 (BZ)	0.089	Q J	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 122 (BZ)	1.0		0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 123 (BZ)	1.3		0.095	0.012	0.0001	0.00013	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 124 (BZ)	2.1	C108	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 125 (BZ)	37	C86	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 126 (BZ)	0.54		0.095	0.015	0.1	0.054	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 127 (BZ)	0.079	Q J	0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 128 (BZ)	10	C	0.095	0.018			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 129 (BZ)	69	B C	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 130 (BZ)	3.7		0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 131 (BZ)	0.58		0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 132 (BZ)	8.7		0.095	0.024			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 133 (BZ)	1.4		0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 134 (BZ)	2.5	C	0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 135 (BZ)	13	C	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 136 (BZ)	2.6		0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 137 (BZ)	3.3		0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 138 (BZ)	69	B C129	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 139 (BZ)	1.3	C	0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 140 (BZ)	1.3	C139	0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 141 (BZ)	8.1		0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 142 (BZ)	ND		0.095	0.024			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 143 (BZ)	2.5	C134	0.095	0.025			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 144 (BZ)	1.6		0.095	0.021			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 145 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 146 (BZ)	13		0.095	0.020			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 147 (BZ)	34	B C	0.095	0.020			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 148 (BZ)	0.18		0.095	0.022			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 149 (BZ)	34	B C147	0.095	0.020			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 150 (BZ)	0.12		0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 151 (BZ)	13	C135	0.095	0.023			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 152 (BZ)	0.042	Q J	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 153 (BZ)	63	B C	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 154 (BZ)	1.4	Q	0.095	0.018			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 155 (BZ)	ND		0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 156 (BZ)	7.0	C	0.095	0.021	0.0005	0.0035	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 157 (BZ)	7.0	C156	0.095	0.021	0.0005	0.0035	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 158 (BZ)	5.7		0.095	0.015			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 159 (BZ)	0.21	Q	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 160 (BZ)	69	B C129	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 161 (BZ)	ND		0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 162 (BZ)	0.27	Q	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 163 (BZ)	69	B C129	0.095	0.019			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 164 (BZ)	3.3		0.095	0.017			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 165 (BZ)	0.13		0.095	0.018			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 166 (BZ)	10	C128	0.095	0.018			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 167 (BZ)	2.8		0.095	0.012	0.00001	0.000028	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 168 (BZ)	63	B C153	0.095	0.016			ng/g		08/13/12 16:20	09/05/12 09:09	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-13
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	0.050	Q J	0.095	0.012	0.01	0.00050	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 170 (BZ)	8.5		0.095	0.015	0.0001	0.00085	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 171 (BZ)	2.5	C	0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 172 (BZ)	1.6		0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 173 (BZ)	2.5	C171	0.095	0.014			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 174 (BZ)	4.1		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 175 (BZ)	0.32		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 176 (BZ)	0.42		0.095	0.0095			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 177 (BZ)	3.2		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 178 (BZ)	1.8		0.095	0.013			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 179 (BZ)	1.3		0.095	0.010			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 180 (BZ)	20	B C	0.095	0.011	0.00001	0.00020	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 181 (BZ)	0.21		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 182 (BZ)	0.17	Q	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 183 (BZ)	5.9	C	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 184 (BZ)	ND		0.095	0.010			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 185 (BZ)	5.9	C183	0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 186 (BZ)	ND		0.095	0.010			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 187 (BZ)	14		0.095	0.012			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 188 (BZ)	ND		0.095	0.0087			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 189 (BZ)	0.28		0.095	0.0071	0.0001	0.000028	ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 190 (BZ)	1.7		0.095	0.0096			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 191 (BZ)	0.46		0.095	0.0095			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 192 (BZ)	0.094	J	0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 193 (BZ)	20	B C180	0.095	0.011			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 194 (BZ)	2.4	B	0.095	0.0054			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 195 (BZ)	1.1		0.095	0.0059			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 196 (BZ)	1.3		0.095	0.0083			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 197 (BZ)	0.13		0.095	0.0062			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 198 (BZ)	3.4	C	0.095	0.0086			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 201 (BZ)/199 (IUPAC)	3.4	C198	0.095	0.0086			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 199 (BZ)/200 (IUPAC)	0.081	J	0.095	0.0061			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 200 (BZ)/201 (IUPAC)	0.32		0.095	0.0059			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 202 (BZ)	0.53		0.095	0.0066			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 203 (BZ)	2.0		0.095	0.0077			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 204 (BZ)	0.023	Q J	0.095	0.0065			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 205 (BZ)	0.17		0.095	0.0046			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 206 (BZ)	0.63		0.095	0.0052			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 207 (BZ)	0.13		0.095	0.0033			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 208 (BZ)	0.20		0.095	0.0032			ng/g		08/13/12 16:20	09/05/12 09:09	10
PCB 209 (BZ)	0.68		0.095	0.0030			ng/g		08/13/12 16:20	09/05/12 09:09	10
Total TEQ (EPA 1989)						0.073					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*78*		*40 - 125*	*08/13/12 16:20*	*09/05/12 09:09*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/13/12 16:20*	*09/05/12 09:09*	*10*
13C12-PCB 178	*81*		*40 - 125*	*08/13/12 16:20*	*09/05/12 09:09*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12555-1

Client Sample ID: 055364-T2-071712-FT-BASS-7(O)
Date Collected: 07/17/12 11:00
Date Received: 07/18/12 09:00

Lab Sample ID: 180-12555-13
Matrix: Tissue

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	52		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 3	46		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 4	68		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 15	68		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 19	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 37	65		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 54	68		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 77	72		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 81	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 104	74		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 105	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 114	78		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 118	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 123	74		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 126	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 155	77		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 156	82	C	30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 157	82	C	30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 167	79		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 169	88		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 170	80		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 188	82		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 189	89		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 202	84		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 205	78		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 206	69		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 208	79		30 - 140	08/13/12 16:20	09/05/12 09:09	10
13C12-PCB 209	57		30 - 140	08/13/12 16:20	09/05/12 09:09	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.5		0.096	0.028	%		08/14/12 14:17	08/14/12 14:17	1
Percent Moisture	68		0.10	0.10	%			08/21/12 16:55	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-44944/1-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44944

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		6.7	0.71	ug/Kg		08/14/12 12:09	08/16/12 12:47	1
Hexachlorobutadiene	ND		6.7	0.75	ug/Kg		08/14/12 12:09	08/16/12 12:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*41*		*21 - 116*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorobiphenyl	*51*		*28 - 108*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorophenol	*61*		*28 - 107*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Phenol-d5	*68*		*30 - 112*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Terphenyl-d14	*55*		*21 - 130*	*08/14/12 12:09*	*08/16/12 12:47*	*1*

Lab Sample ID: LCS 180-44944/2-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	167	132		ug/Kg		79	42 - 110
Hexachlorobutadiene	167	146		ug/Kg		88	40 - 114

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*50*		*21 - 116*
2-Fluorobiphenyl	*49*		*28 - 108*
2-Fluorophenol	*55*		*28 - 107*
Nitrobenzene-d5	*58*		*27 - 110*
Phenol-d5	*59*		*30 - 112*
Terphenyl-d14	*46*		*21 - 130*

Lab Sample ID: MB 180-46289/1-B
Matrix: Tissue
Analysis Batch: 46891

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 46289

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		6.7	0.71	ug/Kg		08/25/12 05:42	08/29/12 14:25	1
Hexachlorobutadiene	ND		6.7	0.75	ug/Kg		08/25/12 05:42	08/29/12 14:25	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*63*		*21 - 116*	*08/25/12 05:42*	*08/29/12 14:25*	*1*
2-Fluorobiphenyl	*72*		*28 - 108*	*08/25/12 05:42*	*08/29/12 14:25*	*1*
2-Fluorophenol	*73*		*28 - 107*	*08/25/12 05:42*	*08/29/12 14:25*	*1*
Nitrobenzene-d5	*84*		*27 - 110*	*08/25/12 05:42*	*08/29/12 14:25*	*1*
Phenol-d5	*81*		*30 - 112*	*08/25/12 05:42*	*08/29/12 14:25*	*1*
Terphenyl-d14	*74*		*21 - 130*	*08/25/12 05:42*	*08/29/12 14:25*	*1*

Lab Sample ID: LCS 180-46289/2-B
Matrix: Tissue
Analysis Batch: 46891

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 46289

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	333	238		ug/Kg		71	42 - 110

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels (Continued)

Lab Sample ID: LCS 180-46289/2-B
Matrix: Tissue
Analysis Batch: 46891

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 46289

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Hexachlorobutadiene			333	219		ug/Kg		66	40 - 114		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*72*		*21 - 116*
2-Fluorobiphenyl	*68*		*28 - 108*
2-Fluorophenol	*82*		*28 - 107*
Nitrobenzene-d5	*87*		*27 - 110*
Phenol-d5	*89*		*30 - 112*
Terphenyl-d14	*71*		*21 - 130*

Lab Sample ID: LCSD 180-46289/3-B
Matrix: Tissue
Analysis Batch: 46891

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 46289

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Hexachlorobenzene			333	193		ug/Kg		58	42 - 110	21	29
Hexachlorobutadiene			333	214		ug/Kg		64	40 - 114	3	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2,4,6-Tribromophenol	*66*		*21 - 116*
2-Fluorobiphenyl	*62*		*28 - 108*
2-Fluorophenol	*72*		*28 - 107*
Nitrobenzene-d5	*86*		*27 - 110*
Phenol-d5	*76*		*30 - 112*
Terphenyl-d14	*75*		*21 - 130*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.010	0.000095			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 2 (BZ)	ND		0.010	0.00011			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 3 (BZ)	ND		0.010	0.00014			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 4 (BZ)	0.0024	Q J	0.020	0.0014			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 5 (BZ)	0.0012	Q J	0.010	0.0013			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 6 (BZ)	ND		0.010	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 7 (BZ)	ND		0.010	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 8 (BZ)	0.0027	Q J	0.020	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 9 (BZ)	ND		0.010	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 10 (BZ)	0.0011	Q J	0.010	0.0013			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 11 (BZ)	0.0064	Q J	0.020	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 12 (BZ)	0.0014	Q C J	0.010	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 13 (BZ)	0.0014	Q C12 J	0.010	0.0012			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 14 (BZ)	0.00095	Q J	0.010	0.0010			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 15 (BZ)	0.0018	Q J	0.010	0.0014			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 16 (BZ)	ND		0.010	0.00071			ng/g		08/13/12 16:20	08/31/12 11:33	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 17 (BZ)	ND		0.010	0.00059			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 18 (BZ)	0.0013	Q C J	0.020	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 19 (BZ)	ND		0.010	0.00073			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 20 (BZ)	0.0036	C J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 21 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 22 (BZ)	0.00067	Q J	0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 23 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 24 (BZ)	ND		0.010	0.00050			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 25 (BZ)	0.0010	Q J	0.010	0.00035			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 26 (BZ)	0.0013	Q C J	0.010	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 27 (BZ)	ND		0.010	0.00043			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 28 (BZ)	0.0036	C20 J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 29 (BZ)	0.0013	Q C26 J	0.010	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 30 (BZ)	0.0013	Q C18 J	0.020	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 31 (BZ)	0.0027	J	0.020	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 32 (BZ)	ND		0.010	0.00042			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 33 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 34 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 35 (BZ)	ND		0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 36 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 37 (BZ)	0.00041	Q J	0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 38 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 39 (BZ)	ND		0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 40 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 41 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 42 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 43 (BZ)	ND		0.010	0.00050			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 44 (BZ)	0.0075	Q C J	0.010	0.00048			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 45 (BZ)	ND		0.010	0.00055			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 46 (BZ)	ND		0.010	0.00066			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 47 (BZ)	0.0075	Q C44 J	0.010	0.00048			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 48 (BZ)	ND		0.010	0.00053			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 49 (BZ)	0.0043	C J	0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 50 (BZ)	ND		0.010	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 51 (BZ)	ND		0.010	0.00055			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 52 (BZ)	0.0062	J	0.010	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 53 (BZ)	ND		0.010	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 54 (BZ)	ND		0.010	0.00063			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 55 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 56 (BZ)	0.00060	Q J	0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 57 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 58 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 59 (BZ)	0.00071	C J	0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 60 (BZ)	ND		0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 61 (BZ)	0.0043	Q C J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 62 (BZ)	0.00071	C59 J	0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 63 (BZ)	ND		0.010	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 64 (BZ)	0.0018	Q J	0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 65 (BZ)	0.0075	Q C44 J	0.010	0.00048			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 66 (BZ)	0.0022	Q J	0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 67 (BZ)	ND		0.010	0.00035			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 68 (BZ)	ND		0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 69 (BZ)	0.0043	C49 J	0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 70 (BZ)	0.0043	Q C61 J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 71 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 72 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 73 (BZ)	ND		0.010	0.00050			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 74 (BZ)	0.0043	Q C61 J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 75 (BZ)	0.00071	C59 J	0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 76 (BZ)	0.0043	Q C61 J	0.020	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 77 (BZ)	ND		0.010	0.00038	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 78 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 79 (BZ)	ND		0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 80 (BZ)	ND		0.010	0.00035			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 81 (BZ)	ND		0.010	0.00036	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 82 (BZ)	ND		0.010	0.00066			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 83 (BZ)	0.0046	Q C J	0.010	0.00055			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 84 (BZ)	ND		0.010	0.00063			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 85 (BZ)	0.00080	Q C J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 86 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 87 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 88 (BZ)	ND		0.010	0.00056			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 89 (BZ)	ND		0.010	0.00061			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 90 (BZ)	0.0039	Q C J	0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 91 (BZ)	ND		0.010	0.00056			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 92 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 93 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 94 (BZ)	ND		0.010	0.00061			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 95 (BZ)	ND		0.010	0.00057			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 96 (BZ)	ND		0.010	0.00045			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 97 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 98 (BZ)	ND		0.010	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 99 (BZ)	0.0046	Q C83 J	0.010	0.00055			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 100 (BZ)	ND		0.010	0.00054			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 101 (BZ)	0.0039	Q C90 J	0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 102 (BZ)	ND		0.010	0.00052			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 103 (BZ)	ND		0.010	0.00053			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 104 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 105 (BZ)	ND		0.010	0.00038	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 106 (BZ)	ND		0.010	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 107 (BZ)/109 (IUPAC)	ND		0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 108 (BZ)/107 (IUPAC)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 109 (BZ)/108 (IUPAC)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 110 (BZ)	0.0042	C J	0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 111 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 112 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 113 (BZ)	0.0039	Q C90 J	0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 114 (BZ)	ND		0.010	0.00034	0.0005		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 115 (BZ)	0.0042	C110 J	0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 116 (BZ)	0.00080	Q C85 J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 117 (BZ)	0.00080	Q C85 J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 118 (BZ)	0.0058	Q J	0.010	0.00035	0.0001	).00000058	ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 119 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 120 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 121 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 122 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 123 (BZ)	ND		0.010	0.00037	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 124 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 125 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 126 (BZ)	ND		0.010	0.00036	0.1		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 127 (BZ)	ND		0.010	0.00037			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 128 (BZ)	ND		0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 129 (BZ)	0.0047	Q C J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 130 (BZ)	ND		0.010	0.00059			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 131 (BZ)	ND		0.010	0.00061			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 132 (BZ)	ND		0.010	0.00058			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 133 (BZ)	ND		0.010	0.00056			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 134 (BZ)	ND		0.010	0.00059			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 135 (BZ)	ND		0.010	0.00061			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 136 (BZ)	ND		0.010	0.00045			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 137 (BZ)	ND		0.010	0.00051			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 138 (BZ)	0.0047	Q C129 J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 139 (BZ)	ND		0.010	0.00051			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 140 (BZ)	ND		0.010	0.00051			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 141 (BZ)	ND		0.010	0.00053			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 142 (BZ)	ND		0.010	0.00058			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 143 (BZ)	ND		0.010	0.00059			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 144 (BZ)	ND		0.010	0.00056			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 145 (BZ)	ND		0.010	0.00043			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 146 (BZ)	ND		0.010	0.00048			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 147 (BZ)	0.0031	Q C J	0.010	0.00049			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 148 (BZ)	ND		0.010	0.00060			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 149 (BZ)	0.0031	Q C147 J	0.010	0.00049			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 150 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 151 (BZ)	ND		0.010	0.00061			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 152 (BZ)	ND		0.010	0.00042			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 153 (BZ)	0.0042	Q C J	0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 154 (BZ)	ND		0.010	0.00049			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 155 (BZ)	ND		0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 156 (BZ)	ND		0.010	0.00051	0.0005		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 157 (BZ)	ND		0.010	0.00051	0.0005		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 158 (BZ)	ND		0.010	0.00036			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 159 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 160 (BZ)	0.0047	Q C129 J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 161 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 162 (BZ)	ND		0.010	0.00038			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 163 (BZ)	0.0047	Q C129 J	0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 164 (BZ)	ND		0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 165 (BZ)	ND		0.010	0.00042			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 166 (BZ)	ND		0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 167 (BZ)	ND		0.010	0.00028	0.00001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 168 (BZ)	0.0042	Q C153 J	0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 169 (BZ)	ND		0.010	0.00028	0.01		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 170 (BZ)	ND		0.010	0.00047	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 171 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 172 (BZ)	ND		0.010	0.00046			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 173 (BZ)	ND		0.010	0.00047			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 174 (BZ)	ND		0.010	0.00043			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 175 (BZ)	ND		0.010	0.00042			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 176 (BZ)	ND		0.010	0.00032			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 177 (BZ)	ND		0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 178 (BZ)	ND		0.010	0.00045			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 179 (BZ)	ND		0.010	0.00033			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 180 (BZ)	0.0018	Q C J	0.010	0.00035	0.00001	).00000002	ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 181 (BZ)	ND		0.010	0.00042			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 182 (BZ)	ND		0.010	0.00040			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 183 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 184 (BZ)	ND		0.010	0.00034			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 185 (BZ)	ND		0.010	0.00041			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 186 (BZ)	ND		0.010	0.00033			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 187 (BZ)	ND		0.010	0.00039			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 188 (BZ)	ND		0.010	0.00030			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 189 (BZ)	ND		0.010	0.00026	0.0001		ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 190 (BZ)	ND		0.010	0.00032			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 191 (BZ)	ND		0.010	0.00032			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 192 (BZ)	ND		0.010	0.00035			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 193 (BZ)	0.0018	Q C180 J	0.010	0.00035			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 194 (BZ)	0.00065	Q J	0.010	0.00020			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 195 (BZ)	ND		0.010	0.00021			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 196 (BZ)	ND		0.010	0.00030			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 197 (BZ)	ND		0.010	0.00022			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 198 (BZ)	ND		0.010	0.00031			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 201 (BZ)/199 (IUPAC)	ND		0.010	0.00031			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 199 (BZ)/200 (IUPAC)	ND		0.010	0.00022			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 200 (BZ)/201 (IUPAC)	ND		0.010	0.00021			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 202 (BZ)	ND		0.010	0.00024			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 203 (BZ)	ND		0.010	0.00028			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 204 (BZ)	ND		0.010	0.00023			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 205 (BZ)	ND		0.010	0.00017			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 206 (BZ)	ND		0.010	0.00044			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 207 (BZ)	ND		0.010	0.00031			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 208 (BZ)	ND		0.010	0.00032			ng/g		08/13/12 16:20	08/31/12 11:33	1
PCB 209 (BZ)	ND		0.010	0.00020			ng/g		08/13/12 16:20	08/31/12 11:33	1
Total TEQ						**0.00000060**					

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087B
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2226087_P

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 28	75		40 - 125	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 111	77		40 - 125	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 178	81		40 - 125	08/13/12 16:20	08/31/12 11:33	1

Internal Standard	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	56		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 3	51		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 4	68		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 15	59		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 19	67		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 37	71		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 54	66		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 77	70		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 81	69		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 104	73		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 105	71		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 114	74		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 118	73		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 123	71		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 126	78		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 155	77		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 156	80	C	30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 157	80	C	30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 167	79		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 169	84		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 170	78		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 188	81		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 189	76		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 202	82		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 205	82		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 206	80		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 208	78		30 - 140	08/13/12 16:20	08/31/12 11:33	1
13C12-PCB 209	71		30 - 140	08/13/12 16:20	08/31/12 11:33	1

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 1 (BZ)	0.500	0.359		ng/g		72	50 - 150
PCB 2 (BZ)	0.500	0.358		ng/g		72	40 - 160
PCB 3 (BZ)	0.500	0.370		ng/g		74	50 - 150
PCB 4 (BZ)	0.500	0.459	B	ng/g		92	50 - 150
PCB 5 (BZ)	0.500	0.486	B	ng/g		97	40 - 160
PCB 6 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 7 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 8 (BZ)	0.500	0.472	B	ng/g		94	40 - 160
PCB 9 (BZ)	0.500	0.452		ng/g		90	40 - 160
PCB 10 (BZ)	0.500	0.523	B	ng/g		105	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 11 (BZ)	0.500	0.490	B	ng/g		98	40 - 160
PCB 12 (BZ)	1.00	0.981	B C	ng/g		98	40 - 160
PCB 13 (BZ)	1.00	0.981	B C12	ng/g		98	40 - 160
PCB 14 (BZ)	0.500	0.497	B	ng/g		99	40 - 160
PCB 15 (BZ)	0.500	0.490	B	ng/g		98	50 - 150
PCB 16 (BZ)	0.500	0.453		ng/g		91	40 - 160
PCB 17 (BZ)	0.500	0.496		ng/g		99	40 - 160
PCB 18 (BZ)	1.00	1.01	B C	ng/g		101	40 - 160
PCB 19 (BZ)	0.500	0.504		ng/g		101	50 - 150
PCB 20 (BZ)	1.00	0.844	B C	ng/g		84	40 - 160
PCB 21 (BZ)	1.00	0.956	C	ng/g		96	40 - 160
PCB 22 (BZ)	0.500	0.404	B	ng/g		81	40 - 160
PCB 23 (BZ)	0.500	0.458		ng/g		92	40 - 160
PCB 24 (BZ)	0.500	0.526		ng/g		105	40 - 160
PCB 25 (BZ)	0.500	0.414	B	ng/g		83	40 - 160
PCB 26 (BZ)	1.00	0.889	B C	ng/g		89	40 - 160
PCB 27 (BZ)	0.500	0.475		ng/g		95	40 - 160
PCB 28 (BZ)	1.00	0.844	B C20	ng/g		84	40 - 160
PCB 29 (BZ)	1.00	0.889	B C26	ng/g		89	40 - 160
PCB 30 (BZ)	1.00	1.01	B C18	ng/g		101	40 - 160
PCB 31 (BZ)	0.500	0.446	B	ng/g		89	40 - 160
PCB 32 (BZ)	0.500	0.502		ng/g		100	40 - 160
PCB 33 (BZ)	1.00	0.956	C21	ng/g		96	40 - 160
PCB 34 (BZ)	0.500	0.426		ng/g		85	40 - 160
PCB 35 (BZ)	0.500	0.425		ng/g		85	40 - 160
PCB 36 (BZ)	0.500	0.473		ng/g		95	40 - 160
PCB 37 (BZ)	0.500	0.457	B	ng/g		91	50 - 150
PCB 38 (BZ)	0.500	0.462		ng/g		92	40 - 160
PCB 39 (BZ)	0.500	0.448		ng/g		90	40 - 160
PCB 40 (BZ)	1.50	1.40	C	ng/g		93	40 - 160
PCB 41 (BZ)	1.50	1.40	C40	ng/g		93	40 - 160
PCB 42 (BZ)	0.500	0.451		ng/g		90	40 - 160
PCB 43 (BZ)	1.00	0.999	C	ng/g		100	40 - 160
PCB 44 (BZ)	1.50	1.39	B C	ng/g		92	40 - 160
PCB 45 (BZ)	1.00	0.940	C	ng/g		94	40 - 160
PCB 46 (BZ)	0.500	0.472		ng/g		94	40 - 160
PCB 47 (BZ)	1.50	1.39	B C44	ng/g		92	40 - 160
PCB 48 (BZ)	0.500	0.466		ng/g		93	40 - 160
PCB 49 (BZ)	1.00	0.955	B C	ng/g		95	40 - 160
PCB 50 (BZ)	1.00	0.908	C	ng/g		91	40 - 160
PCB 51 (BZ)	1.00	0.940	C45	ng/g		94	40 - 160
PCB 52 (BZ)	0.500	0.413	B	ng/g		83	40 - 160
PCB 53 (BZ)	1.00	0.908	C50	ng/g		91	40 - 160
PCB 54 (BZ)	0.500	0.476		ng/g		95	50 - 150
PCB 55 (BZ)	0.500	0.490		ng/g		98	40 - 160
PCB 56 (BZ)	0.500	0.487	B	ng/g		97	40 - 160
PCB 57 (BZ)	0.500	0.464		ng/g		93	40 - 160
PCB 58 (BZ)	0.500	0.502		ng/g		100	40 - 160
PCB 59 (BZ)	1.50	1.44	B C	ng/g		96	40 - 160
PCB 60 (BZ)	0.500	0.491		ng/g		98	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 61 (BZ)	2.00	1.92	B C	ng/g		96	40 - 160
PCB 62 (BZ)	1.50	1.44	B C59	ng/g		96	40 - 160
PCB 63 (BZ)	0.500	0.480		ng/g		96	40 - 160
PCB 64 (BZ)	0.500	0.510	B	ng/g		102	40 - 160
PCB 65 (BZ)	1.50	1.39	B C44	ng/g		92	40 - 160
PCB 66 (BZ)	0.500	0.434	B	ng/g		87	40 - 160
PCB 67 (BZ)	0.500	0.464		ng/g		93	40 - 160
PCB 68 (BZ)	0.500	0.466		ng/g		93	40 - 160
PCB 69 (BZ)	1.00	0.955	B C49	ng/g		95	40 - 160
PCB 70 (BZ)	2.00	1.92	B C61	ng/g		96	40 - 160
PCB 71 (BZ)	1.50	1.40	C40	ng/g		93	40 - 160
PCB 72 (BZ)	0.500	0.482		ng/g		96	40 - 160
PCB 73 (BZ)	1.00	0.999	C43	ng/g		100	40 - 160
PCB 74 (BZ)	2.00	1.92	B C61	ng/g		96	40 - 160
PCB 75 (BZ)	1.50	1.44	B C59	ng/g		96	40 - 160
PCB 76 (BZ)	2.00	1.92	B C61	ng/g		96	40 - 160
PCB 77 (BZ)	0.500	0.470		ng/g		94	50 - 150
PCB 78 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 79 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 80 (BZ)	0.500	0.496		ng/g		99	40 - 160
PCB 81 (BZ)	0.500	0.457		ng/g		91	50 - 150
PCB 82 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 83 (BZ)	1.00	0.996	B C	ng/g		100	40 - 160
PCB 84 (BZ)	0.500	0.491		ng/g		98	40 - 160
PCB 85 (BZ)	1.50	1.52	B C	ng/g		101	40 - 160
PCB 86 (BZ)	3.00	3.12	C	ng/g		104	40 - 160
PCB 87 (BZ)	3.00	3.12	C86	ng/g		104	40 - 160
PCB 88 (BZ)	1.00	1.01	C	ng/g		101	40 - 160
PCB 89 (BZ)	0.500	0.507		ng/g		101	40 - 160
PCB 90 (BZ)	1.50	1.55	B C	ng/g		103	40 - 160
PCB 91 (BZ)	1.00	1.01	C88	ng/g		101	40 - 160
PCB 92 (BZ)	0.500	0.456		ng/g		91	40 - 160
PCB 93 (BZ)	1.00	1.01	C	ng/g		101	40 - 160
PCB 94 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 95 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 96 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 97 (BZ)	3.00	3.12	C86	ng/g		104	40 - 160
PCB 98 (BZ)	1.00	0.968	C	ng/g		97	40 - 160
PCB 99 (BZ)	1.00	0.996	B C83	ng/g		100	40 - 160
PCB 100 (BZ)	1.00	1.01	C93	ng/g		101	40 - 160
PCB 101 (BZ)	1.50	1.55	B C90	ng/g		103	40 - 160
PCB 102 (BZ)	1.00	0.968	C98	ng/g		97	40 - 160
PCB 103 (BZ)	0.500	0.502		ng/g		100	40 - 160
PCB 104 (BZ)	0.500	0.512		ng/g		102	50 - 150
PCB 105 (BZ)	0.500	0.485		ng/g		97	50 - 150
PCB 106 (BZ)	0.500	0.473		ng/g		95	40 - 160
PCB 107 (BZ)/109 (IUPAC)	0.500	0.465		ng/g		93	40 - 160
PCB 108 (BZ)/107 (IUPAC)	1.00	1.02	C	ng/g		102	40 - 160
PCB 109 (BZ)/108 (IUPAC)	3.00	3.12	C86	ng/g		104	40 - 160
PCB 110 (BZ)	1.00	1.02	B C	ng/g		102	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 111 (BZ)	0.500	0.512		ng/g		102	40 - 160
PCB 112 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 113 (BZ)	1.50	1.55	B C90	ng/g		103	40 - 160
PCB 114 (BZ)	0.500	0.510		ng/g		102	50 - 150
PCB 115 (BZ)	1.00	1.02	B C110	ng/g		102	40 - 160
PCB 116 (BZ)	1.50	1.52	B C85	ng/g		101	40 - 160
PCB 117 (BZ)	1.50	1.52	B C85	ng/g		101	40 - 160
PCB 118 (BZ)	0.500	0.461	B	ng/g		92	50 - 150
PCB 119 (BZ)	3.00	3.12	C86	ng/g		104	40 - 160
PCB 120 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 121 (BZ)	0.500	0.530		ng/g		106	40 - 160
PCB 122 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 123 (BZ)	0.500	0.545		ng/g		109	50 - 150
PCB 124 (BZ)	1.00	1.02	C108	ng/g		102	40 - 160
PCB 125 (BZ)	3.00	3.12	C86	ng/g		104	40 - 160
PCB 126 (BZ)	0.500	0.473		ng/g		95	50 - 150
PCB 127 (BZ)	0.500	0.488		ng/g		98	40 - 160
PCB 128 (BZ)	1.00	1.05	C	ng/g		105	40 - 160
PCB 129 (BZ)	2.00	2.10	B C	ng/g		105	40 - 160
PCB 130 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 131 (BZ)	0.500	0.519		ng/g		104	40 - 160
PCB 132 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 133 (BZ)	0.500	0.501		ng/g		100	40 - 160
PCB 134 (BZ)	1.00	1.03	C	ng/g		103	40 - 160
PCB 135 (BZ)	1.00	0.999	C	ng/g		100	40 - 160
PCB 136 (BZ)	0.500	0.490		ng/g		98	40 - 160
PCB 137 (BZ)	0.500	0.527		ng/g		105	40 - 160
PCB 138 (BZ)	2.00	2.10	B C129	ng/g		105	40 - 160
PCB 139 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 140 (BZ)	1.00	1.04	C139	ng/g		104	40 - 160
PCB 141 (BZ)	0.500	0.521		ng/g		104	40 - 160
PCB 142 (BZ)	0.500	0.515		ng/g		103	40 - 160
PCB 143 (BZ)	1.00	1.03	C134	ng/g		103	40 - 160
PCB 144 (BZ)	0.500	0.476		ng/g		95	40 - 160
PCB 145 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 146 (BZ)	0.500	0.488		ng/g		98	40 - 160
PCB 147 (BZ)	1.00	0.976	B C	ng/g		98	40 - 160
PCB 148 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 149 (BZ)	1.00	0.976	B C147	ng/g		98	40 - 160
PCB 150 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 151 (BZ)	1.00	0.999	C135	ng/g		100	40 - 160
PCB 152 (BZ)	0.500	0.487		ng/g		97	40 - 160
PCB 153 (BZ)	1.00	1.00	B C	ng/g		100	40 - 160
PCB 154 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 155 (BZ)	0.500	0.497		ng/g		99	50 - 150
PCB 156 (BZ)	1.00	1.07	C	ng/g		107	50 - 150
PCB 157 (BZ)	1.00	1.07	C156	ng/g		107	50 - 150
PCB 158 (BZ)	0.500	0.519		ng/g		104	40 - 160
PCB 159 (BZ)	0.500	0.514		ng/g		103	40 - 160
PCB 160 (BZ)	2.00	2.10	B C129	ng/g		105	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 161 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 162 (BZ)	0.500	0.530		ng/g		106	40 - 160
PCB 163 (BZ)	2.00	2.10	B C129	ng/g		105	40 - 160
PCB 164 (BZ)	0.500	0.536		ng/g		107	40 - 160
PCB 165 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 166 (BZ)	1.00	1.05	C128	ng/g		105	40 - 160
PCB 167 (BZ)	0.500	0.540		ng/g		108	50 - 150
PCB 168 (BZ)	1.00	1.00	B C153	ng/g		100	40 - 160
PCB 169 (BZ)	0.500	0.493		ng/g		99	50 - 150
PCB 170 (BZ)	0.500	0.553		ng/g		111	40 - 160
PCB 171 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 172 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 173 (BZ)	1.00	1.04	C171	ng/g		104	40 - 160
PCB 174 (BZ)	0.500	0.486		ng/g		97	40 - 160
PCB 175 (BZ)	0.500	0.497		ng/g		99	40 - 160
PCB 176 (BZ)	0.500	0.544		ng/g		109	40 - 160
PCB 177 (BZ)	0.500	0.472		ng/g		94	40 - 160
PCB 178 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 179 (BZ)	0.500	0.525		ng/g		105	40 - 160
PCB 180 (BZ)	1.00	1.03	B C	ng/g		103	40 - 160
PCB 181 (BZ)	0.500	0.518		ng/g		104	40 - 160
PCB 182 (BZ)	0.500	0.527		ng/g		105	40 - 160
PCB 183 (BZ)	1.00	1.02	C	ng/g		102	40 - 160
PCB 184 (BZ)	0.500	0.520		ng/g		104	40 - 160
PCB 185 (BZ)	1.00	1.02	C183	ng/g		102	40 - 160
PCB 186 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 187 (BZ)	0.500	0.501		ng/g		100	40 - 160
PCB 188 (BZ)	0.500	0.488		ng/g		98	50 - 150
PCB 189 (BZ)	0.500	0.510		ng/g		102	50 - 150
PCB 190 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 191 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 192 (BZ)	0.500	0.524		ng/g		105	40 - 160
PCB 193 (BZ)	1.00	1.03	B C180	ng/g		103	40 - 160
PCB 194 (BZ)	0.500	0.468	B	ng/g		94	40 - 160
PCB 195 (BZ)	0.500	0.440		ng/g		88	40 - 160
PCB 196 (BZ)	0.500	0.495		ng/g		99	40 - 160
PCB 197 (BZ)	0.500	0.546		ng/g		109	40 - 160
PCB 198 (BZ)	1.00	1.04	C	ng/g		104	40 - 160
PCB 201 (BZ)/199 (IUPAC)	1.00	1.04	C198	ng/g		104	40 - 160
PCB 199 (BZ)/200 (IUPAC)	0.500	0.512		ng/g		102	40 - 160
PCB 200 (BZ)/201 (IUPAC)	0.500	0.500		ng/g		100	40 - 160
PCB 202 (BZ)	0.500	0.479		ng/g		96	50 - 150
PCB 203 (BZ)	0.500	0.491		ng/g		98	40 - 160
PCB 204 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 205 (BZ)	0.500	0.507		ng/g		101	50 - 150
PCB 206 (BZ)	0.500	0.472		ng/g		94	50 - 150
PCB 207 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 208 (BZ)	0.500	0.494		ng/g		99	50 - 150
PCB 209 (BZ)	0.500	0.550		ng/g		110	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H130000087C
Matrix: Biological
Analysis Batch: 2226087

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2226087_P

Surrogate	LCS %Recovery	LCS Qualifier	Limits
13C12-PCB 28	80		40 - 125
13C12-PCB 111	84		40 - 125
13C12-PCB 178	84		40 - 125

Internal Standard	LCS %Recovery	LCS Qualifier	Limits
13C12-PCB 1	63		30 - 140
13C12-PCB 3	59		30 - 140
13C12-PCB 4	75		30 - 140
13C12-PCB 15	69		30 - 140
13C12-PCB 19	75		30 - 140
13C12-PCB 37	76		30 - 140
13C12-PCB 54	74		30 - 140
13C12-PCB 77	76		30 - 140
13C12-PCB 81	76		30 - 140
13C12-PCB 104	78		30 - 140
13C12-PCB 105	78		30 - 140
13C12-PCB 114	78		30 - 140
13C12-PCB 118	76		30 - 140
13C12-PCB 123	75		30 - 140
13C12-PCB 126	81		30 - 140
13C12-PCB 155	83		30 - 140
13C12-PCB 156	85	C	30 - 140
13C12-PCB 157	85	C	30 - 140
13C12-PCB 167	84		30 - 140
13C12-PCB 169	89		30 - 140
13C12-PCB 170	79		30 - 140
13C12-PCB 188	87		30 - 140
13C12-PCB 189	81		30 - 140
13C12-PCB 202	86		30 - 140
13C12-PCB 205	85		30 - 140
13C12-PCB 206	84		30 - 140
13C12-PCB 208	82		30 - 140
13C12-PCB 209	75		30 - 140

Method: 6020 - Metals (ICP/MS)

Lab Sample ID: MB 180-45625/1-A
Matrix: Tissue
Analysis Batch: 46011

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 45625

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0356	J	0.10	0.018	mg/Kg		08/20/12 14:50	08/22/12 18:34	1
Lead	ND		0.10	0.0038	mg/Kg		08/20/12 14:50	08/22/12 18:34	1

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 180-45625/2-A
Matrix: Tissue
Analysis Batch: 46011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 45625

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	4.00	3.40		mg/Kg		85	80 - 120
Lead	2.00	1.97		mg/Kg		99	80 - 120

Lab Sample ID: LCSD 180-45625/3-A
Matrix: Tissue
Analysis Batch: 46011

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 45625

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic	4.00	3.52		mg/Kg		88	80 - 120	3	20
Lead	2.00	2.04		mg/Kg		102	80 - 120	3	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: LB 180-42982/14-D LB
Matrix: Tissue
Analysis Batch: 43220

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 43157

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.032	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:41	1

Lab Sample ID: MB 180-43157/1-A
Matrix: Tissue
Analysis Batch: 43220

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 43157

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		07/30/12 04:51	07/30/12 10:36	1

Lab Sample ID: LCS 180-43157/2-A
Matrix: Tissue
Analysis Batch: 43220

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 43157

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.417	0.410		mg/Kg		98	80 - 120

Lab Sample ID: 180-12555-1 MS
Matrix: Tissue
Analysis Batch: 43220

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Prep Type: Total/NA
Prep Batch: 43157

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.23		0.167	0.427		mg/Kg		120	75 - 125

Lab Sample ID: 180-12555-1 MSD
Matrix: Tissue
Analysis Batch: 43220

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-1(F)
Prep Type: Total/NA
Prep Batch: 43157

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.23		0.167	0.430		mg/Kg		122	75 - 125	1	20

Method: Lipids - Percent Lipids

Lab Sample ID: MB 180-44961/1-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44961

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 14:17	08/14/12 14:17	1

Lab Sample ID: LCS 180-44961/2-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44961

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Percent Lipids	11.1	9.56		%		86	30 - 150

Lab Sample ID: LCSD 180-44961/3-A
Matrix: Tissue
Analysis Batch: 45788

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44961

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids	9.63	7.98		%		83	30 - 150	18	25

Lab Sample ID: MB 180-46290/1-A
Matrix: Tissue
Analysis Batch: 46466

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 46290

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/25/12 05:54	08/25/12 05:54	1

Lab Sample ID: LCS 180-46290/2-A
Matrix: Tissue
Analysis Batch: 46466

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 46290

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Percent Lipids	9.99	7.88		%		79	30 - 150

Lab Sample ID: LCSD 180-46290/3-A
Matrix: Tissue
Analysis Batch: 46466

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 46290

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids	10.4	8.26		%		79	30 - 150	5	25

Method: Moisture - Percent Moisture

Lab Sample ID: 180-12555-2 DU
Matrix: Tissue
Analysis Batch: 45820

Client Sample ID: 055364-T2-071712-FT-CRAPPIE-2(F)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Moisture	80		80		%		0.2	20

GC/MS Semi VOA

Prep Batch: 44944

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	3541	
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	3541	
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	3541	
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	8270C LL	44944
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	8270C LL	44944
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	8270C LL	44944
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	8270C LL	44944

Prep Batch: 46289

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	3541	
LCS 180-46289/2-B	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-46289/3-B	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-46289/1-B	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 46891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	8270C LL	46289
LCS 180-46289/2-B	Lab Control Sample	Total/NA	Tissue	8270C LL	46289
LCSD 180-46289/3-B	Lab Control Sample Dup	Total/NA	Tissue	8270C LL	46289
MB 180-46289/1-B	Method Blank	Total/NA	Tissue	8270C LL	46289

Specialty Organics

Analysis Batch: 2226087

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total	Tissue	1668A	
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total	Tissue	1668A	
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total	Tissue	1668A	
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Total	Tissue	1668A	
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Total	Tissue	1668A	
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Total	Tissue	1668A	
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Total	Tissue	1668A	
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Total	Tissue	1668A	
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Total	Tissue	1668A	
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Total	Tissue	1668A	
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Total	Tissue	1668A	
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Total	Tissue	1668A	
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Total	Tissue	1668A	
H2H130000087B	Method Blank	Total	Biological	1668A	
H2H130000087C	Lab Control Sample	Total	Biological	1668A	

Prep Batch: 2226087_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total	Tissue	SOXHLET (NOMINAL)	

Specialty Organics (Continued)

Prep Batch: 2226087_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Total	Tissue	SOXHLET (NOMINAL)	
H2H130000087B	Method Blank	Total	Biological	SOXHLET (NOMINAL)	
H2H130000087C	Lab Control Sample	Total	Biological	SOXHLET (NOMINAL)	

Metals

Prep Batch: 43157

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	
180-12555-1 MS	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	
180-12555-1 MSD	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	7471A	
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	7471A	
LB 180-42982/14-D LB	Method Blank	Total/NA	Tissue	7471A	
LCS 180-43157/2-A	Lab Control Sample	Total/NA	Tissue	7471A	
MB 180-43157/1-A	Method Blank	Total/NA	Tissue	7471A	

Analysis Batch: 43220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	43157
180-12555-1 MS	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	43157
180-12555-1 MSD	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	7471A	43157
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	7471A	43157
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	7471A	43157
LB 180-42982/14-D LB	Method Blank	Total/NA	Tissue	7471A	43157
LCS 180-43157/2-A	Lab Control Sample	Total/NA	Tissue	7471A	43157
MB 180-43157/1-A	Method Blank	Total/NA	Tissue	7471A	43157

Prep Batch: 45625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	3050B	
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	3050B	

Metals (Continued)

Prep Batch: 45625 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	3050B	
LCS 180-45625/2-A	Lab Control Sample	Total/NA	Tissue	3050B	
LCSD 180-45625/3-A	Lab Control Sample Dup	Total/NA	Tissue	3050B	
MB 180-45625/1-A	Method Blank	Total/NA	Tissue	3050B	

Analysis Batch: 46011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	6020	45625
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	6020	45625
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	6020	45625
LCS 180-45625/2-A	Lab Control Sample	Total/NA	Tissue	6020	45625
LCSD 180-45625/3-A	Lab Control Sample Dup	Total/NA	Tissue	6020	45625
MB 180-45625/1-A	Method Blank	Total/NA	Tissue	6020	45625

General Chemistry

Prep Batch: 44961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	3541	
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	3541	
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Total/NA	Tissue	3541	
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Total/NA	Tissue	3541	
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Total/NA	Tissue	3541	
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Total/NA	Tissue	3541	
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Total/NA	Tissue	3541	
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Total/NA	Tissue	3541	
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Total/NA	Tissue	3541	
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Total/NA	Tissue	3541	
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Total/NA	Tissue	3541	
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Total/NA	Tissue	3541	
LCS 180-44961/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44961/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44961/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45788

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	Lipids	44961
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	Lipids	44961
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Total/NA	Tissue	Lipids	44961
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Total/NA	Tissue	Lipids	44961
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Total/NA	Tissue	Lipids	44961
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Total/NA	Tissue	Lipids	44961
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Total/NA	Tissue	Lipids	44961
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Total/NA	Tissue	Lipids	44961
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Total/NA	Tissue	Lipids	44961
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Total/NA	Tissue	Lipids	44961
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Total/NA	Tissue	Lipids	44961
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Total/NA	Tissue	Lipids	44961
LCS 180-44961/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44961
LCSD 180-44961/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44961
MB 180-44961/1-A	Method Blank	Total/NA	Tissue	Lipids	44961

General Chemistry (Continued)

Analysis Batch: 45820

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	Moisture	
180-12555-2	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	Moisture	
180-12555-2 DU	055364-T2-071712-FT-CRAPPIE-2(F)	Total/NA	Tissue	Moisture	
180-12555-3	055364-T2-071712-FT-CRAPPIE-3(F)	Total/NA	Tissue	Moisture	
180-12555-4	055364-T2-071712-FT-BASS-8(F)	Total/NA	Tissue	Moisture	
180-12555-5	055364-T2-071712-FT-BASS-8(O)	Total/NA	Tissue	Moisture	
180-12555-6	055364-T2-071712-FT-BASS-5(F)	Total/NA	Tissue	Moisture	
180-12555-7	055364-T2-071712-FT-BASS-5(O)	Total/NA	Tissue	Moisture	
180-12555-8	055364-T2-071712-FT-BASS-4(F)	Total/NA	Tissue	Moisture	
180-12555-9	055364-T2-071712-FT-BASS-4(O)	Total/NA	Tissue	Moisture	
180-12555-10	055364-T2-071712-FT-BASS-6(F)	Total/NA	Tissue	Moisture	
180-12555-11	055364-T2-071712-FT-BASS-6(O)	Total/NA	Tissue	Moisture	
180-12555-12	055364-T2-071712-FT-BASS-7(F)	Total/NA	Tissue	Moisture	
180-12555-13	055364-T2-071712-FT-BASS-7(O)	Total/NA	Tissue	Moisture	

Prep Batch: 46290

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	3541	
LCS 180-46290/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-46290/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-46290/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 46466

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12555-1	055364-T2-071712-FT-CRAPPIE-1(F)	Total/NA	Tissue	Lipids	46290
LCS 180-46290/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	46290
LCSD 180-46290/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	46290
MB 180-46290/1-A	Method Blank	Total/NA	Tissue	Lipids	46290

BILL RECIPIENT

CA
SWAMP SEDIMENT SAMPLING
DRIVE

H PA 15238
REF: 055364-**-** K MUNCE

FedEx Express

WED - 18 JUL A2
PRIORITY OVERNIGHT

15238
PA-US
PIT

5C1/E052/AA44

BATON ROUGE, LA 70808
UNITED STATES US

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-**-** K MUNCE
DEPT: KATIE MUNCE

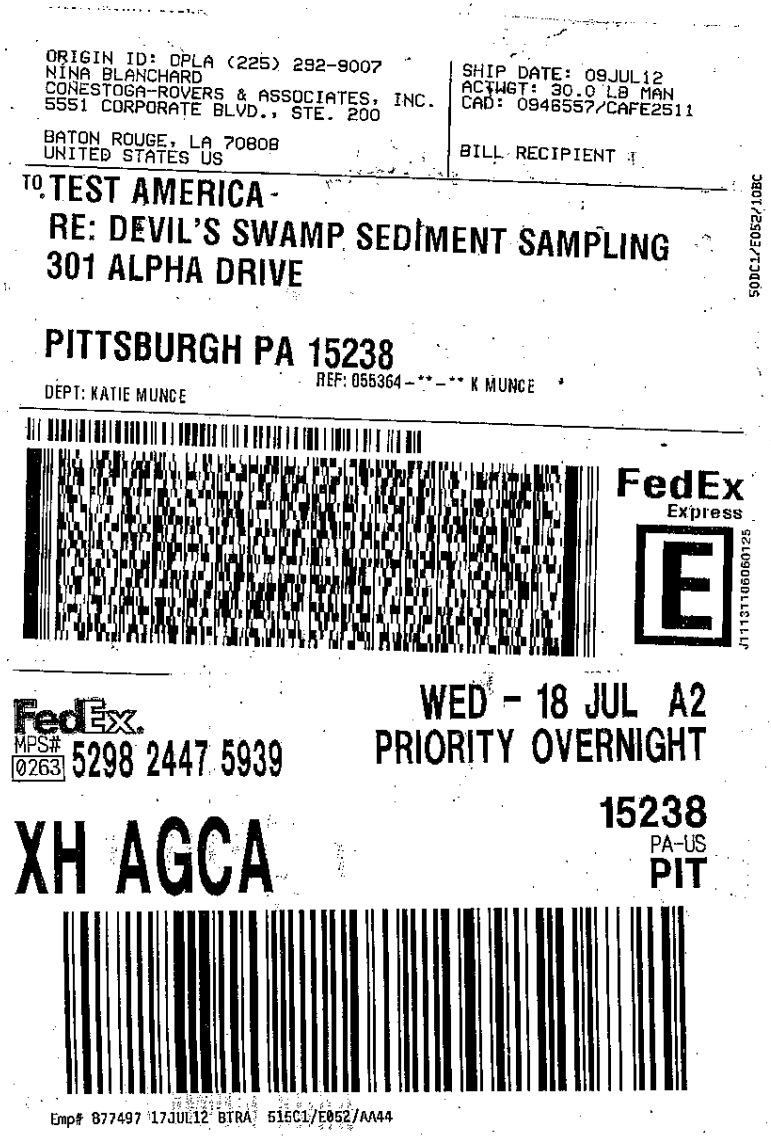
FedEx Express

FedEx
MPS# 0263 5298 2447 5906

WED - 18 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT



ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

DEPT: KATIE MUNCE

REF: 055364-**-** K MUNCE

50DC1/E052/10BC

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J111311060601 25

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MPS# 0263 5298 2447 5939

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PRIORITY OVERNIGHT

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15238
PA-US
PIT

Emp# 877497 17JUL12 BTRA 515C1/E052/AA44

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 09JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

DEPT: KATIE MUNCE

REF: 055364-**-** K MUNCE

50DC1/E052/10BC

FedEx Express

J111311060601 25

FedEx.
MPS# 0263 5298 2447 5928

WED - 18 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

Emp# 877497 17JUL12 BTRA 515C1/E052/AA44

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

COC NO.: 27215

PAGE 1 OF 1

(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/100/00	**Laboratory Name:** Test America	**Lab Location:** Pittsburgh	**SSOW ID:**
Project Name: Devil's Swamp Lake Site	**Lab Contact:** Jill Colussy	**Lab Quote No:**	**Cooler No:**
Project Location: Baton Rouge, LA			**Carrier:**
Chemistry Contact: Debbie Brennan			**Airbill No:**
Sampler(s): Mike Arkless			**Date Shipped:** 07/17/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6/6260)	Mercury (7470/71)	Arsenic (6020)	HCB/ HCBD (8270)			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071712-FT-CRAPPIE-1(F)	07/17/12	0650	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071712-FT-CRAPPIE-2(F)	07/17/12	1000	FT	C										X	X	X	X	X	X	X				
3																									
4																									
5																									
6																									
7																									
8																									
9																									
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11																									
12																									
13																									
14																									
15																									

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TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/17/12	1400	1.	TMA	7/18/12	0900
				2.			
				3.			

9/15/2012

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

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CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27217

PAGE ___ OF ___

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd.

Phone: 225-292-9007 Fax: _____

Project No/ Phase/Task Code: 055364/00100	**Laboratory Name:** Test America
Project Name: Devil's Swamp Lakesite	**Lab Contact:** Jill Colvssy
Project Location: Baton Rouge, LA	**Lab Location:** Pittsburgh
Chemistry Contact: Debbie Brennan	**Lab Quote No:**
Sampler(s): Mike Arkless	

				SAMPLE TYPE		CONTAINER QUANTITY & PRESERVATION									ANALYSIS REQUESTED (See Back of COC for Definitions)											
Item	SAMPLE IDENTIFICATION (Containers for each sample may be combined on one line)	DATE (mm/dd/yy)	TIME (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	percent Moisture	Lead (6020)	Arsenic (6020)	Mercury (7470/1)	HCB/HCBD (8270C)				MS/MSD Request
1	055364-T2-071712-FT-CRAPPIE-3(F)	07/17/12	1115	FT	C										X	X	X	X	X	X	X				
2	~~055364-T2-071712-FT-CRAP~~																								
3	055364-T2-071712-FT-BASS-8(F)	07/17/12	1115	FT	C										X	X	X								
4	055364-T2-071712-FT-BASS-8(O)	07/17/12	1115	FT	C										X	X	X								
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									

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Date Shipped: 07/17/12	**SSOW ID:**
Comments/ Special Instructions:	**Cooler No:**
	Carrier:
	Airbill No:

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
1. Alice E. Johnson	CRA	07/17/12	1400	1.	TMK	7/18/12	0900
				2.			
				3.			

6/15/2012

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

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CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27218

PAGE 1 OF 1

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste 200

Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364100/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colvsey
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Mike Arkless	SSOW ID:
	Cooler No:
	Carrier:
	Airbill No:
	Date Shipped: 07/17/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071712-FT-BASS-5(F)	07/17/12	0715	FT	C										X	X	X		
2	055364-T2-071712-FT-BASS-5(O)	07/17/12	0715	FT	C										X	X	X		
3	055364-T2-071612-FT-BASS-4(F)	07/16/12	1215	FT	C										X	X	X		
4	055364-T2-071612-FT-BASS-4(O)	07/16/12	1215	FT	C										X	X	X		
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Mike Johnson	CRA	07/17/12	1400	1.	TVPatt	7/18/12	0900
				2.			
				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

CONESTOGA-ROVERS & ASSOCIATES (CRA)

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27214
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/17/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	~~Dry Ash~~	209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	~~055364-071712-FT-~~																			
2	055364-T2-071712-FT-BASS-6(F)	07/17/12	1030	FT	C											X	X	X		
3	055364-T2-071712-FT-BASS-6(O)	07/17/12	1030	FT	C											X	X	X		
4	055364-T2-071712-FT-BASS-7(F)	07/17/12	1100	FT	C											X	X	X		
5	055364-T2-071712-FT-BASS-7(O)	07/17/12	1100	FT	C											X	X	X		
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				
15																				

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

	Relinquished By	Company	Date	Time		Received By	Company	Date	Time
1.	Alice E. Johnson	CRA	07/17/12	1400	1.		[illegible]	7/18/12	0900
					2.				
					3.				

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

9/15/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12555-1

Login Number: 12555

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Gamber, Tom

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12647-1
Client Project/Site: 0055364, Devils Swamp

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
9/15/2012 12:18:48 PM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Job ID: 180-12647-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12647-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/20/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 3 coolers at receipt time were 2.6º C, 2.8º C and 3.8º C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Due to matrix, samples 055364-T2-071912-FT-BLUEGILL-1(F) (180-12647-1)[5X], 055364-T2-071912-FT-BLUEGILL-2(F) (180-12647-2)[5X] and 055364-T2-071912-FT-BLUEGILL-3(F) (180-12647-9)[5X] were analyzed at a dilution. The reporting limits have been adjusted accordingly.

METALS

The method blank for batch 180-45625 had arsenic detected at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged.

GENERAL CHEMISTRY

No difficulties were encountered during the analyses.

SUBCONTRACTED WORK

Method 1668A, PCB Congeners 209 List: This method was subcontracted to TestAmerica Knoxville. The subcontract certification is different from those listed on the TestAmerica cover page of this final report.

Qualifiers

DIOXIN

Qualifier	Qualifier Description
Q	Estimated maximum possible concentration (EMPC).
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
C20	
C	Co-eluting isomer.
J	Estimated result. Result is less than the reporting limit.
C90	
C44	
C61	
C156	
C12	
C26	
C18	
C21	
C40	
C45	
C50	
C59	
C49	
C43	
C86	
C88	
C83	
C93	
C98	
C110	
C85	
C108	
C129	
C139	
C134	
C147	
C135	
C128	
C153	
C171	
C183	
C180	
C198	
E	Estimated result. Result concentration exceeds the calibration range.
*	Surrogate recovery is outside stated control limits.

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-13

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-14
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-13
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-13
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-13
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14
Utah	NELAC	8	QUAN3	06-30-13

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Virginia	NELAC	3	460176	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-13

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Tissue	07/19/12 07:15	07/20/12 09:00
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Tissue	07/19/12 07:45	07/20/12 09:00
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Tissue	07/18/12 12:00	07/20/12 09:00
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Tissue	07/18/12 12:00	07/20/12 09:00
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Tissue	07/19/12 07:25	07/20/12 09:00
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Tissue	07/19/12 07:25	07/20/12 09:00
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Tissue	07/18/12 12:40	07/20/12 09:00
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Tissue	07/18/12 12:40	07/20/12 09:00
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Tissue	07/19/12 08:35	07/20/12 09:00
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Tissue	07/19/12 09:00	07/20/12 09:00
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Tissue	07/19/12 09:00	07/20/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Method	Method Description	Protocol	Laboratory
8270C LL	Semivolatile Organic Compounds by GCMS - Low Levels	SW846	TAL PIT
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
6020	Metals (ICP/MS)	SW846	TAL PIT
7471A	Mercury (CVAA)	SW846	TAL PIT
Lipids	Percent Lipids	TestAmerica SOP	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TestAmerica SOP = TestAmerica, Inc., Standard Operating Procedure

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)
Date Collected: 07/19/12 07:15
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-1
Matrix: Tissue

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 21:15	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 21:15	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*47*		*21 - 116*	*08/14/12 12:09*	*08/16/12 21:15*	*5*
2-Fluorobiphenyl	*52*		*28 - 108*	*08/14/12 12:09*	*08/16/12 21:15*	*5*
2-Fluorophenol	*61*		*28 - 107*	*08/14/12 12:09*	*08/16/12 21:15*	*5*
Nitrobenzene-d5	*68*		*27 - 110*	*08/14/12 12:09*	*08/16/12 21:15*	*5*
Phenol-d5	*60*		*30 - 112*	*08/14/12 12:09*	*08/16/12 21:15*	*5*
Terphenyl-d14	*48*		*21 - 130*	*08/14/12 12:09*	*08/16/12 21:15*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.10	0.0014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 2 (BZ)	ND		0.10	0.0017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 3 (BZ)	ND		0.10	0.0021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 4 (BZ)	**0.11**	**Q J**	0.20	0.024			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 5 (BZ)	ND		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 6 (BZ)	**0.40**	**Q**	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 7 (BZ)	**0.064**	**Q J**	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 8 (BZ)	**0.62**	**B**	0.20	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 9 (BZ)	**0.069**	**Q J**	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 10 (BZ)	ND		0.10	0.024			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 11 (BZ)	**0.049**	**Q B J**	0.20	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 12 (BZ)	**0.084**	**Q C J**	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 13 (BZ)	**0.084**	**Q C12 J**	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 14 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 15 (BZ)	**0.60**	**Q B**	0.10	0.028			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 16 (BZ)	**0.59**		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 17 (BZ)	**1.3**		0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 18 (BZ)	**1.7**	**Q C**	0.20	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 19 (BZ)	**0.073**	**J**	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 20 (BZ)	**7.5**	**B C**	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 21 (BZ)	**0.59**	**B C**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 22 (BZ)	**2.3**	**B**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 23 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 24 (BZ)	ND		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 25 (BZ)	**5.1**	**B**	0.10	0.010			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 26 (BZ)	**6.1**	**B C**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 27 (BZ)	**0.22**		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 28 (BZ)	**7.5**	**B C20**	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 29 (BZ)	**6.1**	**B C26**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 30 (BZ)	**1.7**	**Q C18**	0.20	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 31 (BZ)	**6.1**	**B**	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 32 (BZ)	**0.52**		0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 33 (BZ)	**0.59**	**B C21**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 34 (BZ)	**0.054**	**Q J**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 35 (BZ)	**0.013**	**Q J**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 36 (BZ)	ND		0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 37 (BZ)	**0.56**		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 38 (BZ)	**0.018**	**Q J**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)
Date Collected: 07/19/12 07:15
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 39 (BZ)	0.011	Q J	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 40 (BZ)	5.5	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 41 (BZ)	5.5	B C40	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 42 (BZ)	3.9	B	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 43 (BZ)	0.27	Q C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 44 (BZ)	19	B C	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 45 (BZ)	0.80	C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 46 (BZ)	0.38		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 47 (BZ)	19	B C44	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 48 (BZ)	0.82		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 49 (BZ)	17	B C	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 50 (BZ)	1.7	C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 51 (BZ)	0.80	C45	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 52 (BZ)	17	B	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 53 (BZ)	1.7	C50	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 54 (BZ)	ND		0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 55 (BZ)	0.47		0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 56 (BZ)	2.1		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 57 (BZ)	0.30		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 58 (BZ)	0.20	Q	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 59 (BZ)	1.2	C	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 60 (BZ)	0.57		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 61 (BZ)	13	B C	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 62 (BZ)	1.2	C59	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 63 (BZ)	0.78		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 64 (BZ)	2.5	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 65 (BZ)	19	B C44	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 66 (BZ)	12	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 67 (BZ)	0.35		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 68 (BZ)	0.82		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 69 (BZ)	17	B C49	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 70 (BZ)	13	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 71 (BZ)	5.5	B C40	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 72 (BZ)	0.88		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 73 (BZ)	0.27	Q C43	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 74 (BZ)	13	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 75 (BZ)	1.2	C59	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 76 (BZ)	13	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 77 (BZ)	0.24	Q	0.10	0.014	0.0001	0.000024	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 78 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 79 (BZ)	0.12	Q	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 80 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 81 (BZ)	0.018	J	0.10	0.012	0.0001	0.0000018	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 82 (BZ)	1.2		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 83 (BZ)	13	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 84 (BZ)	1.9	Q	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 85 (BZ)	3.0	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 86 (BZ)	8.3	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 87 (BZ)	8.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 88 (BZ)	2.8	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)
Date Collected: 07/19/12 07:15
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 89 (BZ)	0.090	J	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 90 (BZ)	15	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 91 (BZ)	2.8	B C88	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 92 (BZ)	3.7	B	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 93 (BZ)	0.42	Q C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 94 (BZ)	0.12		0.10	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 95 (BZ)	7.1	B	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 96 (BZ)	ND		0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 97 (BZ)	8.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 98 (BZ)	0.41	Q C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 99 (BZ)	13	B C83	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 100 (BZ)	0.42	Q C93	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 101 (BZ)	15	B C90	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 102 (BZ)	0.41	Q C98	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 103 (BZ)	0.36		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 104 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 105 (BZ)	3.8	B	0.10	0.012	0.0001	0.00038	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 106 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 107 (BZ)/109 (IUPAC)	1.8	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 108 (BZ)/107 (IUPAC)	0.49	C	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 109 (BZ)/108 (IUPAC)	8.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 110 (BZ)	16	B C	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 111 (BZ)	0.035	Q J	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 112 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 113 (BZ)	15	B C90	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 114 (BZ)	0.34	Q	0.10	0.014	0.0005	0.00017	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 115 (BZ)	16	B C110	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 116 (BZ)	3.0	B C85	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 117 (BZ)	3.0	B C85	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 118 (BZ)	17	B	0.10	0.012	0.0001	0.0017	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 119 (BZ)	8.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 120 (BZ)	0.20		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 121 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 122 (BZ)	0.28		0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 123 (BZ)	0.30	Q	0.10	0.014	0.0001	0.000030	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 124 (BZ)	0.49	C108	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 125 (BZ)	8.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 126 (BZ)	ND		0.10	0.013	0.1		ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 127 (BZ)	ND		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 128 (BZ)	2.0	C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 129 (BZ)	12	B C	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 130 (BZ)	0.81		0.10	0.026			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 131 (BZ)	0.096	Q J	0.10	0.027			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 132 (BZ)	2.0	B	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 133 (BZ)	0.27		0.10	0.024			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 134 (BZ)	0.59	C	0.10	0.026			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 135 (BZ)	2.7	B C	0.10	0.028			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 136 (BZ)	0.65		0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)
Date Collected: 07/19/12 07:15
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 137 (BZ)	0.59		0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 138 (BZ)	12	B C129	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 139 (BZ)	0.30	C	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 140 (BZ)	0.30	C139	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 141 (BZ)	1.4	B	0.10	0.023			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 142 (BZ)	ND		0.10	0.026			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 143 (BZ)	0.59	C134	0.10	0.026			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 144 (BZ)	0.29	Q	0.10	0.026			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 145 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 146 (BZ)	2.2	B	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 147 (BZ)	7.0	B C	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 148 (BZ)	ND		0.10	0.027			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 149 (BZ)	7.0	B C147	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 150 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 151 (BZ)	2.7	B C135	0.10	0.028			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 152 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 153 (BZ)	11	B C	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 154 (BZ)	0.33		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 155 (BZ)	ND		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 156 (BZ)	1.2	B C	0.10	0.021	0.0005	0.00060	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 157 (BZ)	1.2	B C156	0.10	0.021	0.0005	0.00060	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 158 (BZ)	1.1	B	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 159 (BZ)	0.037	Q J	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 160 (BZ)	12	B C129	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 161 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 162 (BZ)	0.056	Q J	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 163 (BZ)	12	B C129	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 164 (BZ)	0.71		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 165 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 166 (BZ)	2.0	C128	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 167 (BZ)	0.47		0.10	0.012	0.00001	0.0000047	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 168 (BZ)	11	B C153	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 169 (BZ)	ND		0.10	0.014	0.01		ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 170 (BZ)	1.3	B	0.10	0.014	0.0001	0.00013	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 171 (BZ)	0.45	C	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 172 (BZ)	0.23		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 173 (BZ)	0.45	C171	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 174 (BZ)	0.85		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 175 (BZ)	0.061	J	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 176 (BZ)	0.093	J	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 177 (BZ)	0.70		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 178 (BZ)	0.33		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 179 (BZ)	0.39		0.10	0.010			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 180 (BZ)	3.0	B C	0.10	0.011	0.00001	0.000030	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 181 (BZ)	0.026	Q J	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 182 (BZ)	0.038	Q J	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 183 (BZ)	0.98	C	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 184 (BZ)	ND		0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 185 (BZ)	0.98	C183	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 186 (BZ)	ND		0.10	0.010			ng/g		08/07/12 16:00	08/31/12 00:13	10

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)
Date Collected: 07/19/12 07:15
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-1
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 187 (BZ)	**2.4**	**B**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 188 (BZ)	ND		0.10	0.0096			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 189 (BZ)	**0.053**	**J**	0.10	0.0067	0.0001	0.0000053	ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 190 (BZ)	**0.25**	**Q**	0.10	0.010			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 191 (BZ)	**0.072**	**Q J**	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 192 (BZ)	ND		0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 193 (BZ)	**3.0**	**B C180**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 194 (BZ)	**0.32**	**Q**	0.10	0.0064			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 195 (BZ)	**0.15**		0.10	0.0070			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 196 (BZ)	**0.15**	**Q**	0.10	0.0096			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 197 (BZ)	**0.019**	**Q J**	0.10	0.0071			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 198 (BZ)	**0.41**	**Q C**	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 201 (BZ)/199 (IUPAC)	**0.41**	**Q C198**	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 199 (BZ)/200 (IUPAC)	**0.023**	**J**	0.10	0.0070			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 200 (BZ)/201 (IUPAC)	**0.044**	**Q J**	0.10	0.0067			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 202 (BZ)	**0.13**		0.10	0.0076			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 203 (BZ)	**0.28**		0.10	0.0088			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 204 (BZ)	ND		0.10	0.0074			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 205 (BZ)	**0.028**	**Q J**	0.10	0.0054			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 206 (BZ)	**0.095**	**Q B J**	0.10	0.0086			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 207 (BZ)	**0.024**	**Q J**	0.10	0.0055			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 208 (BZ)	**0.020**	**Q J**	0.10	0.0053			ng/g		08/07/12 16:00	08/31/12 00:13	10
PCB 209 (BZ)	**0.079**	**Q J**	0.10	0.0071			ng/g		08/07/12 16:00	08/31/12 00:13	10
Total TEQ (EPA 1989)						**0.0037**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*80*		*40 - 125*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 111	*81*		*40 - 125*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 178	*79*		*40 - 125*	*08/07/12 16:00*	*08/31/12 00:13*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 3	*59*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 4	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 15	*58*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 19	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 37	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 54	*63*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 77	*69*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 81	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 104	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 105	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 114	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 118	*77*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 123	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 126	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 155	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 156	*83*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)

Lab Sample ID: 180-12647-1

Date Collected: 07/19/12 07:15
Matrix: Tissue
Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 157	*83*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 167	*87*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 169	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 170	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 188	*91*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 189	*97*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 202	*89*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 205	*89*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 206	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 208	*88*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*
13C12-PCB 209	*68*		*30 - 140*	*08/07/12 16:00*	*08/31/12 00:13*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**0.12**	**B**	0.092	0.017	mg/Kg		08/20/12 14:50	08/22/12 19:19	1
Lead	**0.047**	**J**	0.092	0.0035	mg/Kg		08/20/12 14:50	08/22/12 19:19	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.21**		0.031	0.010	mg/Kg		08/14/12 03:36	08/14/12 10:35	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**0.61**		0.096	0.028	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	**80**		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)

Lab Sample ID: 180-12647-2

Date Collected: 07/19/12 07:45
Matrix: Tissue
Date Received: 07/20/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		34	3.6	ug/Kg		08/14/12 12:09	08/16/12 21:36	5
Hexachlorobutadiene	ND		34	3.7	ug/Kg		08/14/12 12:09	08/16/12 21:36	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*47*		*21 - 116*	*08/14/12 12:09*	*08/16/12 21:36*	*5*
2-Fluorobiphenyl	*56*		*28 - 108*	*08/14/12 12:09*	*08/16/12 21:36*	*5*
2-Fluorophenol	*46*		*28 - 107*	*08/14/12 12:09*	*08/16/12 21:36*	*5*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 21:36*	*5*
Phenol-d5	*54*		*30 - 112*	*08/14/12 12:09*	*08/16/12 21:36*	*5*
Terphenyl-d14	*55*		*21 - 130*	*08/14/12 12:09*	*08/16/12 21:36*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.10	0.0012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 2 (BZ)	ND		0.10	0.0015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 3 (BZ)	ND		0.10	0.0018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 4 (BZ)	**0.045**	**Q J**	0.20	0.028			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 5 (BZ)	ND		0.10	0.026			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 6 (BZ)	**0.15**	**Q**	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)
Date Collected: 07/19/12 07:45
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 7 (BZ)	0.030	Q J	0.10	0.026			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 8 (BZ)	0.32	Q B	0.20	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 9 (BZ)	0.033	Q J	0.10	0.026			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 10 (BZ)	ND		0.10	0.028			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 11 (BZ)	0.029	Q B J	0.20	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 12 (BZ)	0.051	Q C J	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 13 (BZ)	0.051	Q C12 J	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 14 (BZ)	ND		0.10	0.022			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 15 (BZ)	0.20	Q B	0.10	0.030			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 16 (BZ)	0.28		0.10	0.020			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 17 (BZ)	0.68		0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 18 (BZ)	0.85	C	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 19 (BZ)	ND		0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 20 (BZ)	5.0	B C	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 21 (BZ)	0.35	Q B C	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 22 (BZ)	2.4	B	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 23 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 24 (BZ)	0.020	Q J	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 25 (BZ)	3.3	B	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 26 (BZ)	3.9	B C	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 27 (BZ)	0.077	Q J	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 28 (BZ)	5.0	B C20	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 29 (BZ)	3.9	B C26	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 30 (BZ)	0.85	C18	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 31 (BZ)	3.9	B	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 32 (BZ)	0.28		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 33 (BZ)	0.35	Q B C21	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 34 (BZ)	0.051	J	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 35 (BZ)	ND		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 36 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 37 (BZ)	0.39		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 38 (BZ)	ND		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 39 (BZ)	0.029	Q J	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 40 (BZ)	3.8	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 41 (BZ)	3.8	B C40	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 42 (BZ)	2.7	B	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 43 (BZ)	0.19	C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 44 (BZ)	13	B C	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 45 (BZ)	0.54	C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 46 (BZ)	0.21		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 47 (BZ)	13	B C44	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 48 (BZ)	0.36	Q	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 49 (BZ)	12	B C	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 50 (BZ)	1.1	C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 51 (BZ)	0.54	C45	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 52 (BZ)	11	B	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 53 (BZ)	1.1	C50	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 54 (BZ)	ND		0.10	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 55 (BZ)	0.27		0.10	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 56 (BZ)	1.5		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)
Date Collected: 07/19/12 07:45
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 57 (BZ)	0.25	Q	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 58 (BZ)	0.12	Q	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 59 (BZ)	0.72	Q C	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 60 (BZ)	0.47		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 61 (BZ)	8.9	B C	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 62 (BZ)	0.72	Q C59	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 63 (BZ)	0.50		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 64 (BZ)	1.7	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 65 (BZ)	13	B C44	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 66 (BZ)	8.5	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 67 (BZ)	0.22		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 68 (BZ)	0.53		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 69 (BZ)	12	B C49	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 70 (BZ)	8.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 71 (BZ)	3.8	B C40	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 72 (BZ)	0.64		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 73 (BZ)	0.19	C43	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 74 (BZ)	8.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 75 (BZ)	0.72	Q C59	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 76 (BZ)	8.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 77 (BZ)	0.22		0.10	0.014	0.0001	0.000022	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 78 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 79 (BZ)	0.14		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 80 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 81 (BZ)	ND		0.10	0.012	0.0001		ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 82 (BZ)	0.84		0.10	0.022			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 83 (BZ)	9.9	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 84 (BZ)	1.4		0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 85 (BZ)	2.3	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 86 (BZ)	6.3	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 87 (BZ)	6.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 88 (BZ)	1.9	Q B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 89 (BZ)	ND		0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 90 (BZ)	11	B C	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 91 (BZ)	1.9	Q B C88	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 92 (BZ)	2.9	B	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 93 (BZ)	0.45	C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 94 (BZ)	0.063	Q J	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 95 (BZ)	4.6	B	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 96 (BZ)	0.035	Q J	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 97 (BZ)	6.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 98 (BZ)	0.34	Q C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 99 (BZ)	9.9	B C83	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 100 (BZ)	0.45	C93	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 101 (BZ)	11	B C90	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 102 (BZ)	0.34	Q C98	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 103 (BZ)	0.24	Q	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 104 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 105 (BZ)	2.9	B	0.10	0.013	0.0001	0.00029	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 106 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)
Date Collected: 07/19/12 07:45
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 107 (BZ)/109 (IUPAC)	1.2	B	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 108 (BZ)/107 (IUPAC)	0.30	C	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 109 (BZ)/108 (IUPAC)	6.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 110 (BZ)	12	B C	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 111 (BZ)	0.031	Q J	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 112 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 113 (BZ)	11	B C90	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 114 (BZ)	0.19	Q	0.10	0.011	0.0005	0.000095	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 115 (BZ)	12	B C110	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 116 (BZ)	2.3	B C85	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 117 (BZ)	2.3	B C85	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 118 (BZ)	12	B	0.10	0.012	0.0001	0.0012	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 119 (BZ)	6.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 120 (BZ)	0.16	Q	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 121 (BZ)	ND		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 122 (BZ)	0.18	Q	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 123 (BZ)	0.22	Q	0.10	0.014	0.0001	0.000022	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 124 (BZ)	0.30	C108	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 125 (BZ)	6.3	B C86	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 126 (BZ)	ND		0.10	0.016	0.1		ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 127 (BZ)	0.017	Q J	0.10	0.014			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 128 (BZ)	1.4	C	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 129 (BZ)	9.2	B C	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 130 (BZ)	0.55		0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 131 (BZ)	0.038	Q J	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 132 (BZ)	1.4	B	0.10	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 133 (BZ)	0.23		0.10	0.023			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 134 (BZ)	0.47	C	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 135 (BZ)	2.1	B C	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 136 (BZ)	0.43		0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 137 (BZ)	0.40	Q	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 138 (BZ)	9.2	B C129	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 139 (BZ)	0.19	C	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 140 (BZ)	0.19	C139	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 141 (BZ)	1.0	B	0.10	0.022			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 142 (BZ)	ND		0.10	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 143 (BZ)	0.47	C134	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 144 (BZ)	0.24	Q	0.10	0.024			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 145 (BZ)	ND		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 146 (BZ)	1.5	B	0.10	0.020			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 147 (BZ)	5.0	B C	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 148 (BZ)	ND		0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 149 (BZ)	5.0	B C147	0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 150 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 151 (BZ)	2.1	B C135	0.10	0.025			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 152 (BZ)	ND		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 153 (BZ)	7.9	B C	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 154 (BZ)	0.20		0.10	0.021			ng/g		08/07/12 16:00	08/31/12 01:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)
Date Collected: 07/19/12 07:45
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 155 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 156 (BZ)	**0.93**	**B C**	0.10	0.019	0.0005	0.00047	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 157 (BZ)	**0.93**	**B C156**	0.10	0.019	0.0005	0.00047	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 158 (BZ)	**0.80**	**B**	0.10	0.015			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 159 (BZ)	ND		0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 160 (BZ)	**9.2**	**B C129**	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 161 (BZ)	ND		0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 162 (BZ)	**0.031**	**Q J**	0.10	0.016			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 163 (BZ)	**9.2**	**B C129**	0.10	0.019			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 164 (BZ)	**0.54**		0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 165 (BZ)	ND		0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 166 (BZ)	**1.4**	**C128**	0.10	0.018			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 167 (BZ)	**0.34**	**Q**	0.10	0.013	0.00001	0.0000034	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 168 (BZ)	**7.9**	**B C153**	0.10	0.017			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 169 (BZ)	ND		0.10	0.012	0.01		ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 170 (BZ)	**0.89**	**B**	0.10	0.013	0.0001	0.000089	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 171 (BZ)	**0.30**	**C**	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 172 (BZ)	**0.15**	**Q**	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 173 (BZ)	**0.30**	**C171**	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 174 (BZ)	**0.45**		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 175 (BZ)	**0.040**	**J**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 176 (BZ)	**0.027**	**Q J**	0.10	0.0091			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 177 (BZ)	**0.44**		0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 178 (BZ)	**0.20**	**Q**	0.10	0.013			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 179 (BZ)	**0.22**		0.10	0.0096			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 180 (BZ)	**2.0**	**B C**	0.10	0.010	0.00001	0.000020	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 181 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 182 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 183 (BZ)	**0.70**	**C**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 184 (BZ)	ND		0.10	0.0098			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 185 (BZ)	**0.70**	**C183**	0.10	0.012			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 186 (BZ)	ND		0.10	0.0095			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 187 (BZ)	**1.6**	**B**	0.10	0.011			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 188 (BZ)	ND		0.10	0.0086			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 189 (BZ)	**0.025**	**J**	0.10	0.0065	0.0001	0.0000025	ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 190 (BZ)	**0.16**	**Q**	0.10	0.0092			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 191 (BZ)	**0.029**	**Q J**	0.10	0.0091			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 192 (BZ)	ND		0.10	0.010			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 193 (BZ)	**2.0**	**B C180**	0.10	0.010			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 194 (BZ)	**0.22**		0.10	0.0057			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 195 (BZ)	**0.097**	**J**	0.10	0.0061			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 196 (BZ)	**0.12**		0.10	0.0096			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 197 (BZ)	ND		0.10	0.0071			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 198 (BZ)	**0.34**	**C**	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 201 (BZ)/199 (IUPAC)	**0.34**	**C198**	0.10	0.0099			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 199 (BZ)/200 (IUPAC)	ND		0.10	0.0070			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 200 (BZ)/201 (IUPAC)	**0.035**	**Q J**	0.10	0.0068			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 202 (BZ)	**0.050**	**Q J**	0.10	0.0076			ng/g		08/07/12 16:00	08/31/12 01:14	10

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)
Date Collected: 07/19/12 07:45
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 203 (BZ)	**0.16**	**Q**	0.10	0.0089			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 204 (BZ)	ND		0.10	0.0074			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 205 (BZ)	**0.013**	**Q J**	0.10	0.0048			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 206 (BZ)	**0.11**	**Q B**	0.10	0.0058			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 207 (BZ)	**0.017**	**Q J**	0.10	0.0042			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 208 (BZ)	**0.028**	**Q J**	0.10	0.0044			ng/g		08/07/12 16:00	08/31/12 01:14	10
PCB 209 (BZ)	**0.11**		0.10	0.0057			ng/g		08/07/12 16:00	08/31/12 01:14	10
Total TEQ ***(EPA 1989)***						**0.0027**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*63*		*40 - 125*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 111	*58*		*40 - 125*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 178	*66*		*40 - 125*	*08/07/12 16:00*	*08/31/12 01:14*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*45*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 3	*46*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 4	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 15	*46*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 19	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 37	*54*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 54	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 77	*59*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 81	*63*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 104	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 105	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 114	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 118	*63*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 123	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 126	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 155	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 156	*68*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 157	*68*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 167	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 169	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 170	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 188	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 189	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 202	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 205	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 206	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 208	*68*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*
13C12-PCB 209	*50*		*30 - 140*	*08/07/12 16:00*	*08/31/12 01:14*	*10*

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.083	0.015	mg/Kg		08/20/12 14:50	08/22/12 19:23	1
Lead	**0.029**	**J**	0.083	0.0031	mg/Kg		08/20/12 14:50	08/22/12 19:23	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-2(F)

Lab Sample ID: 180-12647-2

Date Collected: 07/19/12 07:45

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.19		0.030	0.0099	mg/Kg		08/14/12 03:36	08/14/12 10:40	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.27		0.097	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	81		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)

Lab Sample ID: 180-12647-3

Date Collected: 07/18/12 12:00

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.098	0.0015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 2 (BZ)	ND		0.098	0.0019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 3 (BZ)	ND		0.098	0.0025			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 4 (BZ)	0.22	Q	0.20	0.022			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 5 (BZ)	0.024	Q J	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 6 (BZ)	0.56		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 7 (BZ)	0.080	Q J	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 8 (BZ)	0.62	B	0.20	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 9 (BZ)	0.086	Q J	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 10 (BZ)	0.023	Q J	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 11 (BZ)	0.028	Q B J	0.20	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 12 (BZ)	0.075	Q C J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 13 (BZ)	0.075	Q C12 J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 14 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 15 (BZ)	0.69	Q B	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 16 (BZ)	0.75		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 17 (BZ)	1.8		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 18 (BZ)	2.6	C	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 19 (BZ)	0.20	Q	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 20 (BZ)	8.3	B C	0.20	0.0097			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 21 (BZ)	0.58	B C	0.098	0.0097			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 22 (BZ)	1.6	B	0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 23 (BZ)	0.012	Q J	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 24 (BZ)	0.021	Q J	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 25 (BZ)	6.0	B	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 26 (BZ)	7.5	B C	0.098	0.0095			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 27 (BZ)	0.28		0.098	0.0096			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 28 (BZ)	8.3	B C20	0.20	0.0097			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 29 (BZ)	7.5	B C26	0.098	0.0095			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 30 (BZ)	2.6	C18	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 31 (BZ)	6.6	B	0.20	0.0094			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 32 (BZ)	0.73		0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 33 (BZ)	0.58	B C21	0.098	0.0097			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 34 (BZ)	0.096	J	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 35 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 36 (BZ)	ND		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 37 (BZ)	0.59		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 38 (BZ)	0.015	Q J	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 39 (BZ)	0.059	J	0.098	0.0092			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 40 (BZ)	7.9	B C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 41 (BZ)	7.9	B C40	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 42 (BZ)	5.3	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 43 (BZ)	0.47	C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 44 (BZ)	26	B C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 45 (BZ)	2.0	C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 46 (BZ)	1.0		0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 47 (BZ)	26	B C44	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 48 (BZ)	0.88	Q	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 49 (BZ)	23	B C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 50 (BZ)	3.2	C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 51 (BZ)	2.0	C45	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 52 (BZ)	23	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 53 (BZ)	3.2	C50	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 54 (BZ)	0.094	J	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 55 (BZ)	0.39	Q	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 56 (BZ)	2.7		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 57 (BZ)	0.43		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 58 (BZ)	0.25		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 59 (BZ)	1.4	C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 60 (BZ)	0.72		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 61 (BZ)	18	B C	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 62 (BZ)	1.4	C59	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 63 (BZ)	1.1		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 64 (BZ)	3.3	B	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 65 (BZ)	26	B C44	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 66 (BZ)	17	B	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 67 (BZ)	0.43		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 68 (BZ)	1.2		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 69 (BZ)	23	B C49	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 70 (BZ)	18	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 71 (BZ)	7.9	B C40	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 72 (BZ)	1.2		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 73 (BZ)	0.47	C43	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 74 (BZ)	18	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 75 (BZ)	1.4	C59	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 76 (BZ)	18	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 77 (BZ)	0.46		0.098	0.011	0.0001	0.000046	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 78 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 79 (BZ)	0.29		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 80 (BZ)	ND		0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 81 (BZ)	ND		0.098	0.010	0.0001		ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 82 (BZ)	1.8		0.098	0.025			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 83 (BZ)	26	B C	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 84 (BZ)	3.3		0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 85 (BZ)	5.5	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 86 (BZ)	14	B C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 87 (BZ)	14	B C86	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 88 (BZ)	4.7	B C	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 89 (BZ)	0.084	Q J	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 90 (BZ)	30	B C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 91 (BZ)	4.7	B C88	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 92 (BZ)	6.6	B	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 93 (BZ)	0.92	C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 94 (BZ)	0.23	Q	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 95 (BZ)	13	B	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 96 (BZ)	0.18		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 97 (BZ)	14	B C86	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 98 (BZ)	0.91	C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 99 (BZ)	26	B C83	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 100 (BZ)	0.92	C93	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 101 (BZ)	30	B C90	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 102 (BZ)	0.91	C98	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 103 (BZ)	0.66		0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 104 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 105 (BZ)	8.5	B	0.098	0.014	0.0001	0.00085	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 106 (BZ)	ND		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 107 (BZ)/109 (IUPAC)	3.4	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 108 (BZ)/107 (IUPAC)	0.97	C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 109 (BZ)/108 (IUPAC)	14	B C86	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 110 (BZ)	27	B C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 111 (BZ)	0.14		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 112 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 113 (BZ)	30	B C90	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 114 (BZ)	0.66		0.098	0.012	0.0005	0.00033	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 115 (BZ)	27	B C110	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 116 (BZ)	5.5	B C85	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 117 (BZ)	5.5	B C85	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 118 (BZ)	36	B	0.098	0.012	0.0001	0.0036	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 119 (BZ)	14	B C86	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 120 (BZ)	0.39		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 121 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 122 (BZ)	0.50		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 123 (BZ)	0.56		0.098	0.014	0.0001	0.000056	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 124 (BZ)	0.97	C108	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 125 (BZ)	14	B C86	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 126 (BZ)	0.23		0.098	0.014	0.1	0.023	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 127 (BZ)	0.063	Q J	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 128 (BZ)	4.2	C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 129 (BZ)	31	B C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 130 (BZ)	1.5		0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 131 (BZ)	0.27		0.098	0.025			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 132 (BZ)	3.4	B	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 133 (BZ)	0.60		0.098	0.023			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 134 (BZ)	1.1	C	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 135 (BZ)	5.3	B C	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 136 (BZ)	0.93		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 137 (BZ)	1.5		0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 138 (BZ)	31	B C129	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 139 (BZ)	0.61	C	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 140 (BZ)	0.61	C139	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 141 (BZ)	3.8	B	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 142 (BZ)	ND		0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 143 (BZ)	1.1	C134	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 144 (BZ)	0.77		0.098	0.021			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 145 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 146 (BZ)	5.3	B	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 147 (BZ)	15	B C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 148 (BZ)	0.056	J	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 149 (BZ)	15	B C147	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 150 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 151 (BZ)	5.3	B C135	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 152 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 153 (BZ)	27	B C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 154 (BZ)	0.57	Q	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 155 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 156 (BZ)	3.2	B C	0.098	0.019	0.0005	0.0016	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 157 (BZ)	3.2	B C156	0.098	0.019	0.0005	0.0016	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 158 (BZ)	2.5	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 159 (BZ)	0.053	Q J	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 160 (BZ)	31	B C129	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 161 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 162 (BZ)	0.11		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 163 (BZ)	31	B C129	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 164 (BZ)	1.5		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 165 (BZ)	0.048	J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 166 (BZ)	4.2	C128	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 167 (BZ)	1.2		0.098	0.011	0.00001	0.000012	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 168 (BZ)	27	B C153	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 169 (BZ)	ND		0.098	0.014	0.01		ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 170 (BZ)	3.3	B	0.098	0.016	0.0001	0.00033	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 171 (BZ)	0.92	C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 172 (BZ)	0.59		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 173 (BZ)	0.92	C171	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 174 (BZ)	1.7		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 175 (BZ)	0.13	Q	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 176 (BZ)	0.17		0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 177 (BZ)	1.3		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 178 (BZ)	0.74		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 179 (BZ)	0.45		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 180 (BZ)	7.6	B C	0.098	0.010	0.00001	0.000076	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 181 (BZ)	0.084	J	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 182 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 183 (BZ)	2.5	C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 184 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 185 (BZ)	2.5	C183	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 186 (BZ)	ND		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 02:14	10

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 187 (BZ)	**5.4**	**B**	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 188 (BZ)	ND		0.098	0.0081			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 189 (BZ)	**0.12**	**Q**	0.098	0.0088	0.0001	0.000012	ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 190 (BZ)	**0.66**		0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 191 (BZ)	**0.16**		0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 192 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 193 (BZ)	**7.6**	**B C180**	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 194 (BZ)	**0.92**		0.098	0.0058			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 195 (BZ)	**0.38**		0.098	0.0063			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 196 (BZ)	**0.42**		0.098	0.0075			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 197 (BZ)	**0.032**	**Q J**	0.098	0.0056			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 198 (BZ)	**1.2**	**C**	0.098	0.0077			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 201 (BZ)/199 (IUPAC)	**1.2**	**C198**	0.098	0.0077			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 199 (BZ)/200 (IUPAC)	**0.028**	**J**	0.098	0.0055			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 200 (BZ)/201 (IUPAC)	**0.11**		0.098	0.0053			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 202 (BZ)	**0.16**	**Q**	0.098	0.0060			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 203 (BZ)	**0.63**		0.098	0.0069			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 204 (BZ)	ND		0.098	0.0058			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 205 (BZ)	**0.058**	**Q J**	0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 206 (BZ)	**0.21**	**B**	0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 207 (BZ)	**0.033**	**Q J**	0.098	0.0033			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 208 (BZ)	**0.057**	**J**	0.098	0.0034			ng/g		08/07/12 16:00	08/31/12 02:14	10
PCB 209 (BZ)	**0.22**		0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 02:14	10
Total TEQ (EPA 1989)						**0.032**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*74*		*40 - 125*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 111	*84*		*40 - 125*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 178	*72*		*40 - 125*	*08/07/12 16:00*	*08/31/12 02:14*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*50*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 3	*45*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 4	*59*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 15	*63*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 19	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 37	*59*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 54	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 77	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 81	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 104	*77*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 105	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 114	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 118	*69*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 123	*69*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 126	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 155	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 156	*75*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)

Lab Sample ID: 180-12647-3

Date Collected: 07/18/12 12:00

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 157	*75*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 167	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 169	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 170	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 188	*77*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 189	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 202	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 205	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 206	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 208	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*
13C12-PCB 209	*56*		*30 - 140*	*08/07/12 16:00*	*08/31/12 02:14*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.62		0.096	0.028	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	77		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)

Lab Sample ID: 180-12647-4

Date Collected: 07/18/12 12:00

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.071	Q J	0.096	0.0022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 2 (BZ)	0.047	Q J	0.096	0.0026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 3 (BZ)	0.18		0.096	0.0032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 4 (BZ)	2.4		0.19	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 5 (BZ)	0.12	Q	0.096	0.023			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 6 (BZ)	9.0		0.096	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 7 (BZ)	0.79		0.096	0.023			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 8 (BZ)	11	B	0.19	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 9 (BZ)	0.96		0.096	0.023			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 10 (BZ)	0.093	Q J	0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 11 (BZ)	0.24	B	0.19	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 12 (BZ)	1.8	C	0.096	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 13 (BZ)	1.8	C12	0.096	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 14 (BZ)	0.026	Q J	0.096	0.019			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 15 (BZ)	18	B	0.096	0.022			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 16 (BZ)	13		0.096	0.040			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 17 (BZ)	40		0.096	0.033			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 18 (BZ)	49	C	0.19	0.030			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 19 (BZ)	4.8		0.096	0.041			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 20 (BZ)	170	B C	0.19	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 21 (BZ)	18	B C	0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 22 (BZ)	28	B	0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 23 (BZ)	0.14		0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 24 (BZ)	0.51		0.096	0.028			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 25 (BZ)	160	B	0.096	0.015			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 26 (BZ)	190	B C	0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 27 (BZ)	5.1		0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 28 (BZ)	170	B C20	0.19	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 29 (BZ)	190	B C26	0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 30 (BZ)	49	C18	0.19	0.030			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 31 (BZ)	130	B	0.19	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 32 (BZ)	45		0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 33 (BZ)	18	B C21	0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 34 (BZ)	1.9		0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 35 (BZ)	0.042	J	0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 36 (BZ)	ND		0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 37 (BZ)	20		0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 38 (BZ)	0.25		0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 39 (BZ)	0.66		0.096	0.015			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 40 (BZ)	260	B C	0.096	0.035			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 41 (BZ)	260	B C40	0.096	0.035			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 42 (BZ)	140	B	0.096	0.036			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 43 (BZ)	9.9	C	0.096	0.033			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 44 (BZ)	720	B C E	0.096	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 45 (BZ)	91	C	0.096	0.037			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 46 (BZ)	33		0.096	0.043			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 47 (BZ)	720	B C44 E	0.096	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 48 (BZ)	21		0.096	0.035			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 49 (BZ)	590	B C E	0.096	0.029			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 50 (BZ)	120	C	0.096	0.034			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 51 (BZ)	91	C45	0.096	0.037			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 52 (BZ)	670	B E	0.096	0.034			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 53 (BZ)	120	C50	0.096	0.034			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 54 (BZ)	3.0		0.096	0.048			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 55 (BZ)	6.7	Q	0.096	0.027			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 56 (BZ)	87		0.096	0.026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 57 (BZ)	14		0.096	0.026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 58 (BZ)	5.5		0.096	0.026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 59 (BZ)	33	C	0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 60 (BZ)	30		0.096	0.026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 61 (BZ)	590	B C	0.19	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 62 (BZ)	33	C59	0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 63 (BZ)	30		0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 64 (BZ)	72	B	0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 65 (BZ)	720	B C44 E	0.096	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 66 (BZ)	560	B E	0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 67 (BZ)	12		0.096	0.023			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 68 (BZ)	31		0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 69 (BZ)	590	B C49 E	0.096	0.029			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 70 (BZ)	590	B C61	0.19	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 71 (BZ)	260	B C40	0.096	0.035			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 72 (BZ)	33		0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 73 (BZ)	9.9	C43	0.096	0.033			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 74 (BZ)	590	B C61	0.19	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 75 (BZ)	33	C59	0.096	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 76 (BZ)	590	B C61	0.19	0.025			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 77 (BZ)	18		0.096	0.023	0.0001	0.0018	ng/g		08/07/12 16:00	08/31/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 78 (BZ)	ND		0.096	0.027			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 79 (BZ)	**8.1**		0.096	0.024			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 80 (BZ)	ND		0.096	0.023			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 81 (BZ)	**0.27**	**Q**	0.096	0.026	0.0001	0.000027	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 82 (BZ)	**60**		0.096	0.081			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 83 (BZ)	**820**	**B C E**	0.096	0.068			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 84 (BZ)	**97**		0.096	0.077			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 85 (BZ)	**230**	**B C**	0.096	0.056			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 86 (BZ)	**530**	**B C**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 87 (BZ)	**530**	**B C86**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 88 (BZ)	**130**	**B C**	0.096	0.069			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 89 (BZ)	**2.9**		0.096	0.075			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 90 (BZ)	**1000**	**B C E**	0.096	0.058			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 91 (BZ)	**130**	**B C88**	0.096	0.069			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 92 (BZ)	**210**	**B E**	0.096	0.066			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 93 (BZ)	**21**	**C**	0.096	0.066			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 94 (BZ)	**8.6**		0.096	0.075			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 95 (BZ)	**380**	**B E**	0.096	0.070			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 96 (BZ)	**6.0**		0.096	0.056			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 97 (BZ)	**530**	**B C86**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 98 (BZ)	**27**	**C**	0.096	0.064			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 99 (BZ)	**820**	**B C83 E**	0.096	0.068			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 100 (BZ)	**21**	**C93**	0.096	0.066			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 101 (BZ)	**1000**	**B C90 E**	0.096	0.058			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 102 (BZ)	**27**	**C98**	0.096	0.064			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 103 (BZ)	**15**		0.096	0.066			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 104 (BZ)	**0.51**		0.096	0.050			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 105 (BZ)	**510**	**B E**	0.096	0.034	0.0001	0.051	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 106 (BZ)	ND		0.096	0.040			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 107 (BZ)/109 (IUPAC)	**120**	**B**	0.096	0.039			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 108 (BZ)/107 (IUPAC)	**55**	**C**	0.096	0.041			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 109 (BZ)/108 (IUPAC)	**530**	**B C86**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 110 (BZ)	**720**	**B C E**	0.096	0.049			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 111 (BZ)	**1.5**	**Q**	0.096	0.047			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 112 (BZ)	ND		0.096	0.051			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 113 (BZ)	**1000**	**B C90 E**	0.096	0.058			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 114 (BZ)	**31**		0.096	0.037	0.0005	0.016	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 115 (BZ)	**720**	**B C110 E**	0.096	0.049			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 116 (BZ)	**230**	**B C85**	0.096	0.056			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 117 (BZ)	**230**	**B C85**	0.096	0.056			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 118 (BZ)	**1700**	**B E**	0.096	0.040	0.0001	0.17	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 119 (BZ)	**530**	**B C86**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 120 (BZ)	**5.8**		0.096	0.048			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 121 (BZ)	**0.74**		0.096	0.049			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 122 (BZ)	**18**		0.096	0.044			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 123 (BZ)	**30**		0.096	0.042	0.0001	0.0030	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 124 (BZ)	**55**	**C108**	0.096	0.041			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 125 (BZ)	**530**	**B C86**	0.096	0.057			ng/g		08/07/12 16:00	08/31/12 03:15	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 126 (BZ)	1.8		0.096	0.040	0.1	0.18	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 127 (BZ)	1.6		0.096	0.040			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 128 (BZ)	160	C	0.096	0.061			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 129 (BZ)	1200	B C E	0.096	0.063			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 130 (BZ)	63		0.096	0.081			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 131 (BZ)	8.9		0.096	0.083			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 132 (BZ)	140	B	0.096	0.079			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 133 (BZ)	18		0.096	0.076			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 134 (BZ)	40	C	0.096	0.081			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 135 (BZ)	210	B C	0.096	0.092			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 136 (BZ)	37		0.096	0.067			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 137 (BZ)	70		0.096	0.070			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 138 (BZ)	1200	B C129 E	0.096	0.063			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 139 (BZ)	18	C	0.096	0.069			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 140 (BZ)	18	C139	0.096	0.069			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 141 (BZ)	180	B	0.096	0.072			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 142 (BZ)	ND		0.096	0.080			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 143 (BZ)	40	C134	0.096	0.081			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 144 (BZ)	34		0.096	0.085			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 145 (BZ)	0.28	Q	0.096	0.064			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 146 (BZ)	160	B	0.096	0.066			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 147 (BZ)	520	B C E	0.096	0.067			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 148 (BZ)	1.4		0.096	0.090			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 149 (BZ)	520	B C147 E	0.096	0.067			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 150 (BZ)	1.1		0.096	0.063			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 151 (BZ)	210	B C135	0.096	0.092			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 152 (BZ)	0.81		0.096	0.064			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 153 (BZ)	920	B C E	0.096	0.054			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 154 (BZ)	13		0.096	0.075			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 155 (BZ)	ND		0.096	0.061			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 156 (BZ)	170	B C	0.096	0.067	0.0005	0.085	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 157 (BZ)	170	B C156	0.096	0.067	0.0005	0.085	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 158 (BZ)	120	B	0.096	0.050			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 159 (BZ)	2.8		0.096	0.053			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 160 (BZ)	1200	B C129 E	0.096	0.063			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 161 (BZ)	ND		0.096	0.053			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 162 (BZ)	4.4		0.096	0.052			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 163 (BZ)	1200	B C129 E	0.096	0.063			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 164 (BZ)	64		0.096	0.055			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 165 (BZ)	0.85		0.096	0.058			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 166 (BZ)	160	C128	0.096	0.061			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 167 (BZ)	56		0.096	0.039	0.00001	0.00056	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 168 (BZ)	920	B C153 E	0.096	0.054			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 169 (BZ)	0.42	Q	0.096	0.041	0.01	0.0042	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 170 (BZ)	130	B	0.096	0.045	0.0001	0.013	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 171 (BZ)	32	C	0.096	0.042			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 172 (BZ)	23		0.096	0.042			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 173 (BZ)	32	C171	0.096	0.042			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 174 (BZ)	80		0.096	0.039			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 175 (BZ)	4.0		0.096	0.038			ng/g		08/07/12 16:00	08/31/12 03:15	10

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)
Date Collected: 07/18/12 12:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 176 (BZ)	7.2		0.096	0.029			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 177 (BZ)	55		0.096	0.040			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 178 (BZ)	26		0.096	0.041			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 179 (BZ)	23		0.096	0.030			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 180 (BZ)	270	B C	0.096	0.032	0.00001	0.0027	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 181 (BZ)	2.3		0.096	0.038			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 182 (BZ)	0.98	Q	0.096	0.036			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 183 (BZ)	86	C	0.096	0.037			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 184 (BZ)	0.19		0.096	0.031			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 185 (BZ)	86	C183	0.096	0.037			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 186 (BZ)	ND		0.096	0.030			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 187 (BZ)	190	B E	0.096	0.035			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 188 (BZ)	0.22		0.096	0.026			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 189 (BZ)	4.7		0.096	0.022	0.0001	0.00047	ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 190 (BZ)	27		0.096	0.029			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 191 (BZ)	5.8		0.096	0.029			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 192 (BZ)	ND		0.096	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 193 (BZ)	270	B C180	0.096	0.032			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 194 (BZ)	25		0.096	0.016			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 195 (BZ)	12		0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 196 (BZ)	11		0.096	0.018			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 197 (BZ)	1.0		0.096	0.013			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 198 (BZ)	29	C	0.096	0.019			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 201 (BZ)/199 (IUPAC)	29	C198	0.096	0.019			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 199 (BZ)/200 (IUPAC)	1.3		0.096	0.013			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 200 (BZ)/201 (IUPAC)	2.8		0.096	0.013			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 202 (BZ)	4.6		0.096	0.014			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 203 (BZ)	16		0.096	0.017			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 204 (BZ)	0.057	Q J	0.096	0.014			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 205 (BZ)	1.5		0.096	0.013			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 206 (BZ)	3.4	B	0.096	0.011			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 207 (BZ)	0.56		0.096	0.0075			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 208 (BZ)	0.71		0.096	0.0074			ng/g		08/07/12 16:00	08/31/12 03:15	10
PCB 209 (BZ)	1.6		0.096	0.0063			ng/g		08/07/12 16:00	08/31/12 03:15	10
Total TEQ (EPA 1989)						0.61					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*80*		*40 - 125*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 111	*87*		*40 - 125*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 178	*79*		*40 - 125*	*08/07/12 16:00*	*08/31/12 03:15*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*42*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 3	*40*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 4	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 15	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 19	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 37	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*

Client Sample ID: 055364-T2-071912-FT-BASS-12(O)

Lab Sample ID: 180-12647-4

Date Collected: 07/18/12 12:00

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 54	*58*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 77	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 81	*56*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 104	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 105	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 114	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 118	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 123	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 126	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 155	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 156	*65*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 157	*65*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 167	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 169	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 170	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 188	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 189	*83*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 202	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 205	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 206	*53*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 208	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*
13C12-PCB 209	*49*		*30 - 140*	*08/07/12 16:00*	*08/31/12 03:15*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**2.6**		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	**70**		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)

Lab Sample ID: 180-12647-5

Date Collected: 07/19/12 07:25

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.098	0.0016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 2 (BZ)	ND		0.098	0.0019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 3 (BZ)	ND		0.098	0.0023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 4 (BZ)	**0.33**	**Q**	0.20	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 5 (BZ)	**0.027**	**Q J**	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 6 (BZ)	**0.72**	**Q**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 7 (BZ)	**0.087**	**Q J**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 8 (BZ)	**0.64**	**B**	0.20	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 9 (BZ)	**0.11**	**Q**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 10 (BZ)	**0.038**	**Q J**	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 11 (BZ)	**0.052**	**Q B J**	0.20	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 12 (BZ)	**0.058**	**Q C J**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 13 (BZ)	**0.058**	**Q C12 J**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 14 (BZ)	**0.0098**	**Q J**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 15 (BZ)	**0.18**	**Q B**	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 16 (BZ)	**0.88**		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 17 (BZ)	1.9		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 18 (BZ)	2.8	C	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 19 (BZ)	0.30	Q	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 20 (BZ)	8.8	B C	0.20	0.0089			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 21 (BZ)	0.20	Q B C	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 22 (BZ)	1.5	B	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 23 (BZ)	0.014	Q J	0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 24 (BZ)	0.048	Q J	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 25 (BZ)	3.9	B	0.098	0.0083			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 26 (BZ)	6.2	B C	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 27 (BZ)	0.30		0.098	0.0096			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 28 (BZ)	8.8	B C20	0.20	0.0089			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 29 (BZ)	6.2	B C26	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 30 (BZ)	2.8	C18	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 31 (BZ)	4.6	B	0.20	0.0087			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 32 (BZ)	1.0		0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 33 (BZ)	0.20	Q B C21	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 34 (BZ)	0.11		0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 35 (BZ)	0.0081	Q J	0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 36 (BZ)	ND		0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 37 (BZ)	0.087	Q J	0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 38 (BZ)	0.023	Q J	0.098	0.0096			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 39 (BZ)	0.026	J	0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 40 (BZ)	5.5	B C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 41 (BZ)	5.5	B C40	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 42 (BZ)	5.4	B	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 43 (BZ)	0.35	C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 44 (BZ)	25	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 45 (BZ)	2.0	C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 46 (BZ)	1.2		0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 47 (BZ)	25	B C44	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 48 (BZ)	0.60	Q	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 49 (BZ)	23	B C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 50 (BZ)	1.9	C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 51 (BZ)	2.0	C45	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 52 (BZ)	16	B	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 53 (BZ)	1.9	C50	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 54 (BZ)	0.074	Q J	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 55 (BZ)	0.11	Q	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 56 (BZ)	0.74		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 57 (BZ)	0.18		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 58 (BZ)	0.12	Q	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 59 (BZ)	1.3	C	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 60 (BZ)	0.45	Q	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 61 (BZ)	7.9	B C	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 62 (BZ)	1.3	C59	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 63 (BZ)	0.84		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 64 (BZ)	3.4	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 65 (BZ)	25	B C44	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 66 (BZ)	14	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 67 (BZ)	0.17		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 68 (BZ)	0.85		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 69 (BZ)	23	B C49	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 70 (BZ)	7.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 71 (BZ)	5.5	B C40	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 72 (BZ)	0.77		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 73 (BZ)	0.35	C43	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 74 (BZ)	7.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 75 (BZ)	1.3	C59	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 76 (BZ)	7.9	B C61	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 77 (BZ)	0.099	Q	0.098	0.014	0.0001	0.0000099	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 78 (BZ)	ND		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 79 (BZ)	0.11	Q	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 80 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 81 (BZ)	ND		0.098	0.012	0.0001		ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 82 (BZ)	1.1	Q	0.098	0.027			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 83 (BZ)	16	B C	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 84 (BZ)	2.6		0.098	0.026			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 85 (BZ)	3.5	B C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 86 (BZ)	9.1	B C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 87 (BZ)	9.1	B C86	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 88 (BZ)	3.9	B C	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 89 (BZ)	0.11	Q	0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 90 (BZ)	15	B C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 91 (BZ)	3.9	B C88	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 92 (BZ)	4.2	B	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 93 (BZ)	0.58	C	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 94 (BZ)	0.32		0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 95 (BZ)	7.5	B	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 96 (BZ)	0.11		0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 97 (BZ)	9.1	B C86	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 98 (BZ)	0.44	C	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 99 (BZ)	16	B C83	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 100 (BZ)	0.58	C93	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 101 (BZ)	15	B C90	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 102 (BZ)	0.44	C98	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 103 (BZ)	0.34	Q	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 104 (BZ)	ND		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 105 (BZ)	4.5	B	0.098	0.013	0.0001	0.00045	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 106 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 107 (BZ)/109 (IUPAC)	1.8	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 108 (BZ)/107 (IUPAC)	0.27	C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 109 (BZ)/108 (IUPAC)	9.1	B C86	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 110 (BZ)	21	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 111 (BZ)	0.097	J	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 112 (BZ)	ND		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 113 (BZ)	15	B C90	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 114 (BZ)	0.36		0.098	0.013	0.0005	0.00018	ng/g		08/07/12 16:00	08/31/12 04:16	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 115 (BZ)	21	B C110	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 116 (BZ)	3.5	B C85	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 117 (BZ)	3.5	B C85	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 118 (BZ)	20	B	0.098	0.016	0.0001	0.0020	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 119 (BZ)	9.1	B C86	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 120 (BZ)	0.19	Q	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 121 (BZ)	0.051	J	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 122 (BZ)	0.23	Q	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 123 (BZ)	0.28		0.098	0.015	0.0001	0.000028	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 124 (BZ)	0.27	C108	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 125 (BZ)	9.1	B C86	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 126 (BZ)	0.098	Q J	0.098	0.017	0.1	0.0098	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 127 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 128 (BZ)	2.4	C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 129 (BZ)	15	B C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 130 (BZ)	0.95		0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 131 (BZ)	0.17		0.098	0.026			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 132 (BZ)	3.4	B	0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 133 (BZ)	0.27	Q	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 134 (BZ)	0.76	C	0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 135 (BZ)	3.4	B C	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 136 (BZ)	0.53		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 137 (BZ)	0.77		0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 138 (BZ)	15	B C129	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 139 (BZ)	0.30	C	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 140 (BZ)	0.30	C139	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 141 (BZ)	1.9	B	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 142 (BZ)	ND		0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 143 (BZ)	0.76	C134	0.098	0.025			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 144 (BZ)	0.26	Q	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 145 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 146 (BZ)	2.5	B	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 147 (BZ)	8.5	B C	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 148 (BZ)	0.047	Q J	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 149 (BZ)	8.5	B C147	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 150 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 151 (BZ)	3.4	B C135	0.098	0.023			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 152 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 153 (BZ)	13	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 154 (BZ)	0.24	Q	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 155 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 156 (BZ)	1.7	B C	0.098	0.020	0.0005	0.00085	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 157 (BZ)	1.7	B C156	0.098	0.020	0.0005	0.00085	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 158 (BZ)	1.3	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 159 (BZ)	0.081	Q J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 160 (BZ)	15	B C129	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 161 (BZ)	ND		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 162 (BZ)	0.060	Q J	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 163 (BZ)	15	B C129	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 164 (BZ)	0.96		0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 165 (BZ)	0.032	J	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 166 (BZ)	2.4	C128	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 167 (BZ)	0.60		0.098	0.012	0.00001	0.0000060	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 168 (BZ)	13	B C153	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 169 (BZ)	ND		0.098	0.014	0.01		ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 170 (BZ)	1.7	B	0.098	0.016	0.0001	0.00017	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 171 (BZ)	0.56	C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 172 (BZ)	0.32		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 173 (BZ)	0.56	C171	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 174 (BZ)	1.4		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 175 (BZ)	0.073	Q J	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 176 (BZ)	0.13		0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 177 (BZ)	0.86		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 178 (BZ)	0.40		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 179 (BZ)	0.54		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 180 (BZ)	3.8	B C	0.098	0.011	0.00001	0.000038	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 181 (BZ)	0.045	Q J	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 182 (BZ)	0.028	Q J	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 183 (BZ)	1.2	C	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 184 (BZ)	ND		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 185 (BZ)	1.2	C183	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 186 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 187 (BZ)	2.6	B	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 188 (BZ)	ND		0.098	0.0089			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 189 (BZ)	0.066	J	0.098	0.0092	0.0001	0.0000066	ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 190 (BZ)	0.34	Q	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 191 (BZ)	0.069	Q J	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 192 (BZ)	ND		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 193 (BZ)	3.8	B C180	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 194 (BZ)	0.48		0.098	0.0060			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 195 (BZ)	0.23	Q	0.098	0.0065			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 196 (BZ)	0.21		0.098	0.0071			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 197 (BZ)	0.019	Q J	0.098	0.0053			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 198 (BZ)	0.61	C	0.098	0.0073			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 201 (BZ)/199 (IUPAC)	0.61	C198	0.098	0.0073			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 199 (BZ)/200 (IUPAC)	0.040	J	0.098	0.0052			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 200 (BZ)/201 (IUPAC)	0.060	Q J	0.098	0.0050			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 202 (BZ)	0.10		0.098	0.0056			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 203 (BZ)	0.31		0.098	0.0065			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 204 (BZ)	ND		0.098	0.0055			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 205 (BZ)	0.024	Q J	0.098	0.0050			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 206 (BZ)	0.16	B	0.098	0.0054			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 207 (BZ)	0.041	J	0.098	0.0039			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 208 (BZ)	0.067	Q J	0.098	0.0040			ng/g		08/07/12 16:00	08/31/12 04:16	10
PCB 209 (BZ)	0.18		0.098	0.0037			ng/g		08/07/12 16:00	08/31/12 04:16	10
Total TEQ (EPA 1989)						0.014					

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(F)

Lab Sample ID: 180-12647-5

Date Collected: 07/19/12 07:25

Matrix: Tissue

Date Received: 07/20/12 09:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 28	78		40 - 125	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 111	81		40 - 125	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 178	77		40 - 125	08/07/12 16:00	08/31/12 04:16	10

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	59		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 3	57		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 4	62		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 15	62		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 19	90		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 37	70		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 54	79		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 77	68		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 81	69		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 104	77		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 105	82		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 114	77		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 118	73		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 123	79		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 126	75		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 155	84		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 156	85	C	30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 157	85	C	30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 167	82		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 169	78		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 170	82		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 188	81		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 189	96		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 202	87		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 205	83		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 206	78		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 208	82		30 - 140	08/07/12 16:00	08/31/12 04:16	10
13C12-PCB 209	69		30 - 140	08/07/12 16:00	08/31/12 04:16	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.89		0.097	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	79		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)

Lab Sample ID: 180-12647-6

Date Collected: 07/19/12 07:25

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.035	Q J	0.097	0.0016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 2 (BZ)	ND		0.097	0.0018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 3 (BZ)	0.027	J	0.097	0.0022			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 4 (BZ)	1.2		0.19	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 5 (BZ)	0.083	Q J	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 6 (BZ)	2.9		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 7 (BZ)	0.33	Q	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 8 (BZ)	2.7	B	0.19	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 9 (BZ)	0.38	Q	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 10 (BZ)	0.069	Q J	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 11 (BZ)	0.026	Q B J	0.19	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 12 (BZ)	0.25	Q C	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 13 (BZ)	0.25	Q C12	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 14 (BZ)	ND		0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 15 (BZ)	0.69	B	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 16 (BZ)	4.8		0.097	0.022			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 17 (BZ)	13		0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 18 (BZ)	19	C	0.19	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 19 (BZ)	2.0		0.097	0.023			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 20 (BZ)	44	B C	0.19	0.0086			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 21 (BZ)	0.87	B C	0.097	0.0086			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 22 (BZ)	7.4	B	0.097	0.0088			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 23 (BZ)	0.062	J	0.097	0.0089			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 24 (BZ)	0.27	Q	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 25 (BZ)	19	B	0.097	0.0080			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 26 (BZ)	32	B C	0.097	0.0085			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 27 (BZ)	1.8		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 28 (BZ)	44	B C20	0.19	0.0086			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 29 (BZ)	32	B C26	0.097	0.0085			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 30 (BZ)	19	C18	0.19	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 31 (BZ)	22	B	0.19	0.0084			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 32 (BZ)	8.7		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 33 (BZ)	0.87	B C21	0.097	0.0086			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 34 (BZ)	0.58		0.097	0.0088			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 35 (BZ)	0.021	Q J	0.097	0.0091			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 36 (BZ)	ND		0.097	0.0087			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 37 (BZ)	0.37		0.097	0.0090			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 38 (BZ)	0.067	J	0.097	0.0092			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 39 (BZ)	0.10		0.097	0.0082			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 40 (BZ)	37	B C	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 41 (BZ)	37	B C40	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 42 (BZ)	38	B	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 43 (BZ)	1.9	C	0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 44 (BZ)	160	B C	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 45 (BZ)	15	C	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 46 (BZ)	6.7		0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 47 (BZ)	160	B C44	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 48 (BZ)	4.3		0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 49 (BZ)	150	B C	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 50 (BZ)	14	C	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 51 (BZ)	15	C45	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 52 (BZ)	100	B	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 53 (BZ)	14	C50	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 54 (BZ)	0.47		0.097	0.027			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 55 (BZ)	1.4		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 56 (BZ)	5.0		0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 57 (BZ)	0.95		0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 58 (BZ)	1.2	Q	0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 59 (BZ)	7.9	C	0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 60 (BZ)	3.3		0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 61 (BZ)	48	B C	0.19	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 62 (BZ)	7.9	C59	0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 63 (BZ)	5.5		0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 64 (BZ)	21	B	0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 65 (BZ)	160	B C44	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 66 (BZ)	86	B	0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 67 (BZ)	0.97		0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 68 (BZ)	6.0		0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 69 (BZ)	150	B C49	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 70 (BZ)	48	B C61	0.19	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 71 (BZ)	37	B C40	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 72 (BZ)	4.8		0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 73 (BZ)	1.9	C43	0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 74 (BZ)	48	B C61	0.19	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 75 (BZ)	7.9	C59	0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 76 (BZ)	48	B C61	0.19	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 77 (BZ)	0.57		0.097	0.015	0.0001	0.000057	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 78 (BZ)	ND		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 79 (BZ)	0.72	Q	0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 80 (BZ)	ND		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 81 (BZ)	0.087	J	0.097	0.013	0.0001	0.0000087	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 82 (BZ)	6.2		0.097	0.030			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 83 (BZ)	87	B C	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 84 (BZ)	14		0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 85 (BZ)	19	B C	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 86 (BZ)	53	B C	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 87 (BZ)	53	B C86	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 88 (BZ)	24	B C	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 89 (BZ)	0.33	Q	0.097	0.027			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 90 (BZ)	81	B C	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 91 (BZ)	24	B C88	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 92 (BZ)	25	B	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 93 (BZ)	3.6	C	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 94 (BZ)	1.8		0.097	0.027			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 95 (BZ)	43	B	0.097	0.026			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 96 (BZ)	0.44		0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 97 (BZ)	53	B C86	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 98 (BZ)	3.8	C	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 99 (BZ)	87	B C83	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 100 (BZ)	3.6	C93	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 101 (BZ)	81	B C90	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 102 (BZ)	3.8	C98	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 103 (BZ)	2.4		0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 104 (BZ)	ND		0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 105 (BZ)	27	B	0.097	0.015	0.0001	0.0027	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 106 (BZ)	ND		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 107 (BZ)/109 (IUPAC)	11	B	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 108 (BZ)/107 (IUPAC)	1.2	C	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 109 (BZ)/108 (IUPAC)	53	B C86	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 110 (BZ)	110	B C	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 111 (BZ)	0.30		0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 112 (BZ)	ND		0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 113 (BZ)	81	B C90	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 114 (BZ)	1.8		0.097	0.014	0.0005	0.00090	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 115 (BZ)	110	B C110	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 116 (BZ)	19	B C85	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 117 (BZ)	19	B C85	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 118 (BZ)	110	B	0.097	0.015	0.0001	0.011	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 119 (BZ)	53	B C86	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 120 (BZ)	1.1		0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 121 (BZ)	0.14	Q	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 122 (BZ)	1.3		0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 123 (BZ)	1.8		0.097	0.016	0.0001	0.00018	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 124 (BZ)	1.2	C108	0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 125 (BZ)	53	B C86	0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 126 (BZ)	0.61		0.097	0.017	0.1	0.061	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 127 (BZ)	0.11	Q	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 128 (BZ)	14	C	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 129 (BZ)	89	B C	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 130 (BZ)	5.4		0.097	0.032			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 131 (BZ)	0.91		0.097	0.033			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 132 (BZ)	21	B	0.097	0.031			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 133 (BZ)	1.8		0.097	0.030			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 134 (BZ)	4.8	C	0.097	0.032			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 135 (BZ)	18	B C	0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 136 (BZ)	2.7		0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 137 (BZ)	4.5		0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 138 (BZ)	89	B C129	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 139 (BZ)	1.9	C	0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 140 (BZ)	1.9	C139	0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 141 (BZ)	11	B	0.097	0.029			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 142 (BZ)	ND		0.097	0.032			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 143 (BZ)	4.8	C134	0.097	0.032			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 144 (BZ)	1.4		0.097	0.026			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 145 (BZ)	ND		0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 146 (BZ)	15	B	0.097	0.026			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 147 (BZ)	53	B C	0.097	0.027			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 148 (BZ)	0.24		0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 149 (BZ)	53	B C147	0.097	0.027			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 150 (BZ)	0.16	Q	0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 151 (BZ)	18	B C135	0.097	0.028			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 152 (BZ)	0.092	Q J	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 153 (BZ)	76	B C	0.097	0.022			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 154 (BZ)	1.6		0.097	0.023			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 155 (BZ)	ND		0.097	0.019			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 156 (BZ)	9.2	B C	0.097	0.024	0.0005	0.0046	ng/g		08/07/12 16:00	08/31/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 157 (BZ)	9.2	B C156	0.097	0.024	0.0005	0.0046	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 158 (BZ)	8.0	B	0.097	0.020			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 159 (BZ)	0.34		0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 160 (BZ)	89	B C129	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 161 (BZ)	ND		0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 162 (BZ)	0.35		0.097	0.021			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 163 (BZ)	89	B C129	0.097	0.025			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 164 (BZ)	5.3		0.097	0.022			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 165 (BZ)	0.15		0.097	0.023			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 166 (BZ)	14	C128	0.097	0.024			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 167 (BZ)	3.0		0.097	0.015	0.00001	0.000030	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 168 (BZ)	76	B C153	0.097	0.022			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 169 (BZ)	0.082	Q J	0.097	0.020	0.01	0.00082	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 170 (BZ)	9.6	B	0.097	0.021	0.0001	0.00096	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 171 (BZ)	2.7	C	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 172 (BZ)	1.6		0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 173 (BZ)	2.7	C171	0.097	0.018			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 174 (BZ)	7.7		0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 175 (BZ)	0.38		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 176 (BZ)	0.61		0.097	0.012			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 177 (BZ)	4.5		0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 178 (BZ)	2.2		0.097	0.017			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 179 (BZ)	3.2		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 180 (BZ)	19	B C	0.097	0.014	0.00001	0.00019	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 181 (BZ)	0.26		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 182 (BZ)	0.21		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 183 (BZ)	6.3	C	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 184 (BZ)	ND		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 185 (BZ)	6.3	C183	0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 186 (BZ)	ND		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 187 (BZ)	14	B	0.097	0.015			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 188 (BZ)	0.034	Q J	0.097	0.011			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 189 (BZ)	0.36		0.097	0.013	0.0001	0.000036	ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 190 (BZ)	1.7		0.097	0.012			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 191 (BZ)	0.44		0.097	0.012			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 192 (BZ)	ND		0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 193 (BZ)	19	B C180	0.097	0.014			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 194 (BZ)	3.0		0.097	0.012			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 195 (BZ)	1.6		0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 196 (BZ)	1.0	Q	0.097	0.0094			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 197 (BZ)	0.13		0.097	0.0070			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 198 (BZ)	3.0	C	0.097	0.0097			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 201 (BZ)/199 (IUPAC)	3.0	C198	0.097	0.0097			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 199 (BZ)/200 (IUPAC)	0.25		0.097	0.0069			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 200 (BZ)/201 (IUPAC)	0.34	Q	0.097	0.0066			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 202 (BZ)	0.60	Q	0.097	0.0075			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 203 (BZ)	1.7		0.097	0.0087			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 204 (BZ)	ND		0.097	0.0073			ng/g		08/07/12 16:00	08/31/12 05:17	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-11(O)
Date Collected: 07/19/12 07:25
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 205 (BZ)	0.17		0.097	0.010			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 206 (BZ)	1.1	Q B	0.097	0.013			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 207 (BZ)	0.20	Q	0.097	0.0063			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 208 (BZ)	0.40		0.097	0.0053			ng/g		08/07/12 16:00	08/31/12 05:17	10
PCB 209 (BZ)	1.4		0.097	0.016			ng/g		08/07/12 16:00	08/31/12 05:17	10
Total TEQ (EPA 1989)						0.087					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*93*		*40 - 125*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 111	*96*		*40 - 125*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 178	*96*		*40 - 125*	*08/07/12 16:00*	*08/31/12 05:17*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*52*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 3	*57*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 4	*69*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 15	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 19	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 37	*90*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 54	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 77	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 81	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 104	*102*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 105	*104*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 114	*101*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 118	*102*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 123	*93*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 126	*95*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 155	*104*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 156	*88*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 157	*88*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 167	*91*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 169	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 170	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 188	*109*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 189	*146*	*	*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 202	*101*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 205	*91*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 206	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 208	*121*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*
13C12-PCB 209	*56*		*30 - 140*	*08/07/12 16:00*	*08/31/12 05:17*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	2.0		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	75		0.10	0.10	%			08/22/12 14:53	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.098	0.0011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 2 (BZ)	ND		0.098	0.0013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 3 (BZ)	0.011	J	0.098	0.0017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 4 (BZ)	0.21	Q	0.20	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 5 (BZ)	0.011	Q J	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 6 (BZ)	0.54	Q	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 7 (BZ)	0.070	Q J	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 8 (BZ)	0.48	B	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 9 (BZ)	0.089	Q J	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 10 (BZ)	0.020	Q J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 11 (BZ)	0.043	Q B J	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 12 (BZ)	0.038	Q C J	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 13 (BZ)	0.038	Q C12 J	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 14 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 15 (BZ)	0.090	Q B J	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 16 (BZ)	0.75		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 17 (BZ)	1.5		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 18 (BZ)	2.4	C	0.20	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 19 (BZ)	0.26	Q	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 20 (BZ)	7.3	B C	0.20	0.0081			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 21 (BZ)	0.12	B C	0.098	0.0081			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 22 (BZ)	1.1	B	0.098	0.0083			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 23 (BZ)	ND		0.098	0.0084			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 24 (BZ)	0.028	J	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 25 (BZ)	3.4	B	0.098	0.0075			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 26 (BZ)	5.9	B C	0.098	0.0080			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 27 (BZ)	0.24		0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 28 (BZ)	7.3	B C20	0.20	0.0081			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 29 (BZ)	5.9	B C26	0.098	0.0080			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 30 (BZ)	2.4	C18	0.20	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 31 (BZ)	3.4	B	0.20	0.0079			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 32 (BZ)	1.4		0.098	0.0084			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 33 (BZ)	0.12	B C21	0.098	0.0081			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 34 (BZ)	0.096	Q J	0.098	0.0083			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 35 (BZ)	ND		0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 36 (BZ)	ND		0.098	0.0082			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 37 (BZ)	0.060	J	0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 38 (BZ)	0.016	Q J	0.098	0.0087			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 39 (BZ)	0.022	Q J	0.098	0.0077			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 40 (BZ)	6.0	B C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 41 (BZ)	6.0	B C40	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 42 (BZ)	6.4	B	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 43 (BZ)	0.25	Q C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 44 (BZ)	28	B C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 45 (BZ)	2.6	C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 46 (BZ)	1.7		0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 47 (BZ)	28	B C44	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 48 (BZ)	0.75		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 49 (BZ)	25	B C	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 50 (BZ)	1.7	C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	2.6	C45	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 52 (BZ)	15	B	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 53 (BZ)	1.7	C50	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 54 (BZ)	0.11		0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 55 (BZ)	0.32	Q	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 56 (BZ)	0.50		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 57 (BZ)	0.22		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 58 (BZ)	0.20	Q	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 59 (BZ)	1.2	C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 60 (BZ)	0.51		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 61 (BZ)	6.6	B C	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 62 (BZ)	1.2	C59	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 63 (BZ)	0.79		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 64 (BZ)	3.1	B	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 65 (BZ)	28	B C44	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 66 (BZ)	13	B	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 67 (BZ)	0.16		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 68 (BZ)	0.85		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 69 (BZ)	25	B C49	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 70 (BZ)	6.6	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 71 (BZ)	6.0	B C40	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 72 (BZ)	0.66		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 73 (BZ)	0.25	Q C43	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 74 (BZ)	6.6	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 75 (BZ)	1.2	C59	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 76 (BZ)	6.6	B C61	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 77 (BZ)	0.080	J	0.098	0.011	0.0001	0.0000080	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 78 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 79 (BZ)	0.11	Q	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 80 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 81 (BZ)	ND		0.098	0.011	0.0001		ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 82 (BZ)	1.1	Q	0.098	0.024			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 83 (BZ)	14	B C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 84 (BZ)	3.2		0.098	0.023			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 85 (BZ)	3.2	B C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 86 (BZ)	8.2	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 87 (BZ)	8.2	B C86	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 88 (BZ)	3.6	B C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 89 (BZ)	0.069	Q J	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 90 (BZ)	12	B C	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 91 (BZ)	3.6	B C88	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 92 (BZ)	3.6	B	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 93 (BZ)	0.57	Q C	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 94 (BZ)	0.29	Q	0.098	0.022			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 95 (BZ)	6.8	B	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 96 (BZ)	0.15		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 97 (BZ)	8.2	B C86	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 98 (BZ)	0.64	Q C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 99 (BZ)	14	B C83	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 100 (BZ)	0.57	Q C93	0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	12	B C90	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 102 (BZ)	0.64	Q C98	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 103 (BZ)	0.29		0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 104 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 105 (BZ)	5.6	B	0.098	0.014	0.0001	0.00056	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 106 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 107 (BZ)/109 (IUPAC)	1.7	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 108 (BZ)/107 (IUPAC)	0.19	C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 109 (BZ)/108 (IUPAC)	8.2	B C86	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 110 (BZ)	19	B C	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 111 (BZ)	0.046	Q J	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 112 (BZ)	ND		0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 113 (BZ)	12	B C90	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 114 (BZ)	0.40		0.098	0.011	0.0005	0.00020	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 115 (BZ)	19	B C110	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 116 (BZ)	3.2	B C85	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 117 (BZ)	3.2	B C85	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 118 (BZ)	17	B	0.098	0.011	0.0001	0.0017	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 119 (BZ)	8.2	B C86	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 120 (BZ)	0.15		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 121 (BZ)	ND		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 122 (BZ)	0.30		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 123 (BZ)	0.37		0.098	0.013	0.0001	0.000037	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 124 (BZ)	0.19	C108	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 125 (BZ)	8.2	B C86	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 126 (BZ)	0.044	Q J	0.098	0.015	0.1	0.0044	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 127 (BZ)	0.027	J	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 128 (BZ)	2.2	C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 129 (BZ)	15	B C	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 130 (BZ)	0.78		0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 131 (BZ)	0.16		0.098	0.022			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 132 (BZ)	3.1	B	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 133 (BZ)	0.29		0.098	0.020			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 134 (BZ)	0.73	C	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 135 (BZ)	2.8	B C	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 136 (BZ)	0.61	Q	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 137 (BZ)	0.67	Q	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 138 (BZ)	15	B C129	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 139 (BZ)	0.29	C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 140 (BZ)	0.29	C139	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 141 (BZ)	1.8	B	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 142 (BZ)	ND		0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 143 (BZ)	0.73	C134	0.098	0.021			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 144 (BZ)	0.18		0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 145 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 146 (BZ)	2.3	B	0.098	0.017			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 147 (BZ)	7.5	B C	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 148 (BZ)	ND		0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	**7.5**	**B C147**	0.098	0.018			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 150 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 151 (BZ)	**2.8**	**B C135**	0.098	0.019			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 152 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 153 (BZ)	**13**	**B C**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 154 (BZ)	**0.17**	**Q**	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 155 (BZ)	ND		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 156 (BZ)	**1.6**	**B C**	0.098	0.017	0.0005	0.00080	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 157 (BZ)	**1.6**	**B C156**	0.098	0.017	0.0005	0.00080	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 158 (BZ)	**1.3**	**B**	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 159 (BZ)	**0.074**	**J**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 160 (BZ)	**15**	**B C129**	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 161 (BZ)	ND		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 162 (BZ)	**0.062**	**Q J**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 163 (BZ)	**15**	**B C129**	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 164 (BZ)	**0.82**		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 165 (BZ)	**0.031**	**Q J**	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 166 (BZ)	**2.2**	**C128**	0.098	0.016			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 167 (BZ)	**0.56**		0.098	0.010	0.00001	0.0000056	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 168 (BZ)	**13**	**B C153**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 169 (BZ)	ND		0.098	0.011	0.01		ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 170 (BZ)	**1.6**	**B**	0.098	0.012	0.0001	0.00016	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 171 (BZ)	**0.47**	**C**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 172 (BZ)	**0.30**		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 173 (BZ)	**0.47**	**C171**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 174 (BZ)	**1.1**		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 175 (BZ)	**0.056**	**J**	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 176 (BZ)	**0.11**		0.098	0.0080			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 177 (BZ)	**0.86**		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 178 (BZ)	**0.40**		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 179 (BZ)	**0.41**	**Q**	0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 180 (BZ)	**3.5**	**B C**	0.098	0.0090	0.00001	0.000035	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 181 (BZ)	**0.050**	**J**	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 182 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 183 (BZ)	**1.1**	**C**	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 184 (BZ)	ND		0.098	0.0087			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 185 (BZ)	**1.1**	**C183**	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 186 (BZ)	ND		0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 187 (BZ)	**2.6**	**B**	0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 188 (BZ)	ND		0.098	0.0075			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 189 (BZ)	**0.056**	**Q J**	0.098	0.0062	0.0001	0.0000056	ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 190 (BZ)	**0.33**		0.098	0.0082			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 191 (BZ)	**0.084**	**J**	0.098	0.0080			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 192 (BZ)	ND		0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 193 (BZ)	**3.5**	**B C180**	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 194 (BZ)	**0.46**		0.098	0.0050			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 195 (BZ)	**0.18**		0.098	0.0054			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 196 (BZ)	**0.25**		0.098	0.0066			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 197 (BZ)	ND		0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 198 (BZ)	**0.66**	**C**	0.098	0.0068			ng/g		08/07/12 16:00	08/31/12 06:18	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	0.66	C198	0.098	0.0068			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 199 (BZ)/200 (IUPAC)	0.032	Q J	0.098	0.0048			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 200 (BZ)/201 (IUPAC)	0.057	J	0.098	0.0047			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 202 (BZ)	0.14		0.098	0.0053			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 203 (BZ)	0.32	Q	0.098	0.0061			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 204 (BZ)	ND		0.098	0.0051			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 205 (BZ)	0.024	J	0.098	0.0042			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 206 (BZ)	0.24	B	0.098	0.0070			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 207 (BZ)	0.036	J	0.098	0.0047			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 208 (BZ)	0.068	Q J	0.098	0.0048			ng/g		08/07/12 16:00	08/31/12 06:18	10
PCB 209 (BZ)	0.17	Q	0.098	0.0041			ng/g		08/07/12 16:00	08/31/12 06:18	10
Total TEQ (EPA 1989)						0.0087					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*82*		*40 - 125*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 111	*86*		*40 - 125*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 178	*91*		*40 - 125*	*08/07/12 16:00*	*08/31/12 06:18*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 3	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 4	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 15	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 19	*89*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 37	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 54	*85*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 77	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 81	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 104	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 105	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 114	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 118	*90*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 123	*83*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 126	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 155	*88*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 156	*81*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 157	*81*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 167	*83*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 169	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 170	*87*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 188	*98*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 189	*91*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 202	*103*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 205	*87*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 206	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 208	*88*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*
13C12-PCB 209	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 06:18*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(F)

Lab Sample ID: 180-12647-7

Date Collected: 07/18/12 12:40
Matrix: Tissue
Date Received: 07/20/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.39		0.096	0.028	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	78		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)

Lab Sample ID: 180-12647-8

Date Collected: 07/18/12 12:40
Matrix: Tissue
Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.044	Q J	0.099	0.0022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 2 (BZ)	0.011	Q J	0.099	0.0024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 3 (BZ)	0.042	J	0.099	0.0026			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 4 (BZ)	1.3		0.20	0.025			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 5 (BZ)	0.092	Q J	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 6 (BZ)	3.3		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 7 (BZ)	0.32		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 8 (BZ)	2.5	B	0.20	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 9 (BZ)	0.45	Q	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 10 (BZ)	0.10	Q	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 11 (BZ)	0.26	Q B	0.20	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 12 (BZ)	0.21	Q C	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 13 (BZ)	0.21	Q C12	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 14 (BZ)	ND		0.099	0.017			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 15 (BZ)	0.69	Q B	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 16 (BZ)	5.4		0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 17 (BZ)	10		0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 18 (BZ)	17	C	0.20	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 19 (BZ)	2.0		0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 20 (BZ)	47	B C	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 21 (BZ)	0.71	B C	0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 22 (BZ)	6.7	B	0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 23 (BZ)	0.050	Q J	0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 24 (BZ)	0.23		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 25 (BZ)	23	B	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 26 (BZ)	39	B C	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 27 (BZ)	1.6		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 28 (BZ)	47	B C20	0.20	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 29 (BZ)	39	B C26	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 30 (BZ)	17	C18	0.20	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 31 (BZ)	23	B	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 32 (BZ)	8.7		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 33 (BZ)	0.71	B C21	0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 34 (BZ)	0.59		0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 35 (BZ)	ND		0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 36 (BZ)	ND		0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 37 (BZ)	0.28		0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 38 (BZ)	0.046	Q J	0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 39 (BZ)	ND		0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 40 (BZ)	32	B C	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 41 (BZ)	32	B C40	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 42 (BZ)	36	B	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	1.5	C	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 44 (BZ)	160	B C	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 45 (BZ)	14	C	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 46 (BZ)	11		0.099	0.026			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 47 (BZ)	160	B C44	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 48 (BZ)	3.3		0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 49 (BZ)	140	B C	0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 50 (BZ)	8.3	C	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 51 (BZ)	14	C45	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 52 (BZ)	72	B	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 53 (BZ)	8.3	C50	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 54 (BZ)	0.76		0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 55 (BZ)	0.89	Q	0.099	0.017			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 56 (BZ)	2.7		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 57 (BZ)	1.4		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 58 (BZ)	1.3		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 59 (BZ)	6.9	C	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 60 (BZ)	3.6		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 61 (BZ)	41	B C	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 62 (BZ)	6.9	C59	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 63 (BZ)	4.8		0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 64 (BZ)	18	B	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 65 (BZ)	160	B C44	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 66 (BZ)	77	B	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 67 (BZ)	0.79		0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 68 (BZ)	5.4		0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 69 (BZ)	140	B C49	0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 70 (BZ)	41	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 71 (BZ)	32	B C40	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 72 (BZ)	4.0		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 73 (BZ)	1.5	C43	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 74 (BZ)	41	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 75 (BZ)	6.9	C59	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 76 (BZ)	41	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 77 (BZ)	0.39		0.099	0.015	0.0001	0.000039	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 78 (BZ)	ND		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 79 (BZ)	0.51	Q	0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 80 (BZ)	ND		0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 81 (BZ)	0.066	Q J	0.099	0.015	0.0001	0.0000066	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 82 (BZ)	6.5		0.099	0.039			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 83 (BZ)	89	B C	0.099	0.032			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 84 (BZ)	24		0.099	0.037			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 85 (BZ)	19	B C	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 86 (BZ)	49	Q B C	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 87 (BZ)	49	Q B C86	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 88 (BZ)	22	B C	0.099	0.033			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 89 (BZ)	0.51		0.099	0.036			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 90 (BZ)	68	B C	0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 91 (BZ)	22	B C88	0.099	0.033			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 92 (BZ)	25	B	0.099	0.032			ng/g		08/07/12 16:00	08/31/12 07:19	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	3.9	C	0.099	0.032			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 94 (BZ)	1.8		0.099	0.036			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 95 (BZ)	43	B	0.099	0.034			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 96 (BZ)	1.0		0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 97 (BZ)	49	Q B C86	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 98 (BZ)	4.6	C	0.099	0.031			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 99 (BZ)	89	B C83	0.099	0.032			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 100 (BZ)	3.9	C93	0.099	0.032			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 101 (BZ)	68	B C90	0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 102 (BZ)	4.6	C98	0.099	0.031			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 103 (BZ)	1.7		0.099	0.031			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 104 (BZ)	ND		0.099	0.024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 105 (BZ)	29	B	0.099	0.018	0.0001	0.0029	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 106 (BZ)	ND		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 107 (BZ)/109 (IUPAC)	10	B	0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 108 (BZ)/107 (IUPAC)	1.1	C	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 109 (BZ)/108 (IUPAC)	49	Q B C86	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 110 (BZ)	110	B C	0.099	0.024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 111 (BZ)	0.31		0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 112 (BZ)	ND		0.099	0.024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 113 (BZ)	68	B C90	0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 114 (BZ)	2.0		0.099	0.016	0.0005	0.0010	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 115 (BZ)	110	B C110	0.099	0.024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 116 (BZ)	19	B C85	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 117 (BZ)	19	B C85	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 118 (BZ)	110	B	0.099	0.017	0.0001	0.011	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 119 (BZ)	49	Q B C86	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 120 (BZ)	0.95		0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 121 (BZ)	0.15	Q	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 122 (BZ)	1.2		0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 123 (BZ)	1.6		0.099	0.020	0.0001	0.00016	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 124 (BZ)	1.1	C108	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 125 (BZ)	49	Q B C86	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 126 (BZ)	0.65		0.099	0.022	0.1	0.065	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 127 (BZ)	0.17		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 128 (BZ)	14	C	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 129 (BZ)	97	B C	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 130 (BZ)	5.3		0.099	0.030			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 131 (BZ)	0.89		0.099	0.031			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 132 (BZ)	20	B	0.099	0.029			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 133 (BZ)	2.0		0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 134 (BZ)	4.5	C	0.099	0.030			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 135 (BZ)	18	B C	0.099	0.029			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 136 (BZ)	4.6		0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 137 (BZ)	4.7		0.099	0.026			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 138 (BZ)	97	B C129	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 139 (BZ)	1.7	C	0.099	0.026			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 140 (BZ)	1.7	C139	0.099	0.026			ng/g		08/07/12 16:00	08/31/12 07:19	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	11	B	0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 142 (BZ)	0.070	Q J	0.099	0.029			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 143 (BZ)	4.5	C134	0.099	0.030			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 144 (BZ)	1.3		0.099	0.027			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 145 (BZ)	ND		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 146 (BZ)	17	B	0.099	0.024			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 147 (BZ)	47	B C	0.099	0.025			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 148 (BZ)	0.20	Q	0.099	0.028			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 149 (BZ)	47	B C147	0.099	0.025			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 150 (BZ)	0.12	Q	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 151 (BZ)	18	B C135	0.099	0.029			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 152 (BZ)	0.078	Q J	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 153 (BZ)	89	B C	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 154 (BZ)	1.4	Q	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 155 (BZ)	ND		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 156 (BZ)	9.9	B C	0.099	0.024	0.0005	0.0050	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 157 (BZ)	9.9	B C156	0.099	0.024	0.0005	0.0050	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 158 (BZ)	8.8	B	0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 159 (BZ)	0.42		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 160 (BZ)	97	B C129	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 161 (BZ)	ND		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 162 (BZ)	0.35		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 163 (BZ)	97	B C129	0.099	0.023			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 164 (BZ)	4.9		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 165 (BZ)	0.15	Q	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 166 (BZ)	14	C128	0.099	0.022			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 167 (BZ)	3.4		0.099	0.013	0.00001	0.000034	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 168 (BZ)	89	B C153	0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 169 (BZ)	0.098	Q J	0.099	0.018	0.01	0.00098	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 170 (BZ)	11	B	0.099	0.023	0.0001	0.0011	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 171 (BZ)	3.5	C	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 172 (BZ)	2.4		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 173 (BZ)	3.5	C171	0.099	0.021			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 174 (BZ)	7.8		0.099	0.019			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 175 (BZ)	0.47		0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 176 (BZ)	0.64	Q	0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 177 (BZ)	6.1		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 178 (BZ)	3.1		0.099	0.020			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 179 (BZ)	3.4		0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 180 (BZ)	28	B C	0.099	0.016	0.00001	0.00028	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 181 (BZ)	0.29		0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 182 (BZ)	0.21		0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 183 (BZ)	8.6	C	0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 184 (BZ)	0.041	J	0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 185 (BZ)	8.6	C183	0.099	0.018			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 186 (BZ)	ND		0.099	0.015			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 187 (BZ)	21	B	0.099	0.017			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 188 (BZ)	0.067	J	0.099	0.013			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 189 (BZ)	0.40		0.099	0.013	0.0001	0.000040	ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 190 (BZ)	2.0		0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)
Date Collected: 07/18/12 12:40
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-8
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.60		0.099	0.014			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 192 (BZ)	0.16		0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 193 (BZ)	28	B C180	0.099	0.016			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 194 (BZ)	4.6		0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 195 (BZ)	1.9		0.099	0.012			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 196 (BZ)	1.8		0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 197 (BZ)	0.22	Q	0.099	0.0078			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 198 (BZ)	5.0	C	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 201 (BZ)/199 (IUPAC)	5.0	C198	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 199 (BZ)/200 (IUPAC)	0.31		0.099	0.0077			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 200 (BZ)/201 (IUPAC)	0.62		0.099	0.0074			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 202 (BZ)	1.2		0.099	0.0084			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 203 (BZ)	2.8		0.099	0.0097			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 204 (BZ)	0.034	Q J	0.099	0.0081			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 205 (BZ)	0.29		0.099	0.0093			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 206 (BZ)	1.9	B	0.099	0.011			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 207 (BZ)	0.40		0.099	0.0071			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 208 (BZ)	0.87		0.099	0.0070			ng/g		08/07/12 16:00	08/31/12 07:19	10
PCB 209 (BZ)	2.0		0.099	0.013			ng/g		08/07/12 16:00	08/31/12 07:19	10
Total TEQ (EPA 1989)						0.092					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*87*		*40 - 125*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 111	*75*		*40 - 125*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 178	*102*		*40 - 125*	*08/07/12 16:00*	*08/31/12 07:19*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*61*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 3	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 4	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 15	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 19	*84*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 37	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 54	*84*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 77	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 81	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 104	*85*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 105	*89*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 114	*92*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 118	*88*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 123	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 126	*85*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 155	*95*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 156	*85*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 157	*85*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 167	*91*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 169	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 170	*88*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*

Client Sample ID: 055364-T2-071912-FT-CATFISH-10(O)

Lab Sample ID: 180-12647-8

Date Collected: 07/18/12 12:40

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*106*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 189	*113*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 202	*104*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 205	*83*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 206	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 208	*92*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*
13C12-PCB 209	*64*		*30 - 140*	*08/07/12 16:00*	*08/31/12 07:19*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**2.9**		0.098	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	**69**		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)

Lab Sample ID: 180-12647-9

Date Collected: 07/19/12 08:35

Matrix: Tissue

Date Received: 07/20/12 09:00

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		33	3.5	ug/Kg		08/14/12 12:09	08/16/12 21:57	5
Hexachlorobutadiene	ND		33	3.7	ug/Kg		08/14/12 12:09	08/16/12 21:57	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*53*		*21 - 116*	*08/14/12 12:09*	*08/16/12 21:57*	*5*
2-Fluorobiphenyl	*52*		*28 - 108*	*08/14/12 12:09*	*08/16/12 21:57*	*5*
2-Fluorophenol	*55*		*28 - 107*	*08/14/12 12:09*	*08/16/12 21:57*	*5*
Nitrobenzene-d5	*71*		*27 - 110*	*08/14/12 12:09*	*08/16/12 21:57*	*5*
Phenol-d5	*65*		*30 - 112*	*08/14/12 12:09*	*08/16/12 21:57*	*5*
Terphenyl-d14	*57*		*21 - 130*	*08/14/12 12:09*	*08/16/12 21:57*	*5*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.0037**	**Q J**	0.098	0.00077			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 2 (BZ)	ND		0.098	0.00094			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 3 (BZ)	ND		0.098	0.0012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 4 (BZ)	**0.15**	**Q J**	0.20	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 5 (BZ)	**0.019**	**Q J**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 6 (BZ)	**0.48**		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 7 (BZ)	**0.048**	**Q J**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 8 (BZ)	**0.69**	**B**	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 9 (BZ)	**0.068**	**Q J**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 10 (BZ)	**0.012**	**Q J**	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 11 (BZ)	**0.017**	**Q B J**	0.20	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 12 (BZ)	**0.099**	**Q C**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 13 (BZ)	**0.099**	**Q C12**	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 14 (BZ)	**0.0058**	**Q J**	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 15 (BZ)	**0.59**	**B**	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 16 (BZ)	**0.69**		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 17 (BZ)	**1.6**		0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 18 (BZ)	**2.0**	**C**	0.20	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 19 (BZ)	**0.12**		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)
Date Collected: 07/19/12 08:35
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 20 (BZ)	7.1	B C	0.20	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 21 (BZ)	0.50	Q B C	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 22 (BZ)	2.4	B	0.098	0.0089			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 23 (BZ)	ND		0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 24 (BZ)	0.037	Q J	0.098	0.0095			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 25 (BZ)	5.0	B	0.098	0.0081			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 26 (BZ)	6.2	B C	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 27 (BZ)	0.18	Q	0.098	0.0082			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 28 (BZ)	7.1	B C20	0.20	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 29 (BZ)	6.2	B C26	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 30 (BZ)	2.0	C18	0.20	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 31 (BZ)	6.1	B	0.20	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 32 (BZ)	0.58		0.098	0.0081			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 33 (BZ)	0.50	Q B C21	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 34 (BZ)	0.081	J	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 35 (BZ)	ND		0.098	0.0092			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 36 (BZ)	0.010	Q J	0.098	0.0089			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 37 (BZ)	0.54		0.098	0.0092			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 38 (BZ)	0.011	Q J	0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 39 (BZ)	0.045	J	0.098	0.0084			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 40 (BZ)	5.1	B C	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 41 (BZ)	5.1	B C40	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 42 (BZ)	3.6	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 43 (BZ)	0.30	C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 44 (BZ)	17	B C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 45 (BZ)	1.1	C	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 46 (BZ)	0.54		0.098	0.016			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 47 (BZ)	17	B C44	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 48 (BZ)	0.56		0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 49 (BZ)	16	B C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 50 (BZ)	2.1	C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 51 (BZ)	1.1	C45	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 52 (BZ)	15	B	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 53 (BZ)	2.1	C50	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 54 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 55 (BZ)	0.25	Q	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 56 (BZ)	1.7		0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 57 (BZ)	0.22	Q	0.098	0.0095			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 58 (BZ)	0.13	Q	0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 59 (BZ)	0.98	C	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 60 (BZ)	0.41		0.098	0.0096			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 61 (BZ)	11	B C	0.20	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 62 (BZ)	0.98	C59	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 63 (BZ)	0.56		0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 64 (BZ)	2.4	B	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 65 (BZ)	17	B C44	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 66 (BZ)	9.5	B	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 67 (BZ)	0.25		0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 68 (BZ)	0.60		0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 69 (BZ)	16	B C49	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)
Date Collected: 07/19/12 08:35
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 70 (BZ)	11	B C61	0.20	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 71 (BZ)	5.1	B C40	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 72 (BZ)	0.69		0.098	0.0092			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 73 (BZ)	0.30	C43	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 74 (BZ)	11	B C61	0.20	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 75 (BZ)	0.98	C59	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 76 (BZ)	11	B C61	0.20	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 77 (BZ)	0.24	Q	0.098	0.0096	0.0001	0.000024	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 78 (BZ)	ND		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 79 (BZ)	0.12	Q	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 80 (BZ)	0.015	Q J	0.098	0.0084			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 81 (BZ)	ND		0.098	0.0082	0.0001		ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 82 (BZ)	0.86		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 83 (BZ)	8.9	B C	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 84 (BZ)	1.8		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 85 (BZ)	1.9	B C	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 86 (BZ)	5.8	B C	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 87 (BZ)	5.8	B C86	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 88 (BZ)	2.2	B C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 89 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 90 (BZ)	10	B C	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 91 (BZ)	2.2	B C88	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 92 (BZ)	2.6	B	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 93 (BZ)	0.30	Q C	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 94 (BZ)	0.11	Q	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 95 (BZ)	6.3	B	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 96 (BZ)	0.057	Q J	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 97 (BZ)	5.8	B C86	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 98 (BZ)	0.45	C	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 99 (BZ)	8.9	B C83	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 100 (BZ)	0.30	Q C93	0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 101 (BZ)	10	B C90	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 102 (BZ)	0.45	C98	0.098	0.0099			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 103 (BZ)	0.29		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 104 (BZ)	ND		0.098	0.0077			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 105 (BZ)	2.2	B	0.098	0.0086	0.0001	0.00022	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 106 (BZ)	ND		0.098	0.0089			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 107 (BZ)/109 (IUPAC)	1.1	B	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 108 (BZ)/107 (IUPAC)	0.27	C	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 109 (BZ)/108 (IUPAC)	5.8	B C86	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 110 (BZ)	12	B C	0.098	0.0076			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 111 (BZ)	0.040	J	0.098	0.0072			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 112 (BZ)	ND		0.098	0.0079			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 113 (BZ)	10	B C90	0.098	0.0090			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 114 (BZ)	0.18		0.098	0.0078	0.0005	0.000090	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 115 (BZ)	12	B C110	0.098	0.0076			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 116 (BZ)	1.9	B C85	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 117 (BZ)	1.9	B C85	0.098	0.0086			ng/g		08/07/12 16:00	08/31/12 12:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)
Date Collected: 07/19/12 08:35
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 118 (BZ)	10	B	0.098	0.0076	0.0001	0.0010	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 119 (BZ)	5.8	B C86	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 120 (BZ)	0.12	Q	0.098	0.0074			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 121 (BZ)	ND		0.098	0.0075			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 122 (BZ)	0.17		0.098	0.0097			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 123 (BZ)	0.16	Q	0.098	0.0088	0.0001	0.000016	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 124 (BZ)	0.27	C108	0.098	0.0091			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 125 (BZ)	5.8	B C86	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 126 (BZ)	ND		0.098	0.010	0.1		ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 127 (BZ)	0.020	J	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 128 (BZ)	1.1	C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 129 (BZ)	7.3	B C	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 130 (BZ)	0.47		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 131 (BZ)	0.074	J	0.098	0.015			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 132 (BZ)	1.5	B	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 133 (BZ)	0.17		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 134 (BZ)	0.43	C	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 135 (BZ)	1.7	B C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 136 (BZ)	0.48	Q	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 137 (BZ)	0.39		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 138 (BZ)	7.3	B C129	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 139 (BZ)	0.14	Q C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 140 (BZ)	0.14	Q C139	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 141 (BZ)	0.91	B	0.098	0.013			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 142 (BZ)	ND		0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 143 (BZ)	0.43	C134	0.098	0.014			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 144 (BZ)	0.16	Q	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 145 (BZ)	ND		0.098	0.0085			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 146 (BZ)	1.2	B	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 147 (BZ)	4.6	B C	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 148 (BZ)	ND		0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 149 (BZ)	4.6	B C147	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 150 (BZ)	ND		0.098	0.0082			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 151 (BZ)	1.7	B C135	0.098	0.012			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 152 (BZ)	0.014	Q J	0.098	0.0084			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 153 (BZ)	6.3	B C	0.098	0.0097			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 154 (BZ)	0.20		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 155 (BZ)	ND		0.098	0.0080			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 156 (BZ)	0.72	B C	0.098	0.012	0.0005	0.00036	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 157 (BZ)	0.72	B C156	0.098	0.012	0.0005	0.00036	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 158 (BZ)	0.63	B	0.098	0.0088			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 159 (BZ)	0.024	Q J	0.098	0.0095			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 160 (BZ)	7.3	B C129	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 161 (BZ)	ND		0.098	0.0094			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 162 (BZ)	0.020	Q J	0.098	0.0093			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 163 (BZ)	7.3	B C129	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 164 (BZ)	0.42		0.098	0.0098			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 165 (BZ)	ND		0.098	0.010			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 166 (BZ)	1.1	C128	0.098	0.011			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 167 (BZ)	0.25		0.098	0.0071	0.00001	0.0000025	ng/g		08/07/12 16:00	08/31/12 12:34	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)
Date Collected: 07/19/12 08:35
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-9
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 168 (BZ)	**6.3**	**B C153**	0.098	0.0097			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 169 (BZ)	ND		0.098	0.0072	0.01		ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 170 (BZ)	**0.65**	**Q B**	0.098	0.0078	0.0001	0.000065	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 171 (BZ)	**0.23**	**C**	0.098	0.0079			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 172 (BZ)	**0.15**		0.098	0.0078			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 173 (BZ)	**0.23**	**C171**	0.098	0.0079			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 174 (BZ)	**0.47**		0.098	0.0073			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 175 (BZ)	**0.023**	**J**	0.098	0.0070			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 176 (BZ)	**0.060**	**J**	0.098	0.0053			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 177 (BZ)	**0.36**		0.098	0.0075			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 178 (BZ)	**0.17**	**Q**	0.098	0.0076			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 179 (BZ)	**0.23**		0.098	0.0056			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 180 (BZ)	**1.4**	**B C**	0.098	0.0060	0.00001	0.000014	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 181 (BZ)	ND		0.098	0.0070			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 182 (BZ)	**0.018**	**Q J**	0.098	0.0068			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 183 (BZ)	**0.50**	**C**	0.098	0.0070			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 184 (BZ)	ND		0.098	0.0058			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 185 (BZ)	**0.50**	**C183**	0.098	0.0070			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 186 (BZ)	ND		0.098	0.0056			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 187 (BZ)	**1.2**	**B**	0.098	0.0065			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 188 (BZ)	ND		0.098	0.0051			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 189 (BZ)	**0.017**	**Q J**	0.098	0.0043	0.0001	0.0000017	ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 190 (BZ)	**0.14**		0.098	0.0054			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 191 (BZ)	**0.028**	**Q J**	0.098	0.0053			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 192 (BZ)	ND		0.098	0.0060			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 193 (BZ)	**1.4**	**B C180**	0.098	0.0060			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 194 (BZ)	**0.16**		0.098	0.0026			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 195 (BZ)	**0.064**	**Q J**	0.098	0.0028			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 196 (BZ)	**0.10**	**Q**	0.098	0.0047			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 197 (BZ)	ND		0.098	0.0035			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 198 (BZ)	**0.27**	**C**	0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 201 (BZ)/199 (IUPAC)	**0.27**	**C198**	0.098	0.0049			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 199 (BZ)/200 (IUPAC)	ND		0.098	0.0034			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 200 (BZ)/201 (IUPAC)	**0.025**	**Q J**	0.098	0.0033			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 202 (BZ)	**0.051**	**Q J**	0.098	0.0037			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 203 (BZ)	**0.13**	**Q**	0.098	0.0044			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 204 (BZ)	ND		0.098	0.0037			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 205 (BZ)	**0.012**	**Q J**	0.098	0.0022			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 206 (BZ)	**0.034**	**Q B J**	0.098	0.0036			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 207 (BZ)	ND		0.098	0.0027			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 208 (BZ)	**0.017**	**Q J**	0.098	0.0029			ng/g		08/07/12 16:00	08/31/12 12:34	10
PCB 209 (BZ)	**0.043**	**Q J**	0.098	0.0028			ng/g		08/07/12 16:00	08/31/12 12:34	10
Total TEQ (EPA 1989)						**0.0022**					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*78*		*40 - 125*	*08/07/12 16:00*	*08/31/12 12:34*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/07/12 16:00*	*08/31/12 12:34*	*10*
13C12-PCB 178	*79*		*40 - 125*	*08/07/12 16:00*	*08/31/12 12:34*	*10*

Client Sample ID: 055364-T2-071912-FT-BLUEGILL-3(F)

Lab Sample ID: 180-12647-9

Date Collected: 07/19/12 08:35
Matrix: Tissue
Date Received: 07/20/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	61		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 3	52		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 4	74		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 15	63		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 19	82		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 37	68		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 54	76		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 77	69		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 81	71		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 104	78		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 105	76		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 114	79		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 118	78		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 123	73		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 126	74		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 155	84		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 156	78	C	30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 157	78	C	30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 167	76		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 169	80		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 170	80		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 188	87		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 189	83		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 202	83		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 205	82		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 206	88		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 208	82		30 - 140	08/07/12 16:00	08/31/12 12:34	10
13C12-PCB 209	73		30 - 140	08/07/12 16:00	08/31/12 12:34	10

Method: 6020 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		0.088	0.016	mg/Kg		08/20/12 14:50	08/22/12 19:27	1
Lead	**0.032**	**J**	0.088	0.0034	mg/Kg		08/20/12 14:50	08/22/12 19:27	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	**0.20**		0.032	0.011	mg/Kg		08/14/12 03:36	08/14/12 10:46	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**0.61**		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	**79**		0.10	0.10	%			08/22/12 14:53	1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)

Lab Sample ID: 180-12647-10

Date Collected: 07/19/12 09:00
Matrix: Tissue
Date Received: 07/20/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.0071**	**Q J**	0.095	0.00081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 2 (BZ)	ND		0.095	0.0010			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 3 (BZ)	ND		0.095	0.0013			ng/g		08/07/12 16:00	08/31/12 13:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 4 (BZ)	0.32		0.19	0.0087			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 5 (BZ)	0.018	Q J	0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 6 (BZ)	0.53		0.095	0.0078			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 7 (BZ)	0.066	Q J	0.095	0.0080			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 8 (BZ)	0.43	B	0.19	0.0077			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 9 (BZ)	0.087	Q J	0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 10 (BZ)	0.022	Q J	0.095	0.0087			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 11 (BZ)	0.022	Q B J	0.19	0.0077			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 12 (BZ)	0.047	Q C J	0.095	0.0079			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 13 (BZ)	0.047	Q C12 J	0.095	0.0079			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 14 (BZ)	ND		0.095	0.0068			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 15 (BZ)	0.12	Q B	0.095	0.0099			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 16 (BZ)	0.87		0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 17 (BZ)	1.4		0.095	0.0069			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 18 (BZ)	2.8	C	0.19	0.0061			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 19 (BZ)	0.32		0.095	0.0084			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 20 (BZ)	8.4	B C	0.19	0.0058			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 21 (BZ)	0.13	B C	0.095	0.0058			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 22 (BZ)	1.0	B	0.095	0.0059			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 23 (BZ)	0.0075	Q J	0.095	0.0060			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 24 (BZ)	0.055	J	0.095	0.0058			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 25 (BZ)	2.8	B	0.095	0.0054			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 26 (BZ)	4.7	B C	0.095	0.0057			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 27 (BZ)	0.26		0.095	0.0050			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 28 (BZ)	8.4	B C20	0.19	0.0058			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 29 (BZ)	4.7	B C26	0.095	0.0057			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 30 (BZ)	2.8	C18	0.19	0.0061			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 31 (BZ)	3.6	B	0.19	0.0057			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 32 (BZ)	0.62		0.095	0.0049			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 33 (BZ)	0.13	B C21	0.095	0.0058			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 34 (BZ)	0.10		0.095	0.0059			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 35 (BZ)	ND		0.095	0.0061			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 36 (BZ)	ND		0.095	0.0059			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 37 (BZ)	0.075	J	0.095	0.0060			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 38 (BZ)	0.017	J	0.095	0.0062			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 39 (BZ)	0.014	Q J	0.095	0.0055			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 40 (BZ)	4.3	B C	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 41 (BZ)	4.3	B C40	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 42 (BZ)	6.0	B	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 43 (BZ)	0.41	C	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 44 (BZ)	31	B C	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 45 (BZ)	1.6	C	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 46 (BZ)	1.4		0.095	0.016			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 47 (BZ)	31	B C44	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 48 (BZ)	0.77		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 49 (BZ)	27	B C	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 50 (BZ)	1.7	C	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 51 (BZ)	1.6	C45	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 52 (BZ)	19	B	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 53 (BZ)	1.7	C50	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 54 (BZ)	0.096		0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 55 (BZ)	0.28	Q	0.095	0.0099			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 56 (BZ)	0.41		0.095	0.0093			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 57 (BZ)	0.23		0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 58 (BZ)	0.26		0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 59 (BZ)	1.6	C	0.095	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 60 (BZ)	0.57		0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 61 (BZ)	9.3	B C	0.19	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 62 (BZ)	1.6	C59	0.095	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 63 (BZ)	1.1		0.095	0.0087			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 64 (BZ)	4.3	B	0.095	0.0086			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 65 (BZ)	31	B C44	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 66 (BZ)	19	B	0.095	0.0090			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 67 (BZ)	0.15		0.095	0.0085			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 68 (BZ)	1.2		0.095	0.0085			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 69 (BZ)	27	B C49	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 70 (BZ)	9.3	B C61	0.19	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 71 (BZ)	4.3	B C40	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 72 (BZ)	1.0		0.095	0.0092			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 73 (BZ)	0.41	C43	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 74 (BZ)	9.3	B C61	0.19	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 75 (BZ)	1.6	C59	0.095	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 76 (BZ)	9.3	B C61	0.19	0.0091			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 77 (BZ)	0.053	Q J	0.095	0.0094	0.0001	0.0000053	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 78 (BZ)	ND		0.095	0.0097			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 79 (BZ)	0.18		0.095	0.0085			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 80 (BZ)	ND		0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 81 (BZ)	0.012	Q J	0.095	0.0083	0.0001	0.0000012	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 82 (BZ)	1.6		0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 83 (BZ)	25	B C	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 84 (BZ)	4.9		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 85 (BZ)	4.9	B C	0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 86 (BZ)	13	B C	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 87 (BZ)	13	B C86	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 88 (BZ)	5.0	B C	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 89 (BZ)	0.093	J	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 90 (BZ)	20	B C	0.095	0.0097			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 91 (BZ)	5.0	B C88	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 92 (BZ)	6.0	B	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 93 (BZ)	0.86	C	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 94 (BZ)	0.30		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 95 (BZ)	11	B	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 96 (BZ)	0.18		0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 97 (BZ)	13	B C86	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 98 (BZ)	0.84	C	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 99 (BZ)	25	B C83	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 100 (BZ)	0.86	C93	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 101 (BZ)	20	B C90	0.095	0.0097			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 102 (BZ)	0.84	C98	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 103 (BZ)	0.45		0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 104 (BZ)	ND		0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 105 (BZ)	**7.0**	**B**	0.095	0.0076	0.0001	0.00070	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 106 (BZ)	ND		0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 107 (BZ)/109 (IUPAC)	**3.1**	**B**	0.095	0.0079			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 108 (BZ)/107 (IUPAC)	**0.33**	**C**	0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 109 (BZ)/108 (IUPAC)	**13**	**B C86**	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 110 (BZ)	**28**	**B C**	0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 111 (BZ)	**0.089**	**Q J**	0.095	0.0078			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 112 (BZ)	ND		0.095	0.0085			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 113 (BZ)	**20**	**B C90**	0.095	0.0097			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 114 (BZ)	**0.51**	**Q**	0.095	0.0074	0.0005	0.00026	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 115 (BZ)	**28**	**B C110**	0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 116 (BZ)	**4.9**	**B C85**	0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 117 (BZ)	**4.9**	**B C85**	0.095	0.0094			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 118 (BZ)	**31**	**B**	0.095	0.0071	0.0001	0.0031	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 119 (BZ)	**13**	**B C86**	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 120 (BZ)	**0.37**		0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 121 (BZ)	**0.040**	**J**	0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 122 (BZ)	**0.41**		0.095	0.0088			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 123 (BZ)	**0.50**	**Q**	0.095	0.0078	0.0001	0.000050	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 124 (BZ)	**0.33**	**C108**	0.095	0.0083			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 125 (BZ)	**13**	**B C86**	0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 126 (BZ)	**0.024**	**J**	0.095	0.0093	0.1	0.0024	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 127 (BZ)	**0.060**	**J**	0.095	0.0080			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 128 (BZ)	**4.1**	**C**	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 129 (BZ)	**27**	**B C**	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 130 (BZ)	**1.6**		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 131 (BZ)	**0.25**		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 132 (BZ)	**5.9**	**B**	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 133 (BZ)	**0.54**		0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 134 (BZ)	**1.3**	**C**	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 135 (BZ)	**5.5**	**B C**	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 136 (BZ)	**1.5**		0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 137 (BZ)	**1.3**		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 138 (BZ)	**27**	**B C129**	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 139 (BZ)	**0.56**	**C**	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 140 (BZ)	**0.56**	**C139**	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 141 (BZ)	**3.5**	**B**	0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 142 (BZ)	ND		0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 143 (BZ)	**1.3**	**C134**	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 144 (BZ)	**0.49**		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 145 (BZ)	ND		0.095	0.010			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 146 (BZ)	**4.6**	**B**	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 147 (BZ)	**15**	**B C**	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 148 (BZ)	**0.073**	**Q J**	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 149 (BZ)	**15**	**B C147**	0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 150 (BZ)	**0.046**	**Q J**	0.095	0.0099			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 151 (BZ)	**5.5**	**B C135**	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 13:35	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 152 (BZ)	0.027	Q J	0.095	0.010			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 153 (BZ)	25	B C	0.095	0.0098			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 154 (BZ)	0.66		0.095	0.012			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 155 (BZ)	ND		0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 156 (BZ)	2.9	B C	0.095	0.012	0.0005	0.0014	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 157 (BZ)	2.9	B C156	0.095	0.012	0.0005	0.0014	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 158 (BZ)	2.4	B	0.095	0.0090			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 159 (BZ)	0.12		0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 160 (BZ)	27	B C129	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 161 (BZ)	ND		0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 162 (BZ)	0.11		0.095	0.0095			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 163 (BZ)	27	B C129	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 164 (BZ)	1.6		0.095	0.010			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 165 (BZ)	0.051	J	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 166 (BZ)	4.1	C128	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 167 (BZ)	1.1		0.095	0.0067	0.00001	0.000011	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 168 (BZ)	25	B C153	0.095	0.0098			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 169 (BZ)	0.014	Q J	0.095	0.0077	0.01	0.00014	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 170 (BZ)	3.3	B	0.095	0.0088	0.0001	0.00033	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 171 (BZ)	1.0	C	0.095	0.0082			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 172 (BZ)	0.57		0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 173 (BZ)	1.0	C171	0.095	0.0082			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 174 (BZ)	2.4		0.095	0.0076			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 175 (BZ)	0.11	Q	0.095	0.0073			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 176 (BZ)	0.25		0.095	0.0056			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 177 (BZ)	1.5		0.095	0.0078			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 178 (BZ)	0.63		0.095	0.0079			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 179 (BZ)	0.94		0.095	0.0059			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 180 (BZ)	7.1	B C	0.095	0.0062	0.00001	0.000071	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 181 (BZ)	0.095	Q J	0.095	0.0073			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 182 (BZ)	ND		0.095	0.0071			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 183 (BZ)	2.2	C	0.095	0.0073			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 184 (BZ)	ND		0.095	0.0060			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 185 (BZ)	2.2	C183	0.095	0.0073			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 186 (BZ)	ND		0.095	0.0059			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 187 (BZ)	4.2	B	0.095	0.0068			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 188 (BZ)	0.016	Q J	0.095	0.0051			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 189 (BZ)	0.14		0.095	0.0049	0.0001	0.000014	ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 190 (BZ)	0.62		0.095	0.0057			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 191 (BZ)	0.15		0.095	0.0056			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 192 (BZ)	0.037	J	0.095	0.0062			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 193 (BZ)	7.1	B C180	0.095	0.0062			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 194 (BZ)	0.98		0.095	0.0038			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 195 (BZ)	0.39		0.095	0.0041			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 196 (BZ)	0.55		0.095	0.0052			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 197 (BZ)	0.048	J	0.095	0.0039			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 198 (BZ)	1.2	C	0.095	0.0054			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 201 (BZ)/199 (IUPAC)	1.2	C198	0.095	0.0054			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 199 (BZ)/200 (IUPAC)	0.086	Q J	0.095	0.0038			ng/g		08/07/12 16:00	08/31/12 13:35	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(F)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-10
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 200 (BZ)/201 (IUPAC)	0.14		0.095	0.0037			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 202 (BZ)	0.21		0.095	0.0041			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 203 (BZ)	0.75		0.095	0.0048			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 204 (BZ)	0.0070	Q J	0.095	0.0040			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 205 (BZ)	0.046	Q J	0.095	0.0032			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 206 (BZ)	0.33	B	0.095	0.0037			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 207 (BZ)	0.062	Q J	0.095	0.0026			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 208 (BZ)	0.12	Q	0.095	0.0026			ng/g		08/07/12 16:00	08/31/12 13:35	10
PCB 209 (BZ)	0.36		0.095	0.0029			ng/g		08/07/12 16:00	08/31/12 13:35	10
Total TEQ (EPA 1989)						0.010					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*74*		*40 - 125*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 178	*75*		*40 - 125*	*08/07/12 16:00*	*08/31/12 13:35*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*54*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 3	*49*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 4	*69*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 15	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 19	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 37	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 54	*65*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 77	*60*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 81	*62*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 104	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 105	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 114	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 118	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 123	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 126	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 155	*75*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 156	*74*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 157	*74*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 167	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 169	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 170	*74*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 188	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 189	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 202	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 205	*77*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 206	*76*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 208	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*
13C12-PCB 209	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 13:35*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.1		0.096	0.028	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	79		0.10	0.10	%			08/22/12 14:53	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.058	J	0.095	0.0024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 2 (BZ)	ND		0.095	0.0030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 3 (BZ)	ND		0.095	0.0038			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 4 (BZ)	1.6		0.19	0.023			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 5 (BZ)	0.072	Q J	0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 6 (BZ)	2.7		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 7 (BZ)	0.36	Q	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 8 (BZ)	1.9	B	0.19	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 9 (BZ)	0.47		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 10 (BZ)	0.087	Q J	0.095	0.022			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 11 (BZ)	0.043	Q B J	0.19	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 12 (BZ)	0.18	Q C	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 13 (BZ)	0.18	Q C12	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 14 (BZ)	ND		0.095	0.017			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 15 (BZ)	0.66	B	0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 16 (BZ)	4.0		0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 17 (BZ)	6.5		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 18 (BZ)	13	C	0.19	0.018			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 19 (BZ)	1.4		0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 20 (BZ)	37	B C	0.19	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 21 (BZ)	0.59	Q B C	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 22 (BZ)	4.5	B	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 23 (BZ)	0.055	Q J	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 24 (BZ)	0.22		0.095	0.017			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 25 (BZ)	12	B	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 26 (BZ)	21	B C	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 27 (BZ)	1.2		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 28 (BZ)	37	B C20	0.19	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 29 (BZ)	21	B C26	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 30 (BZ)	13	C18	0.19	0.018			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 31 (BZ)	15	B	0.19	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 32 (BZ)	2.5		0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 33 (BZ)	0.59	Q B C21	0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 34 (BZ)	0.48		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 35 (BZ)	0.020	Q J	0.095	0.016			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 36 (BZ)	ND		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 37 (BZ)	0.35		0.095	0.015			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 38 (BZ)	0.090	Q J	0.095	0.016			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 39 (BZ)	0.077	Q J	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 40 (BZ)	21	B C	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 41 (BZ)	21	B C40	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 42 (BZ)	30	B	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 43 (BZ)	1.8	C	0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 44 (BZ)	150	B C	0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 45 (BZ)	7.9	C	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 46 (BZ)	6.4		0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 47 (BZ)	150	B C44	0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 48 (BZ)	3.7		0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 49 (BZ)	130	B C	0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 50 (BZ)	8.8	C	0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	7.9	C45	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 52 (BZ)	94	B	0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 53 (BZ)	8.8	C50	0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 54 (BZ)	0.45		0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 55 (BZ)	0.99	Q	0.095	0.022			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 56 (BZ)	1.9		0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 57 (BZ)	1.2		0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 58 (BZ)	1.1	Q	0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 59 (BZ)	8.1	C	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 60 (BZ)	2.9		0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 61 (BZ)	44	B C	0.19	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 62 (BZ)	8.1	C59	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 63 (BZ)	5.5		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 64 (BZ)	21	B	0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 65 (BZ)	150	B C44	0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 66 (BZ)	93	B	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 67 (BZ)	0.74		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 68 (BZ)	6.1		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 69 (BZ)	130	B C49	0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 70 (BZ)	44	B C61	0.19	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 71 (BZ)	21	B C40	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 72 (BZ)	5.0		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 73 (BZ)	1.8	C43	0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 74 (BZ)	44	B C61	0.19	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 75 (BZ)	8.1	C59	0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 76 (BZ)	44	B C61	0.19	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 77 (BZ)	0.29	Q	0.095	0.021	0.0001	0.000029	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 78 (BZ)	0.10		0.095	0.022			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 79 (BZ)	0.89		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 80 (BZ)	ND		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 81 (BZ)	0.10	Q	0.095	0.019	0.0001	0.000010	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 82 (BZ)	7.5		0.095	0.042			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 83 (BZ)	120	B C	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 84 (BZ)	25		0.095	0.040			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 85 (BZ)	25	B C	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 86 (BZ)	64	B C	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 87 (BZ)	64	B C86	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 88 (BZ)	25	B C	0.095	0.036			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 89 (BZ)	0.50		0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 90 (BZ)	110	B C	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 91 (BZ)	25	B C88	0.095	0.036			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 92 (BZ)	32	B	0.095	0.034			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 93 (BZ)	3.4	Q C	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 94 (BZ)	1.5		0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 95 (BZ)	56	B	0.095	0.037			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 96 (BZ)	0.95		0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 97 (BZ)	64	B C86	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 98 (BZ)	4.2	C	0.095	0.033			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 99 (BZ)	120	B C83	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 100 (BZ)	3.4	Q C93	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	110	B C90	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 102 (BZ)	4.2	C98	0.095	0.033			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 103 (BZ)	2.5		0.095	0.034			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 104 (BZ)	ND		0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 105 (BZ)	34	B	0.095	0.027	0.0001	0.0034	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 106 (BZ)	ND		0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 107 (BZ)/109 (IUPAC)	16	B	0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 108 (BZ)/107 (IUPAC)	1.7	C	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 109 (BZ)/108 (IUPAC)	64	B C86	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 110 (BZ)	140	B C	0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 111 (BZ)	0.41		0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 112 (BZ)	ND		0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 113 (BZ)	110	B C90	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 114 (BZ)	2.8		0.095	0.026	0.0005	0.0014	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 115 (BZ)	140	B C110	0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 116 (BZ)	25	B C85	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 117 (BZ)	25	B C85	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 118 (BZ)	150	B	0.095	0.024	0.0001	0.015	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 119 (BZ)	64	B C86	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 120 (BZ)	1.8		0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 121 (BZ)	ND		0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 122 (BZ)	1.6		0.095	0.031			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 123 (BZ)	2.4		0.095	0.028	0.0001	0.00024	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 124 (BZ)	1.7	C108	0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 125 (BZ)	64	B C86	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 126 (BZ)	0.32	Q	0.095	0.032	0.1	0.032	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 127 (BZ)	0.25		0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 128 (BZ)	22	C	0.095	0.034			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 129 (BZ)	140	B C	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 130 (BZ)	8.9		0.095	0.046			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 131 (BZ)	1.5		0.095	0.047			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 132 (BZ)	31	B	0.095	0.044			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 133 (BZ)	2.9		0.095	0.043			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 134 (BZ)	7.0	C	0.095	0.046			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 135 (BZ)	29	B C	0.095	0.040			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 136 (BZ)	7.8		0.095	0.029			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 137 (BZ)	7.4		0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 138 (BZ)	140	B C129	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 139 (BZ)	3.0	C	0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 140 (BZ)	3.0	C139	0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 141 (BZ)	19	B	0.095	0.041			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 142 (BZ)	ND		0.095	0.045			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 143 (BZ)	7.0	C134	0.095	0.046			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 144 (BZ)	2.5		0.095	0.037			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 145 (BZ)	ND		0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 146 (BZ)	25	B	0.095	0.037			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 147 (BZ)	80	B C	0.095	0.038			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 148 (BZ)	0.37		0.095	0.039			ng/g		08/07/12 16:00	08/31/12 14:36	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	80	B C147	0.095	0.038			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 150 (BZ)	0.28		0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 151 (BZ)	29	B C135	0.095	0.040			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 152 (BZ)	0.11	Q	0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 153 (BZ)	130	B C	0.095	0.031			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 154 (BZ)	2.6		0.095	0.032			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 155 (BZ)	ND		0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 156 (BZ)	16	B C	0.095	0.036	0.0005	0.0080	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 157 (BZ)	16	B C156	0.095	0.036	0.0005	0.0080	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 158 (BZ)	13	B	0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 159 (BZ)	0.60		0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 160 (BZ)	140	B C129	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 161 (BZ)	ND		0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 162 (BZ)	0.48	Q	0.095	0.030			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 163 (BZ)	140	B C129	0.095	0.035			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 164 (BZ)	8.6		0.095	0.031			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 165 (BZ)	0.23		0.095	0.033			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 166 (BZ)	22	C128	0.095	0.034			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 167 (BZ)	5.8		0.095	0.022	0.00001	0.000058	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 168 (BZ)	130	B C153	0.095	0.031			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 169 (BZ)	0.089	Q J	0.095	0.024	0.01	0.00089	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 170 (BZ)	17	B	0.095	0.026	0.0001	0.0017	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 171 (BZ)	5.2	C	0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 172 (BZ)	3.1		0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 173 (BZ)	5.2	C171	0.095	0.028			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 174 (BZ)	13		0.095	0.026			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 175 (BZ)	0.69		0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 176 (BZ)	1.5		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 177 (BZ)	8.2		0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 178 (BZ)	3.7		0.095	0.027			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 179 (BZ)	5.3		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 180 (BZ)	38	B C	0.095	0.021	0.00001	0.00038	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 181 (BZ)	0.37		0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 182 (BZ)	ND		0.095	0.024			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 183 (BZ)	12	C	0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 184 (BZ)	ND		0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 185 (BZ)	12	C183	0.095	0.025			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 186 (BZ)	ND		0.095	0.020			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 187 (BZ)	22	B	0.095	0.023			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 188 (BZ)	0.070	Q J	0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 189 (BZ)	0.67		0.095	0.017	0.0001	0.000067	ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 190 (BZ)	3.1		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 191 (BZ)	0.80		0.095	0.019			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 192 (BZ)	0.16	Q	0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 193 (BZ)	38	B C180	0.095	0.021			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 194 (BZ)	4.8		0.095	0.0096			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 195 (BZ)	1.9		0.095	0.010			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 196 (BZ)	2.6		0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 197 (BZ)	0.22		0.095	0.010			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 198 (BZ)	6.2	C	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Date Collected: 07/19/12 09:00
Date Received: 07/20/12 09:00

Lab Sample ID: 180-12647-11
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	6.2	C198	0.095	0.014			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 199 (BZ)/200 (IUPAC)	0.52		0.095	0.010			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 200 (BZ)/201 (IUPAC)	0.68		0.095	0.0099			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 202 (BZ)	1.0		0.095	0.011			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 203 (BZ)	3.6		0.095	0.013			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 204 (BZ)	0.044	Q J	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 205 (BZ)	0.34		0.095	0.0081			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 206 (BZ)	1.6	B	0.095	0.011			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 207 (BZ)	0.36		0.095	0.0071			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 208 (BZ)	0.63		0.095	0.0071			ng/g		08/07/12 16:00	08/31/12 14:36	10
PCB 209 (BZ)	1.7		0.095	0.0057			ng/g		08/07/12 16:00	08/31/12 14:36	10
Total TEQ (EPA 1989)						0.071					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*84*		*40 - 125*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 178	*77*		*40 - 125*	*08/07/12 16:00*	*08/31/12 14:36*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*55*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 3	*50*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 4	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 15	*63*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 19	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 37	*73*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 54	*67*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 77	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 81	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 104	*81*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 105	*86*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 114	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 118	*85*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 123	*78*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 126	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 155	*84*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 156	*72*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 157	*72*	*C*	*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 167	*70*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 169	*72*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 170	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 188	*82*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 189	*77*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 202	*90*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 205	*80*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 206	*66*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 208	*79*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*
13C12-PCB 209	*71*		*30 - 140*	*08/07/12 16:00*	*08/31/12 14:36*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Client Sample ID: 055364-T2-071912-FT-CATFISH-12(O)
Lab Sample ID: 180-12647-11
Date Collected: 07/19/12 09:00
Matrix: Tissue
Date Received: 07/20/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	7.6		0.097	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	53		0.10	0.10	%			08/22/12 14:53	1

Method: 8270C LL - Semivolatile Organic Compounds by GCMS - Low Levels

Lab Sample ID: MB 180-44944/1-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44944

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobenzene	ND		6.7	0.71	ug/Kg		08/14/12 12:09	08/16/12 12:47	1
Hexachlorobutadiene	ND		6.7	0.75	ug/Kg		08/14/12 12:09	08/16/12 12:47	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*41*		*21 - 116*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorobiphenyl	*51*		*28 - 108*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
2-Fluorophenol	*61*		*28 - 107*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Nitrobenzene-d5	*61*		*27 - 110*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Phenol-d5	*68*		*30 - 112*	*08/14/12 12:09*	*08/16/12 12:47*	*1*
Terphenyl-d14	*55*		*21 - 130*	*08/14/12 12:09*	*08/16/12 12:47*	*1*

Lab Sample ID: LCS 180-44944/2-B
Matrix: Tissue
Analysis Batch: 45346

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44944

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobenzene	167	132		ug/Kg		79	42 - 110
Hexachlorobutadiene	167	146		ug/Kg		88	40 - 114

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*50*		*21 - 116*
2-Fluorobiphenyl	*49*		*28 - 108*
2-Fluorophenol	*55*		*28 - 107*
Nitrobenzene-d5	*58*		*27 - 110*
Phenol-d5	*59*		*30 - 112*
Terphenyl-d14	*46*		*21 - 130*

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.010	0.00010			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 2 (BZ)	ND		0.010	0.00011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 3 (BZ)	ND		0.010	0.00012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 4 (BZ)	ND		0.020	0.0014			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 5 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 6 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 7 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 8 (BZ)	0.0021	Q J	0.020	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 9 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 10 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 11 (BZ)	0.0049	Q J	0.020	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 12 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 13 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 14 (BZ)	ND		0.010	0.00098			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 15 (BZ)	0.0013	Q J	0.010	0.0013			ng/g		08/07/12 16:00	08/29/12 14:52	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12647-1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 16 (BZ)	ND		0.010	0.00093			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 17 (BZ)	ND		0.010	0.00078			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 18 (BZ)	ND		0.020	0.00069			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 19 (BZ)	ND		0.010	0.00096			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 20 (BZ)	0.0032	Q C J	0.020	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 21 (BZ)	0.00086	Q C J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 22 (BZ)	0.00080	J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 23 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 24 (BZ)	ND		0.010	0.00065			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 25 (BZ)	0.00051	Q J	0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 26 (BZ)	0.0016	C J	0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 27 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 28 (BZ)	0.0032	Q C20 J	0.020	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 29 (BZ)	0.0016	C26 J	0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 30 (BZ)	ND		0.020	0.00069			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 31 (BZ)	0.0021	J	0.020	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 32 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 33 (BZ)	0.00086	Q C21 J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 34 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 35 (BZ)	ND		0.010	0.00023			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 36 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 37 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 38 (BZ)	ND		0.010	0.00023			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 39 (BZ)	ND		0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 40 (BZ)	0.0020	Q C J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 41 (BZ)	0.0020	Q C40 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 42 (BZ)	0.0012	Q J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 43 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 44 (BZ)	0.0082	C J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 45 (BZ)	ND		0.010	0.00047			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 46 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 47 (BZ)	0.0082	C44 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 48 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 49 (BZ)	0.0071	C J	0.010	0.00038			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 50 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 51 (BZ)	ND		0.010	0.00047			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 52 (BZ)	0.0059	J	0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 53 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 54 (BZ)	ND		0.010	0.00087			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 55 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 56 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 57 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 58 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 59 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 60 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 61 (BZ)	0.0033	C J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 62 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 63 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 64 (BZ)	0.0020	Q J	0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 65 (BZ)	0.0082	C44 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 66 (BZ)	0.0049	Q J	0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 67 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 68 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 69 (BZ)	0.0071	C49 J	0.010	0.00038			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 70 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 71 (BZ)	0.0020	Q C40 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 72 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 73 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 74 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 75 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 76 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 77 (BZ)	ND		0.010	0.00033	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 78 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 79 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 80 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 81 (BZ)	ND		0.010	0.00030	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 82 (BZ)	ND		0.010	0.00067			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 83 (BZ)	0.0053	C J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 84 (BZ)	ND		0.010	0.00064			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 85 (BZ)	0.0012	Q C J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 86 (BZ)	0.0021	Q C J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 87 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 88 (BZ)	0.0012	C J	0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 89 (BZ)	ND		0.010	0.00062			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 90 (BZ)	0.0065	C J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 91 (BZ)	0.0012	C88 J	0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 92 (BZ)	0.0014	Q J	0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 93 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 94 (BZ)	ND		0.010	0.00062			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 95 (BZ)	0.0040	J	0.010	0.00058			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 96 (BZ)	ND		0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 97 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 98 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 99 (BZ)	0.0053	C83 J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 100 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 101 (BZ)	0.0065	C90 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 102 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 103 (BZ)	ND		0.010	0.00054			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 104 (BZ)	ND		0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 105 (BZ)	0.00094	Q J	0.010	0.00017	0.0001	).00000009	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 106 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 107 (BZ)/109 (IUPAC)	0.00059	Q J	0.010	0.00017			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 108 (BZ)/107 (IUPAC)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 109 (BZ)/108 (IUPAC)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 110 (BZ)	0.0090	Q C J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 111 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 112 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 113 (BZ)	0.0065	C90 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 114 (BZ)	ND		0.010	0.00017	0.0005		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 115 (BZ)	0.0090	Q C110 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 116 (BZ)	0.0012	Q C85 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 117 (BZ)	0.0012	Q C85 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 118 (BZ)	0.0084	J	0.010	0.00017	0.0001	.00000084	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 119 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 120 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 121 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 122 (BZ)	ND		0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 123 (BZ)	ND		0.010	0.00019	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 124 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 125 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 126 (BZ)	ND		0.010	0.00017	0.1		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 127 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 128 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 129 (BZ)	0.0079	C J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 130 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 131 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 132 (BZ)	0.0023	J	0.010	0.00050			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 133 (BZ)	ND		0.010	0.00049			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 134 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 135 (BZ)	0.0018	C J	0.010	0.00082			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 136 (BZ)	ND		0.010	0.00060			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 137 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 138 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 139 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 140 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 141 (BZ)	0.0019	Q J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 142 (BZ)	ND		0.010	0.00051			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 143 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 144 (BZ)	ND		0.010	0.00076			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 145 (BZ)	ND		0.010	0.00058			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 146 (BZ)	0.00093	Q J	0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 147 (BZ)	0.0040	Q C J	0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 148 (BZ)	ND		0.010	0.00081			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 149 (BZ)	0.0040	Q C147 J	0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 150 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 151 (BZ)	0.0018	C135 J	0.010	0.00082			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 152 (BZ)	ND		0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 153 (BZ)	0.0068	C J	0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 154 (BZ)	ND		0.010	0.00067			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 155 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 156 (BZ)	0.00089	C J	0.010	0.00045	0.0005	.00000045	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 157 (BZ)	0.00089	C156 J	0.010	0.00045	0.0005	.00000045	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 158 (BZ)	0.0010	Q J	0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 159 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 160 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 161 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 162 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 163 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 164 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 165 (BZ)	ND		0.010	0.00037			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 166 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 167 (BZ)	ND		0.010	0.00026	0.00001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 168 (BZ)	0.0068	C153 J	0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 169 (BZ)	ND		0.010	0.00023	0.01		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 170 (BZ)	0.0012	Q J	0.010	0.00044	0.0001	).00000012	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 171 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 172 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 173 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 174 (BZ)	ND		0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 175 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 176 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 177 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 178 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 179 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 180 (BZ)	0.0016	C J	0.010	0.00034	0.00001	).00000002	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 181 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 182 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 183 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 184 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 185 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 186 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 187 (BZ)	0.00070	Q J	0.010	0.00037			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 188 (BZ)	ND		0.010	0.00029			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 189 (BZ)	ND		0.010	0.00014	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 190 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 191 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 192 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 193 (BZ)	0.0016	C180 J	0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 194 (BZ)	ND		0.010	0.00019			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 195 (BZ)	ND		0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 196 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 197 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 198 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 201 (BZ)/199 (IUPAC)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 199 (BZ)/200 (IUPAC)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 200 (BZ)/201 (IUPAC)	ND		0.010	0.00029			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 202 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 203 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 204 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 205 (BZ)	ND		0.010	0.00016			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 206 (BZ)	0.00067	J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 207 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 208 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 209 (BZ)	ND		0.010	0.00050			ng/g		08/07/12 16:00	08/29/12 14:52	1

Total TEQ	**0.0000020**

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*70*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 111	*73*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 178	*66*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*91*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 3	*88*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 4	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 15	*60*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 19	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 37	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 54	*59*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 77	*68*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 81	*68*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 104	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 105	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 114	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 118	*62*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 123	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 126	*71*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 155	*65*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 156	*73*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 157	*73*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 167	*71*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 169	*80*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 170	*70*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 188	*70*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 189	*90*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 202	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 205	*72*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 206	*62*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 208	*56*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 209	*48*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 1 (BZ)	0.500	0.443		ng/g		89	50 - 150
PCB 2 (BZ)	0.500	0.467		ng/g		93	40 - 160
PCB 3 (BZ)	0.500	0.454		ng/g		91	50 - 150
PCB 4 (BZ)	0.500	0.541		ng/g		108	50 - 150
PCB 5 (BZ)	0.500	0.598		ng/g		120	40 - 160
PCB 6 (BZ)	0.500	0.537		ng/g		107	40 - 160
PCB 7 (BZ)	0.500	0.611		ng/g		122	40 - 160
PCB 8 (BZ)	0.500	0.564	B	ng/g		113	40 - 160
PCB 9 (BZ)	0.500	0.483		ng/g		97	40 - 160
PCB 10 (BZ)	0.500	0.520		ng/g		104	40 - 160
PCB 11 (BZ)	0.500	0.580	B	ng/g		116	40 - 160
PCB 12 (BZ)	1.00	1.19	C	ng/g		119	40 - 160
PCB 13 (BZ)	1.00	1.19	C12	ng/g		119	40 - 160
PCB 14 (BZ)	0.500	0.614		ng/g		123	40 - 160
PCB 15 (BZ)	0.500	0.530	B	ng/g		106	50 - 150

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 16 (BZ)	0.500	0.435		ng/g		87	40 - 160
PCB 17 (BZ)	0.500	0.505		ng/g		101	40 - 160
PCB 18 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 19 (BZ)	0.500	0.530		ng/g		106	50 - 150
PCB 20 (BZ)	1.00	0.843	B C	ng/g		84	40 - 160
PCB 21 (BZ)	1.00	0.853	B C	ng/g		85	40 - 160
PCB 22 (BZ)	0.500	0.411	B	ng/g		82	40 - 160
PCB 23 (BZ)	0.500	0.420		ng/g		84	40 - 160
PCB 24 (BZ)	0.500	0.555		ng/g		111	40 - 160
PCB 25 (BZ)	0.500	0.401	B	ng/g		80	40 - 160
PCB 26 (BZ)	1.00	0.854	B C	ng/g		85	40 - 160
PCB 27 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 28 (BZ)	1.00	0.843	B C20	ng/g		84	40 - 160
PCB 29 (BZ)	1.00	0.854	B C26	ng/g		85	40 - 160
PCB 30 (BZ)	1.00	1.07	C18	ng/g		107	40 - 160
PCB 31 (BZ)	0.500	0.437	B	ng/g		87	40 - 160
PCB 32 (BZ)	0.500	0.484		ng/g		97	40 - 160
PCB 33 (BZ)	1.00	0.853	B C21	ng/g		85	40 - 160
PCB 34 (BZ)	0.500	0.393		ng/g		79	40 - 160
PCB 35 (BZ)	0.500	0.434		ng/g		87	40 - 160
PCB 36 (BZ)	0.500	0.436		ng/g		87	40 - 160
PCB 37 (BZ)	0.500	0.441		ng/g		88	50 - 150
PCB 38 (BZ)	0.500	0.449		ng/g		90	40 - 160
PCB 39 (BZ)	0.500	0.438		ng/g		88	40 - 160
PCB 40 (BZ)	1.50	1.60	B C	ng/g		107	40 - 160
PCB 41 (BZ)	1.50	1.60	B C40	ng/g		107	40 - 160
PCB 42 (BZ)	0.500	0.535	B	ng/g		107	40 - 160
PCB 43 (BZ)	1.00	1.06	C	ng/g		106	40 - 160
PCB 44 (BZ)	1.50	1.57	B C	ng/g		105	40 - 160
PCB 45 (BZ)	1.00	0.827	C	ng/g		83	40 - 160
PCB 46 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 47 (BZ)	1.50	1.57	B C44	ng/g		105	40 - 160
PCB 48 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 49 (BZ)	1.00	1.07	B C	ng/g		107	40 - 160
PCB 50 (BZ)	1.00	0.848	C	ng/g		85	40 - 160
PCB 51 (BZ)	1.00	0.827	C45	ng/g		83	40 - 160
PCB 52 (BZ)	0.500	0.505	B	ng/g		101	40 - 160
PCB 53 (BZ)	1.00	0.848	C50	ng/g		85	40 - 160
PCB 54 (BZ)	0.500	0.510		ng/g		102	50 - 150
PCB 55 (BZ)	0.500	0.580		ng/g		116	40 - 160
PCB 56 (BZ)	0.500	0.541		ng/g		108	40 - 160
PCB 57 (BZ)	0.500	0.529		ng/g		106	40 - 160
PCB 58 (BZ)	0.500	0.580		ng/g		116	40 - 160
PCB 59 (BZ)	1.50	1.56	C	ng/g		104	40 - 160
PCB 60 (BZ)	0.500	0.576		ng/g		115	40 - 160
PCB 61 (BZ)	2.00	2.25	B C	ng/g		112	40 - 160
PCB 62 (BZ)	1.50	1.56	C59	ng/g		104	40 - 160
PCB 63 (BZ)	0.500	0.597		ng/g		119	40 - 160
PCB 64 (BZ)	0.500	0.549	B	ng/g		110	40 - 160
PCB 65 (BZ)	1.50	1.57	B C44	ng/g		105	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 66 (BZ)	0.500	0.537	B	ng/g		107	40 - 160
PCB 67 (BZ)	0.500	0.533		ng/g		107	40 - 160
PCB 68 (BZ)	0.500	0.565		ng/g		113	40 - 160
PCB 69 (BZ)	1.00	1.07	B C49	ng/g		107	40 - 160
PCB 70 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 71 (BZ)	1.50	1.60	B C40	ng/g		107	40 - 160
PCB 72 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 73 (BZ)	1.00	1.06	C43	ng/g		106	40 - 160
PCB 74 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 75 (BZ)	1.50	1.56	C59	ng/g		104	40 - 160
PCB 76 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 77 (BZ)	0.500	0.531		ng/g		106	50 - 150
PCB 78 (BZ)	0.500	0.584		ng/g		117	40 - 160
PCB 79 (BZ)	0.500	0.594		ng/g		119	40 - 160
PCB 80 (BZ)	0.500	0.575		ng/g		115	40 - 160
PCB 81 (BZ)	0.500	0.545		ng/g		109	50 - 150
PCB 82 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 83 (BZ)	1.00	1.06	B C	ng/g		106	40 - 160
PCB 84 (BZ)	0.500	0.520		ng/g		104	40 - 160
PCB 85 (BZ)	1.50	1.67	B C	ng/g		111	40 - 160
PCB 86 (BZ)	3.00	3.36	B C	ng/g		112	40 - 160
PCB 87 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 88 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 89 (BZ)	0.500	0.560		ng/g		112	40 - 160
PCB 90 (BZ)	1.50	1.65	B C	ng/g		110	40 - 160
PCB 91 (BZ)	1.00	1.10	B C88	ng/g		110	40 - 160
PCB 92 (BZ)	0.500	0.529	B	ng/g		106	40 - 160
PCB 93 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 94 (BZ)	0.500	0.546		ng/g		109	40 - 160
PCB 95 (BZ)	0.500	0.536	B	ng/g		107	40 - 160
PCB 96 (BZ)	0.500	0.489		ng/g		98	40 - 160
PCB 97 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 98 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 99 (BZ)	1.00	1.06	B C83	ng/g		106	40 - 160
PCB 100 (BZ)	1.00	1.07	C93	ng/g		107	40 - 160
PCB 101 (BZ)	1.50	1.65	B C90	ng/g		110	40 - 160
PCB 102 (BZ)	1.00	1.07	C98	ng/g		107	40 - 160
PCB 103 (BZ)	0.500	0.540		ng/g		108	40 - 160
PCB 104 (BZ)	0.500	0.528		ng/g		106	50 - 150
PCB 105 (BZ)	0.500	0.512	B	ng/g		102	50 - 150
PCB 106 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 107 (BZ)/109 (IUPAC)	0.500	0.491	B	ng/g		98	40 - 160
PCB 108 (BZ)/107 (IUPAC)	1.00	1.03	C	ng/g		103	40 - 160
PCB 109 (BZ)/108 (IUPAC)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 110 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 111 (BZ)	0.500	0.543		ng/g		109	40 - 160
PCB 112 (BZ)	0.500	0.581		ng/g		116	40 - 160
PCB 113 (BZ)	1.50	1.65	B C90	ng/g		110	40 - 160
PCB 114 (BZ)	0.500	0.511		ng/g		102	50 - 150
PCB 115 (BZ)	1.00	1.10	B C110	ng/g		110	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 116 (BZ)	1.50	1.67	B C85	ng/g		111	40 - 160
PCB 117 (BZ)	1.50	1.67	B C85	ng/g		111	40 - 160
PCB 118 (BZ)	0.500	0.496	B	ng/g		99	50 - 150
PCB 119 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 120 (BZ)	0.500	0.555		ng/g		111	40 - 160
PCB 121 (BZ)	0.500	0.562		ng/g		112	40 - 160
PCB 122 (BZ)	0.500	0.504		ng/g		101	40 - 160
PCB 123 (BZ)	0.500	0.514		ng/g		103	50 - 150
PCB 124 (BZ)	1.00	1.03	C108	ng/g		103	40 - 160
PCB 125 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 126 (BZ)	0.500	0.482		ng/g		96	50 - 150
PCB 127 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 128 (BZ)	1.00	1.13	C	ng/g		113	40 - 160
PCB 129 (BZ)	2.00	2.29	B C	ng/g		115	40 - 160
PCB 130 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 131 (BZ)	0.500	0.560		ng/g		112	40 - 160
PCB 132 (BZ)	0.500	0.537	B	ng/g		107	40 - 160
PCB 133 (BZ)	0.500	0.544		ng/g		109	40 - 160
PCB 134 (BZ)	1.00	1.12	C	ng/g		112	40 - 160
PCB 135 (BZ)	1.00	0.959	B C	ng/g		96	40 - 160
PCB 136 (BZ)	0.500	0.466		ng/g		93	40 - 160
PCB 137 (BZ)	0.500	0.603		ng/g		121	40 - 160
PCB 138 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 139 (BZ)	1.00	1.11	C	ng/g		111	40 - 160
PCB 140 (BZ)	1.00	1.11	C139	ng/g		111	40 - 160
PCB 141 (BZ)	0.500	0.564	B	ng/g		113	40 - 160
PCB 142 (BZ)	0.500	0.554		ng/g		111	40 - 160
PCB 143 (BZ)	1.00	1.12	C134	ng/g		112	40 - 160
PCB 144 (BZ)	0.500	0.479		ng/g		96	40 - 160
PCB 145 (BZ)	0.500	0.467		ng/g		93	40 - 160
PCB 146 (BZ)	0.500	0.532	B	ng/g		106	40 - 160
PCB 147 (BZ)	1.00	1.06	B C	ng/g		106	40 - 160
PCB 148 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 149 (BZ)	1.00	1.06	B C147	ng/g		106	40 - 160
PCB 150 (BZ)	0.500	0.486		ng/g		97	40 - 160
PCB 151 (BZ)	1.00	0.959	B C135	ng/g		96	40 - 160
PCB 152 (BZ)	0.500	0.499		ng/g		100	40 - 160
PCB 153 (BZ)	1.00	1.08	B C	ng/g		108	40 - 160
PCB 154 (BZ)	0.500	0.456		ng/g		91	40 - 160
PCB 155 (BZ)	0.500	0.502		ng/g		100	50 - 150
PCB 156 (BZ)	1.00	1.16	B C	ng/g		116	50 - 150
PCB 157 (BZ)	1.00	1.16	B C156	ng/g		116	50 - 150
PCB 158 (BZ)	0.500	0.553	B	ng/g		111	40 - 160
PCB 159 (BZ)	0.500	0.572		ng/g		114	40 - 160
PCB 160 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 161 (BZ)	0.500	0.535		ng/g		107	40 - 160
PCB 162 (BZ)	0.500	0.584		ng/g		117	40 - 160
PCB 163 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 164 (BZ)	0.500	0.563		ng/g		113	40 - 160
PCB 165 (BZ)	0.500	0.542		ng/g		108	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 166 (BZ)	1.00	1.13	C128	ng/g		113	40 - 160
PCB 167 (BZ)	0.500	0.595		ng/g		119	50 - 150
PCB 168 (BZ)	1.00	1.08	B C153	ng/g		108	40 - 160
PCB 169 (BZ)	0.500	0.543		ng/g		109	50 - 150
PCB 170 (BZ)	0.500	0.574	B	ng/g		115	40 - 160
PCB 171 (BZ)	1.00	1.13	C	ng/g		113	40 - 160
PCB 172 (BZ)	0.500	0.538		ng/g		108	40 - 160
PCB 173 (BZ)	1.00	1.13	C171	ng/g		113	40 - 160
PCB 174 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 175 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 176 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 177 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 178 (BZ)	0.500	0.552		ng/g		110	40 - 160
PCB 179 (BZ)	0.500	0.524		ng/g		105	40 - 160
PCB 180 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 181 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 182 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 183 (BZ)	1.00	1.08	C	ng/g		108	40 - 160
PCB 184 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 185 (BZ)	1.00	1.08	C183	ng/g		108	40 - 160
PCB 186 (BZ)	0.500	0.542		ng/g		108	40 - 160
PCB 187 (BZ)	0.500	0.513	B	ng/g		103	40 - 160
PCB 188 (BZ)	0.500	0.517		ng/g		103	50 - 150
PCB 189 (BZ)	0.500	0.564		ng/g		113	50 - 150
PCB 190 (BZ)	0.500	0.538		ng/g		108	40 - 160
PCB 191 (BZ)	0.500	0.563		ng/g		113	40 - 160
PCB 192 (BZ)	0.500	0.577		ng/g		115	40 - 160
PCB 193 (BZ)	1.00	1.10	B C180	ng/g		110	40 - 160
PCB 194 (BZ)	0.500	0.521		ng/g		104	40 - 160
PCB 195 (BZ)	0.500	0.541		ng/g		108	40 - 160
PCB 196 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 197 (BZ)	0.500	0.511		ng/g		102	40 - 160
PCB 198 (BZ)	1.00	0.978	C	ng/g		98	40 - 160
PCB 201 (BZ)/199 (IUPAC)	1.00	0.978	C198	ng/g		98	40 - 160
PCB 199 (BZ)/200 (IUPAC)	0.500	0.479		ng/g		96	40 - 160
PCB 200 (BZ)/201 (IUPAC)	0.500	0.466		ng/g		93	40 - 160
PCB 202 (BZ)	0.500	0.461		ng/g		92	50 - 150
PCB 203 (BZ)	0.500	0.488		ng/g		98	40 - 160
PCB 204 (BZ)	0.500	0.495		ng/g		99	40 - 160
PCB 205 (BZ)	0.500	0.548		ng/g		110	50 - 150
PCB 206 (BZ)	0.500	0.481	B	ng/g		96	50 - 150
PCB 207 (BZ)	0.500	0.546		ng/g		109	40 - 160
PCB 208 (BZ)	0.500	0.525		ng/g		105	50 - 150
PCB 209 (BZ)	0.500	0.552		ng/g		110	50 - 150

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*88*		*40 - 125*
13C12-PCB 111	*78*		*40 - 125*
13C12-PCB 178	*81*		*40 - 125*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*85*		*30 - 140*
13C12-PCB 3	*86*		*30 - 140*
13C12-PCB 4	*71*		*30 - 140*
13C12-PCB 15	*82*		*30 - 140*
13C12-PCB 19	*79*		*30 - 140*
13C12-PCB 37	*97*		*30 - 140*
13C12-PCB 54	*71*		*30 - 140*
13C12-PCB 77	*80*		*30 - 140*
13C12-PCB 81	*78*		*30 - 140*
13C12-PCB 104	*75*		*30 - 140*
13C12-PCB 105	*74*		*30 - 140*
13C12-PCB 114	*75*		*30 - 140*
13C12-PCB 118	*73*		*30 - 140*
13C12-PCB 123	*73*		*30 - 140*
13C12-PCB 126	*81*		*30 - 140*
13C12-PCB 155	*79*		*30 - 140*
13C12-PCB 156	*84*	*C*	*30 - 140*
13C12-PCB 157	*84*	*C*	*30 - 140*
13C12-PCB 167	*85*		*30 - 140*
13C12-PCB 169	*88*		*30 - 140*
13C12-PCB 170	*81*		*30 - 140*
13C12-PCB 188	*83*		*30 - 140*
13C12-PCB 189	*114*		*30 - 140*
13C12-PCB 202	*81*		*30 - 140*
13C12-PCB 205	*83*		*30 - 140*
13C12-PCB 206	*65*		*30 - 140*
13C12-PCB 208	*70*		*30 - 140*
13C12-PCB 209	*49*		*30 - 140*

Method: 6020 - Metals (ICP/MS)

Lab Sample ID: MB 180-45625/1-A
Matrix: Tissue
Analysis Batch: 46011

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 45625

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	0.0356	J	0.10	0.018	mg/Kg		08/20/12 14:50	08/22/12 18:34	1
Lead	ND		0.10	0.0038	mg/Kg		08/20/12 14:50	08/22/12 18:34	1

Lab Sample ID: LCS 180-45625/2-A
Matrix: Tissue
Analysis Batch: 46011

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 45625

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Arsenic			4.00	3.40		mg/Kg		85	80 - 120		
Lead			2.00	1.97		mg/Kg		99	80 - 120		

Method: 6020 - Metals (ICP/MS) (Continued)

Lab Sample ID: LCSD 180-45625/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 46011 — **Prep Batch: 45625**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic			4.00	3.52		mg/Kg		88	80 - 120	3	20
Lead			2.00	2.04		mg/Kg		102	80 - 120	3	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: LB 180-43451/12-C LB — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44931 — **Prep Batch: 44867**

Analyte	LB Result	LB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		08/14/12 03:36	08/14/12 10:33	1

Lab Sample ID: MB 180-44867/1-A — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44931 — **Prep Batch: 44867**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.033	0.011	mg/Kg		08/14/12 03:36	08/14/12 10:30	1

Lab Sample ID: LCS 180-44867/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44931 — **Prep Batch: 44867**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury			0.417	0.402		mg/Kg		96	80 - 120

Lab Sample ID: 180-12647-1 MS — **Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44931 — **Prep Batch: 44867**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.21		0.154	0.383		mg/Kg		111	75 - 125

Lab Sample ID: 180-12647-1 MSD — **Client Sample ID: 055364-T2-071912-FT-BLUEGILL-1(F)**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 44931 — **Prep Batch: 44867**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.21		0.154	0.378		mg/Kg		108	75 - 125	1	20

Method: Lipids - Percent Lipids

Lab Sample ID: MB 180-44964/1-A — **Client Sample ID: Method Blank**
Matrix: Tissue — **Prep Type: Total/NA**
Analysis Batch: 45783 — **Prep Batch: 44964**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1

Method: Lipids - Percent Lipids (Continued)

Lab Sample ID: LCS 180-44964/2-A
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44964

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Percent Lipids			10.9	9.19		%		84	30 - 150		

Lab Sample ID: LCSD 180-44964/3-A
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44964

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids			10.2	8.24		%		80	30 - 150	11	25

Method: Moisture - Percent Moisture

Lab Sample ID: 180-12647-3 DU
Matrix: Tissue
Analysis Batch: 45936

Client Sample ID: 055364-T2-071912-FT-BASS-12(F)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Moisture	77			77		%				0.9	20

GC/MS Semi VOA

Prep Batch: 44944

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	3541	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	3541	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	3541	
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	3541	
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45346

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	8270C LL	44944
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	8270C LL	44944
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	8270C LL	44944
LCS 180-44944/2-B	Lab Control Sample	Total/NA	Tissue	8270C LL	44944
MB 180-44944/1-B	Method Blank	Total/NA	Tissue	8270C LL	44944

Specialty Organics

Analysis Batch: 2220059

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total	Tissue	1668A	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total	Tissue	1668A	
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Total	Tissue	1668A	
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Total	Tissue	1668A	
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Total	Tissue	1668A	
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Total	Tissue	1668A	
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Total	Tissue	1668A	
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Total	Tissue	1668A	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total	Tissue	1668A	
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Total	Tissue	1668A	
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Total	Tissue	1668A	
H2H070000059B	Method Blank	Total	Biological	1668A	
H2H070000059C	Lab Control Sample	Total	Biological	1668A	

Prep Batch: 2220059_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Total	Tissue	SOXHLET (NOMINAL)	

Specialty Organics (Continued)

Prep Batch: 2220059_P (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Total	Tissue	SOXHLET (NOMINAL)	
H2H070000059B	Method Blank	Total	Biological	SOXHLET (NOMINAL)	
H2H070000059C	Lab Control Sample	Total	Biological	SOXHLET (NOMINAL)	

Metals

Prep Batch: 44867

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	
180-12647-1 MS	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	
180-12647-1 MSD	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	7471A	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	7471A	
LB 180-43451/12-C LB	Method Blank	Total/NA	Tissue	7471A	
LCS 180-44867/2-A	Lab Control Sample	Total/NA	Tissue	7471A	
MB 180-44867/1-A	Method Blank	Total/NA	Tissue	7471A	

Analysis Batch: 44931

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	44867
180-12647-1 MS	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	44867
180-12647-1 MSD	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	7471A	44867
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	7471A	44867
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	7471A	44867
LB 180-43451/12-C LB	Method Blank	Total/NA	Tissue	7471A	44867
LCS 180-44867/2-A	Lab Control Sample	Total/NA	Tissue	7471A	44867
MB 180-44867/1-A	Method Blank	Total/NA	Tissue	7471A	44867

Prep Batch: 45625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	3050B	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	3050B	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	3050B	
LCS 180-45625/2-A	Lab Control Sample	Total/NA	Tissue	3050B	
LCSD 180-45625/3-A	Lab Control Sample Dup	Total/NA	Tissue	3050B	
MB 180-45625/1-A	Method Blank	Total/NA	Tissue	3050B	

Analysis Batch: 46011

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	6020	45625
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	6020	45625
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	6020	45625
LCS 180-45625/2-A	Lab Control Sample	Total/NA	Tissue	6020	45625
LCSD 180-45625/3-A	Lab Control Sample Dup	Total/NA	Tissue	6020	45625
MB 180-45625/1-A	Method Blank	Total/NA	Tissue	6020	45625

General Chemistry

Prep Batch: 44964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	3541	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	3541	
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Total/NA	Tissue	3541	
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Total/NA	Tissue	3541	
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Total/NA	Tissue	3541	
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Total/NA	Tissue	3541	
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Total/NA	Tissue	3541	
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Total/NA	Tissue	3541	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	3541	
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Total/NA	Tissue	3541	
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Total/NA	Tissue	3541	
LCS 180-44964/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44964/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44964/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	Lipids	44964
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	Lipids	44964
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Total/NA	Tissue	Lipids	44964
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Total/NA	Tissue	Lipids	44964
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Total/NA	Tissue	Lipids	44964
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Total/NA	Tissue	Lipids	44964
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Total/NA	Tissue	Lipids	44964
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Total/NA	Tissue	Lipids	44964
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	Lipids	44964
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Total/NA	Tissue	Lipids	44964
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Total/NA	Tissue	Lipids	44964
LCS 180-44964/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44964
LCSD 180-44964/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44964
MB 180-44964/1-A	Method Blank	Total/NA	Tissue	Lipids	44964

Analysis Batch: 45936

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12647-1	055364-T2-071912-FT-BLUEGILL-1(F)	Total/NA	Tissue	Moisture	
180-12647-2	055364-T2-071912-FT-BLUEGILL-2(F)	Total/NA	Tissue	Moisture	
180-12647-3	055364-T2-071912-FT-BASS-12(F)	Total/NA	Tissue	Moisture	
180-12647-3 DU	055364-T2-071912-FT-BASS-12(F)	Total/NA	Tissue	Moisture	
180-12647-4	055364-T2-071912-FT-BASS-12(O)	Total/NA	Tissue	Moisture	
180-12647-5	055364-T2-071912-FT-CATFISH-11(F)	Total/NA	Tissue	Moisture	
180-12647-6	055364-T2-071912-FT-CATFISH-11(O)	Total/NA	Tissue	Moisture	
180-12647-7	055364-T2-071912-FT-CATFISH-10(F)	Total/NA	Tissue	Moisture	
180-12647-8	055364-T2-071912-FT-CATFISH-10(O)	Total/NA	Tissue	Moisture	
180-12647-9	055364-T2-071912-FT-BLUEGILL-3(F)	Total/NA	Tissue	Moisture	
180-12647-10	055364-T2-071912-FT-CATFISH-12(F)	Total/NA	Tissue	Moisture	
180-12647-11	055364-T2-071912-FT-CATFISH-12(O)	Total/NA	Tissue	Moisture	

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
UNITED STATES US

SHIP DATE: 17JUL12
ACTWGT: 30.0 LB MAN
CAD: 0946557/CAFE2511

BILL RECIPIENT

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-00-00 K MUNCE
DEPT: KATIE MUNCE

50DC1/E052/10BC

FedEx Express

J1131710606012S

FedEx.
MPS# 0263 5298 2447 6291

WED - 18 JUL A2
FRI - 20 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
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DEPT: KATIE MUNCE

50DC1/E052/10BC

FedEx Express

J1131710606012S

1 of 5

FedEx.
TRK# 0201 5298 2447 6270

WED - 18 JUL A2
FRI - 20 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

NRIT V3.01.10

ORIGIN ID: OPLA (225) 292-9007
NINA BLANCHARD
CONESTOGA-ROVERS & ASSOCIATES, INC.
5551 CORPORATE BLVD., STE. 200

BATON ROUGE, LA 70808
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SHIP DATE: 17JUL12
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CAD: 0946557/CAFE2511

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TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238

DEPT: KATIE MUNCE
REF: 055364-00-00 K MUNCE

FedEx Express

E

J1113110606 0125

FedEx
MPS# 0263 5298 2447 6280

WED - 18 JUL A2
FRI - 20 JUL A2
PRIORITY OVERNIGHT

XH AGCA

15238
PA-US
PIT

Emp# 877497 19JUL12 BTRA 515C1/E052/AA44

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27221
PAGE 1 OF 1
(See Reverse Side for Instructions)

9/15/2012

Project No/ Phase/Task Code: 055364/00/00
Project Name: Devil's Swamp Lake Site
Project Location: Baton Rouge, LA
Chemistry Contact: Debbie Brennan
Sampler(s): Brady Turk

Laboratory Name: Test America
Lab Contact: Jill Colussy

Lab Location: Pittsburgh
Lab Quote No:

SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/19/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6200)	Mercury (7470/7471)	Arsenic (6020)	HCB/HCBD (8270D)	MS/MSD Request
1	055364-T2-071912-FT-BLUEGILL-1(F)	07/19/12	0715	FT	C										X	X	X	X	X	X	X	
2	055364-T2-071912-FT-BLUEGILL-2(F)	07/19/12	0745	FT	C										X	X	X	X	X	X	X	
3	055364-T2-071812-FT-BASS-12(F)	07/18/12	1200	FT	C										X	X	X					
4	055364-T2-071812-FT-BASS-12(D)	07/18/12	1200	FT	C										X	X	X					
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						
13																						
14																						
15																						

Comments/ Special Instructions:

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	07/19/12	1400	1. [signature]	[signature]	7/20/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax:

COC NO.: 27222
PAGE 1 OF 1
(See Reverse Side for Instructions)

9/15/2012

Project No/ Phase/Task Code: 055364/100/00
Project Name: Devil's Swamp Lake site
Project Location: Baton Rouge, LA
Chemistry Contact: Debbie Brennan
Sampler(s): Brady Turk

Laboratory Name: Test America
Lab Contact: Jill Colussy

Lab Location: Pittsburgh
Lab Quote No:

SSOW ID:
Cooler No:
Carrier:
Airbill No:
Date Shipped: 07/19/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6200)	Arsenic (6020)	Mercury (7470/7471)	HCB/HCBD (8270)			MS/MSD Request
1	055364-T2-071912-FT-BLUEGILL-3(F)	07/19/12	0835	FT	C										X	X	X	X	X	X	X			
2	055364-T2-071912-FT-CCATFISH-12(F)	07/19/12	0900	FT	C										X	X	X							
3	055364-T2-071912-FT-CCATFISH-12(O)	07/19/12	0900	FT	C										X	X	X							
4																								
5																								
6																								
7																								
8																								
9																								
10																								
11																								
12																								
13																								
14																								
15																								

Comments/ Special Instructions:

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1.	CRA	07/19/12	1400	1.	TMatt	7/20/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax: _____

COC NO.: 27223
PAGE 1 OF 1
(See Reverse Side for Instructions)

9/15/2012

Project No/ Phase/Task Code: 055364 100/00	Laboratory Name: Test America
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No.:
Sampler(s): Brady Turk	SSOW ID: / Cooler No: / Carrier: / Airbill No: / Date Shipped: 07/19/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd//yy)	Time (hh:mm)	Sample Type: Matrix Code (see back of COC)	Sample Type: Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: 209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071912-FT-CCATFISH-11(F)	07/19/12	0725	FT	C										X	X	X		
2	055364-T2-071912-FT-CCATFISH-11(0)	07/19/12	0725	FT	C										X	X	X		
3	055364-T2-071812-FT-CCATFISH-10(F)	07/18/12	1240	FT	C										X	X	X		
4	055364-T2-071812-FT-CCATFISH-10(0)	07/18/12	1240	FT	C										X	X	X		
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	07/19/12	1400	1. [signature]	TVAT	7/20/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12647-1

Login Number: 12647

List Number: 1

Creator: Gamber, Tom

List Source: TestAmerica Pittsburgh

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Pittsburgh
301 Alpha Drive
RIDC Park
Pittsburgh, PA 15238
Tel: (412)963-7058

TestAmerica Job ID: 180-12594-1
Client Project/Site: 0055364, Devils Swamp

For:
Conestoga-Rovers & Associates, Inc.
9033 Meridian Way
West Chester, Ohio 45069

Attn: Deborah Brennan

Authorized for release by:
9/7/2012 9:16:23 AM

Jill Colussy
Project Manager I
jill.colussy@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Chain of Custody 55
Receipt Checklists 58

Job ID: 180-12594-1

Laboratory: TestAmerica Pittsburgh

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 0055364, Devils Swamp

Report Number: 180-12594-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 7/19/2012 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 2 coolers at receipt time were 2.6º C and 2.9º C.

Sample 055364-T2-071812-FT-SUNFISH-1(F) was cancelled as per an e-mail from the client on July 20, 2012.

MOISTURE

No difficulties were encountered during the Moisture analysis.

PERCENT LIPIDS

No difficulties were encountered during the % lipids analysis.

Qualifiers

DIOXIN

Qualifier	Qualifier Description
B	Method blank contamination. The associated method blank contains the target analyte at a reportable level.
C20	
Q	Estimated maximum possible concentration (EMPC).
C	Co-eluting isomer.
C90	
C44	
C61	
J	Estimated result. Result is less than the reporting limit.
C156	
C12	
C26	
C18	
C21	
C40	
C45	
C50	
C59	
C49	
C43	
C86	
C88	
C83	
C93	
C98	
C110	
C85	
C108	
C129	
C139	
C134	
C147	
C135	
C128	
C153	
C171	
C183	
C180	
C198	
E	Estimated result. Result concentration exceeds the calibration range.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
QC	Quality Control
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-13
California	NELAC	9	4224CA	03-31-13
Connecticut	State Program	1	PH-0688	09-30-12
Florida	NELAC	4	E871008	06-30-13
Illinois	NELAC	5	002602	06-30-13
Kansas	NELAC	7	E-10350	01-31-13
L-A-B	DoD ELAP		L2314	02-24-13
Louisiana	NELAC	6	04041	06-30-13
New Hampshire	NELAC	1	203011	04-04-13
New Jersey	NELAC	2	PA005	06-30-13
New York	NELAC	2	11182	04-01-13
North Carolina DENR	State Program	4	434	12-31-12
Pennsylvania	NELAC	3	02-00416	04-30-13
South Carolina	State Program	4	89014	04-30-13
USDA	Federal		P-Soil-01	04-16-15
USDA	Federal		P330-10-00139	04-28-13
Utah	NELAC	8	STLP	04-30-13
Virginia	NELAC	3	460189	09-14-12
West Virginia DEP	State Program	3	142	01-31-13
Wisconsin	State Program	5	998027800	08-31-13

Laboratory: TestAmerica Knoxville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0688	06-17-13
California	State Program	9	2423	06-30-14
Colorado	State Program	8	N/A	02-28-13
Connecticut	State Program	1	PH-0223	09-30-13
Florida	NELAC	4	E87177	06-30-13
Georgia	State Program	4	906	06-13-14
Hawaii	State Program	9	N/A	04-13-13
Indiana	State Program	5	C-TN-02	04-13-14
Iowa	State Program	7	375	08-01-14
Kansas	NELAC	7	E-10349	10-31-12
Kentucky	State Program	4	90101	12-31-12
L-A-B	DoD ELAP		L2311	02-13-13
Louisiana	NELAC	6	LA110001	12-31-12
Louisiana	NELAC	6	83979	06-30-13
Maryland	State Program	3	277	03-31-13
Michigan	State Program	5	9933	06-30-13
Nevada	State Program	9	TN00009	07-31-13
New Jersey	NELAC	2	TN001	06-30-13
New York	NELAC	2	10781	04-01-13
North Carolina DENR	State Program	4	64	12-31-12
North Carolina DHHS	State Program	4	21705	07-31-13
Ohio VAP	State Program	5	CL0059	06-08-13
Oklahoma	State Program	6	9415	08-30-13
Pennsylvania	NELAC	3	68-00576	12-31-12
South Carolina	State Program	4	84001	06-30-12
Tennessee	State Program	4	2014	04-13-14
Texas	NELAC	6	T104704380-TX	08-31-13
USDA	Federal		P330-11-00035	01-20-14

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Laboratory: TestAmerica Knoxville (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Utah	NELAC	8	QUAN3	06-30-13
Virginia	NELAC	3	460176	09-14-12
Virginia	State Program	3	165	06-30-13
Washington	State Program	10	C593	01-19-13
West Virginia	State Program	3	9955C	12-31-12
West Virginia DEP	State Program	3	345	04-30-13
Wisconsin	State Program	5	998044300	08-31-13

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Tissue	07/18/12 10:30	07/19/12 09:00
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Tissue	07/18/12 10:30	07/19/12 09:00
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Tissue	07/18/12 07:10	07/19/12 09:00
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Tissue	07/18/12 07:10	07/19/12 09:00
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Tissue	07/18/12 09:15	07/19/12 09:00
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Tissue	07/18/12 09:15	07/19/12 09:00

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Method	Method Description	Protocol	Laboratory
1668A	PCBs, HRGC/HRMS (1668A)	EPA-22	TAL KNX
Lipids	Percent Lipids	TestAmerica SOP	TAL PIT
Moisture	Percent Moisture	EPA	TAL PIT

Protocol References:

EPA = US Environmental Protection Agency

EPA-22 = "Method 1668, Revision A: Chlorinated Biphenyl Congeners In Water, Soil, Sediment, And Tissue By HRGC/HRMS" EPA-821-R-00-002 12/99

TestAmerica SOP = TestAmerica, Inc., Standard Operating Procedure

Laboratory References:

TAL KNX = TestAmerica Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.0069	Q J	0.10	0.0015			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 2 (BZ)	ND		0.10	0.0017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 3 (BZ)	ND		0.10	0.0020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 4 (BZ)	0.30	Q	0.20	0.028			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 5 (BZ)	0.036	Q J	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 6 (BZ)	0.88	Q	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 7 (BZ)	0.084	Q J	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 8 (BZ)	1.4	B	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 9 (BZ)	0.087	Q J	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 10 (BZ)	0.026	Q J	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 11 (BZ)	0.049	Q B J	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 12 (BZ)	0.14	Q C	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 13 (BZ)	0.14	Q C12	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 14 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 15 (BZ)	1.2	B	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 16 (BZ)	1.1		0.10	0.027			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 17 (BZ)	2.1		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 18 (BZ)	3.3	C	0.20	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 19 (BZ)	0.23	Q	0.10	0.028			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 20 (BZ)	11	B C	0.20	0.0090			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 21 (BZ)	1.5	B C	0.10	0.0090			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 22 (BZ)	2.4	B	0.10	0.0092			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 23 (BZ)	0.030	Q J	0.10	0.0094			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 24 (BZ)	0.050	Q J	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 25 (BZ)	7.8	B	0.10	0.0084			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 26 (BZ)	9.6	B C	0.10	0.0089			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 27 (BZ)	0.30		0.10	0.016			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 28 (BZ)	11	B C20	0.20	0.0090			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 29 (BZ)	9.6	B C26	0.10	0.0089			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 30 (BZ)	3.3	C18	0.20	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 31 (BZ)	9.1	B	0.20	0.0088			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 32 (BZ)	1.2		0.10	0.016			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 33 (BZ)	1.5	B C21	0.10	0.0090			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 34 (BZ)	0.15		0.10	0.0092			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 35 (BZ)	0.0098	J	0.10	0.0095			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 36 (BZ)	ND		0.10	0.0092			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 37 (BZ)	1.1		0.10	0.0094			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 38 (BZ)	0.022	Q J	0.10	0.0097			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 39 (BZ)	0.062	J	0.10	0.0086			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 40 (BZ)	10	B C	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 41 (BZ)	10	B C40	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 42 (BZ)	6.4	B	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 43 (BZ)	0.54	C	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 44 (BZ)	31	B C	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 45 (BZ)	3.0	C	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 46 (BZ)	1.6		0.10	0.032			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 47 (BZ)	31	B C44	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 48 (BZ)	1.3		0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 49 (BZ)	27	B C	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 50 (BZ)	4.5	C	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 51 (BZ)	3.0	C45	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 52 (BZ)	26	B	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 53 (BZ)	4.5	C50	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 54 (BZ)	ND		0.10	0.031			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 55 (BZ)	0.49		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 56 (BZ)	3.3		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 57 (BZ)	0.50		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 58 (BZ)	0.23	Q	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 59 (BZ)	1.6	C	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 60 (BZ)	0.88		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 61 (BZ)	21	B C	0.20	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 62 (BZ)	1.6	C59	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 63 (BZ)	1.2		0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 64 (BZ)	4.2	B	0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 65 (BZ)	31	B C44	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 66 (BZ)	19	B	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 67 (BZ)	0.54		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 68 (BZ)	1.2		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 69 (BZ)	27	B C49	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 70 (BZ)	21	B C61	0.20	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 71 (BZ)	10	B C40	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 72 (BZ)	1.3		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 73 (BZ)	0.54	C43	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 74 (BZ)	21	B C61	0.20	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 75 (BZ)	1.6	C59	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 76 (BZ)	21	B C61	0.20	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 77 (BZ)	0.48	Q	0.10	0.017	0.0001	0.000048	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 78 (BZ)	0.038	Q J	0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 79 (BZ)	0.19		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 80 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 81 (BZ)	0.018	Q J	0.10	0.019	0.0001	0.0000018	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 82 (BZ)	1.8		0.10	0.049			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 83 (BZ)	25	B C	0.10	0.041			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 84 (BZ)	3.6		0.10	0.046			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 85 (BZ)	5.5	B C	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 86 (BZ)	14	B C	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 87 (BZ)	14	B C86	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 88 (BZ)	4.7	B C	0.10	0.041			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 89 (BZ)	0.14	Q	0.10	0.045			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 90 (BZ)	27	B C	0.10	0.035			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 91 (BZ)	4.7	B C88	0.10	0.041			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 92 (BZ)	6.0	B	0.10	0.040			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 93 (BZ)	0.88	C	0.10	0.040			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 94 (BZ)	0.26	Q	0.10	0.045			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 95 (BZ)	12	B	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 96 (BZ)	0.16	Q	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 97 (BZ)	14	B C86	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 98 (BZ)	0.90	C	0.10	0.039			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 99 (BZ)	25	B C83	0.10	0.041			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 100 (BZ)	0.88	C93	0.10	0.040			ng/g		08/07/12 16:00	08/29/12 18:56	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 101 (BZ)	27	B C90	0.10	0.035			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 102 (BZ)	0.90	C98	0.10	0.039			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 103 (BZ)	0.62		0.10	0.039			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 104 (BZ)	ND		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 105 (BZ)	8.8	B	0.10	0.012	0.0001	0.00088	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 106 (BZ)	ND		0.10	0.012			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 107 (BZ)/109 (IUPAC)	3.7	B	0.10	0.012			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 108 (BZ)/107 (IUPAC)	1.0	C	0.10	0.012			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 109 (BZ)/108 (IUPAC)	14	B C86	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 110 (BZ)	25	B C	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 111 (BZ)	0.087	Q J	0.10	0.028			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 112 (BZ)	ND		0.10	0.031			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 113 (BZ)	27	B C90	0.10	0.035			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 114 (BZ)	0.77		0.10	0.011	0.0005	0.00039	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 115 (BZ)	25	B C110	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 116 (BZ)	5.5	B C85	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 117 (BZ)	5.5	B C85	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 118 (BZ)	37	B	0.10	0.011	0.0001	0.0037	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 119 (BZ)	14	B C86	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 120 (BZ)	0.42		0.10	0.029			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 121 (BZ)	ND		0.10	0.029			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 122 (BZ)	0.51	Q	0.10	0.013			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 123 (BZ)	0.62		0.10	0.012	0.0001	0.000062	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 124 (BZ)	1.0	C108	0.10	0.012			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 125 (BZ)	14	B C86	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 126 (BZ)	0.025	Q J	0.10	0.013	0.1	0.0025	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 127 (BZ)	0.042	Q J	0.10	0.012			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 128 (BZ)	4.2	C	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 129 (BZ)	30	B C	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 130 (BZ)	1.5		0.10	0.031			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 131 (BZ)	0.31		0.10	0.032			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 132 (BZ)	3.3	B	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 133 (BZ)	0.61		0.10	0.029			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 134 (BZ)	0.97	C	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 135 (BZ)	4.3	B C	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 136 (BZ)	0.70		0.10	0.027			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 137 (BZ)	1.6		0.10	0.027			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 138 (BZ)	30	B C129	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 139 (BZ)	0.68	C	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 140 (BZ)	0.68	C139	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 141 (BZ)	3.7	B	0.10	0.028			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 142 (BZ)	ND		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 143 (BZ)	0.97	C134	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 144 (BZ)	0.57		0.10	0.035			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 145 (BZ)	ND		0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 146 (BZ)	5.1	B	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 147 (BZ)	15	B C	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 148 (BZ)	0.073	Q J	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 18:56	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 149 (BZ)	**15**	**B C147**	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 150 (BZ)	ND		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 151 (BZ)	**4.3**	**B C135**	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 152 (BZ)	ND		0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 153 (BZ)	**28**	**B C**	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 154 (BZ)	**0.54**		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 155 (BZ)	ND		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 156 (BZ)	**3.5**	**B C**	0.10	0.027	0.0005	0.0018	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 157 (BZ)	**3.5**	**B C156**	0.10	0.027	0.0005	0.0018	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 158 (BZ)	**2.7**	**B**	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 159 (BZ)	**0.12**		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 160 (BZ)	**30**	**B C129**	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 161 (BZ)	ND		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 162 (BZ)	**0.13**	**Q**	0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 163 (BZ)	**30**	**B C129**	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 164 (BZ)	**1.5**		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 165 (BZ)	**0.048**	**Q J**	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 166 (BZ)	**4.2**	**C128**	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 167 (BZ)	**1.2**		0.10	0.014	0.00001	0.000012	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 168 (BZ)	**28**	**B C153**	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 169 (BZ)	ND		0.10	0.016	0.01		ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 170 (BZ)	**3.4**	**B**	0.10	0.025	0.0001	0.00034	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 171 (BZ)	**1.0**	**C**	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 172 (BZ)	**0.62**		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 173 (BZ)	**1.0**	**C171**	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 174 (BZ)	**1.8**		0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 175 (BZ)	**0.13**	**Q**	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 176 (BZ)	**0.14**		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 177 (BZ)	**1.4**		0.10	0.024			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 178 (BZ)	**0.65**		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 179 (BZ)	**0.40**		0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 180 (BZ)	**8.1**	**B C**	0.10	0.019	0.00001	0.000081	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 181 (BZ)	**0.14**		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 182 (BZ)	**0.042**	**Q J**	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 183 (BZ)	**2.5**	**C**	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 184 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 185 (BZ)	**2.5**	**C183**	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 186 (BZ)	ND		0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 187 (BZ)	**6.1**	**B**	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 188 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 189 (BZ)	**0.18**		0.10	0.0088	0.0001	0.000018	ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 190 (BZ)	**0.69**		0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 191 (BZ)	**0.19**	**Q**	0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 192 (BZ)	**0.082**	**Q J**	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 193 (BZ)	**8.1**	**B C180**	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 194 (BZ)	**1.0**	**Q**	0.10	0.015			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 195 (BZ)	**0.50**		0.10	0.016			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 196 (BZ)	**0.46**		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 197 (BZ)	**0.070**	**J**	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 198 (BZ)	**1.2**	**C**	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-2
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 201 (BZ)/199 (IUPAC)	1.2	C198	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 199 (BZ)/200 (IUPAC)	0.039	Q J	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 200 (BZ)/201 (IUPAC)	0.096	Q J	0.10	0.017			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 202 (BZ)	0.18	Q	0.10	0.020			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 203 (BZ)	0.69		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 204 (BZ)	ND		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 205 (BZ)	0.14		0.10	0.013			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 206 (BZ)	0.23	Q B	0.10	0.015			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 207 (BZ)	0.062	Q J	0.10	0.011			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 208 (BZ)	0.12	Q	0.10	0.011			ng/g		08/07/12 16:00	08/29/12 18:56	10
PCB 209 (BZ)	0.31		0.10	0.011			ng/g		08/07/12 16:00	08/29/12 18:56	10
Total TEQ (EPA 1989)						0.012					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*74*		*40 - 125*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 111	*79*		*40 - 125*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 178	*61*		*40 - 125*	*08/07/12 16:00*	*08/29/12 18:56*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*91*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 3	*93*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 4	*58*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 15	*58*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 19	*86*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 37	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 54	*76*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 77	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 81	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 104	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 105	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 114	*63*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 118	*70*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 123	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 126	*62*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 155	*71*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 156	*78*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 157	*78*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 167	*87*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 169	*87*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 170	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 188	*72*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 189	*106*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 202	*74*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 205	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 206	*60*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 208	*53*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*
13C12-PCB 209	*48*		*30 - 140*	*08/07/12 16:00*	*08/29/12 18:56*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)

Lab Sample ID: 180-12594-2

Date Collected: 07/18/12 10:30
Matrix: Tissue
Date Received: 07/19/12 09:00

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	0.44		0.098	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	79		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)

Lab Sample ID: 180-12594-3

Date Collected: 07/18/12 10:30
Matrix: Tissue
Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.051	Q J	0.10	0.0021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 2 (BZ)	0.022	Q J	0.10	0.0026			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 3 (BZ)	0.081	J	0.10	0.0033			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 4 (BZ)	1.8		0.20	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 5 (BZ)	0.10	Q	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 6 (BZ)	5.5		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 7 (BZ)	0.48	Q	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 8 (BZ)	7.1	B	0.20	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 9 (BZ)	0.66	Q	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 10 (BZ)	0.13	Q	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 11 (BZ)	0.15	Q B J	0.20	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 12 (BZ)	0.93	C	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 13 (BZ)	0.93	C12	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 14 (BZ)	0.033	Q J	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 15 (BZ)	8.5	B	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 16 (BZ)	5.6		0.10	0.036			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 17 (BZ)	13		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 18 (BZ)	19	C	0.20	0.026			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 19 (BZ)	2.2		0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 20 (BZ)	56	B C	0.20	0.0091			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 21 (BZ)	5.8	B C	0.10	0.0091			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 22 (BZ)	12	B	0.10	0.0093			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 23 (BZ)	0.13	Q	0.10	0.0094			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 24 (BZ)	0.17		0.10	0.025			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 25 (BZ)	50	B	0.10	0.0084			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 26 (BZ)	61	B C	0.10	0.0089			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 27 (BZ)	1.6		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 28 (BZ)	56	B C20	0.20	0.0091			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 29 (BZ)	61	B C26	0.10	0.0089			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 30 (BZ)	19	C18	0.20	0.026			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 31 (BZ)	47	B	0.20	0.0089			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 32 (BZ)	7.9		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 33 (BZ)	5.8	B C21	0.10	0.0091			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 34 (BZ)	0.76		0.10	0.0093			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 35 (BZ)	ND		0.10	0.0095			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 36 (BZ)	ND		0.10	0.0092			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 37 (BZ)	5.7		0.10	0.0095			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 38 (BZ)	ND		0.10	0.0097			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 39 (BZ)	0.21		0.10	0.0087			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 40 (BZ)	52	B C	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 41 (BZ)	52	B C40	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 42 (BZ)	32	B	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 19:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 43 (BZ)	2.0	C	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 44 (BZ)	160	B C	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 45 (BZ)	17	C	0.10	0.032			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 46 (BZ)	8.4		0.10	0.038			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 47 (BZ)	160	B C44	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 48 (BZ)	4.4		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 49 (BZ)	130	B C	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 50 (BZ)	26	C	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 51 (BZ)	17	C45	0.10	0.032			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 52 (BZ)	120	B	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 53 (BZ)	26	C50	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 54 (BZ)	0.68		0.10	0.040			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 55 (BZ)	0.79	Q	0.10	0.024			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 56 (BZ)	13		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 57 (BZ)	2.1		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 58 (BZ)	1.3		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 59 (BZ)	7.6	C	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 60 (BZ)	3.7		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 61 (BZ)	91	B C	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 62 (BZ)	7.6	C59	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 63 (BZ)	5.6		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 64 (BZ)	18	B	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 65 (BZ)	160	B C44	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 66 (BZ)	91	B	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 67 (BZ)	2.2		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 68 (BZ)	6.1		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 69 (BZ)	130	B C49	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 70 (BZ)	91	B C61	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 71 (BZ)	52	B C40	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 72 (BZ)	6.3		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 73 (BZ)	2.0	C43	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 74 (BZ)	91	B C61	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 75 (BZ)	7.6	C59	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 76 (BZ)	91	B C61	0.20	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 77 (BZ)	2.2		0.10	0.021	0.0001	0.00022	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 78 (BZ)	ND		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 79 (BZ)	1.0		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 80 (BZ)	ND		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 81 (BZ)	0.083	Q J	0.10	0.021	0.0001	0.0000083	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 82 (BZ)	ND		0.10	0.061			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 83 (BZ)	130	B C	0.10	0.051			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 84 (BZ)	15		0.10	0.058			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 85 (BZ)	30	B C	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 86 (BZ)	67	B C	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 87 (BZ)	67	B C86	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 88 (BZ)	22	B C	0.10	0.052			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 89 (BZ)	0.49	Q	0.10	0.056			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 90 (BZ)	130	B C	0.10	0.044			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 91 (BZ)	22	B C88	0.10	0.052			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 92 (BZ)	29	B	0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 93 (BZ)	4.7	C	0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 94 (BZ)	1.2		0.10	0.056			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 95 (BZ)	53	B	0.10	0.053			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 96 (BZ)	0.82	Q	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 97 (BZ)	67	B C86	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 98 (BZ)	3.8	C	0.10	0.048			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 99 (BZ)	130	B C83	0.10	0.051			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 100 (BZ)	4.7	C93	0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 101 (BZ)	130	B C90	0.10	0.044			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 102 (BZ)	3.8	C98	0.10	0.048			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 103 (BZ)	2.8		0.10	0.049			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 104 (BZ)	ND		0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 105 (BZ)	61	B	0.10	0.017	0.0001	0.0061	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 106 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 107 (BZ)/109 (IUPAC)	23	B	0.10	0.017			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 108 (BZ)/107 (IUPAC)	6.1	C	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 109 (BZ)/108 (IUPAC)	67	B C86	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 110 (BZ)	120	B C	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 111 (BZ)	0.61		0.10	0.035			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 112 (BZ)	ND		0.10	0.038			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 113 (BZ)	130	B C90	0.10	0.044			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 114 (BZ)	4.0		0.10	0.015	0.0005	0.0020	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 115 (BZ)	120	B C110	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 116 (BZ)	30	B C85	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 117 (BZ)	30	B C85	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 118 (BZ)	230	B E	0.10	0.015	0.0001	0.023	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 119 (BZ)	67	B C86	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 120 (BZ)	1.6		0.10	0.036			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 121 (BZ)	0.25		0.10	0.036			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 122 (BZ)	2.7		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 123 (BZ)	3.3		0.10	0.017	0.0001	0.00033	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 124 (BZ)	6.1	C108	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 125 (BZ)	67	B C86	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 126 (BZ)	1.4		0.10	0.018	0.1	0.14	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 127 (BZ)	0.18	Q	0.10	0.017			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 128 (BZ)	26	C	0.10	0.033			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 129 (BZ)	180	B C	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 130 (BZ)	9.2		0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 131 (BZ)	1.3		0.10	0.044			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 132 (BZ)	18	B	0.10	0.042			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 133 (BZ)	3.2		0.10	0.041			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 134 (BZ)	5.2	C	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 135 (BZ)	22	B C	0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 136 (BZ)	3.3		0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 137 (BZ)	9.9		0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 138 (BZ)	180	B C129	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 139 (BZ)	3.6	C	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 140 (BZ)	3.6	C139	0.10	0.037			ng/g		08/07/12 16:00	08/29/12 19:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 141 (BZ)	20	B	0.10	0.039			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 142 (BZ)	ND		0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 143 (BZ)	5.2	C134	0.10	0.043			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 144 (BZ)	2.6		0.10	0.047			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 145 (BZ)	ND		0.10	0.035			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 146 (BZ)	31	B	0.10	0.035			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 147 (BZ)	78	B C	0.10	0.036			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 148 (BZ)	0.35		0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 149 (BZ)	78	B C147	0.10	0.036			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 150 (BZ)	0.14	Q	0.10	0.035			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 151 (BZ)	22	B C135	0.10	0.050			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 152 (BZ)	ND		0.10	0.035			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 153 (BZ)	160	B C	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 154 (BZ)	2.1	Q	0.10	0.041			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 155 (BZ)	ND		0.10	0.034			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 156 (BZ)	21	B C	0.10	0.035	0.0005	0.011	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 157 (BZ)	21	B C156	0.10	0.035	0.0005	0.011	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 158 (BZ)	17	B	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 159 (BZ)	0.38	Q	0.10	0.028			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 160 (BZ)	180	B C129	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 161 (BZ)	ND		0.10	0.028			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 162 (BZ)	0.85		0.10	0.028			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 163 (BZ)	180	B C129	0.10	0.034			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 164 (BZ)	8.4		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 165 (BZ)	0.34	Q	0.10	0.031			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 166 (BZ)	26	C128	0.10	0.033			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 167 (BZ)	7.3		0.10	0.021	0.00001	0.000073	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 168 (BZ)	160	B C153	0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 169 (BZ)	0.20	Q	0.10	0.023	0.01	0.0020	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 170 (BZ)	19	B	0.10	0.031	0.0001	0.0019	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 171 (BZ)	5.2	C	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 172 (BZ)	3.2		0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 173 (BZ)	5.2	C171	0.10	0.030			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 174 (BZ)	8.6		0.10	0.028			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 175 (BZ)	0.83		0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 176 (BZ)	0.77		0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 177 (BZ)	7.0		0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 178 (BZ)	3.9		0.10	0.029			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 179 (BZ)	2.0		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 180 (BZ)	42	B C	0.10	0.023	0.00001	0.00042	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 181 (BZ)	0.61		0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 182 (BZ)	0.22	Q	0.10	0.026			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 183 (BZ)	13	C	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 184 (BZ)	0.062	Q J	0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 185 (BZ)	13	C183	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 186 (BZ)	ND		0.10	0.022			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 187 (BZ)	32	B	0.10	0.025			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 188 (BZ)	0.057	J	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 189 (BZ)	0.83		0.10	0.012	0.0001	0.000083	ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 190 (BZ)	3.7		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)
Date Collected: 07/18/12 10:30
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-3
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 191 (BZ)	0.88	Q	0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 192 (BZ)	ND		0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 193 (BZ)	42	B C180	0.10	0.023			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 194 (BZ)	4.5		0.10	0.017			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 195 (BZ)	2.3		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 196 (BZ)	2.2		0.10	0.026			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 197 (BZ)	0.28		0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 198 (BZ)	5.7	C	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 201 (BZ)/199 (IUPAC)	5.7	C198	0.10	0.027			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 199 (BZ)/200 (IUPAC)	0.12	Q	0.10	0.019			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 200 (BZ)/201 (IUPAC)	0.49	Q	0.10	0.018			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 202 (BZ)	0.84		0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 203 (BZ)	3.1		0.10	0.024			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 204 (BZ)	0.052	Q J	0.10	0.020			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 205 (BZ)	0.37		0.10	0.015			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 206 (BZ)	1.2	B	0.10	0.021			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 207 (BZ)	0.25	Q	0.10	0.014			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 208 (BZ)	0.38		0.10	0.015			ng/g		08/07/12 16:00	08/29/12 19:57	10
PCB 209 (BZ)	1.5		0.10	0.024			ng/g		08/07/12 16:00	08/29/12 19:57	10
Total TEQ (EPA 1989)						0.20					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*76*		*40 - 125*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 111	*84*		*40 - 125*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 178	*84*		*40 - 125*	*08/07/12 16:00*	*08/29/12 19:57*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*87*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 3	*76*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 4	*83*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 15	*72*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 19	*79*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 37	*73*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 54	*76*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 77	*74*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 81	*73*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 104	*98*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 105	*73*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 114	*79*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 118	*79*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 123	*75*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 126	*78*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 155	*101*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 156	*77*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 157	*77*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 167	*81*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 169	*77*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 170	*78*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-11(O)

Lab Sample ID: 180-12594-3

Date Collected: 07/18/12 10:30
Matrix: Tissue
Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 188	*93*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 189	*139*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 202	*86*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 205	*89*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 206	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 208	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*
13C12-PCB 209	*54*		*30 - 140*	*08/07/12 16:00*	*08/29/12 19:57*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.8		0.097	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	74		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)

Lab Sample ID: 180-12594-4

Date Collected: 07/18/12 07:10
Matrix: Tissue
Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.033	Q J	0.097	0.00085			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 2 (BZ)	0.0074	Q J	0.097	0.00096			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 3 (BZ)	0.014	J	0.097	0.0011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 4 (BZ)	0.96		0.19	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 5 (BZ)	0.047	Q J	0.097	0.0083			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 6 (BZ)	2.4		0.097	0.0078			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 7 (BZ)	0.25	Q	0.097	0.0080			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 8 (BZ)	2.5	B	0.19	0.0076			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 9 (BZ)	0.29		0.097	0.0080			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 10 (BZ)	0.080	Q J	0.097	0.0086			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 11 (BZ)	0.059	Q B J	0.19	0.0076			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 12 (BZ)	0.32	C	0.097	0.0078			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 13 (BZ)	0.32	C12	0.097	0.0078			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 14 (BZ)	0.010	Q J	0.097	0.0068			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 15 (BZ)	3.0	B	0.097	0.0082			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 16 (BZ)	2.8		0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 17 (BZ)	6.1		0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 18 (BZ)	8.9	C	0.19	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 19 (BZ)	0.93		0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 20 (BZ)	27	B C	0.19	0.0035			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 21 (BZ)	1.9	Q B C	0.097	0.0035			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 22 (BZ)	6.0	B	0.097	0.0036			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 23 (BZ)	0.049	J	0.097	0.0036			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 24 (BZ)	0.11		0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 25 (BZ)	21	B	0.097	0.0032			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 26 (BZ)	26	B C	0.097	0.0034			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 27 (BZ)	0.78		0.097	0.0089			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 28 (BZ)	27	B C20	0.19	0.0035			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 29 (BZ)	26	B C26	0.097	0.0034			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 30 (BZ)	8.9	C18	0.19	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 31 (BZ)	22	B	0.19	0.0034			ng/g		08/07/12 16:00	08/29/12 20:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 32 (BZ)	2.3		0.097	0.0087			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 33 (BZ)	1.9	Q B C21	0.097	0.0035			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 34 (BZ)	0.33		0.097	0.0036			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 35 (BZ)	ND		0.097	0.0037			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 36 (BZ)	ND		0.097	0.0036			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 37 (BZ)	2.3		0.097	0.0037			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 38 (BZ)	0.040	J	0.097	0.0038			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 39 (BZ)	0.12		0.097	0.0033			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 40 (BZ)	20	B C	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 41 (BZ)	20	B C40	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 42 (BZ)	13	B	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 43 (BZ)	0.83	C	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 44 (BZ)	57	B C	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 45 (BZ)	5.1	C	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 46 (BZ)	3.0		0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 47 (BZ)	57	B C44	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 48 (BZ)	2.0		0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 49 (BZ)	50	B C	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 50 (BZ)	9.3	C	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 51 (BZ)	5.1	C45	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 52 (BZ)	49	B	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 53 (BZ)	9.3	C50	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 54 (BZ)	0.21		0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 55 (BZ)	0.80	Q	0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 56 (BZ)	5.6		0.097	0.0094			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 57 (BZ)	0.79		0.097	0.0095			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 58 (BZ)	0.38		0.097	0.0095			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 59 (BZ)	2.9	C	0.097	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 60 (BZ)	1.2		0.097	0.0097			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 61 (BZ)	34	B C	0.19	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 62 (BZ)	2.9	C59	0.097	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 63 (BZ)	2.0		0.097	0.0088			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 64 (BZ)	7.7	B	0.097	0.0087			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 65 (BZ)	57	B C44	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 66 (BZ)	32	B	0.097	0.0091			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 67 (BZ)	0.82		0.097	0.0086			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 68 (BZ)	2.0		0.097	0.0086			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 69 (BZ)	50	B C49	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 70 (BZ)	34	B C61	0.19	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 71 (BZ)	20	B C40	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 72 (BZ)	2.3		0.097	0.0093			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 73 (BZ)	0.83	C43	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 74 (BZ)	34	B C61	0.19	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 75 (BZ)	2.9	C59	0.097	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 76 (BZ)	34	B C61	0.19	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 77 (BZ)	0.73		0.097	0.0092	0.0001	0.000073	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 78 (BZ)	ND		0.097	0.0099			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 79 (BZ)	0.30	Q	0.097	0.0087			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 80 (BZ)	ND		0.097	0.0084			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 81 (BZ)	0.013	Q J	0.097	0.0087	0.0001	0.0000013	ng/g		08/07/12 16:00	08/29/12 20:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 82 (BZ)	2.7		0.097	0.024			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 83 (BZ)	32	B C	0.097	0.020			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 84 (BZ)	6.4		0.097	0.023			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 85 (BZ)	7.0	B C	0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 86 (BZ)	20	B C	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 87 (BZ)	20	B C86	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 88 (BZ)	7.4	B C	0.097	0.020			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 89 (BZ)	0.17	Q	0.097	0.022			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 90 (BZ)	36	B C	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 91 (BZ)	7.4	B C88	0.097	0.020			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 92 (BZ)	8.7	B	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 93 (BZ)	1.3	C	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 94 (BZ)	0.41		0.097	0.022			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 95 (BZ)	19	B	0.097	0.021			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 96 (BZ)	0.33		0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 97 (BZ)	20	B C86	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 98 (BZ)	1.4	C	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 99 (BZ)	32	B C83	0.097	0.020			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 100 (BZ)	1.3	C93	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 101 (BZ)	36	B C90	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 102 (BZ)	1.4	C98	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 103 (BZ)	0.91		0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 104 (BZ)	ND		0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 105 (BZ)	13	B	0.097	0.0064	0.0001	0.0013	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 106 (BZ)	ND		0.097	0.0062			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 107 (BZ)/109 (IUPAC)	5.4	B	0.097	0.0060			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 108 (BZ)/107 (IUPAC)	1.3	C	0.097	0.0063			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 109 (BZ)/108 (IUPAC)	20	B C86	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 110 (BZ)	38	B C	0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 111 (BZ)	0.15		0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 112 (BZ)	ND		0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 113 (BZ)	36	B C90	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 114 (BZ)	0.84		0.097	0.0055	0.0005	0.00042	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 115 (BZ)	38	B C110	0.097	0.015			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 116 (BZ)	7.0	B C85	0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 117 (BZ)	7.0	B C85	0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 118 (BZ)	47	B	0.097	0.0053	0.0001	0.0047	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 119 (BZ)	20	B C86	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 120 (BZ)	0.40	Q	0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 121 (BZ)	0.057	Q J	0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 122 (BZ)	0.59		0.097	0.0067			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 123 (BZ)	0.56	Q	0.097	0.0067	0.0001	0.000056	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 124 (BZ)	1.3	C108	0.097	0.0063			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 125 (BZ)	20	B C86	0.097	0.017			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 126 (BZ)	0.23	Q	0.097	0.0061	0.1	0.023	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 127 (BZ)	0.033	Q J	0.097	0.0061			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 128 (BZ)	4.9	C	0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 129 (BZ)	34	B C	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 130 (BZ)	1.8		0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 131 (BZ)	0.28	Q	0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 132 (BZ)	4.6	B	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 133 (BZ)	0.64		0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 134 (BZ)	1.3	C	0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 135 (BZ)	5.4	B C	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 136 (BZ)	1.0		0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 137 (BZ)	1.6		0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 138 (BZ)	34	B C129	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 139 (BZ)	0.67	C	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 140 (BZ)	0.67	C139	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 141 (BZ)	3.9	B	0.097	0.012			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 142 (BZ)	ND		0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 143 (BZ)	1.3	C134	0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 144 (BZ)	0.64		0.097	0.018			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 145 (BZ)	ND		0.097	0.014			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 146 (BZ)	5.8	B	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 147 (BZ)	17	B C	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 148 (BZ)	0.083	J	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 149 (BZ)	17	B C147	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 150 (BZ)	0.041	Q J	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 151 (BZ)	5.4	B C135	0.097	0.019			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 152 (BZ)	0.025	Q J	0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 153 (BZ)	29	B C	0.097	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 154 (BZ)	0.57	Q	0.097	0.016			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 155 (BZ)	ND		0.097	0.013			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 156 (BZ)	3.6	B C	0.097	0.011	0.0005	0.0018	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 157 (BZ)	3.6	B C156	0.097	0.011	0.0005	0.0018	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 158 (BZ)	3.0	B	0.097	0.0084			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 159 (BZ)	0.088	J	0.097	0.0090			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 160 (BZ)	34	B C129	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 161 (BZ)	ND		0.097	0.0089			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 162 (BZ)	0.17		0.097	0.0089			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 163 (BZ)	34	B C129	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 164 (BZ)	1.7		0.097	0.0093			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 165 (BZ)	0.037	Q J	0.097	0.0098			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 166 (BZ)	4.9	C128	0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 167 (BZ)	1.3		0.097	0.0065	0.00001	0.000013	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 168 (BZ)	29	B C153	0.097	0.0092			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 169 (BZ)	0.039	Q J	0.097	0.0070	0.01	0.00039	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 170 (BZ)	3.2	B	0.097	0.012	0.0001	0.00032	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 171 (BZ)	1.0	C	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 172 (BZ)	0.61		0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 173 (BZ)	1.0	C171	0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 174 (BZ)	1.7		0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 175 (BZ)	0.14		0.097	0.0097			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 176 (BZ)	0.15		0.097	0.0074			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 177 (BZ)	1.3		0.097	0.010			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 178 (BZ)	0.71		0.097	0.011			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 179 (BZ)	0.49		0.097	0.0078			ng/g		08/07/12 16:00	08/29/12 20:57	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-4
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 180 (BZ)	7.5	B C	0.097	0.0083	0.00001	0.000075	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 181 (BZ)	0.10	Q	0.097	0.0097			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 182 (BZ)	0.039	Q J	0.097	0.0094			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 183 (BZ)	2.4	C	0.097	0.0097			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 184 (BZ)	ND		0.097	0.0080			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 185 (BZ)	2.4	C183	0.097	0.0097			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 186 (BZ)	ND		0.097	0.0078			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 187 (BZ)	5.3	B	0.097	0.0090			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 188 (BZ)	ND		0.097	0.0068			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 189 (BZ)	0.16		0.097	0.0037	0.0001	0.000016	ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 190 (BZ)	0.68		0.097	0.0075			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 191 (BZ)	0.16		0.097	0.0074			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 192 (BZ)	ND		0.097	0.0083			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 193 (BZ)	7.5	B C180	0.097	0.0083			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 194 (BZ)	0.86		0.097	0.0039			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 195 (BZ)	0.39	Q	0.097	0.0042			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 196 (BZ)	0.37		0.097	0.0064			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 197 (BZ)	0.033	Q J	0.097	0.0048			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 198 (BZ)	1.0	C	0.097	0.0066			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 201 (BZ)/199 (IUPAC)	1.0	C198	0.097	0.0066			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 199 (BZ)/200 (IUPAC)	0.022	Q J	0.097	0.0047			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 200 (BZ)/201 (IUPAC)	0.10		0.097	0.0045			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 202 (BZ)	0.16	Q	0.097	0.0051			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 203 (BZ)	0.59		0.097	0.0059			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 204 (BZ)	ND		0.097	0.0049			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 205 (BZ)	0.059	Q J	0.097	0.0033			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 206 (BZ)	0.20	B	0.097	0.0054			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 207 (BZ)	0.038	J	0.097	0.0037			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 208 (BZ)	0.069	J	0.097	0.0038			ng/g		08/07/12 16:00	08/29/12 20:57	10
PCB 209 (BZ)	0.19		0.097	0.0054			ng/g		08/07/12 16:00	08/29/12 20:57	10
Total TEQ (EPA 1989)						0.034					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*67*		*40 - 125*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 111	*71*		*40 - 125*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 178	*75*		*40 - 125*	*08/07/12 16:00*	*08/29/12 20:57*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*85*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 3	*76*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 4	*55*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 15	*57*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 19	*62*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 37	*56*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 54	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 77	*56*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 81	*56*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 104	*60*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*

Client Sample ID: 055364-T2-071812-FT-BASS-9(F)

Lab Sample ID: 180-12594-4

Date Collected: 07/18/12 07:10

Matrix: Tissue

Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 105	*55*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 114	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 118	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 123	*58*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 126	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 155	*63*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 156	*66*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 157	*66*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 167	*67*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 169	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 170	*59*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 188	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 189	*106*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 202	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 205	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 206	*55*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 208	*56*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*
13C12-PCB 209	*50*		*30 - 140*	*08/07/12 16:00*	*08/29/12 20:57*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	**1.9**		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	**77**		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)

Lab Sample ID: 180-12594-5

Date Collected: 07/18/12 07:10

Matrix: Tissue

Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	**0.076**	**J**	0.10	0.0017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 2 (BZ)	ND		0.10	0.0023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 3 (BZ)	ND		0.10	0.0035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 4 (BZ)	**2.8**		0.20	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 5 (BZ)	**0.13**		0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 6 (BZ)	**6.6**		0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 7 (BZ)	**0.77**		0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 8 (BZ)	**7.4**	**B**	0.20	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 9 (BZ)	**0.81**	**Q**	0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 10 (BZ)	**0.18**	**Q**	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 11 (BZ)	**0.20**	**B J**	0.20	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 12 (BZ)	**0.92**	**C**	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 13 (BZ)	**0.92**	**C12**	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 14 (BZ)	**0.029**	**Q J**	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 15 (BZ)	**8.0**	**B**	0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 16 (BZ)	**7.7**		0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 17 (BZ)	**17**		0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 18 (BZ)	**24**	**C**	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 19 (BZ)	**2.6**		0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 20 (BZ)	**58**	**B C**	0.20	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 21 (BZ)	4.8	B C	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 22 (BZ)	14	B	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 23 (BZ)	ND		0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 24 (BZ)	0.25	Q	0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 25 (BZ)	47	B	0.10	0.010			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 26 (BZ)	60	B C	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 27 (BZ)	2.2		0.10	0.012			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 28 (BZ)	58	B C20	0.20	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 29 (BZ)	60	B C26	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 30 (BZ)	24	C18	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 31 (BZ)	55	B	0.20	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 32 (BZ)	6.1		0.10	0.012			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 33 (BZ)	4.8	B C21	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 34 (BZ)	0.82		0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 35 (BZ)	0.055	J	0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 36 (BZ)	ND		0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 37 (BZ)	5.5		0.10	0.011			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 38 (BZ)	0.076	Q J	0.10	0.012			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 39 (BZ)	0.25	Q	0.10	0.010			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 40 (BZ)	45	B C	0.10	0.021			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 41 (BZ)	45	B C40	0.10	0.021			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 42 (BZ)	30	B	0.10	0.021			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 43 (BZ)	1.9	C	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 44 (BZ)	130	B C	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 45 (BZ)	12	C	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 46 (BZ)	7.4		0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 47 (BZ)	130	B C44	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 48 (BZ)	4.7		0.10	0.021			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 49 (BZ)	120	B C	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 50 (BZ)	22	C	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 51 (BZ)	12	C45	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 52 (BZ)	120	B	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 53 (BZ)	22	C50	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 54 (BZ)	0.74		0.10	0.031			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 55 (BZ)	1.6		0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 56 (BZ)	14		0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 57 (BZ)	1.9		0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 58 (BZ)	0.86	Q	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 59 (BZ)	7.5	C	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 60 (BZ)	3.0		0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 61 (BZ)	83	B C	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 62 (BZ)	7.5	C59	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 63 (BZ)	4.6		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 64 (BZ)	19	B	0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 65 (BZ)	130	B C44	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 66 (BZ)	75	B	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 67 (BZ)	2.0		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 68 (BZ)	4.7		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 69 (BZ)	120	B C49	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 70 (BZ)	83	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 71 (BZ)	45	B C40	0.10	0.021			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 72 (BZ)	5.4		0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 73 (BZ)	1.9	C43	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 74 (BZ)	83	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 75 (BZ)	7.5	C59	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 76 (BZ)	83	B C61	0.20	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 77 (BZ)	2.0		0.10	0.015	0.0001	0.00020	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 78 (BZ)	ND		0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 79 (BZ)	0.77		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 80 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 81 (BZ)	0.071	Q J	0.10	0.014	0.0001	0.0000071	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 82 (BZ)	6.8		0.10	0.032			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 83 (BZ)	88	B C	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 84 (BZ)	18		0.10	0.031			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 85 (BZ)	18	B C	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 86 (BZ)	54	B C	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 87 (BZ)	54	B C86	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 88 (BZ)	20	B C	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 89 (BZ)	0.53		0.10	0.030			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 90 (BZ)	99	B C	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 91 (BZ)	20	B C88	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 92 (BZ)	24	B	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 93 (BZ)	3.3	C	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 94 (BZ)	1.2		0.10	0.030			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 95 (BZ)	56	B	0.10	0.028			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 96 (BZ)	0.85		0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 97 (BZ)	54	B C86	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 98 (BZ)	3.3	C	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 99 (BZ)	88	B C83	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 100 (BZ)	3.3	C93	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 101 (BZ)	99	B C90	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 102 (BZ)	3.3	C98	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 103 (BZ)	2.5		0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 104 (BZ)	0.069	Q J	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 105 (BZ)	23	B	0.10	0.015	0.0001	0.0023	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 106 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 107 (BZ)/109 (IUPAC)	12	B	0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 108 (BZ)/107 (IUPAC)	2.8	C	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 109 (BZ)/108 (IUPAC)	54	B C86	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 110 (BZ)	100	B C	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 111 (BZ)	0.27	Q	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 112 (BZ)	ND		0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 113 (BZ)	99	B C90	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 114 (BZ)	1.6		0.10	0.015	0.0005	0.00080	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 115 (BZ)	100	B C110	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 116 (BZ)	18	B C85	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 117 (BZ)	18	B C85	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 118 (BZ)	110	B	0.10	0.017	0.0001	0.011	ng/g		08/07/12 16:00	08/30/12 07:04	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 119 (BZ)	54	B C86	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 120 (BZ)	1.3		0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 121 (BZ)	0.14	Q	0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 122 (BZ)	1.1		0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 123 (BZ)	1.5		0.10	0.015	0.0001	0.00015	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 124 (BZ)	2.8	C108	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 125 (BZ)	54	B C86	0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 126 (BZ)	0.24		0.10	0.019	0.1	0.024	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 127 (BZ)	0.11	Q	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 128 (BZ)	13	C	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 129 (BZ)	90	B C	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 130 (BZ)	5.2		0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 131 (BZ)	0.72	Q	0.10	0.036			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 132 (BZ)	14	B	0.10	0.034			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 133 (BZ)	1.9		0.10	0.033			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 134 (BZ)	3.8	C	0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 135 (BZ)	18	B C	0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 136 (BZ)	4.2		0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 137 (BZ)	4.4		0.10	0.030			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 138 (BZ)	90	B C129	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 139 (BZ)	1.7	C	0.10	0.030			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 140 (BZ)	1.7	C139	0.10	0.030			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 141 (BZ)	11	B	0.10	0.032			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 142 (BZ)	ND		0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 143 (BZ)	3.8	C134	0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 144 (BZ)	2.1		0.10	0.033			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 145 (BZ)	ND		0.10	0.025			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 146 (BZ)	17	B	0.10	0.029			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 147 (BZ)	52	B C	0.10	0.029			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 148 (BZ)	0.26		0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 149 (BZ)	52	B C147	0.10	0.029			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 150 (BZ)	0.20		0.10	0.024			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 151 (BZ)	18	B C135	0.10	0.035			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 152 (BZ)	ND		0.10	0.025			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 153 (BZ)	83	B C	0.10	0.024			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 154 (BZ)	1.9		0.10	0.029			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 155 (BZ)	ND		0.10	0.024			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 156 (BZ)	9.1	B C	0.10	0.028	0.0005	0.0046	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 157 (BZ)	9.1	B C156	0.10	0.028	0.0005	0.0046	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 158 (BZ)	7.6	B	0.10	0.022			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 159 (BZ)	0.29		0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 160 (BZ)	90	B C129	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 161 (BZ)	ND		0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 162 (BZ)	0.47		0.10	0.023			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 163 (BZ)	90	B C129	0.10	0.027			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 164 (BZ)	4.7		0.10	0.024			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 165 (BZ)	0.17	Q	0.10	0.025			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 166 (BZ)	13	C128	0.10	0.026			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 167 (BZ)	3.6		0.10	0.017	0.00001	0.000036	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 168 (BZ)	83	B C153	0.10	0.024			ng/g		08/07/12 16:00	08/30/12 07:04	10

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)
Date Collected: 07/18/12 07:10
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-5
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 169 (BZ)	0.084	Q J	0.10	0.018	0.01	0.00084	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 170 (BZ)	11	B	0.10	0.020	0.0001	0.0011	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 171 (BZ)	3.2	C	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 172 (BZ)	2.2		0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 173 (BZ)	3.2	C171	0.10	0.020			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 174 (BZ)	7.0		0.10	0.018			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 175 (BZ)	0.47		0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 176 (BZ)	0.75		0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 177 (BZ)	4.9		0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 178 (BZ)	2.6		0.10	0.019			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 179 (BZ)	2.4		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 180 (BZ)	27	B C	0.10	0.015	0.00001	0.00027	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 181 (BZ)	0.24	Q	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 182 (BZ)	ND		0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 183 (BZ)	8.1	C	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 184 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 185 (BZ)	8.1	C183	0.10	0.017			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 186 (BZ)	ND		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 187 (BZ)	19	B	0.10	0.016			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 188 (BZ)	0.034	Q J	0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 189 (BZ)	0.41		0.10	0.010	0.0001	0.000041	ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 190 (BZ)	2.2		0.10	0.014			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 191 (BZ)	0.55	Q	0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 192 (BZ)	ND		0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 193 (BZ)	27	B C180	0.10	0.015			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 194 (BZ)	3.1		0.10	0.0072			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 195 (BZ)	1.3		0.10	0.0078			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 196 (BZ)	1.7		0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 197 (BZ)	0.19		0.10	0.0097			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 198 (BZ)	4.3	C	0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 201 (BZ)/199 (IUPAC)	4.3	C198	0.10	0.013			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 199 (BZ)/200 (IUPAC)	0.17		0.10	0.0095			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 200 (BZ)/201 (IUPAC)	0.43		0.10	0.0092			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 202 (BZ)	0.75		0.10	0.010			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 203 (BZ)	2.5		0.10	0.012			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 204 (BZ)	0.018	Q J	0.10	0.010			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 205 (BZ)	0.22	Q	0.10	0.0061			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 206 (BZ)	1.1	B	0.10	0.0069			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 207 (BZ)	0.18		0.10	0.0048			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 208 (BZ)	0.36		0.10	0.0050			ng/g		08/07/12 16:00	08/30/12 07:04	10
PCB 209 (BZ)	0.86		0.10	0.0065			ng/g		08/07/12 16:00	08/30/12 07:04	10
Total TEQ (EPA 1989)						0.050					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*70*		*40 - 125*	*08/07/12 16:00*	*08/30/12 07:04*	*10*
13C12-PCB 111	*79*		*40 - 125*	*08/07/12 16:00*	*08/30/12 07:04*	*10*
13C12-PCB 178	*81*		*40 - 125*	*08/07/12 16:00*	*08/30/12 07:04*	*10*

Client Sample ID: 055364-T2-071812-FT-BASS-9(O)

Lab Sample ID: 180-12594-5

Date Collected: 07/18/12 07:10

Matrix: Tissue

Date Received: 07/19/12 09:00

Internal Standard	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 1	60		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 3	44		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 4	63		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 15	62		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 19	84		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 37	63		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 54	62		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 77	73		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 81	72		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 104	73		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 105	74		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 114	71		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 118	67		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 123	73		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 126	64		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 155	82		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 156	80	C	30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 157	80	C	30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 167	79		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 169	87		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 170	83		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 188	86		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 189	81		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 202	88		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 205	85		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 206	74		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 208	73		30 - 140	08/07/12 16:00	08/30/12 07:04	10
13C12-PCB 209	68		30 - 140	08/07/12 16:00	08/30/12 07:04	10

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.8		0.098	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	71		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)

Lab Sample ID: 180-12594-6

Date Collected: 07/18/12 09:15

Matrix: Tissue

Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.096	0.0021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 2 (BZ)	ND		0.096	0.0025			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 3 (BZ)	ND		0.096	0.0032			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 4 (BZ)	0.42	Q	0.19	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 5 (BZ)	0.033	Q J	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 6 (BZ)	1.3		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 7 (BZ)	0.14	Q	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 8 (BZ)	1.4	B	0.19	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 9 (BZ)	0.15	Q	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 10 (BZ)	0.034	Q J	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 11 (BZ)	0.024	Q B J	0.19	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 12 (BZ)	0.10	Q C	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 13 (BZ)	0.10	Q C12	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 14 (BZ)	ND		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 15 (BZ)	1.5	B	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 16 (BZ)	1.9		0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 17 (BZ)	3.9		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 18 (BZ)	5.4	C	0.19	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 19 (BZ)	0.56		0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 20 (BZ)	13	B C	0.19	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 21 (BZ)	0.94	B C	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 22 (BZ)	2.6	B	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 23 (BZ)	ND		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 24 (BZ)	0.062	Q J	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 25 (BZ)	8.8	B	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 26 (BZ)	11	B C	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 27 (BZ)	0.54		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 28 (BZ)	13	B C20	0.19	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 29 (BZ)	11	B C26	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 30 (BZ)	5.4	C18	0.19	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 31 (BZ)	10	B	0.19	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 32 (BZ)	1.5		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 33 (BZ)	0.94	B C21	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 34 (BZ)	0.19		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 35 (BZ)	ND		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 36 (BZ)	ND		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 37 (BZ)	0.84		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 38 (BZ)	0.032	Q J	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 39 (BZ)	0.059	Q J	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 40 (BZ)	11	B C	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 41 (BZ)	11	B C40	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 42 (BZ)	7.0	B	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 43 (BZ)	0.45	Q C	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 44 (BZ)	33	B C	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 45 (BZ)	3.0	C	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 46 (BZ)	1.7		0.096	0.030			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 47 (BZ)	33	B C44	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 48 (BZ)	1.2		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 49 (BZ)	30	B C	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 50 (BZ)	5.1	C	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 51 (BZ)	3.0	C45	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 52 (BZ)	29	B	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 53 (BZ)	5.1	C50	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 54 (BZ)	0.12	Q	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 55 (BZ)	0.64		0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 56 (BZ)	3.3		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 57 (BZ)	0.42		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 58 (BZ)	0.25		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 59 (BZ)	1.8	C	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 60 (BZ)	0.75		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 61 (BZ)	21	B C	0.19	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 62 (BZ)	1.8	C59	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 63 (BZ)	1.2		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 64 (BZ)	4.5	B	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 65 (BZ)	33	B C44	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 66 (BZ)	19	B	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 67 (BZ)	0.50		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 68 (BZ)	1.3		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 69 (BZ)	30	B C49	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 70 (BZ)	21	B C61	0.19	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 71 (BZ)	11	B C40	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 72 (BZ)	1.3		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 73 (BZ)	0.45	Q C43	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 74 (BZ)	21	B C61	0.19	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 75 (BZ)	1.8	C59	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 76 (BZ)	21	B C61	0.19	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 77 (BZ)	0.56		0.096	0.017	0.0001	0.000056	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 78 (BZ)	ND		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 79 (BZ)	0.20	Q	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 80 (BZ)	ND		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 81 (BZ)	ND		0.096	0.016	0.0001		ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 82 (BZ)	1.8		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 83 (BZ)	22	B C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 84 (BZ)	4.2		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 85 (BZ)	4.3	B C	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 86 (BZ)	13	B C	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 87 (BZ)	13	B C86	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 88 (BZ)	4.7	B C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 89 (BZ)	0.13	Q	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 90 (BZ)	25	B C	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 91 (BZ)	4.7	B C88	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 92 (BZ)	5.9	B	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 93 (BZ)	0.88	C	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 94 (BZ)	0.27		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 95 (BZ)	14	B	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 96 (BZ)	0.23		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 97 (BZ)	13	B C86	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 98 (BZ)	0.83	C	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 99 (BZ)	22	B C83	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 100 (BZ)	0.88	C93	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 101 (BZ)	25	B C90	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 102 (BZ)	0.83	C98	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 103 (BZ)	0.51	Q	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 104 (BZ)	ND		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 105 (BZ)	5.9	B	0.096	0.015	0.0001	0.00059	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 106 (BZ)	ND		0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 107 (BZ)/109 (IUPAC)	2.7	B	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 108 (BZ)/107 (IUPAC)	0.69	C	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 109 (BZ)/108 (IUPAC)	13	B C86	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 110 (BZ)	24	B C	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 111 (BZ)	0.089	Q J	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 112 (BZ)	ND		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 113 (BZ)	25	B C90	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 114 (BZ)	0.45		0.096	0.012	0.0005	0.00023	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 115 (BZ)	24	B C110	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 116 (BZ)	4.3	B C85	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 117 (BZ)	4.3	B C85	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 118 (BZ)	26	B	0.096	0.012	0.0001	0.0026	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 119 (BZ)	13	B C86	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 120 (BZ)	0.29		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 121 (BZ)	0.030	Q J	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 122 (BZ)	0.28	Q	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 123 (BZ)	0.41		0.096	0.013	0.0001	0.000041	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 124 (BZ)	0.69	C108	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 125 (BZ)	13	B C86	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 126 (BZ)	0.10	Q	0.096	0.014	0.1	0.010	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 127 (BZ)	0.046	Q J	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 128 (BZ)	3.3	C	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 129 (BZ)	22	B C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 130 (BZ)	1.3		0.096	0.027			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 131 (BZ)	0.18		0.096	0.027			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 132 (BZ)	3.2	B	0.096	0.026			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 133 (BZ)	0.54		0.096	0.025			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 134 (BZ)	0.96	C	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 135 (BZ)	4.4	B C	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 136 (BZ)	0.99		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 137 (BZ)	0.99		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 138 (BZ)	22	B C129	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 139 (BZ)	0.40	C	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 140 (BZ)	0.40	C139	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 141 (BZ)	2.8	B	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 142 (BZ)	ND		0.096	0.026			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 143 (BZ)	0.96	C134	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 144 (BZ)	0.53		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 145 (BZ)	ND		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 146 (BZ)	3.9	B	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 147 (BZ)	12	B C	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 148 (BZ)	ND		0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 149 (BZ)	12	B C147	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 150 (BZ)	ND		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 151 (BZ)	4.4	B C135	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 152 (BZ)	ND		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 153 (BZ)	20	B C	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 154 (BZ)	0.46		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 155 (BZ)	ND		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 156 (BZ)	2.2	B C	0.096	0.022	0.0005	0.0011	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 157 (BZ)	2.2	B C156	0.096	0.022	0.0005	0.0011	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 158 (BZ)	1.8	B	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 159 (BZ)	0.057	Q J	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-6
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 160 (BZ)	22	B C129	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 161 (BZ)	ND		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 162 (BZ)	0.095	Q J	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 163 (BZ)	22	B C129	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 164 (BZ)	1.2		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 165 (BZ)	0.038	Q J	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 166 (BZ)	3.3	C128	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 167 (BZ)	0.81		0.096	0.013	0.00001	0.0000081	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 168 (BZ)	20	B C153	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 169 (BZ)	0.030	Q J	0.096	0.013	0.01	0.00030	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 170 (BZ)	2.3	B	0.096	0.015	0.0001	0.00023	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 171 (BZ)	0.62	Q C	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 172 (BZ)	0.41		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 173 (BZ)	0.62	Q C171	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 174 (BZ)	1.3		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 175 (BZ)	0.080	Q J	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 176 (BZ)	0.12		0.096	0.0092			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 177 (BZ)	1.0	Q	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 178 (BZ)	0.54		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 179 (BZ)	0.49		0.096	0.0097			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 180 (BZ)	5.1	B C	0.096	0.010	0.00001	0.000051	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 181 (BZ)	0.084	J	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 182 (BZ)	0.046	J	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 183 (BZ)	1.6	C	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 184 (BZ)	ND		0.096	0.010			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 185 (BZ)	1.6	C183	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 186 (BZ)	ND		0.096	0.0097			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 187 (BZ)	3.8	B	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 188 (BZ)	ND		0.096	0.0082			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 189 (BZ)	0.085	J	0.096	0.0073	0.0001	0.0000085	ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 190 (BZ)	0.40	Q	0.096	0.0094			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 191 (BZ)	0.11		0.096	0.0092			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 192 (BZ)	ND		0.096	0.010			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 193 (BZ)	5.1	B C180	0.096	0.010			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 194 (BZ)	0.63		0.096	0.0065			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 195 (BZ)	0.28		0.096	0.0071			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 196 (BZ)	0.33		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 197 (BZ)	0.035	Q J	0.096	0.0089			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 198 (BZ)	0.94	C	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 201 (BZ)/199 (IUPAC)	0.94	C198	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 199 (BZ)/200 (IUPAC)	0.036	J	0.096	0.0088			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 200 (BZ)/201 (IUPAC)	0.076	Q J	0.096	0.0085			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 202 (BZ)	0.16	Q	0.096	0.0095			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 203 (BZ)	0.52		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 204 (BZ)	ND		0.096	0.0093			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 205 (BZ)	0.065	J	0.096	0.0055			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 206 (BZ)	0.16	Q B	0.096	0.0067			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 207 (BZ)	0.052	J	0.096	0.0052			ng/g		08/07/12 16:00	08/30/12 08:05	10

Client Sample ID: 055364-T2-071812-FT-BASS-10(F)

Lab Sample ID: 180-12594-6

Date Collected: 07/18/12 09:15
Matrix: Tissue
Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 208 (BZ)	0.074	J	0.096	0.0058			ng/g		08/07/12 16:00	08/30/12 08:05	10
PCB 209 (BZ)	0.20		0.096	0.0090			ng/g		08/07/12 16:00	08/30/12 08:05	10
Total TEQ (EPA 1989)						0.016					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*79*		*40 - 125*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 111	*77*		*40 - 125*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 178	*77*		*40 - 125*	*08/07/12 16:00*	*08/30/12 08:05*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*61*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 3	*56*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 4	*76*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 15	*63*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 19	*80*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 37	*74*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 54	*73*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 77	*72*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 81	*76*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 104	*75*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 105	*70*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 114	*75*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 118	*75*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 123	*73*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 126	*75*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 155	*84*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 156	*77*	*C*	*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 157	*77*	*C*	*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 167	*75*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 169	*77*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 170	*71*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 188	*83*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 189	*76*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 202	*74*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 205	*78*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 206	*77*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 208	*70*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*
13C12-PCB 209	*63*		*30 - 140*	*08/07/12 16:00*	*08/30/12 08:05*	*10*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	3.7		0.097	0.029	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	76		0.10	0.10	%			08/21/12 16:55	1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)

Lab Sample ID: 180-12594-7

Date Collected: 07/18/12 09:15
Matrix: Tissue
Date Received: 07/19/12 09:00

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	0.058	J	0.096	0.0022			ng/g		08/07/12 16:00	08/30/12 09:54	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 2 (BZ)	ND		0.096	0.0028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 3 (BZ)	0.020	J	0.096	0.0036			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 4 (BZ)	2.0		0.19	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 5 (BZ)	0.12	Q	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 6 (BZ)	5.2		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 7 (BZ)	0.58		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 8 (BZ)	5.7	B	0.19	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 9 (BZ)	0.71		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 10 (BZ)	0.15	Q	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 11 (BZ)	0.15	Q B J	0.19	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 12 (BZ)	0.47	Q C	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 13 (BZ)	0.47	Q C12	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 14 (BZ)	0.020	Q J	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 15 (BZ)	6.3	B	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 16 (BZ)	7.9		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 17 (BZ)	18		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 18 (BZ)	25	C	0.19	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 19 (BZ)	2.7		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 20 (BZ)	61	B C	0.19	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 21 (BZ)	4.1	B C	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 22 (BZ)	13	B	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 23 (BZ)	0.11	Q	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 24 (BZ)	0.34		0.096	0.014			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 25 (BZ)	43	B	0.096	0.0099			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 26 (BZ)	55	B C	0.096	0.010			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 27 (BZ)	2.3		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 28 (BZ)	61	B C20	0.19	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 29 (BZ)	55	B C26	0.096	0.010			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 30 (BZ)	25	C18	0.19	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 31 (BZ)	51	B	0.19	0.010			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 32 (BZ)	6.7		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 33 (BZ)	4.1	B C21	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 34 (BZ)	0.75		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 35 (BZ)	ND		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 36 (BZ)	ND		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 37 (BZ)	4.8		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 38 (BZ)	0.091	Q J	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 39 (BZ)	0.30		0.096	0.010			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 40 (BZ)	51	B C	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 41 (BZ)	51	B C40	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 42 (BZ)	37	B	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 43 (BZ)	2.5	C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 44 (BZ)	170	B C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 45 (BZ)	15	C	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 46 (BZ)	7.8		0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 47 (BZ)	170	B C44	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 48 (BZ)	6.0		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 49 (BZ)	150	B C	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 50 (BZ)	26	C	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 51 (BZ)	15	C45	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 52 (BZ)	150	B	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 53 (BZ)	26	C50	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 54 (BZ)	0.65		0.096	0.027			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 55 (BZ)	0.45	Q	0.096	0.018			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 56 (BZ)	18		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 57 (BZ)	2.4		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 58 (BZ)	1.6		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 59 (BZ)	10	C	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 60 (BZ)	3.6		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 61 (BZ)	110	B C	0.19	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 62 (BZ)	10	C59	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 63 (BZ)	6.5		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 64 (BZ)	23	B	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 65 (BZ)	170	B C44	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 66 (BZ)	110	B	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 67 (BZ)	2.6		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 68 (BZ)	7.0		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 69 (BZ)	150	B C49	0.096	0.019			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 70 (BZ)	110	B C61	0.19	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 71 (BZ)	51	B C40	0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 72 (BZ)	8.0		0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 73 (BZ)	2.5	C43	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 74 (BZ)	110	B C61	0.19	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 75 (BZ)	10	C59	0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 76 (BZ)	110	B C61	0.19	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 77 (BZ)	2.9		0.096	0.017	0.0001	0.00029	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 78 (BZ)	ND		0.096	0.018			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 79 (BZ)	1.1		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 80 (BZ)	ND		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 81 (BZ)	0.073	Q J	0.096	0.015	0.0001	0.0000073	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 82 (BZ)	9.3		0.096	0.034			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 83 (BZ)	140	B C	0.096	0.029			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 84 (BZ)	23		0.096	0.033			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 85 (BZ)	29	B C	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 86 (BZ)	80	B C	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 87 (BZ)	80	B C86	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 88 (BZ)	29	B C	0.096	0.029			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 89 (BZ)	0.74		0.096	0.032			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 90 (BZ)	150	B C	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 91 (BZ)	29	B C88	0.096	0.029			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 92 (BZ)	37	B	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 93 (BZ)	5.4	C	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 94 (BZ)	1.6		0.096	0.032			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 95 (BZ)	78	B	0.096	0.030			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 96 (BZ)	1.1		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 97 (BZ)	80	B C86	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 98 (BZ)	4.9	C	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 99 (BZ)	140	B C83	0.096	0.029			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 100 (BZ)	5.4	C93	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 101 (BZ)	150	B C90	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 09:54	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 102 (BZ)	4.9	C98	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 103 (BZ)	3.7		0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 104 (BZ)	ND		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 105 (BZ)	35	B	0.096	0.021	0.0001	0.0035	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 106 (BZ)	ND		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 107 (BZ)/109 (IUPAC)	18	B	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 108 (BZ)/107 (IUPAC)	4.3	C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 109 (BZ)/108 (IUPAC)	80	B C86	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 110 (BZ)	140	B C	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 111 (BZ)	0.60		0.096	0.020			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 112 (BZ)	ND		0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 113 (BZ)	150	B C90	0.096	0.025			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 114 (BZ)	2.6		0.096	0.018	0.0005	0.0013	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 115 (BZ)	140	B C110	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 116 (BZ)	29	B C85	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 117 (BZ)	29	B C85	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 118 (BZ)	150	B	0.096	0.018	0.0001	0.015	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 119 (BZ)	80	B C86	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 120 (BZ)	2.2		0.096	0.020			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 121 (BZ)	0.18	Q	0.096	0.020			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 122 (BZ)	1.5		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 123 (BZ)	2.5		0.096	0.020	0.0001	0.00025	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 124 (BZ)	4.3	C108	0.096	0.021			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 125 (BZ)	80	B C86	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 126 (BZ)	0.27	Q	0.096	0.023	0.1	0.027	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 127 (BZ)	0.21		0.096	0.020			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 128 (BZ)	20	C	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 129 (BZ)	130	B C	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 130 (BZ)	7.8		0.096	0.036			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 131 (BZ)	1.0		0.096	0.037			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 132 (BZ)	19	B	0.096	0.035			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 133 (BZ)	2.9		0.096	0.034			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 134 (BZ)	5.2	C	0.096	0.036			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 135 (BZ)	28	B C	0.096	0.035			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 136 (BZ)	5.6		0.096	0.026			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 137 (BZ)	6.9		0.096	0.031			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 138 (BZ)	130	B C129	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 139 (BZ)	2.6	C	0.096	0.031			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 140 (BZ)	2.6	C139	0.096	0.031			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 141 (BZ)	16	B	0.096	0.032			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 142 (BZ)	ND		0.096	0.036			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 143 (BZ)	5.2	C134	0.096	0.036			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 144 (BZ)	3.0		0.096	0.032			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 145 (BZ)	ND		0.096	0.025			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 146 (BZ)	26	B	0.096	0.029			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 147 (BZ)	70	B C	0.096	0.030			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 148 (BZ)	0.34		0.096	0.034			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 149 (BZ)	70	B C147	0.096	0.030			ng/g		08/07/12 16:00	08/30/12 09:54	10

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 150 (BZ)	0.24		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 151 (BZ)	28	B C135	0.096	0.035			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 152 (BZ)	0.11		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 153 (BZ)	120	B C	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 154 (BZ)	2.9		0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 155 (BZ)	ND		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 156 (BZ)	14	B C	0.096	0.029	0.0005	0.0070	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 157 (BZ)	14	B C156	0.096	0.029	0.0005	0.0070	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 158 (BZ)	11	B	0.096	0.022			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 159 (BZ)	0.32	Q	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 160 (BZ)	130	B C129	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 161 (BZ)	ND		0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 162 (BZ)	0.58		0.096	0.023			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 163 (BZ)	130	B C129	0.096	0.028			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 164 (BZ)	6.8		0.096	0.025			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 165 (BZ)	0.23	Q	0.096	0.026			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 166 (BZ)	20	C128	0.096	0.027			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 167 (BZ)	5.6		0.096	0.019	0.00001	0.000056	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 168 (BZ)	120	B C153	0.096	0.024			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 169 (BZ)	0.12	Q	0.096	0.018	0.01	0.0012	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 170 (BZ)	16	B	0.096	0.018	0.0001	0.0016	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 171 (BZ)	4.6	C	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 172 (BZ)	3.0		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 173 (BZ)	4.6	C171	0.096	0.017			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 174 (BZ)	9.0		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 175 (BZ)	0.66		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 176 (BZ)	0.94		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 177 (BZ)	7.1		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 178 (BZ)	3.8		0.096	0.016			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 179 (BZ)	3.1		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 180 (BZ)	38	B C	0.096	0.013	0.00001	0.00038	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 181 (BZ)	0.47		0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 182 (BZ)	0.30		0.096	0.014			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 183 (BZ)	12	C	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 184 (BZ)	0.050	J	0.096	0.012			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 185 (BZ)	12	C183	0.096	0.015			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 186 (BZ)	ND		0.096	0.012			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 187 (BZ)	27	B	0.096	0.014			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 188 (BZ)	0.060	Q J	0.096	0.010			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 189 (BZ)	0.61		0.096	0.011	0.0001	0.000061	ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 190 (BZ)	3.6		0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 191 (BZ)	0.81	Q	0.096	0.011			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 192 (BZ)	ND		0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 193 (BZ)	38	B C180	0.096	0.013			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 194 (BZ)	4.2		0.096	0.0069			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 195 (BZ)	1.9		0.096	0.0075			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 196 (BZ)	2.4		0.096	0.0096			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 197 (BZ)	0.23		0.096	0.0071			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 198 (BZ)	6.4	C	0.096	0.0099			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 201 (BZ)/199 (IUPAC)	6.4	C198	0.096	0.0099			ng/g		08/07/12 16:00	08/30/12 09:54	10

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Analyte	Result	Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 199 (BZ)/200 (IUPAC)	0.25		0.096	0.0070			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 200 (BZ)/201 (IUPAC)	0.59		0.096	0.0068			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 202 (BZ)	1.1		0.096	0.0076			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 203 (BZ)	3.7		0.096	0.0088			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 204 (BZ)	0.046	Q J	0.096	0.0074			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 205 (BZ)	0.34		0.096	0.0058			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 206 (BZ)	1.2	B	0.096	0.0072			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 207 (BZ)	0.28	Q	0.096	0.0051			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 208 (BZ)	0.46		0.096	0.0052			ng/g		08/07/12 16:00	08/30/12 09:54	10
PCB 209 (BZ)	1.3		0.096	0.0067			ng/g		08/07/12 16:00	08/30/12 09:54	10
Total TEQ (EPA 1989)						0.065					

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*80*		*40 - 125*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 111	*72*		*40 - 125*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 178	*81*		*40 - 125*	*08/07/12 16:00*	*08/30/12 09:54*	*10*

Internal Standard	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*48*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 3	*36*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 4	*71*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 15	*68*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 19	*86*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 37	*77*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 54	*72*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 77	*74*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 81	*78*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 104	*76*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 105	*83*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 114	*84*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 118	*88*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 123	*82*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 126	*79*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 155	*81*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 156	*83*	*C*	*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 157	*83*	*C*	*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 167	*81*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 169	*92*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 170	*81*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 188	*85*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 189	*85*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 202	*89*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 205	*88*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 206	*91*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 208	*89*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*
13C12-PCB 209	*81*		*30 - 140*	*08/07/12 16:00*	*08/30/12 09:54*	*10*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Client Sample ID: 055364-T2-071812-FT-BASS-10(O)
Date Collected: 07/18/12 09:15
Date Received: 07/19/12 09:00

Lab Sample ID: 180-12594-7
Matrix: Tissue

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	1.2		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1
Percent Moisture	78		0.10	0.10	%			08/21/12 16:55	1

Method: 1668A - PCBs, HRGC/HRMS (1668A)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 1 (BZ)	ND		0.010	0.00010			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 2 (BZ)	ND		0.010	0.00011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 3 (BZ)	ND		0.010	0.00012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 4 (BZ)	ND		0.020	0.0014			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 5 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 6 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 7 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 8 (BZ)	0.0021	Q J	0.020	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 9 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 10 (BZ)	ND		0.010	0.0012			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 11 (BZ)	0.0049	Q J	0.020	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 12 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 13 (BZ)	ND		0.010	0.0011			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 14 (BZ)	ND		0.010	0.00098			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 15 (BZ)	0.0013	Q J	0.010	0.0013			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 16 (BZ)	ND		0.010	0.00093			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 17 (BZ)	ND		0.010	0.00078			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 18 (BZ)	ND		0.020	0.00069			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 19 (BZ)	ND		0.010	0.00096			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 20 (BZ)	0.0032	Q C J	0.020	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 21 (BZ)	0.00086	Q C J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 22 (BZ)	0.00080	J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 23 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 24 (BZ)	ND		0.010	0.00065			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 25 (BZ)	0.00051	Q J	0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 26 (BZ)	0.0016	C J	0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 27 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 28 (BZ)	0.0032	Q C20 J	0.020	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 29 (BZ)	0.0016	C26 J	0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 30 (BZ)	ND		0.020	0.00069			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 31 (BZ)	0.0021	J	0.020	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 32 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 33 (BZ)	0.00086	Q C21 J	0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 34 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 35 (BZ)	ND		0.010	0.00023			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 36 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 37 (BZ)	ND		0.010	0.00022			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 38 (BZ)	ND		0.010	0.00023			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 39 (BZ)	ND		0.010	0.00021			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 40 (BZ)	0.0020	Q C J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 41 (BZ)	0.0020	Q C40 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 42 (BZ)	0.0012	Q J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 43 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 44 (BZ)	0.0082	C J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 45 (BZ)	ND		0.010	0.00047			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 46 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 47 (BZ)	0.0082	C44 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 48 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 49 (BZ)	0.0071	C J	0.010	0.00038			ng/g		08/07/12 16:00	08/29/12 14:52	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 0055364, Devils Swamp

TestAmerica Job ID: 180-12594-1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 50 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 51 (BZ)	ND		0.010	0.00047			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 52 (BZ)	0.0059	J	0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 53 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 54 (BZ)	ND		0.010	0.00087			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 55 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 56 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 57 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 58 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 59 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 60 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 61 (BZ)	0.0033	C J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 62 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 63 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 64 (BZ)	0.0020	Q J	0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 65 (BZ)	0.0082	C44 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 66 (BZ)	0.0049	Q J	0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 67 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 68 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 69 (BZ)	0.0071	C49 J	0.010	0.00038			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 70 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 71 (BZ)	0.0020	Q C40 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 72 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 73 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 74 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 75 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 76 (BZ)	0.0033	C61 J	0.020	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 77 (BZ)	ND		0.010	0.00033	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 78 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 79 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 80 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 81 (BZ)	ND		0.010	0.00030	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 82 (BZ)	ND		0.010	0.00067			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 83 (BZ)	0.0053	C J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 84 (BZ)	ND		0.010	0.00064			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 85 (BZ)	0.0012	Q C J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 86 (BZ)	0.0021	Q C J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 87 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 88 (BZ)	0.0012	C J	0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 89 (BZ)	ND		0.010	0.00062			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 90 (BZ)	0.0065	C J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 91 (BZ)	0.0012	C88 J	0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 92 (BZ)	0.0014	Q J	0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 93 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 94 (BZ)	ND		0.010	0.00062			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 95 (BZ)	0.0040	J	0.010	0.00058			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 96 (BZ)	ND		0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 97 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 98 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 99 (BZ)	0.0053	C83 J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 100 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 101 (BZ)	0.0065	C90 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 102 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 103 (BZ)	ND		0.010	0.00054			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 104 (BZ)	ND		0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 105 (BZ)	0.00094	Q J	0.010	0.00017	0.0001	.00000009	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 106 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 107 (BZ)/109 (IUPAC)	0.00059	Q J	0.010	0.00017			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 108 (BZ)/107 (IUPAC)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 109 (BZ)/108 (IUPAC)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 110 (BZ)	0.0090	Q C J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 111 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 112 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 113 (BZ)	0.0065	C90 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 114 (BZ)	ND		0.010	0.00017	0.0005		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 115 (BZ)	0.0090	Q C110 J	0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 116 (BZ)	0.0012	Q C85 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 117 (BZ)	0.0012	Q C85 J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 118 (BZ)	0.0084	J	0.010	0.00017	0.0001	.00000084	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 119 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 120 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 121 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 122 (BZ)	ND		0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 123 (BZ)	ND		0.010	0.00019	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 124 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 125 (BZ)	0.0021	Q C86 J	0.010	0.00048			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 126 (BZ)	ND		0.010	0.00017	0.1		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 127 (BZ)	ND		0.010	0.00018			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 128 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 129 (BZ)	0.0079	C J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 130 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 131 (BZ)	ND		0.010	0.00053			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 132 (BZ)	0.0023	J	0.010	0.00050			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 133 (BZ)	ND		0.010	0.00049			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 134 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 135 (BZ)	0.0018	C J	0.010	0.00082			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 136 (BZ)	ND		0.010	0.00060			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 137 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 138 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 139 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 140 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 141 (BZ)	0.0019	Q J	0.010	0.00046			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 142 (BZ)	ND		0.010	0.00051			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 143 (BZ)	ND		0.010	0.00052			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 144 (BZ)	ND		0.010	0.00076			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 145 (BZ)	ND		0.010	0.00058			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 146 (BZ)	0.00093	Q J	0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 147 (BZ)	0.0040	Q C J	0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 148 (BZ)	ND		0.010	0.00081			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 149 (BZ)	0.0040	Q C147 J	0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 150 (BZ)	ND		0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 151 (BZ)	0.0018	C135 J	0.010	0.00082			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 152 (BZ)	ND		0.010	0.00057			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 153 (BZ)	0.0068	C J	0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 154 (BZ)	ND		0.010	0.00067			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 155 (BZ)	ND		0.010	0.00055			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 156 (BZ)	0.00089	C J	0.010	0.00045	0.0005	).00000045	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 157 (BZ)	0.00089	C156 J	0.010	0.00045	0.0005	).00000045	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 158 (BZ)	0.0010	Q J	0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 159 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 160 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 161 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 162 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 163 (BZ)	0.0079	C129 J	0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 164 (BZ)	ND		0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 165 (BZ)	ND		0.010	0.00037			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 166 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 167 (BZ)	ND		0.010	0.00026	0.00001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 168 (BZ)	0.0068	C153 J	0.010	0.00035			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 169 (BZ)	ND		0.010	0.00023	0.01		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 170 (BZ)	0.0012	Q J	0.010	0.00044	0.0001	).00000012	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 171 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 172 (BZ)	ND		0.010	0.00044			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 173 (BZ)	ND		0.010	0.00045			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 174 (BZ)	ND		0.010	0.00041			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 175 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 176 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 177 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 178 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 179 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 180 (BZ)	0.0016	C J	0.010	0.00034	0.00001	).00000002	ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 181 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 182 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 183 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 184 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 185 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 186 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 187 (BZ)	0.00070	Q J	0.010	0.00037			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 188 (BZ)	ND		0.010	0.00029			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 189 (BZ)	ND		0.010	0.00014	0.0001		ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 190 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 191 (BZ)	ND		0.010	0.00030			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 192 (BZ)	ND		0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 193 (BZ)	0.0016	C180 J	0.010	0.00034			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 194 (BZ)	ND		0.010	0.00019			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 195 (BZ)	ND		0.010	0.00020			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 196 (BZ)	ND		0.010	0.00042			ng/g		08/07/12 16:00	08/29/12 14:52	1

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Analyte	MB Result	MB Qualifier	ML	EDL	TEF	TEQ	Unit	D	Prepared	Analyzed	Dil Fac
PCB 197 (BZ)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 198 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 201 (BZ)/199 (IUPAC)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 199 (BZ)/200 (IUPAC)	ND		0.010	0.00031			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 200 (BZ)/201 (IUPAC)	ND		0.010	0.00029			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 202 (BZ)	ND		0.010	0.00033			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 203 (BZ)	ND		0.010	0.00039			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 204 (BZ)	ND		0.010	0.00032			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 205 (BZ)	ND		0.010	0.00016			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 206 (BZ)	0.00067	J	0.010	0.00056			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 207 (BZ)	ND		0.010	0.00040			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 208 (BZ)	ND		0.010	0.00043			ng/g		08/07/12 16:00	08/29/12 14:52	1
PCB 209 (BZ)	ND		0.010	0.00050			ng/g		08/07/12 16:00	08/29/12 14:52	1
Total TEQ						**0.0000020**					

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 28	*70*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 111	*73*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 178	*66*		*40 - 125*	*08/07/12 16:00*	*08/29/12 14:52*	*1*

Internal Standard	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
13C12-PCB 1	*91*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 3	*88*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 4	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 15	*60*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 19	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 37	*69*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 54	*59*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 77	*68*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 81	*68*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 104	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 105	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 114	*64*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 118	*62*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 123	*61*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 126	*71*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 155	*65*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 156	*73*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 157	*73*	*C*	*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 167	*71*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 169	*80*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 170	*70*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 188	*70*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 189	*90*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 202	*66*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*
13C12-PCB 205	*72*		*30 - 140*	*08/07/12 16:00*	*08/29/12 14:52*	*1*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059B
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Method Blank
Prep Type: Total
Prep Batch: 2220059_P

Internal Standard	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
13C12-PCB 206	62		30 - 140	08/07/12 16:00	08/29/12 14:52	1
13C12-PCB 208	56		30 - 140	08/07/12 16:00	08/29/12 14:52	1
13C12-PCB 209	48		30 - 140	08/07/12 16:00	08/29/12 14:52	1

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 1 (BZ)	0.500	0.443		ng/g		89	50 - 150
PCB 2 (BZ)	0.500	0.467		ng/g		93	40 - 160
PCB 3 (BZ)	0.500	0.454		ng/g		91	50 - 150
PCB 4 (BZ)	0.500	0.541		ng/g		108	50 - 150
PCB 5 (BZ)	0.500	0.598		ng/g		120	40 - 160
PCB 6 (BZ)	0.500	0.537		ng/g		107	40 - 160
PCB 7 (BZ)	0.500	0.611		ng/g		122	40 - 160
PCB 8 (BZ)	0.500	0.564	B	ng/g		113	40 - 160
PCB 9 (BZ)	0.500	0.483		ng/g		97	40 - 160
PCB 10 (BZ)	0.500	0.520		ng/g		104	40 - 160
PCB 11 (BZ)	0.500	0.580	B	ng/g		116	40 - 160
PCB 12 (BZ)	1.00	1.19	C	ng/g		119	40 - 160
PCB 13 (BZ)	1.00	1.19	C12	ng/g		119	40 - 160
PCB 14 (BZ)	0.500	0.614		ng/g		123	40 - 160
PCB 15 (BZ)	0.500	0.530	B	ng/g		106	50 - 150
PCB 16 (BZ)	0.500	0.435		ng/g		87	40 - 160
PCB 17 (BZ)	0.500	0.505		ng/g		101	40 - 160
PCB 18 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 19 (BZ)	0.500	0.530		ng/g		106	50 - 150
PCB 20 (BZ)	1.00	0.843	B C	ng/g		84	40 - 160
PCB 21 (BZ)	1.00	0.853	B C	ng/g		85	40 - 160
PCB 22 (BZ)	0.500	0.411	B	ng/g		82	40 - 160
PCB 23 (BZ)	0.500	0.420		ng/g		84	40 - 160
PCB 24 (BZ)	0.500	0.555		ng/g		111	40 - 160
PCB 25 (BZ)	0.500	0.401	B	ng/g		80	40 - 160
PCB 26 (BZ)	1.00	0.854	B C	ng/g		85	40 - 160
PCB 27 (BZ)	0.500	0.492		ng/g		98	40 - 160
PCB 28 (BZ)	1.00	0.843	B C20	ng/g		84	40 - 160
PCB 29 (BZ)	1.00	0.854	B C26	ng/g		85	40 - 160
PCB 30 (BZ)	1.00	1.07	C18	ng/g		107	40 - 160
PCB 31 (BZ)	0.500	0.437	B	ng/g		87	40 - 160
PCB 32 (BZ)	0.500	0.484		ng/g		97	40 - 160
PCB 33 (BZ)	1.00	0.853	B C21	ng/g		85	40 - 160
PCB 34 (BZ)	0.500	0.393		ng/g		79	40 - 160
PCB 35 (BZ)	0.500	0.434		ng/g		87	40 - 160
PCB 36 (BZ)	0.500	0.436		ng/g		87	40 - 160
PCB 37 (BZ)	0.500	0.441		ng/g		88	50 - 150
PCB 38 (BZ)	0.500	0.449		ng/g		90	40 - 160
PCB 39 (BZ)	0.500	0.438		ng/g		88	40 - 160
PCB 40 (BZ)	1.50	1.60	B C	ng/g		107	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 41 (BZ)	1.50	1.60	B C40	ng/g		107	40 - 160
PCB 42 (BZ)	0.500	0.535	B	ng/g		107	40 - 160
PCB 43 (BZ)	1.00	1.06	C	ng/g		106	40 - 160
PCB 44 (BZ)	1.50	1.57	B C	ng/g		105	40 - 160
PCB 45 (BZ)	1.00	0.827	C	ng/g		83	40 - 160
PCB 46 (BZ)	0.500	0.517		ng/g		103	40 - 160
PCB 47 (BZ)	1.50	1.57	B C44	ng/g		105	40 - 160
PCB 48 (BZ)	0.500	0.523		ng/g		105	40 - 160
PCB 49 (BZ)	1.00	1.07	B C	ng/g		107	40 - 160
PCB 50 (BZ)	1.00	0.848	C	ng/g		85	40 - 160
PCB 51 (BZ)	1.00	0.827	C45	ng/g		83	40 - 160
PCB 52 (BZ)	0.500	0.505	B	ng/g		101	40 - 160
PCB 53 (BZ)	1.00	0.848	C50	ng/g		85	40 - 160
PCB 54 (BZ)	0.500	0.510		ng/g		102	50 - 150
PCB 55 (BZ)	0.500	0.580		ng/g		116	40 - 160
PCB 56 (BZ)	0.500	0.541		ng/g		108	40 - 160
PCB 57 (BZ)	0.500	0.529		ng/g		106	40 - 160
PCB 58 (BZ)	0.500	0.580		ng/g		116	40 - 160
PCB 59 (BZ)	1.50	1.56	C	ng/g		104	40 - 160
PCB 60 (BZ)	0.500	0.576		ng/g		115	40 - 160
PCB 61 (BZ)	2.00	2.25	B C	ng/g		112	40 - 160
PCB 62 (BZ)	1.50	1.56	C59	ng/g		104	40 - 160
PCB 63 (BZ)	0.500	0.597		ng/g		119	40 - 160
PCB 64 (BZ)	0.500	0.549	B	ng/g		110	40 - 160
PCB 65 (BZ)	1.50	1.57	B C44	ng/g		105	40 - 160
PCB 66 (BZ)	0.500	0.537	B	ng/g		107	40 - 160
PCB 67 (BZ)	0.500	0.533		ng/g		107	40 - 160
PCB 68 (BZ)	0.500	0.565		ng/g		113	40 - 160
PCB 69 (BZ)	1.00	1.07	B C49	ng/g		107	40 - 160
PCB 70 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 71 (BZ)	1.50	1.60	B C40	ng/g		107	40 - 160
PCB 72 (BZ)	0.500	0.516		ng/g		103	40 - 160
PCB 73 (BZ)	1.00	1.06	C43	ng/g		106	40 - 160
PCB 74 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 75 (BZ)	1.50	1.56	C59	ng/g		104	40 - 160
PCB 76 (BZ)	2.00	2.25	B C61	ng/g		112	40 - 160
PCB 77 (BZ)	0.500	0.531		ng/g		106	50 - 150
PCB 78 (BZ)	0.500	0.584		ng/g		117	40 - 160
PCB 79 (BZ)	0.500	0.594		ng/g		119	40 - 160
PCB 80 (BZ)	0.500	0.575		ng/g		115	40 - 160
PCB 81 (BZ)	0.500	0.545		ng/g		109	50 - 150
PCB 82 (BZ)	0.500	0.528		ng/g		106	40 - 160
PCB 83 (BZ)	1.00	1.06	B C	ng/g		106	40 - 160
PCB 84 (BZ)	0.500	0.520		ng/g		104	40 - 160
PCB 85 (BZ)	1.50	1.67	B C	ng/g		111	40 - 160
PCB 86 (BZ)	3.00	3.36	B C	ng/g		112	40 - 160
PCB 87 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 88 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 89 (BZ)	0.500	0.560		ng/g		112	40 - 160
PCB 90 (BZ)	1.50	1.65	B C	ng/g		110	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 91 (BZ)	1.00	1.10	B C88	ng/g		110	40 - 160
PCB 92 (BZ)	0.500	0.529	B	ng/g		106	40 - 160
PCB 93 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 94 (BZ)	0.500	0.546		ng/g		109	40 - 160
PCB 95 (BZ)	0.500	0.536	B	ng/g		107	40 - 160
PCB 96 (BZ)	0.500	0.489		ng/g		98	40 - 160
PCB 97 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 98 (BZ)	1.00	1.07	C	ng/g		107	40 - 160
PCB 99 (BZ)	1.00	1.06	B C83	ng/g		106	40 - 160
PCB 100 (BZ)	1.00	1.07	C93	ng/g		107	40 - 160
PCB 101 (BZ)	1.50	1.65	B C90	ng/g		110	40 - 160
PCB 102 (BZ)	1.00	1.07	C98	ng/g		107	40 - 160
PCB 103 (BZ)	0.500	0.540		ng/g		108	40 - 160
PCB 104 (BZ)	0.500	0.528		ng/g		106	50 - 150
PCB 105 (BZ)	0.500	0.512	B	ng/g		102	50 - 150
PCB 106 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 107 (BZ)/109 (IUPAC)	0.500	0.491	B	ng/g		98	40 - 160
PCB 108 (BZ)/107 (IUPAC)	1.00	1.03	C	ng/g		103	40 - 160
PCB 109 (BZ)/108 (IUPAC)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 110 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 111 (BZ)	0.500	0.543		ng/g		109	40 - 160
PCB 112 (BZ)	0.500	0.581		ng/g		116	40 - 160
PCB 113 (BZ)	1.50	1.65	B C90	ng/g		110	40 - 160
PCB 114 (BZ)	0.500	0.511		ng/g		102	50 - 150
PCB 115 (BZ)	1.00	1.10	B C110	ng/g		110	40 - 160
PCB 116 (BZ)	1.50	1.67	B C85	ng/g		111	40 - 160
PCB 117 (BZ)	1.50	1.67	B C85	ng/g		111	40 - 160
PCB 118 (BZ)	0.500	0.496	B	ng/g		99	50 - 150
PCB 119 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 120 (BZ)	0.500	0.555		ng/g		111	40 - 160
PCB 121 (BZ)	0.500	0.562		ng/g		112	40 - 160
PCB 122 (BZ)	0.500	0.504		ng/g		101	40 - 160
PCB 123 (BZ)	0.500	0.514		ng/g		103	50 - 150
PCB 124 (BZ)	1.00	1.03	C108	ng/g		103	40 - 160
PCB 125 (BZ)	3.00	3.36	B C86	ng/g		112	40 - 160
PCB 126 (BZ)	0.500	0.482		ng/g		96	50 - 150
PCB 127 (BZ)	0.500	0.509		ng/g		102	40 - 160
PCB 128 (BZ)	1.00	1.13	C	ng/g		113	40 - 160
PCB 129 (BZ)	2.00	2.29	B C	ng/g		115	40 - 160
PCB 130 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 131 (BZ)	0.500	0.560		ng/g		112	40 - 160
PCB 132 (BZ)	0.500	0.537	B	ng/g		107	40 - 160
PCB 133 (BZ)	0.500	0.544		ng/g		109	40 - 160
PCB 134 (BZ)	1.00	1.12	C	ng/g		112	40 - 160
PCB 135 (BZ)	1.00	0.959	B C	ng/g		96	40 - 160
PCB 136 (BZ)	0.500	0.466		ng/g		93	40 - 160
PCB 137 (BZ)	0.500	0.603		ng/g		121	40 - 160
PCB 138 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 139 (BZ)	1.00	1.11	C	ng/g		111	40 - 160
PCB 140 (BZ)	1.00	1.11	C139	ng/g		111	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB 141 (BZ)	0.500	0.564	B	ng/g		113	40 - 160
PCB 142 (BZ)	0.500	0.554		ng/g		111	40 - 160
PCB 143 (BZ)	1.00	1.12	C134	ng/g		112	40 - 160
PCB 144 (BZ)	0.500	0.479		ng/g		96	40 - 160
PCB 145 (BZ)	0.500	0.467		ng/g		93	40 - 160
PCB 146 (BZ)	0.500	0.532	B	ng/g		106	40 - 160
PCB 147 (BZ)	1.00	1.06	B C	ng/g		106	40 - 160
PCB 148 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 149 (BZ)	1.00	1.06	B C147	ng/g		106	40 - 160
PCB 150 (BZ)	0.500	0.486		ng/g		97	40 - 160
PCB 151 (BZ)	1.00	0.959	B C135	ng/g		96	40 - 160
PCB 152 (BZ)	0.500	0.499		ng/g		100	40 - 160
PCB 153 (BZ)	1.00	1.08	B C	ng/g		108	40 - 160
PCB 154 (BZ)	0.500	0.456		ng/g		91	40 - 160
PCB 155 (BZ)	0.500	0.502		ng/g		100	50 - 150
PCB 156 (BZ)	1.00	1.16	B C	ng/g		116	50 - 150
PCB 157 (BZ)	1.00	1.16	B C156	ng/g		116	50 - 150
PCB 158 (BZ)	0.500	0.553	B	ng/g		111	40 - 160
PCB 159 (BZ)	0.500	0.572		ng/g		114	40 - 160
PCB 160 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 161 (BZ)	0.500	0.535		ng/g		107	40 - 160
PCB 162 (BZ)	0.500	0.584		ng/g		117	40 - 160
PCB 163 (BZ)	2.00	2.29	B C129	ng/g		115	40 - 160
PCB 164 (BZ)	0.500	0.563		ng/g		113	40 - 160
PCB 165 (BZ)	0.500	0.542		ng/g		108	40 - 160
PCB 166 (BZ)	1.00	1.13	C128	ng/g		113	40 - 160
PCB 167 (BZ)	0.500	0.595		ng/g		119	50 - 150
PCB 168 (BZ)	1.00	1.08	B C153	ng/g		108	40 - 160
PCB 169 (BZ)	0.500	0.543		ng/g		109	50 - 150
PCB 170 (BZ)	0.500	0.574	B	ng/g		115	40 - 160
PCB 171 (BZ)	1.00	1.13	C	ng/g		113	40 - 160
PCB 172 (BZ)	0.500	0.538		ng/g		108	40 - 160
PCB 173 (BZ)	1.00	1.13	C171	ng/g		113	40 - 160
PCB 174 (BZ)	0.500	0.498		ng/g		100	40 - 160
PCB 175 (BZ)	0.500	0.532		ng/g		106	40 - 160
PCB 176 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 177 (BZ)	0.500	0.503		ng/g		101	40 - 160
PCB 178 (BZ)	0.500	0.552		ng/g		110	40 - 160
PCB 179 (BZ)	0.500	0.524		ng/g		105	40 - 160
PCB 180 (BZ)	1.00	1.10	B C	ng/g		110	40 - 160
PCB 181 (BZ)	0.500	0.545		ng/g		109	40 - 160
PCB 182 (BZ)	0.500	0.550		ng/g		110	40 - 160
PCB 183 (BZ)	1.00	1.08	C	ng/g		108	40 - 160
PCB 184 (BZ)	0.500	0.513		ng/g		103	40 - 160
PCB 185 (BZ)	1.00	1.08	C183	ng/g		108	40 - 160
PCB 186 (BZ)	0.500	0.542		ng/g		108	40 - 160
PCB 187 (BZ)	0.500	0.513	B	ng/g		103	40 - 160
PCB 188 (BZ)	0.500	0.517		ng/g		103	50 - 150
PCB 189 (BZ)	0.500	0.564		ng/g		113	50 - 150
PCB 190 (BZ)	0.500	0.538		ng/g		108	40 - 160

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB 191 (BZ)			0.500	0.563		ng/g		113	40 - 160		
PCB 192 (BZ)			0.500	0.577		ng/g		115	40 - 160		
PCB 193 (BZ)			1.00	1.10	B C180	ng/g		110	40 - 160		
PCB 194 (BZ)			0.500	0.521		ng/g		104	40 - 160		
PCB 195 (BZ)			0.500	0.541		ng/g		108	40 - 160		
PCB 196 (BZ)			0.500	0.503		ng/g		101	40 - 160		
PCB 197 (BZ)			0.500	0.511		ng/g		102	40 - 160		
PCB 198 (BZ)			1.00	0.978	C	ng/g		98	40 - 160		
PCB 201 (BZ)/199 (IUPAC)			1.00	0.978	C198	ng/g		98	40 - 160		
PCB 199 (BZ)/200 (IUPAC)			0.500	0.479		ng/g		96	40 - 160		
PCB 200 (BZ)/201 (IUPAC)			0.500	0.466		ng/g		93	40 - 160		
PCB 202 (BZ)			0.500	0.461		ng/g		92	50 - 150		
PCB 203 (BZ)			0.500	0.488		ng/g		98	40 - 160		
PCB 204 (BZ)			0.500	0.495		ng/g		99	40 - 160		
PCB 205 (BZ)			0.500	0.548		ng/g		110	50 - 150		
PCB 206 (BZ)			0.500	0.481	B	ng/g		96	50 - 150		
PCB 207 (BZ)			0.500	0.546		ng/g		109	40 - 160		
PCB 208 (BZ)			0.500	0.525		ng/g		105	50 - 150		
PCB 209 (BZ)			0.500	0.552		ng/g		110	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 28	*88*		*40 - 125*
13C12-PCB 111	*78*		*40 - 125*
13C12-PCB 178	*81*		*40 - 125*

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 1	*85*		*30 - 140*
13C12-PCB 3	*86*		*30 - 140*
13C12-PCB 4	*71*		*30 - 140*
13C12-PCB 15	*82*		*30 - 140*
13C12-PCB 19	*79*		*30 - 140*
13C12-PCB 37	*97*		*30 - 140*
13C12-PCB 54	*71*		*30 - 140*
13C12-PCB 77	*80*		*30 - 140*
13C12-PCB 81	*78*		*30 - 140*
13C12-PCB 104	*75*		*30 - 140*
13C12-PCB 105	*74*		*30 - 140*
13C12-PCB 114	*75*		*30 - 140*
13C12-PCB 118	*73*		*30 - 140*
13C12-PCB 123	*73*		*30 - 140*
13C12-PCB 126	*81*		*30 - 140*
13C12-PCB 155	*79*		*30 - 140*
13C12-PCB 156	*84*	*C*	*30 - 140*
13C12-PCB 157	*84*	*C*	*30 - 140*
13C12-PCB 167	*85*		*30 - 140*
13C12-PCB 169	*88*		*30 - 140*
13C12-PCB 170	*81*		*30 - 140*
13C12-PCB 188	*83*		*30 - 140*
13C12-PCB 189	*114*		*30 - 140*

Method: 1668A - PCBs, HRGC/HRMS (1668A) (Continued)

Lab Sample ID: H2H070000059C
Matrix: Biological
Analysis Batch: 2220059

Client Sample ID: Lab Control Sample
Prep Type: Total
Prep Batch: 2220059_P

Internal Standard	*LCS %Recovery*	*LCS Qualifier*	*Limits*
13C12-PCB 202	*81*		*30 - 140*
13C12-PCB 205	*83*		*30 - 140*
13C12-PCB 206	*65*		*30 - 140*
13C12-PCB 208	*70*		*30 - 140*
13C12-PCB 209	*49*		*30 - 140*

Method: Lipids - Percent Lipids

Lab Sample ID: MB 180-44964/1-A
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 44964

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Lipids	ND		0.10	0.030	%		08/14/12 14:35	08/14/12 14:35	1

Lab Sample ID: LCS 180-44964/2-A
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 44964

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Percent Lipids			10.9	9.19		%		84	30 - 150		

Lab Sample ID: LCSD 180-44964/3-A
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 44964

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Percent Lipids			10.2	8.24		%		80	30 - 150	11	25

Lab Sample ID: 180-12594-2 DU
Matrix: Tissue
Analysis Batch: 45783

Client Sample ID: 055364-T2-071812-FT-BASS-11(F)
Prep Type: Total/NA
Prep Batch: 44964

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Percent Lipids	0.44			0.434		%				0.6	25

Specialty Organics

Analysis Batch: 2220059

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Total	Tissue	1668A	
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Total	Tissue	1668A	
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Total	Tissue	1668A	
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Total	Tissue	1668A	
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Total	Tissue	1668A	
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Total	Tissue	1668A	
H2H070000059B	Method Blank	Total	Biological	1668A	
H2H070000059C	Lab Control Sample	Total	Biological	1668A	

Prep Batch: 2220059_P

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Total	Tissue	SOXHLET (NOMINAL)	
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Total	Tissue	SOXHLET (NOMINAL)	
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Total	Tissue	SOXHLET (NOMINAL)	
H2H070000059B	Method Blank	Total	Biological	SOXHLET (NOMINAL)	
H2H070000059C	Lab Control Sample	Total	Biological	SOXHLET (NOMINAL)	

General Chemistry

Prep Batch: 44964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Total/NA	Tissue	3541	
180-12594-2 DU	055364-T2-071812-FT-BASS-11(F)	Total/NA	Tissue	3541	
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Total/NA	Tissue	3541	
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Total/NA	Tissue	3541	
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Total/NA	Tissue	3541	
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Total/NA	Tissue	3541	
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Total/NA	Tissue	3541	
LCS 180-44964/2-A	Lab Control Sample	Total/NA	Tissue	3541	
LCSD 180-44964/3-A	Lab Control Sample Dup	Total/NA	Tissue	3541	
MB 180-44964/1-A	Method Blank	Total/NA	Tissue	3541	

Analysis Batch: 45783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Total/NA	Tissue	Lipids	44964
180-12594-2 DU	055364-T2-071812-FT-BASS-11(F)	Total/NA	Tissue	Lipids	44964
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Total/NA	Tissue	Lipids	44964
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Total/NA	Tissue	Lipids	44964
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Total/NA	Tissue	Lipids	44964
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Total/NA	Tissue	Lipids	44964
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Total/NA	Tissue	Lipids	44964
LCS 180-44964/2-A	Lab Control Sample	Total/NA	Tissue	Lipids	44964
LCSD 180-44964/3-A	Lab Control Sample Dup	Total/NA	Tissue	Lipids	44964

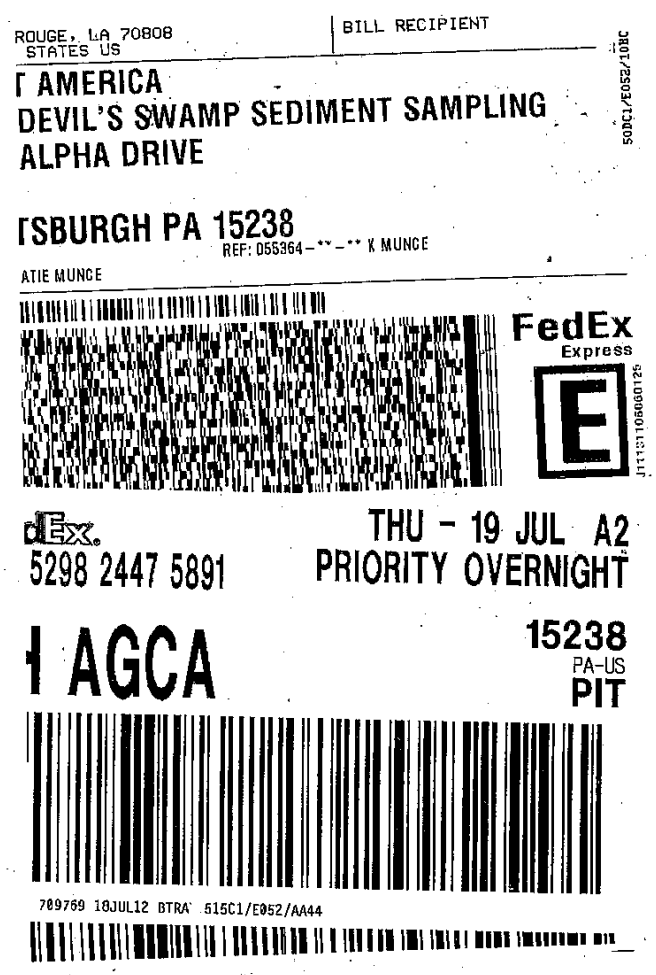
General Chemistry (Continued)

Analysis Batch: 45783 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 180-44964/1-A	Method Blank	Total/NA	Tissue	Lipids	44964

Analysis Batch: 45820

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-12594-2	055364-T2-071812-FT-BASS-11(F)	Total/NA	Tissue	Moisture	
180-12594-3	055364-T2-071812-FT-BASS-11(O)	Total/NA	Tissue	Moisture	
180-12594-4	055364-T2-071812-FT-BASS-9(F)	Total/NA	Tissue	Moisture	
180-12594-5	055364-T2-071812-FT-BASS-9(O)	Total/NA	Tissue	Moisture	
180-12594-6	055364-T2-071812-FT-BASS-10(F)	Total/NA	Tissue	Moisture	
180-12594-7	055364-T2-071812-FT-BASS-10(O)	Total/NA	Tissue	Moisture	



ROUGE, LA 70808
STATES US

BILL RECIPIENT

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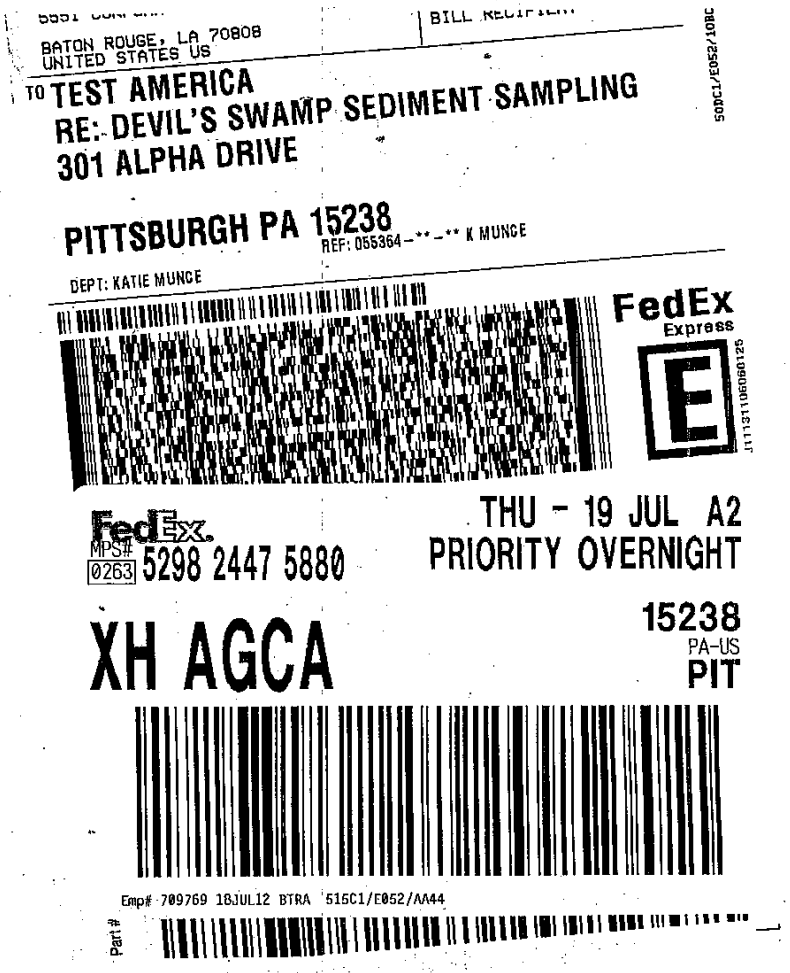

BATON ROUGE, LA 70808
UNITED STATES US

BILL RECIPIENT

50DC1/E052/10BC

TO TEST AMERICA
RE: DEVIL'S SWAMP SEDIMENT SAMPLING
301 ALPHA DRIVE

PITTSBURGH PA 15238
REF: 055364-**-** K MUNCE

DEPT: KATIE MUNCE

FedEx Express

FedEx.
MPS# 0263 5298 2447 5880

THU - 19 JUL A2
PRIORITY OVERNIGHT

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PA-US
PIT

Emp# 709769 18JUL12 BTRA 515C1/E052/AA44

Part #

9/24 #1 12594

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 5551 Corporate Blvd., Ste. 200
Phone: 225-292-9007 Fax: _____

COC NO.: 27219
PAGE 1 OF 1
(See Reverse Side for Instructions)

9/7/2012

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: TestAmerica
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy
Project Location: Baton Rouge, LA	Lab Location: Pittsburgh
Chemistry Contact: Debbie Brennan	Lab Quote No:
Sampler(s): Mike Arkless	SSOW ID:
	Cooler No:
	Carrier:
	Airbill No:
	Date Shipped: 07/18/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture	Lead (6200)	Mercury (7470/1)	Arsenic (6020)	HCB/HCBD (8270D)			MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071812-FT-SUNFISH-1(F)	07/18/12	0950	FT	C										X	X	X	X	X	X	X				
2	055364-T2-071812-FT-BASS-11(F)	07/18/12	1030	FT	C										X	X	X								
3	055364-T2-071812-FT-BASS-11(D)	07/18/12	1030	FT	C										X	X	X								
4																									
5																									
6																									
7																									
8																									
9																									
10																									
11																									
12																									
13																									
14																									
15																									

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/18/12	1400	1.	TMK	7/19/12	0900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT — ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: copy WHITE — Fully Executed Copy (CRA) YELLOW — Receiving Laboratory Copy PINK — Shipper GOLDENROD — Sampling Crew

CRA Form: COC-10B (20110804)

CHAIN OF CUSTODY RECORD

COC NO.: 27220

PAGE 1 OF 1

(See Reverse Side for Instructions)

CONESTOGA-ROVERS & ASSOCIATES

Address: 5551 Corporate Blvd., Ste. 200

Phone: 225-292-9007 Fax:

Project No/ Phase/Task Code: 055364/00/00	Laboratory Name: Test America	Lab Location: Pittsburgh	SSOW ID:
Project Name: Devil's Swamp Lake Site	Lab Contact: Jill Colussy	Lab Quote No:	Cooler No:
Project Location: Baton Rouge, LA			Carrier:
Chemistry Contact: Debbie Brennan			Airbill No:
Sampler(s): Mike Arkless			Date Shipped: 07/18/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	209 PCB Congeners	Lipid Content	Percent Moisture	MS/MSD Request	Comments/ Special Instructions:
1	055364-T2-071812-FT-BASS-9(F)	07/18/12	0710	FT	C										X	X	X		
2	055364-T2-071812-FT-BASS-9(O)	07/18/12	0710	FT	C										X	X	X		
3	055364-T2-071812-FT-BASS-10(F)	07/18/12	0915	FT	C										X	X	X		
4	055364-T2-071812-FT-BASS-10(O)	07/18/12	0915	FT	C										X	X	X		
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

Sample Type / Container Quantity & Preservation / Analysis Requested (See Back of COC for Definitions)

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Alice E. Johnson	CRA	07/18/12	1400	1.	TRAIT	7/19/12	0700
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

copy

9/7/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 180-12594-1

Login Number: 12594

List Source: TestAmerica Pittsburgh

List Number: 1

Creator: Gamber, Tom

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	