SITE INSPECTION REPORT
FOR
MILL CREEK TRIBUTARY
EPA ID: ARN000606914
FORT SMITH, SEBASTIAN COUNTY, ARKANSAS

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1.0 INTRODUCTION

This Section explains the purpose of the Site Inspection (SI) conducted for the Mill Creek Tributary site and how the investigation findings are presented in this SI Report.

1.1 Background

Under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the 1986 Superfund Amendments and Reauthorization Act (SARA), the Arkansas Department of Environmental Quality (ADEQ), Hazardous Waste Division, Enforcement and Inspection Branch, has completed an SI of the Mill Creek Tributary site located in Fort Smith, Sebastian County, Arkansas (**Figure 1-1**). The United States Environmental Protection Agency (EPA) tasked the ADEQ to complete this SI under the FY-08-12 CERCLA Block-Funded Core/Multi-Site Cooperative Agreement. The EPA identification number for the Mill Creek Tributary site is ARN000606914.

This document represents the final Report for the SI. The purpose of the Report is to provide the background information collected for the site, discuss the SI field activities, and present the analytical data obtained as part of the investigation.

1.2 Objectives of the Investigation

The SI phase follows the initial Preliminary Assessment (PA) investigation phase in the ongoing screening process of known and potential hazardous waste sites. The general purpose of an SI is to identify immediate and/or potential threats that hazardous substances attributable to the site may pose to human health and the environment by documenting the existence and migration of hazardous substances related to the site and by identifying the receptors, or targets, potentially exposed to the hazardous substances. The specific purpose of this SI was to characterize potential sources of CERCLA-eligible hazardous substances at the Mill Creek Tributary site and evaluate whether a release to soil, the primary exposure pathway of concern, or a release to surface water, the secondary migration pathway of concern, have occurred.

The EPA will use the information contained within this SI Report to evaluate the site using the Hazard Ranking System (HRS) and to help decide if the Mill Creek Tributary site is a potential candidate for inclusion on the National Priorities List (NPL). The intent of the SI is to provide the documentation necessary to either rank a site on the NPL or assign a “No Further Remedial Action Planned” (NFRAP) status. The ADEQ may use the information contained within this SI Report to evaluate the site for possible state-lead actions under a variety of different programs intended to promote the cleanup of abandoned or inactive sites.

1.3 Scope of Work

The SI Scope of Work is centered on characterizing the site through the completion of limited site-related research, site reconnaissance, and sampling activities. As part of this SI, the following major tasks were performed:

- An onsite reconnaissance was performed on 11 October 2010 to determine current site conditions and identify potential sources of hazardous substances. Nearby land use and potential alternative source sites were also noted.

- Information concerning the environmental setting of the site was obtained to describe the groundwater, surface water, soil exposure, and air pathways.

- Available regulatory compliance files from federal, state, and local government agencies were reviewed and telephone interviews were conducted with authorities knowledgeable of the site and its surroundings.

- An SI Task Work Plan (TWP), Sampling and Analysis Plan (SAP) and Health and Safety Plan (HASP) were prepared in March 2010 to provide a detailed plan of action for subsequent SI activities.

- The ADEQ conducted the SI field sampling activities on 12 October 2010. Samples were collected in known or suspected source areas at the site and in the suspected pathways (soil exposure and surface water) of contaminant exposure and migration. The samples were collected in general accordance with the SI TWP and HASP to document the presence and migration of hazardous substances attributable to the site.

- Available information from on-site observations, record reviews, interviews, site area environmental and demographic characteristics, and historical sample analyses were evaluated.

- The SI samples were submitted to the EPA Environmental Service Branch Region 6 Laboratory [Target Analyte List (TAL) Metals, Mercury, and Cyanide], KAP Laboratories [Base/Neutral and Acid (BNA), Pesticide, and Aroclors], for analysis and the resulting data were reviewed and tabulated.

- This Report was prepared to present the findings of the SI.

1.4 Report Format

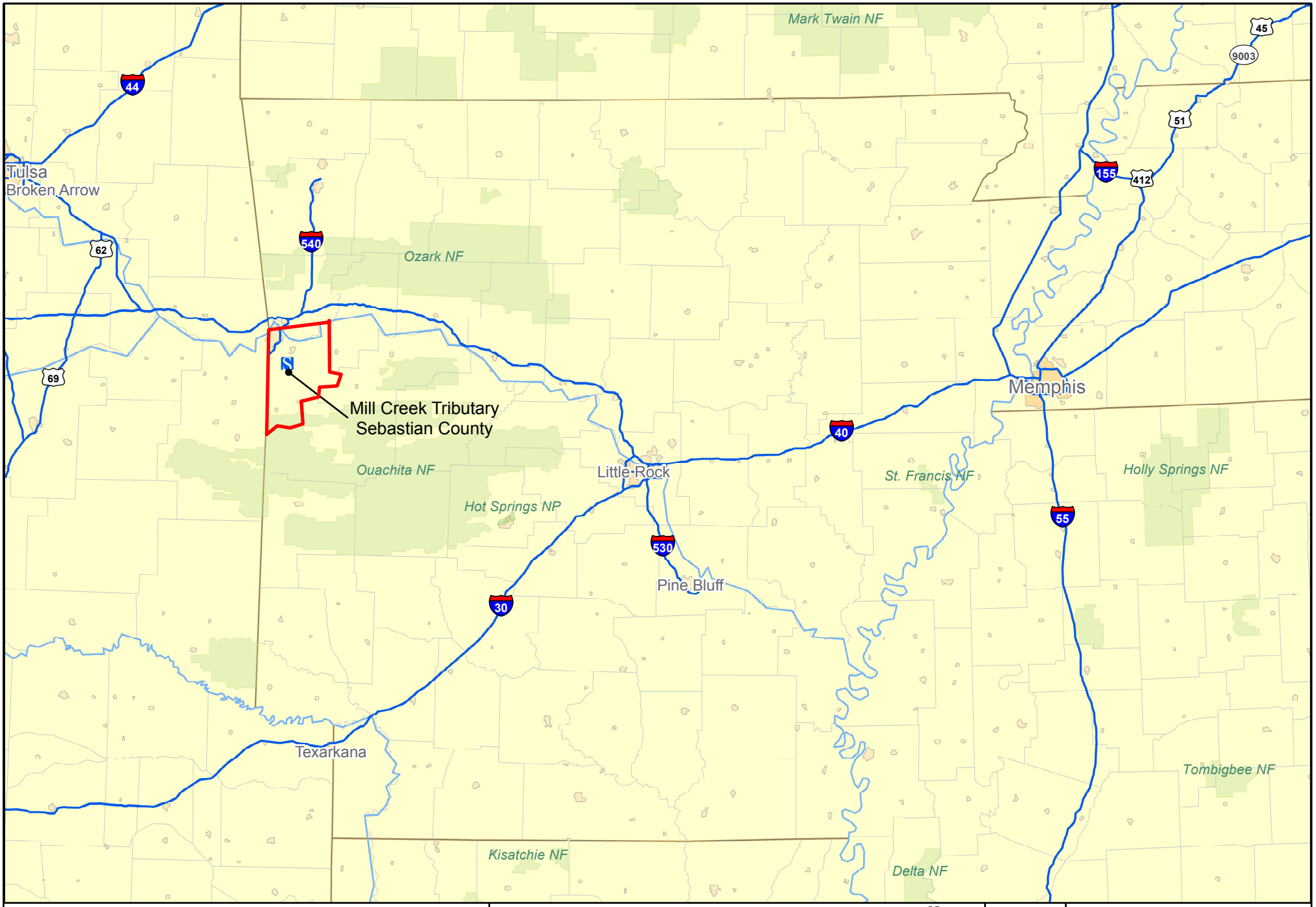
The SI Report is presented in a format that is intended to facilitate evaluation of the site using the HRS. The Report contains the following sections:

- Section 1 – Introduction
- Section 2 – Site Characteristics
- Section 3 – Field Activities
- Section 4 – Source Characterization
- Section 5 – Groundwater Pathway
- Section 6 – Surface Water Pathway
- Section 7 – Soil Exposure
- Section 8 – Air Pathway
- Section 9 – Conclusions
- Section 10 – References

Additional information is provided in the Appendices following the text of the Report. The Appendices are as follows:

- Appendix A – Analytical Results Summaries
- Appendix B – EPA Region 6 Screening Levels
- Appendix C – Traffic Reports and Chain-of-Custody Forms

The figures and tables referred to throughout sections of this SI Report are provided following the text of each section.



Site Location

Fort Smith, Sebastian County, Arkansas
Figure 1-1

Legend:

Site Location

ADEQ
ARKANSAS
Department of Environmental Quality

Site Location	
Location:	*Fort Smith, Arkansas*
County:	*Sebastian*
Date:	*March 2011*
Project No.	

2.0 SITE CHARACTERISTICS

The ADEQ collected and reviewed available background information regarding the location, description, operational history, and regulatory compliance of the site. The discussion in this section of the Report is based on this site characterization background information. Except as otherwise referenced, the information presented in this SI was obtained from sources compiled previously by the ADEQ and presented in the *Mill Creek Tributary Preliminary Assessment Report* dated September 2009 (PA Report) [Reference (Ref.) 1] and the *Mill Creek Tributary SI TWP* dated March 2010 (SI TWP) (Ref. 2).

2.1 Site Description and Background Information

The following characteristics of the site are summarized in this section of the Report:

- Site Location
- Site Ownership
- Site Description
- Site History
- Previous Investigations
- Nearby Land Use

2.1.1 Site Location

The Mill Creek Tributary site is located in the City of Fort Smith, Sebastian County, Arkansas. The tributary itself, and the many storm water conveyances which drain into it, are situated within an area of mixed commercial, industrial, and residential zoning. The approximate geographic coordinates for the center of the site are 35° 20’ 0.23” north latitude and 94° 24’ 15.23” west longitude. The elevation ranges from approximately 535 feet above the national geodetic vertical datum (NGVD) near the Orr Elementary School on Phoenix Avenue, to 520 feet at the Southern Steel & Wire facility, and sloping down to 440 feet where Mill Creek Tributary drains into Mill Creek. The general water flow direction throughout the sub-watershed area appears to be to the south and southwest.

Designated zoning within the site boundaries includes commercial, industrial, and residential uses. Industrially-zoned (I-2) properties include: Southern Systems and Northwest Fire Protection. Residential properties are interspersed throughout the site boundaries.

Figure 2-1 provides the site location and the 1-mile radius demarcation within the city of Fort Smith.

2.1.2 Site Ownership History

The Mill Creek Tributary site ownership history was established via reviewing Sebastian County property records, Fort Smith data files, the Arkansas State Library historic Sanborn Fire Insurance Map database, the Jenny Lind Comprehensive Site Assessment (CSA) Report, RST Division and Hazardous Waste Division Elective Site Cleanup Agreement (ESCA) documents, articles published in the Southwest Times Record, and Fort Smith Historical Society documents

The Mill Creek site is comprised of multiple property parcels, as described below.

Jenny Lind Site

The Jenny Lind site was originally operated as the Athletic Mining and Smelting Company from the early 1900s to the 1960s. This company was owned by the Charles Orr family of Joplin, Missouri, and run by various family members. At some indeterminate date, the company was operated by the Residue Company, an assignee of Athletic Mining and Smelting Company. The property was sold to the Fort Smith Gas Co. in 1964 and the buildings were demolished in 1966.

Northwest Fire Protection

The Richard and Linda Carlisle Trust was listed as the owner of the Northwest Fire Protection property. No deed transfer dates were listed on the real property records.

Southern Systems

The Southern Systems facility was constructed in 1976 and Southern Systems, Inc. appeared to have been the sole owner of the property.

Historic Facilities

The Best-Clymer Sorghum Company built a plant just north of the current location of the Wal-Mart Supercenter at Zero and South 24th Streets in 1914. It was believed to be the largest sorghum plant in the world at the time. The plant operated until the 1940s, and was then used as warehousing for a few more decades.

Farm Bureau Mills & Supply Co-Op location appears to be east of South 24th Street on the property currently occupied by a natural gas pipeline substation. This property is east of the railroad, and approximately 0.04 miles from the location where an offsite sediment sample collected during the Jenny Lind CSA investigation indicated the possibility that contaminants were entering the site via the Mill Creek Tributary.

2.1.3 Site Description

The Mill Creek Tributary site is located 4 miles south of downtown Fort Smith, Arkansas. The east boundary of the Mill Creek Tributary site is adjacent to Interstate 540 South, between exits 10 and 11. Exit 10 is Phoenix Avenue, which borders the northern portion of the property. Exit 11 is Zero Street, extending along the southern property boundary. Jenny Lind Road comprises the west side of the site boundary and travels perpendicular to Interstate 540. The entire Mill Creek Tributary site consists of roughly 549 acres or 0.85 square miles.

The remainder of this Section describes individual portions of the Mill Creek Tributary site.

Jenny Lind Site

The Jenny Lind site, situated on 15 acres in the southwest portion of the Mill Creek Tributary site, is comprised of open land and bare soil, portions of which are covered by grass, trees, and concrete footings and debris from the demolished buildings that once housed the Fort Smith Zinc Smelter. The surface is generally flat across the northeast crest of the property, and slopes down to the west, southwest, and south into Beaver Pond and the Mill Creek Tributary. These surface water features bisect the property, flowing west-southwest and emptying into Mill Creek on the southwest property border. The site is adjacent to an apartment building and the Southern Systems, Inc. building to the north and northeast, and commercial retail buildings to the south. Jenny Lind Road borders the west side of the property, and railroad tracks border the west.

Northwest Fire Protection

The Northwest Fire Protection address is 2430 South Vicksburg Street. Real property records list the acreage as 0.850. The property is enclosed with chain link fencing and partially paved, although the equipment yard adjoining the Mill Creek Tributary is sodded.

Southern Systems

The Southern Systems address is 5309 Jenny Lind Road. The 4.180-acre property contains metal buildings, is paved, and completely enclosed with chain link fencing. The Southern Systems facility was constructed in 1976 and has manufactured conveyance systems at this location until going idle in Spring 2009.

2.1.4 Previous Investigations

An Arkansas Brownfields Program CSA Report was completed for a property in the southwest portion of the Mill Creek Tributary site in September 2008. An

Addendum to address ADEQ comments on the CSA Report was completed in November 2008. Analytical results from the November 2008 Jenny Lind CSA Report Addendum indicated that one sediment sample located off-site and upstream from Beaver Pond showed several chemical concentrations over Region 4 ecological sediment screening values. Chemicals of Potential Concern and Chemicals of Potential Ecological Concern were reported in the sediment and soil at concentrations greater than corresponding screening values. This indicates a possible upstream source impacting the property and ultimately, Mill Creek.

Actual and potential soil contamination areas have been identified for the Jenny Lind site. These areas include surface soil, as well as sediment. All Target Analyte List metals were detected in at least one or more site samples. Detected metals were as follows: antimony, arsenic, cadmium, chromium, cobalt, copper, lead, manganese, thallium, vanadium, and zinc.

As presented in the January 2009 ADEQ Addendum for additional sampling, two sediment samples were collected in Mill Creek. One sample was obtained upstream and one was obtained downstream of where the Mill Creek Tributary empties into Mill Creek. These samples were analyzed for total metals, semi-volatile organic compounds (SVOCs), polycyclic aromatic hydrocarbon (PAHs), and total petroleum hydrocarbons (TPH). Concentrations exceeding the EPA Region 4 ecological screening values for surface water were detected. An assumption of this SI TWP is that the Jenny Lind site and possible upstream sources are having a significant impact on the Mill Creek Tributary and Mill Creek.

The ADEQ submitted a Potential Hazardous Waste Site Identification Form for the Mill Creek Tributary site on 21 October 2008. Upon approval from the EPA, the ADEQ commenced a PA investigation; the PA Report was completed in March 2010. The EPA subsequently provided ADEQ with a Superfund Site Strategy Recommendation Form dated 21 April 2010 to recommend that an SI be conducted for the site.

2.1.5 Nearby Land Use

The Mill Creek Tributary site is a sub-watershed. The tributary itself, and the many storm water conveyances which drain into it, are situated within an area of mixed commercial, industrial, and residential zoning.

The Mill Creek Tributary site is located 4 miles south of downtown Fort Smith, Arkansas. The east boundary of the Mill Creek Tributary site is adjacent to Interstate 540 South, between exits 10 and 11. Exit 10 is Phoenix Avenue, which borders the northern portion of the property. Exit 11 is Zero Street, extending along the southern property boundary. Jenny Lind Road comprises the west side of the site boundary and travels perpendicular to Interstate 540. The entire Mill Creek Tributary site consists of roughly 549 acres or 0.85 square miles.

The Northwest Fire Protection is located north of the Jenny Lind site and real property records list the acreage as 0.850. The property is enclosed with chain link fencing, partially paved and the equipment yard adjoins the Mill Creek Tributary.

The Southern System is north of Jenny Lind and consists of 4.180 acres. The property contains metal buildings, is mostly paved, and completely enclosed with chain link fencing.

Figure 2-2 depicts the Areas of Concern (AOCs) identified in the SI TWP and nearby land uses.

2.2 Summary of PA Site Concerns

As described in the PA Report and the SI TWP, the study area for the SI starts where the Mill Creek tributary intersects Vicksburg Street and travels through the Jenny Lind site and eventually into Mill Creek. Extensive contamination extending offsite from the Jenny Lind site is not anticipated; however, the investigation will concentrate on fringe areas surrounding the Jenny Lind property and the Mill Creek tributary, since contamination has already been confirmed in the interior areas where zinc-smelting operations were conducted. Possible concerns associated with the sources at the site and the migration of, or exposure to, site-attributable hazardous substances through the surface water, soil exposure, and air pathways included the following:

- Jenny Lind: TAL metals, SVOCs, PAHs, and TPH.
- Northwest Fire Protection: Could have the potential of storm water runoff associated with heavy metals.
- Southern System: RCRA Conditionally-Exempt Small Quantity Generator, and could have the potential of storm water runoff associated with heavy metals.
- Historic Facilities: Sorghum plant reportedly produced coal cinders, which were hauled off via railcars, and wastewater, which was discharged to Mill Creek. Farm Bureau Mills & Supply Co-Op is located where an offsite sediment sample collected during the Jenny Lind CSA investigation indicated the possibility that contaminants were entering the site via the tributary.

A release to soil was of concern due to the conditions provided above and given the duration of the zinc smelter operations at the Jenny Lind site. Metal contamination was also suspected in and around areas surrounding the area such as the Northwest Fire Protection and Southern System.

A release to surface water was of concern due to historic direct discharges and the potential for runoff and/or discharges associated with areas of potential soil contamination.

A release to groundwater was considered of minor concern. The groundwater zone beneath the Jenny Lind site is poorly productive, and the well responses suggest that the

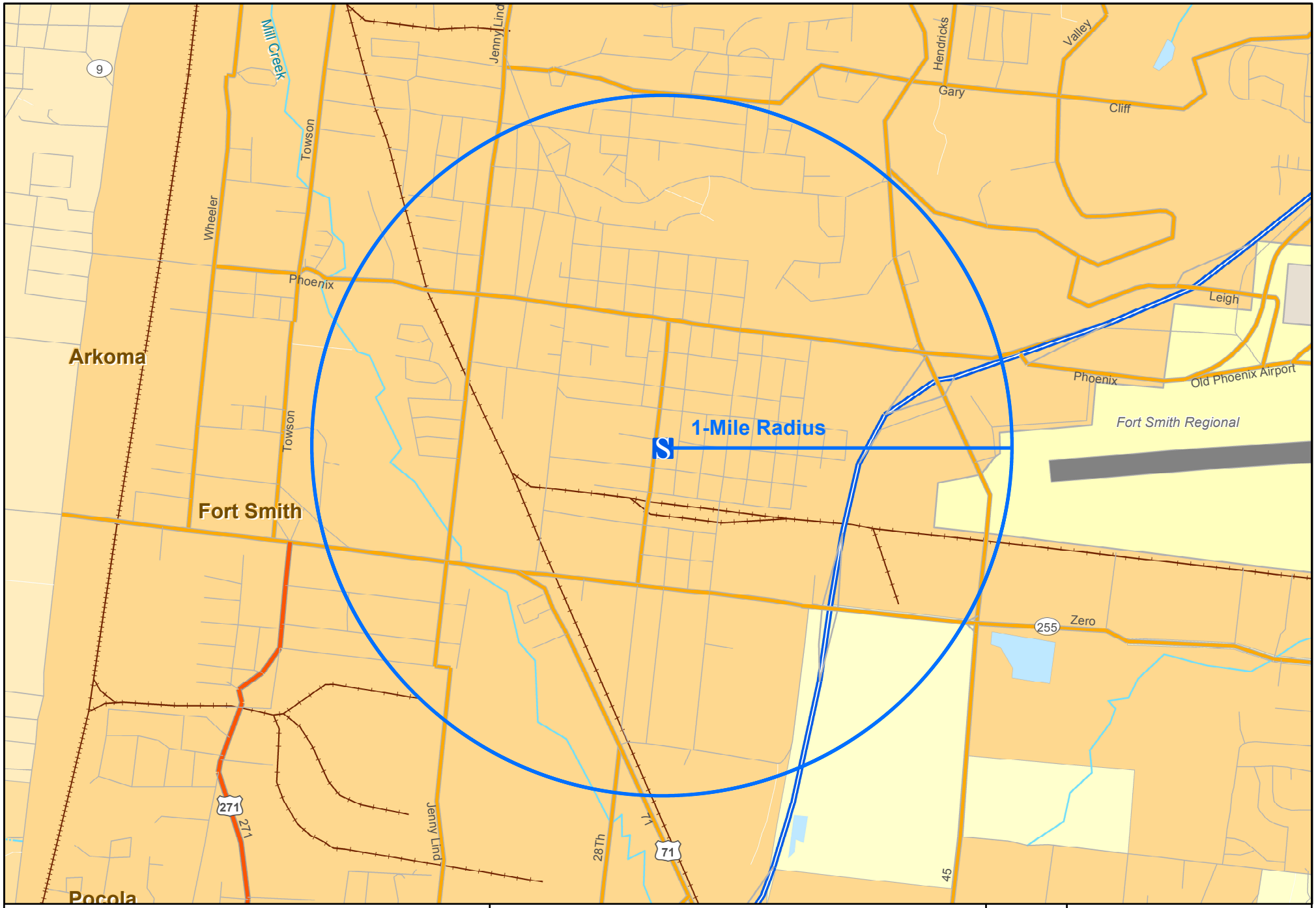
saturated zone should not be considered an aquifer; therefore, the low flow rate of the groundwater zone should limit migration of metals and organic compounds offsite while increasing natural attenuation and this pathway did not appear to contribute significantly to the overall HRS score.

A release to air was not of concern due to the lack of migration pathways and targets.

2.3 Summary of SI Site Concerns

The SI analytical results indicate that soil contamination is present at concentrations exceeding three times the maximum background levels established for this site. Sediment contamination in Mill Creek Tributary is also present at concentrations exceeding three times the maximum background levels. Arsenic exceeded the residential and industrial Regional Screening Levels (RSLs) for all sediment and surface soil samples.

Sections 6.0, Surface Water Pathway, and Section 7.0, Soil Exposure, provide detailed discussions of the SI site concerns.



Mill Creek Tributary

Site Location with 1-Mile Radius

Figure 2-1

Legend:

Site Location

ADEQ ARKANSAS Department of Environmental Quality	1-Mile Radius
Project No.	Location: *Fort Smith, Arkansas*
	County: *Sebastian*
	Date: *March 2011*

Mill Creek Tributary

Site Map and Adjacent Areas

Figure 2-2

AOC 1 Jenny Lind Site
AOC 2 Northwest Fire Protection
AOC 3 Southern Systems
AOC 4 Historic Facilities

N

ADEQ
ARKANSAS
Department of Environmental Quality

Project No.

Site Map	
Location:	*Fort Smith, Arkansas*
County:	*Sebastian*
Date:	*March 2011*

3.0 FIELD ACTIVITIES

The ADEQ conducted the SI field activities on 12 October 2010. The field activities were completed in general accordance with the SI TWP, which included a SAP, a Quality Assurance Project Plan (QAPP), and the site-specific HASP.

3.1. Sampling Activities

The SI field sampling strategy focused on collecting samples from onsite and offsite locations to evaluate the characteristics and define the affected media associated with the site. As part of the SI field efforts, the following tasks were completed and are described in this section:

- Sample Nomenclature
- Surface Soil Sampling
- Background Sampling
- Field Quality Assurance (QA) and Quality Control (QC) Sampling

3.1.1 Sample Nomenclature

The nomenclature for samples collected during the ADEQ's field activities is represented by the following:

Station ID and Collection Type – Sequential Sample

The Station ID and Collection Type is a four-digit code designating the physical location where the sample was collected and the sample type. For the purposes of this report, a sampling location is referred to as a station. The Sequential Sample is a one-digit code that represents the nth sample of common collection types.

For example, the nomenclature for SSBK-01 indicates the first collection for surface soil/background sampling stations. SS-02 indicates the second collection for surface soil sampling stations. SS-03 indicates the third collection for surface soil sampling stations.

3.1.2 Surface Soil and Sediment Sampling

Surface Soil

Surface soil samples were collected and subsequently analyzed to determine the horizontal extent of surficial soil contamination across the site. The ADEQ collected a total of 20 surface soil samples, including one background sample and two QA duplicate samples.

Sediment

The ADEQ collected a total of ten sediment samples, including two backgrounds and one QA duplicate sample.

At all stations, the surface soil samples were collected from depths ranging from 0 to 6 inches below ground surface (bgs). The surface soil samples were collected using clean nitrile gloves and pre-sterilized, disposable plastic scoops and/or pre-sterilized stainless steel trowels at each location. At most stations, either a pre-sterilized or field-decontaminated stainless steel trowel was used to scrape away the top layer (approximately 0.5 inches) of soil and vegetation prior to sample collection. Surface soil sample locations are shown on **Figure 3-1**; the sample station descriptions and rationales are summarized in **Table 3-1**.

3.1.3 Background Sampling

Background surface soil sampling activities were conducted to determine levels of constituents in areas presumably not affected by site activities. A total of one background surface soil sample was collected from one station (SSBK-01). The one background surface soil sample station was as follows:

- West of South 24th Street and North of Xavier Street

Two background sediment samples were collected from two stations (SDBK-01 and SDBK-08). The background sediment sample stations were as follows:

- The intersection of Vicksburg Street and Mill Creek Tributary
- Upstream from the confluences of Mill Creek and Mill Creek Tributary

For data management purposes, the background samples were assigned the prefix "SSBK" or "SDBK" to their respective station numbers. As described in Section 3.1.2, background samples were collected using clean nitrile gloves and pre-sterilized, disposable plastic scoops and/or pre-sterilized or field-decontaminated stainless steel trowels. Background surface soil samples are shown on Figure 3-1; the sample station descriptions and rationales are summarized in Table 3-1.

3.1.4 Field Quality Assurance (QA) and Quality Control (QC) Sampling

A total of two field duplicate samples were collected for surface soil and one field duplicate sample was collected for sediment. Analysis of the field duplicate samples allows for the evaluation of precision of the sample collection and analytical process. The QA/QC surface soil samples are shown on Figure 3-1; the sample station descriptions and rationales are summarized in Table 3-1.

3.2 Health and Safety

Prior to conducting the SI field activities, the ADEQ developed a site-specific HASP for use by ADEQ personnel. The HASP was included in the SI TWP and addressed: potential chemical, physical, and biological hazards; personal protective equipment (PPE); contingencies for upgrade of PPE; and procedures for handling site emergencies such as fire, security, and injury to personnel.

3.2.1 Site Health and Safety

The site-specific HASP met the requirements of OSHA Section 29 Part 1910.120 for workers engaged in hazardous waste activities. The ADEQ Project Manager for the Mill Creek Tributary site was responsible for HASP implementation during the SI field activities. Level D PPE was used for the duration of the SI activities as no action levels requiring an upgrade of PPE or emergency conditions were encountered.

3.2.2 Investigation Derived Wastes (IDW) Management

Disposable sampling equipment, used nitrile gloves, used paper towels, and decontamination water used for cleaning stainless steel trowels were the only types of IDW generated during the SI field activities.

Decontamination water was disposed of onsite. All other IDW was bagged, transported to the ADEQ North Little Rock office location, and placed in an office dumpster for later disposal in a local solid waste landfill.

Table 3-1
Mill Creek Tributary Site
Sampling Station Descriptions and Rationales

Station Identification/Type	Description	Rationale	Sample Identification/QC Type
SSBK-01 Background Surface Soil	Area presumed to be representative; south of Xavier Street	Low concentration sample collected to document background conditions in the soil exposure pathway	Normal
SS-02 Surface Soil	Sorghum facility, northeast area	Low concentration sample collected to document contamination	Normal
SS-03 Surface Soil	Sorghum facility, northern area	Low concentration sample collected to document contamination	Normal
SS-04 Surface Soil	Sorghum facility, northwest area	Low concentration sample collected to document contamination	Normal
SS-05 Surface Soil	Sorghum facility, western area	Low concentration sample collected to document contamination	Normal
SS-06 Surface Soil	Duplicate of SS-05	Low concentration sample collected to document contamination	Normal
SS-07 Surface Soil	West of 24th Street near natural gas facility	Low concentration sample collected to document contamination	Normal
SS-08 Surface Soil	West of 24th Street near natural gas facility	Low concentration sample collected to document contamination	Normal
SS-09 Surface Soil	South of Northwest Fire Protection and between Mill Creek Tributary and railroad tracks	Low concentration sample collected to document contamination	Normal
SS-10 Surface Soil	Between Northwest Fire Protection and Mill Creek Tributary	Low concentration sample collected to document contamination	Normal
SS-11 Surface Soil	Between Northwest Fire Protection and Mill Creek Tributary	Low concentration sample collected to document contamination	Normal
SS-12 Surface Soil	Between Northwest Fire Protection and Mill Creek Tributary	Low concentration sample collected to document contamination	Normal

SS-13 Surface Soil	West of 24th Street, southeast corner of Jenny Lind property, south of tributary	Low concentration sample collected to document contamination	Normal
SS-14 Surface Soil	South side of Jenny Lind property and Mill Creek Tributary, west of railroad tracks	Low concentration sample collected to document contamination	Normal
SS-15 Surface Soil	Duplicate of SS-14	Low concentration sample collected to document contamination	Normal
SS-16 Surface Soil	North of Beaver Pond, west of tracks	Low concentration sample collected to document contamination	Normal
SS-17 Surface Soil	North of Beaver Pond, west of tracks	Low concentration sample collected to document contamination	Normal
SS-18 Surface Soil	North side of Jenny Lind property, south of Southern System and west of tracks	Low concentration sample collected to document contamination	Normal
SS-19 Surface Soil	North side of Jenny Lind property, south of Southern System and west of tracks	Low concentration sample collected to document contamination	Normal
SS-20 Surface Soil	North side of Jenny Lind property, south of Southern System and west of tracks	Low concentration sample collected to document contamination	Normal
SDBK-01 Background Sediment	Intersection of Vicksburg St. and Mill Creek Tributary	Low concentration sample collected to document potential contamination	Normal
SD-02 Sediment	Northeast in Mill Creek Tributary, south of Northwest Fire Protection	Low concentration sample collected to document potential contamination	Normal
SD-03 Sediment	Northeast in Mill Creek Tributary, south of Northwest Fire Protection	Low concentration sample collected to document potential contamination	Normal
SD-04 Sediment	Northeast of Beaver Pond in Mill Creek Tributary, East of Railroad tracts	Low concentration sample collected to document potential contamination	Normal
SD-05 Sediment	Southeast of Beaver Pond in Mill Creek Tributary	Low concentration sample collected to document potential contamination	Normal
SD-06 Sediment	Southeast of Beaver Pond in Mill Creek Tributary	Low concentration sample collected to document potential contamination	Normal
SD-07 Sediment	Confluences of Mill Creek Tributary and Mill Creek	Low concentration sample collected to document potential contamination	Normal
SDBK-08 Background Sediment	Upstream from confluences of Mill Creek and Mill Creek Tributary	Low concentration sample collected to document potential contamination	Normal

SD-09 Sediment	Downstream of confluences of Mill Creek Tributary and Mill Creek	Low concentration sample collected to document potential contamination	Normal
SD-10 Sediment	Duplicate of SD-09	Low concentration sample collected to document potential contamination	Normal

Mill Creek Tributary

Sampling Locations
Figure 3-1

Surface Sampling Soil Locations

Sediment Sampling Locations

ADEQ
ARKANSAS
Department of Environmental Quality

Project No.
80615

Sampling Locations	
Location:	*Fort Smith, Arkansas*
County:	*Sebastian*
Date:	*March 2011*

4.0 SOURCE CHARACTERIZATION

The source(s) of CERCLA-eligible hazardous substances identified at the site are described in this section along with site-related concerns regarding the migration of these substances.

4.1 Designation of Background

The ADEQ evaluated the analytical data associated with the surface soil and sediment samples collected as background samples during the SI investigation. Based on this review, the surface soil samples designated as background samples appear to have been collected from areas not impacted by site activities; however, metal concentrations of the sediment sample designated as the background sample were extremely high compared to the downstream sediment samples. The background levels were determined by selecting the highest concentration of each hazardous substance detected in any of the background samples. The results of the background samples are provided in **Table 4-1** and are also discussed in Section 6.0, Surface Water Pathway, and Section 7.0, Soil Exposure, and presented in tables following the text of these sections.

4.2 Sources of CERCLA-Eligible Hazardous Substances

For source characterization purposes, surface soil samples are those that were collected from a depth no greater than 6 inches bgs. Analytical results from both surface soil and sediment samples were compared to the maximum background concentration detected in the background samples. Analytical results above the maximum background concentration were used to characterize the sources for the Mill Creek Tributary site.

4.3 Source Sampling and Results

The following sections summarize the sampling activities performed for source waste characterization during the SI field activities and previous investigations. Relevant data related to the sources are provided.

4.3.1 Previous Source Sampling and Analytical Results

Analytical results from the November 2008 Jenny Lind CSA Report Addendum indicated that one sediment sample located off-site and upstream from Beaver Pond showed several chemical concentrations over Region 4 ecological sediment screening values. Chemicals of Potential Concern and Chemicals of Potential Ecological Concern were reported in the sediment and soil at concentrations greater than corresponding screening values.

Actual and potential soil contamination areas have been identified for the Jenny Lind site. These areas include surface soil, as well as sediment. All TAL metals were detected in at least one or more site samples. Detected metals were as follows: antimony, arsenic, cadmium, chromium, cobalt, copper, lead, manganese,

thallium, vanadium, and zinc.

As presented in the January 2009 ADEQ Addendum for additional sampling, two sediment samples were collected in Mill Creek. One sample was obtained upstream and one was obtained downstream of where the Mill Creek Tributary empties into Mill Creek. These samples were analyzed for total metals, SVOCs, PAHs, and TPH. Concentrations exceeding the EPA Region 4 ecological screening values for surface water were detected.

4.3.2 SI Sample Laboratory Analyses

The ADEQ shipped a total of 90 discrete SI sample jars to the laboratories by Federal Express Overnight Service.

The samples were analyzed for the following parameters:

- Target Compound List (TCL) semi-volatile base, and BNAs
- TCL pesticides and PCBs
- TAL inorganic constituents (total metals)

Analytical result summaries of samples collected during this SI are provided in Section 6.0 and Section 7.0, and excerpts from the data package prepared by the Region 6 Laboratory are provided in **Appendix A**. A data validation review of the laboratory analytical data was performed by the EPA Environmental Services Assistance Team in Houston, Texas. The data reviewer's comments are also included in Appendix A.

Analytical results indicated the presence of some TCL, BNA and TCL pesticide constituents; however, there were no definitive detections above the RSLs. The analytical results for TAL inorganic constituents, or total metals, indicated that only metals were present at concentrations exceeding the RSLs. This SI Report therefore presents and discusses only the analytical results for total metals.

4.3.3 SI Source Sampling and Analytical Results

As discussed in Section 3.1.2, the ADEQ collected a total of 30 surface soil and sediment samples in an effort to characterize contaminant concentrations in surface soil and sediment and document the presence of hazardous substances associated with the suspected sources. Surface soil and sediment samples in which hazardous constituents were detected at concentrations at three times above maximum background concentrations were used to characterize the sources.

A judgemental, or biased, sampling design was used to select the sampling locations. As noted in the SI TWP, the PA Report identified multiple potential sources, or AOCs. The AOCs and associated sampling media considered in the sampling design are provided below.

AOC 1 – Jenny Lind: TAL metals, SVOCs, PAHs, and TPH.

AOC 2 – Northwest Fire Protection: Could have the potential of storm water runoff associated with heavy metals. This AOC is located adjacent to the Mill Creek Tributary.

AOC 3 – Southern Systems: RCRA Conditionally-Exempt Small Quantity Generator, and could have the potential of storm water runoff associated with heavy metals. This AOC is located adjacent to the Jenny Lind site.

AOC 4 – Historic Facilities: Sorghum plant reportedly produced coal cinders, which were hauled off via railcars, and wastewater, which was discharged to Mill Creek. Farm Bureau Mills & Supply Co-Op is located where an offsite sediment sample collected during the Jenny Lind CSA investigation indicated the possibility that contaminants were entering the site via the tributary.

Concentrations of the following analytes were not detected in the background samples but were detected in site characterization samples; therefore, three times above maximum background concentration values could not be established:

- Beryllium
- Mercury
- Silver
- 4,4-DDE
- Antimony
- Sodium

The RSL values in lieu of background concentrations were used to determine observed contamination criteria for these analytes. A copy of the RSL table is provided in **Appendix B**.

The surface water migration pathway and soil exposure were of concern; therefore, Section 6.0, Surface Water Pathway, and Section 7.0, Soil Exposure, provide a complete discussion of the source sampling and analytical results for this SI.

The concentrations of constituents detected in the sediment samples are tabulated and discussed in Section 6.0.

A total of five sediment samples indicated metals concentrations exceeding three times the background level. A total of four sample stations, or locations, were identified as contaminated sediment.

The concentrations of constituents detected in the surface soil samples are tabulated and discussed in Section 7.0.

A total of 17 surface soil samples indicated metals concentrations exceeding three times the maximum background level. This total included a QA field duplicate

sample; therefore, a total of 16 sample stations, or locations, were identified as contaminated soil.

4.4 Source Characterization Conclusions

The ADEQ collected a total of 20 surface soil samples (including one background and two QA duplicate samples). The samples were collected from background stations, various onsite stations, and one offsite station. As explained in Section 4.3.3, the sampling strategy was developed via the identification of four AOCs. It should be noted that there was no visible evidence of a release of contaminants either on or off the site.

Surface Soil

The following conclusions can be drawn from the surface soil samples:

Arsenic, cobalt, copper, lead, magnesium, manganese, nickel, and zinc are present in concentrations exceeding three times the maximum background level.

Arsenic concentrations exceeded the maximum background level and exceeded the residential and industrial RSLs for all surface soil samples. One cobalt surface soil sample exceeded the residential RSL and six magnesium surface soil samples exceeded the residential RSLs.

Concentrations of selenium, beryllium, and silver were not detected in background samples, but were detected in site characterization soil samples. None of the concentrations exceeded the RSLs established for these analytes.

Sediment

The following conclusions can be drawn from the sediment samples:

The ADEQ collected a total of ten sediment samples (including two backgrounds and one QA duplicate sample). The samples were collected from two background stations, the intersection of Vicksburg Street and Mill Creek Tributary, and upstream from the confluences of Mill Creek and Mill Creek Tributary.

Cadmium and zinc are present in concentrations exceeding three times the maximum background level. 4,4-DDE, antimony, and mercury concentrations were detected in sediment samples but were not detected in the background sample.

Arsenic concentrations did not exceed the maximum background level but exceeded the residential and industrial RSLs for all sediment samples. Cobalt, iron, and magnesium had sediment samples that exceeded the residential RSL but did not exceed the maximum background levels.

Table 4-1
Contaminants Detected in Background Surface Soil

Analyte	SDBK-01	SDBK-08	SSBK-01	Residential RSL	Industrial RSL
Heavy Metals					
Antimony	U	U	0.5	31	410
Arsenic	26.8	7.5	4.7	0.39	1.6
Lead	62.4	20.3	31.9	400	800
Selenium	0.7	U	U	390	5,100
Thallium	0.5	U	U	NA	NA
Metals					
Aluminum	10,700	5,330	5,360	77,000	990,000
Barium	379	82.4	72	15,000	190,000
Beryllium	1.9	0.5	U	160	2,000
Cadmium	1.4	0.5	2.8	39	560
Calcium	1,660	1,110	2,940	NA	NA
Chromium	120	19.6	17.8	210	500
Cobalt	30	10.5	5.7	23	300
Copper	278	9.8	11.9	3,100	41,000
Iron	62,700	23,100	14,100	55,000	720,000
Magnesium	1,440	1,120	982	1,800	23,000
Manganese	2,550	626	415	3,500	35,000
Nickel	48.2	16	7.9	1,600	23,000
Potassium	521	415	934	NA	NA
Sodium	50.3	U	U	NA	NA
Vanadium	50.7	16.4	18.9	390	5,700
Zinc	420	139	277	23,000	100,000

Notes: All concentration values provided in mg/kg
NA = RSL value has not been determined
U = Undetected

5.0 GROUNDWATER PATHWAY

A discussion of the groundwater pathway, one of the four pathways of potential hazardous waste migration assessed in this report, is provided in this section. The discussion focuses on the aquifer characteristics of the region, the likelihood of release of hazardous substances to groundwater, and the potential targets of hazardous waste migration through the groundwater pathway. Except as otherwise referenced, information presented in this section was obtained from the PA Report and the SI TWP.

5.1 Hydrogeologic Description

Sebastian County is located within the Arkansas Valley Physiographic Province of Arkansas. Comprised of mountainous and hilly areas in the south, the mountainous portion grades to the north into hills interspersed among level to gently sloping areas of valley fill throughout the remainder of the county and near the Arkansas River. Elevations range from 370 feet near the river to 2,670 feet atop Poteau Mountain in the south.

The Arkansas Valley is stratigraphically dominated by recent alluvial deposits overlying Pennsylvanian clastic sediments deposited on the margin of a continental shelf. Deposition was largely in deltaic environments, and sediments were reorganized in part by marginal marine processes. Broad synclines with relatively narrow intervening anticlines comprise the structural features. The axes of these fold features generally trend east to west. Observed faulting is mostly normal and generally trends west to east; some thrust faults associated with anticlines are present in the southern part of the province. The most conspicuous positive topographic features are synclines formed from more rapid erosion of underlying shale after capping sandstones were breached on the crests and flanks of the surrounding anticlines.

The Pennsylvanian McAlester Formation is the underlying regional bedrock; its thickness ranges from about 500 to 2,300 feet.

Groundwater in the area is generally encountered in alluvium and terrace deposits associated with the Arkansas River and its many tributaries, in addition to underlying unconsolidated and consolidated water bearing zones.

Groundwater at the Jenny Lind site is present in a poorly permeable, semi-confined to unconfined groundwater zone producing little water to wells. Groundwater flow across the site is to the west-southwest; recharge is from surface water migrating through discontinuous sand lenses, more permeable fill material, ash beds, and macroporosity features in natural soils.

Groundwater in the five wells installed during the Jenny Lind CSA investigation was present in depths ranging from 1.6 to 12.2 feet. This wide range in depths to groundwater was interpreted to indicate a poorly productive and/or interconnected groundwater zone.

Additionally, the wells adjacent to the perennial creek appeared to be more productive than the wells away from the creek and at higher elevations.

Groundwater is not used for drinking water purposes in Fort Smith. The Fort Smith Utility Department is entirely supplied by surface water and does not maintain any public groundwater wells. Lake Fort Smith is the water supply source for Fort Smith. Lake Fort Smith has supplied water to the city since 1936; the current capacity is 45 million gallons of water per day.

A radius search conducted by the Arkansas Natural Resource Commission indicated that 23 domestic water wells are located within a 4-mile distance of the Mill Creek Tributary site. A review of the well construction and pump installation records indicated that these domestic water wells were intended for heating and air conditioning purposes, however, not as drinking water sources.

5.2 Likelihood of Release

Important factors related to the likelihood of a release from source hazardous substances at the site to groundwater are presented in this Subsection.

5.2.1 Depth to Groundwater

Groundwater in the five wells installed during the Jenny Lind CSA investigation was present in depths ranging from 1.6 to 12.2 feet. This wide range in depths to groundwater was interpreted to indicate a poorly productive and/or interconnected groundwater zone. Additionally, the wells adjacent to the perennial creek appeared to be more productive than the wells away from the creek and at higher elevations.

5.2.2 Depth of Contamination

No soil contamination is visible. Analytical results of samples collected during previous investigations at 6 inches or deeper at this site did not indicate the presence of contamination.

5.2.3 Net Precipitation

Net precipitation is equivalent to total annual precipitation less potential evapotranspiration. Net precipitation data for the vicinity were not available.

5.2.4 Thickness of Impermeable Layers

Based on available geologic information of the area, an impermeable confining layer is not present within the vicinity of the site.

5.2.5 Hydraulic Conductivity of Impermeable Layer

An impermeable layer is not present between the surface and groundwater. As such, a hydraulic conductivity value cannot be assigned.

5.2.6 Analytical Results from Previous Investigations

According to the Jenny Lind CSA Report, all TAL metals were detected in at least one or more Jenny Lind site groundwater samples, and a total of 13 metals typically associated with smelter wastes were detected in all five samples (arsenic, antimony, cadmium, chromium, cobalt, copper, lead, manganese, mercury, vanadium, and zinc). Additionally, Methyl Tertiary Butyl Ether and Diesel Range Organic were detected in one well.

5.2.7 SI Groundwater Sampling and Analytical Results

No groundwater samples were collected as part of this SI because there are no onsite monitoring wells available to sample and a release to groundwater is not of major concern.

5.3 Groundwater Pathway Targets

The potential receptors, or targets, of the groundwater pathway include the population and resources which rely on local aquifers as a source of water supply. The targets identified for the groundwater pathway are discussed in the following subsections.

5.3.1 Nearest Well

All dwellings within the city limits are supplied the City of Fort Smith Water Utility; therefore, consumers of drinking water would not be considered potential groundwater targets because only surface water is used as the municipal supply.

No information regarding the presence of, or location for irrigation wells in the vicinity of the Mill Creek Tributary site. According to the radius search conducted by the Arkansas Natural Resource Commission, no irrigation or drinking water wells are present within a 4-mile radius.

5.3.2 Wellhead Protection Areas

The Wellhead Protection Program is designed to assist states in the protection of groundwater supplies to public water systems against contamination that could adversely affect human health.

5.3.3 Groundwater Resources

No information regarding the presence of, or location for irrigation wells in the vicinity of the Mill Creek Tributary site. According to the radius search conducted by the Arkansas Natural Resource Commission, no irrigation or drinking water wells are present within a 4-mile radius.

5.4 Groundwater Pathway Conclusions

A release to groundwater has not been documented at the Mill Creek Tributary site because groundwater sampling was not performed as part of this SI. Potential groundwater targets were not identified during the PA investigation. Groundwater is not used for drinking water, and all available evidence indicates that offsite migration of groundwater where the presence of contamination has been determined is unlikely. The groundwater migration pathway does not appear to be a concern for the Mill Creek Tributary site.

6.0 SURFACE WATER PATHWAY

Surface water is the second of four pathways of potential hazardous waste migration assessed for the site. A discussion of the types of surface water draining the site, the Probable Points of Entry (PPE) for hazardous substances from the site to enter surface water, the likelihood of releases, and the potential targets of the pathway are discussed in this section. Except as otherwise referenced, information presented in this Section was obtained from the PA Report and the SI TWP.

6.1 Hydrologic Setting

Information regarding the surface water conditions at the site is summarized in this subsection.

6.1.1 Overland Flow Segment

The approximate location of the Mill Creek Tributary site where Mill Creek Tributary drains into Mill Creek is approximately 440 feet above NGVD.

6.1.2 Probable Point of Entry

The Mill Creek Tributary appears to originate near Old Greenwood Road north of Phoenix Avenue, where it flows along a concrete drainage area between the Orr Elementary School and the Covington Court Health and Rehabilitation Center. It is channeled under Phoenix Avenue and emerges 0.2 miles west of the intersection of Old Greenwood Road and Phoenix Avenue. From Phoenix Avenue, Mill Creek Tributary flows 0.08 miles south until it temporarily becomes a concrete storm water drainage ditch. The Southern Steel & Wire facility was identified during a site reconnaissance as the initial PPE for the Mill Creek Tributary site. It travels underground for approximately 0.04 miles until it resurfaces as a concrete storm water drainage ditch at the corner of South 34th Street and Savannah Street. The tributary flows south along South 33rd Street until arriving at the corner of Tulsa Street, at which point the tributary then flows to the west. At the corner of Tulsa Street and South 30th Street, Mill Creek Tributary starts to flow to the southwest. This portion of Mill Creek Tributary intersects five different streets and flows through a residential area, being exposed to all storm water runoff from the residential housing and commercial/industrial facilities until reaching the final PPE at its confluence with Mill Creek approximately 0.78 miles downstream.

6.1.3 Surface Water Flow Path

Mill Creek flows north for approximately 3.6 miles before entering the Poteau River. The Poteau River flows north for approximately 1.6 miles before entering the Arkansas River. The 15-mile Target Distance Limit (TDL) is within the Arkansas River, approximately 9.8 miles from the Poteau River confluence.

These features are illustrated on **Figure 6-1** following the text of this section.

6.2 Likelihood of Release

Important factors related to the likelihood of a release from a source of hazardous substances at the site to surface water are presented in the following subsections. Relevant analytical data from the surface water pathway is provided as evidence of the presence of contamination.

6.2.1 Distance to Surface Water

According to the CSA Report, surface water at the Jenny Lind site moves radially off the crown of the site to the southwest and south. It also pools on the crown of the site on the northeast corner in an intermittent pond. Some surface water flows off the crown to Beaver Pond along a ditch adjacent to the railroad line. Drift lines were also noted on the north and south sides of Beaver Pond and the stream, indicating the occurrence of flooding. Wet weather conveyances from south-adjoining properties move north along drainage paths and shallow gullies to the perennial creek. Flow in the perennial creek is to the southwest to Mill Creek. Some runoff from the site also drains into a roadside drainage ditch along the west property boundary; this drainage ditch empties into Mill Creek.

6.2.2 Flood Frequency

The site is not situated within the 100-year floodplain.

6.2.3 2-Year 24-Hour Rainfall

No information in the PA or SI regarding the 2-Year 24-Hour Rainfall for the vicinity; however, according to the PA the average annual rainfall is 43.98 inches. Monthly precipitation in May, June, and November averages above 4.00 inches; average annual snowfall is 6.7 inches of the site is approximately 4 to 4.5 inches.

6.2.4 Flood Containment

Based on the results of the ADEQ's on-site reconnaissance and field sampling activities, the site and/or potential sources at the site are not contained against floods.

6.2.5 Analytical Results from Previous Investigations

Surface water migration pathways have not been previously investigated at this site; therefore, there were no analytical results to consider during this SI investigation.

6.2.6 SI Surface Water Sampling and Analytical Results

Due to the lack of drinking water intakes or sensitive environments, the ADEQ did not collect surface water samples as part of the SI field sampling activities.

6.2.7 SI Sediment Sampling and Analytical Results

A total of ten sediment samples, including one duplicate and two background samples were collected as part of the SI field sampling activities.

Four of the ten sediment samples showed metal concentrations exceeding three times the maximum background concentrations. Three of the ten sediment samples had detections of 4,4-DDE, antimony, and mercury; however, the concentrations did not exceed RSL values. 4,4-DDE, antimony, and mercury were not detected in the background samples.

Arsenic concentrations did not exceed the maximum background level, but exceeded the residential and industrial RSLs for all ten sediment samples.

SDBK-01 and SD-02 showed concentrations of cobalt and iron. SDBK-01 and SD-02 concentrations did not exceed three times the maximum background concentrations; the residential RSL values were exceeded. The concentrations for SDBK-01 were considerably high compared to the characterization sediment samples for Mill Creek Tributary.

SD-03 showed a concentration of cadmium that exceeded three times the maximum background concentration.

SD-05 showed a concentration of iron that exceeded the residential RSL values. Cadmium concentrations for SD-05 were three times the background level.

SD-06 showed a concentration of cadmium and zinc significantly higher than three times the maximum background concentration. Cobalt and iron concentrations for SD-06 exceeded the residential RSL value.

SD-10 showed a concentration of iron and magnesium that exceeds the residential RSL value.

According to the United States Geological Service (USGS), the mean concentration of arsenic in soil in Sebastian County is 9.844 parts per million (ppm), with a maximum concentration of 15.410 ppm (Ref. 3). The background concentration for arsenic in sediment was 26.8 mg/kg. That significantly exceeded the maximum arsenic concentration recorded for Sebastian County soils.

Table 6-1 provides the sediment sample analytical results.

6.3 Surface Water Pathway Targets

The surface water pathway targets are summarized in the following subsections.

6.3.1 Drinking Water Intakes

No drinking water intakes are associated with this site.

6.3.2 Wetlands and Other Sensitive Environments

No wetlands are associated with this site.

The Arkansas Natural Heritage Commission (ANHC) maintains a database on the status and location of threatened or endangered species and significant ecological communities in Arkansas. An occurrence of an element of special concern represents a location providing habitat for sensitive species (threatened or endangered), is an outstanding example of a natural community, a natural or scenic river, or is a colonial bird nesting site.

According to the file review conducted by the ANHC for the Mill Creek Tributary site, one occurrence of an element of special concern (Western Kingbird) has been recorded within a 1-mile radius of the site. Eight occurrences of elements of special concern (suckermouth minnow and gulf crayfish snake) have been recorded within a 4-mile radius of the site. A total of 48 occurrences have been recorded within a 15-mile radius of the site. No ANHC natural areas occur within a 15-mile radius of the site; however, the Arkansas Game and Fish Commission's Fort Chaffee Wildlife Management Area is located within a 15-mile radius of the site.

6.3.3 Fisheries

Lee Creek Lake is located approximately 11 miles north of the Mill Creek Tributary site and is likewise not connected to any surface waters potentially impacted by the site.

6.3.4 Resources

Designated uses established for streams within a 15-mile TDL of the site include: primary and secondary body contact recreation; domestic, industrial and agricultural water supplies; and perennial fisheries.

6.4 Surface Water Pathway Conclusions

A release of hazardous substances to the surface water pathway has been documented. Five sediment samples for Mill Creek Tributary exceeded the maximum background concentration levels and all ten sediment samples had one or more concentrations that exceeded the residential RSL. SDBK-01 was collected upstream on Mill Creek Tributary and the results were considerable higher compared to other sediment samples taken on Mill Creek Tributary.

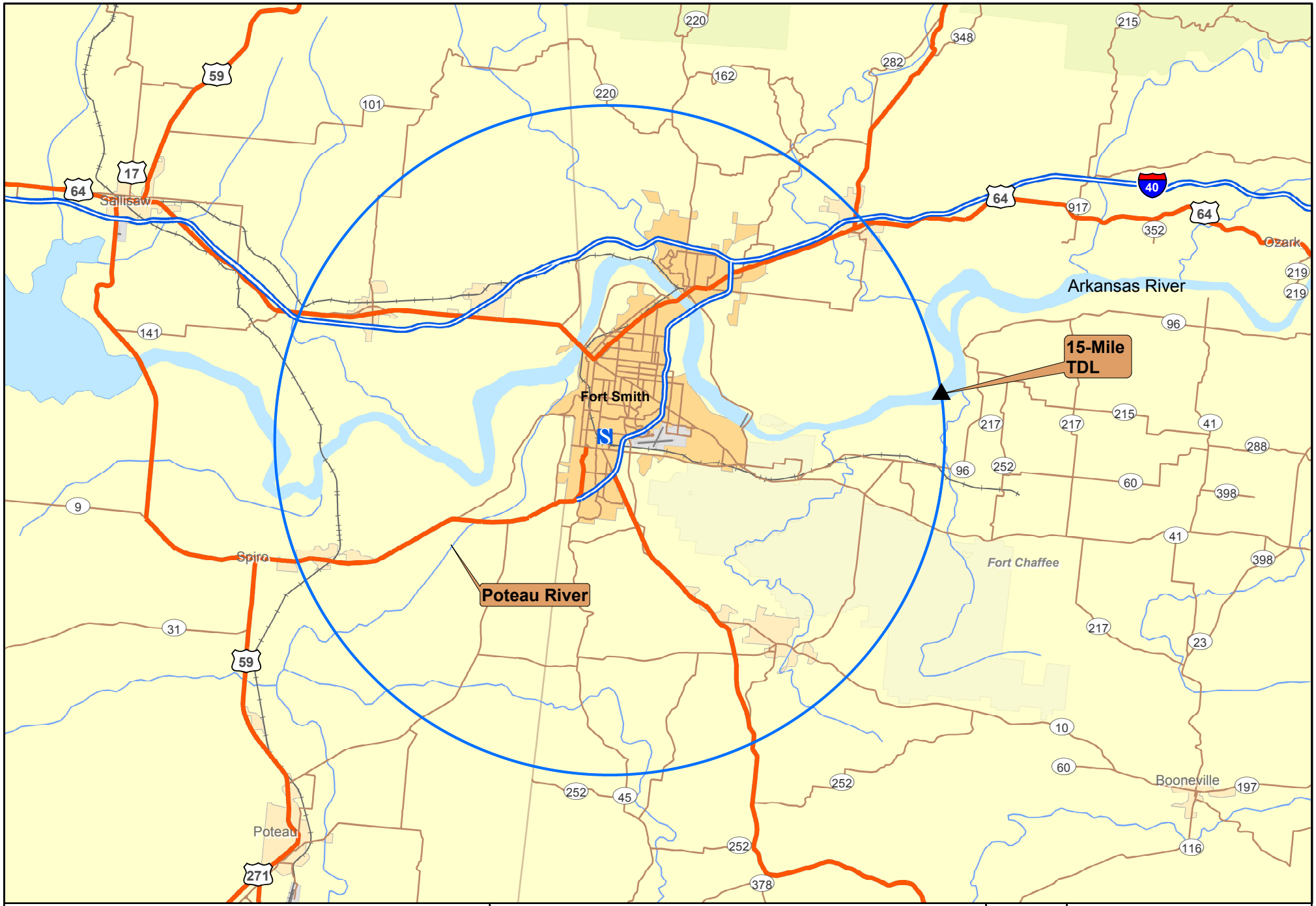
Table 6-1 Contaminants Detected in Sediment Samples													
Analyte	**SDBK-01**	**SD-02**	**SD-03**	**SD-04**	**SD-05**	**SD-06**	**SD-07**	**SDBK-08**	**SD-09**	**SD-10**	**Residential HHMSSL**	**Industrial HHMSSL**	**3X BKND**
Pesticides:													
4,4'-DDE	U	U	UJ	1.4	U	U	U	U	U	U	1.7	7.8	U
Heavy Metals:													
Antimony	U	U	U	U	U	U	0.6	U	U	U	31	410	U
Arsenic	*26.8	*23.8	*6.9	*24.5	*33	*22.7	*34.3	*7.5	*16.4	*14.8	0.39	1.6	80.4
Lead	62.4	77.6	67	48.5	53.7	63.8	75.3	20.3	41.5	42.9	400	800	187.2
Selenium	0.7	U	U	0.6	0.7	0.6	U	U	U	U	390	5100	2.1
Thallium	0.5	U	U	U	U	U	U	U	U	U	ND	ND	1.5
Mercury	U	U	0.103	U	U	U	U	U	U	U	5.6	34	U
Metals:													
Aluminum	10,700	9,530	5,680	7,990	11,700	12,300	10,700	5,330	8,680	8,190	77,000	990,000	32,100.0
Barium	379	230	104	72.5	93.7	155	147	82.4	173	263	15,000	190,000	1,137.0
Beryllium	1.9	1.9	0.7	1.2	1.8	1.5	1.7	0.5	1	1.3	160	2,000	5.7
Cadmium	1.4	1.2	7.1	2.4	11.6	36	9.3	0.5	0.9	U	39	560	4.2
Calcium	1,660	1,480	1,400	892	1,070	1,270	1,050	1,110	1,840	1,750	ND	ND	4,980.0
Chromium	120	86.8	161	121	136	107	137	19.6	70	56.4	210	500	360.0
Cobalt	*30	*29.5	14	15.5	22.3	*26.9	*26.2	10.5	18.6	22.2	23	300	90.0
Copper	278	26.6	22.3	27.5	18	21.5	20.6	9.8	20.1	18.9	3,100	41,000	834.0
Iron	*62,700	*58,300	27,300	49,200	*72,800	*59,000	*69,400	23,100	42,300	*58,700	55,000	720,000	188,100.0
Magnesium	1,440	1,120	598	840	1,140	581	1,040	1,120	1,630	*1,800	1800	23,000	4,320.0
Manganese	2,550	1,740	2,080	561	1,090	1,130	1,130	626	1,710	2,160	3,500	35,000	7,650.0
Nickel	48.2	42.5	26.3	22.8	37.9	22.5	35.2	16	29.5	31.6	1,600	23,000	144.6
Potassium	521	663	393	499	582	477	545	415	599	575	ND	ND	1,563.0
Sodium	50.3	U	U	U	U	U	U	U	67.5	62.5	ND	ND	150.9
Vanadium	50.7	46	21.8	56.8	62.3	73.7	59.7	16.4	36	33	390	5,700	152.1
Zinc	420	424	865	693	781	1,450	1,160	139	225	196	23,000	100,000	1,260.0

Notes: All concentration values provided in mg/kg

Shading = Concentration equals or exceeds three times the maximum background level

* = Concentration equals or exceeds the Reporting Limit (RL)

U = Not detected at reported quantitation limit



Mill Creek Tributary

15-Mile Radius and Total Distance Limit

Figure 6-1

Legend:

- Site Location
- Target Distance Limit

ADEQ ARKANSAS Department of Environmental Quality

Surface Water Pathways	
Location:	*Fort Smith, Arkansas*
County:	*Sebastian*
Date:	*March 2011*
Project No.	

7.0 SOIL EXPOSURE

Soil exposure is the primary potential route of exposure to hazardous substances attributable to the site. The discussion in this section focuses on the important soil exposure factors such as soil type, area of contamination, accessibility and the likelihood of exposure, and potential targets. Except as otherwise referenced, information for all subsections other than 7.2.4 was obtained from the PA Report and the SI TWP.

7.1 Surficial Conditions

Information regarding the surficial conditions at the site is summarized in this subsection.

7.1.1 Soil Type

The Mill Creek Tributary area is comprised primarily of the following soils: Enders silt loam, 3 to 8 percent slopes; Enders stony silt loam, 12 to 30 percent slopes; Leadvale silt loam, 1 to 3 percent slopes; Leadvale silt loam 3 to 8 percent slopes; Linker fine sandy loam, 3 to 8 percent slopes; Montevallo gravelly loam, 3 to 12 percent slopes; Mountainburg sandy loam, 3 to 12 percent slopes; Wrightsville complex, 0 to 2 percent slopes. These soils are moderately well drained, gently sloping and are found on hillsides and hilltops. Typically, the surface layer is a very dark grayish brown loam about 3 inches thick. The upper part of the subsoil extends to a depth of about 16-29 inches; it is yellowish-red silty clay loam and has gray mottles in the lower part. The lower part of the subsoil extends to a depth of 72 inches or more; it is mottled red, gray, and yellowish brown silt loam and silty clay. This soil is low in natural fertility and in organic matter content. Permeability is very slow, and the available water capacity ranges from low to moderate.

7.1.2 Areas of Contamination

Based on the analytical results presented in Section 4.0 and as discussed in Section 7.2.4, areas of surface soil contamination have been identified.

7.2 Likelihood of Release

Important factors related to the likelihood of exposure to an area of contaminated soil at the site are presented in the following subsections.

7.2.1 Attractiveness of the Site

No recreational areas are located on the site. There are indications of frequent trespassing, however.

7.2.2 Site Accessibility

The entire Mill Creek Tributary site consists of roughly 549 acres or 0.85 square miles. Accessibility to Mill Creek Tributary is easy because no fences or gates surround the Tributary. For Sale signs are posted at the Jenny Lind perimeter and significant trespassing is evident at the Jenny Lind site.

7.2.3 Soil Analytical Results from Previous Investigations

Actual and potential soil contamination areas have been identified for the Jenny Lind site. A total of 44 soil samples were collected during the CSA investigation. All TAL metals were detected in at least one or more site samples.

7.2.4 SI Surface Soil Sampling and Analytical Results

As described in Section 4.3.3, a judgmental, or biased, sampling design was used to select the surface soil sampling locations. The PA Report identified multiple potential sources, and the SI TWP designated four AOCs. It should be noted that there was no visible evidence of any current releases either on or off the site during the PA investigation or SI site reconnaissance and field sampling events.

The ADEQ collected 20 surface soil samples in an effort to characterize the soil and document the presence of hazardous substance attributable to sources at the site. These 20 samples included one background samples and 19 characterization surface soil samples (including two field duplicate samples). The one background sample was collected from SSBK-01 and located offsite on Xavier Street.

The 19 characterization surface soil samples were collected from the four AOCs. The locations were selected to determine the horizontal extent and source concentrations of hazardous substances both on and off the site.

Of these 19 samples, two field duplicate samples were collected for QA/QC purposes. The surface soil samples were not assigned an ID prefix or otherwise made distinguishable to the laboratory as duplicate samples. In all cases, the surface soil samples were collected from depths ranging from 0 to 6 inches bgs. The SI surface soil sample stations are shown on Figure 3-1 following the text of Section 3.0.

Table 7-1 summarizes the analytes detected above Reporting Limits (RLs) in the surface soil samples and is provided at the end of this section. For comparison purposes, the RSLs are also included in the table.

Laboratory analytical data revealed the presence of metals in various surface soil samples. Analytes detected at concentrations exceeding three times maximum background levels were as follows:

- Arsenic
- Lead
- Cadmium
- Cobalt
- Copper
- Magnesium
- Manganese
- Nickel
- Zinc

Analytes detected in surface soil samples, but had no background detection were as follows:

- Selenium
- Beryllium
- Silver

Arsenic was detected in all 20 surface soil samples. Five of the 20 surface soil samples exceeded the three times maximum background levels and all 20 exceeded residential and industrial RSLs.

As discussed in Section 6.2.7, the USGS's mean concentration of arsenic in soil in Sebastian County is 9.844 ppm, with a maximum concentration of 15.410 ppm.

Five samples contained an arsenic concentration above the maximum arsenic concentration for Sebastian County.

The remainder of this subsection summarizes significant results by analyte type.

Priority Pollutant Metals Results

Arsenic in concentrations exceeding the residential and industrial RSLs was identified in the following soil samples:

AOC 1 – SS-13; SS-14; SS-15 (field duplicate of SS-14); SS-16; SS-17
AOC 2 – SS-09; SS-10; SS-11; SS-12
AOC 3 – SS-18; SS-19; SS-20
AOC 4 – SSBK-01; SS-02; SS-03; SS-04; SS-05; SS-06 (field duplicate of SS-05); SS-07; SS-08

Arsenic in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-14 and SS-17
AOC 2 – SS-09 and SS-12
AOC 3 – SS-18

Cadmium in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 - SS-17
AOC 3 - SS-18 and SS-20

Cobalt in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-13 and SS-16
AOC 2 – SS-12
AOC 3 – SS-18

Cobalt in concentrations exceeding the residential RSLs was identified in the following soil sample:

AOC 2 – SS-12

Copper in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-14; SS-15 (field duplicate of SS-14)

Lead in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 3 – SS-18 and SS-20

Nickel in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-13; SS-14; SS-15 (field duplicate of SS-14); SS-16
AOC 2 – SS-09 and SS-12
AOC 4 – SS-07

Zinc in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 3 – SS-18 and SS-20

Other TAL Metals Results

Magnesium in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-13; SS-14; SS-16

Magnesium in concentrations exceeding the residential RSLs was identified in the following soil sample:

AOC 1 – SS-13; SS-14; SS-15 (field duplicate of SS-14); SS-16
AOC 2 – SS-12
AOC 4 – SS-07

Manganese in concentrations exceeding three times the maximum background level was identified in the following soil samples:

AOC 1 – SS-16
AOC 2 – SS-12

7.2.5 SI Subsurface Soil Sampling and Analytical Results

Subsurface soil samples were not collected as part of the SI effort.

7.3 Soil Exposure Targets

The resident population living or working in an area of soil contamination, the population living near areas of soil contamination, designated recreational areas and terrestrial resources such as agriculture are potential targets of soil exposure. The soil exposure targets identified are summarized in the following subsections.

7.3.1 Resident Population

The resident population is defined as those persons living or attending school or day care on a property where site-attributable soil contamination has been documented and whose residence, school, or day care center is within 200 feet of that contamination. Orr Elementary School is located at 3609 Phoenix Avenue and has an enrollment of 409 students and is less than 25 feet from the Mill Creek Tributary. No daycare facilities are known to exist within 200 feet of the property, although residential areas are located throughout the site.

7.3.2 Worker Population

The worker population is defined as those persons working on property with an area of site-related sources or soil contamination and whose workplace is on or within 200 feet of an area of observed contamination.

Jenny Lind

The property is accessible to trespassers. Soil contamination has previously been associated with this site. Additionally, an apartment complex is located along the northwest boundary of the site. Approximately 40 persons reside in the apartment complex.

Northwest Fire Protection

Approximately 58 employees work at the Northwest Fire Protection facility. No soil contamination has previously been associated with this site. The equipment yard adjacent to the tributary is completely enclosed with chain link fencing.

Southern Systems

Approximately four employees formerly worked at the Southern Systems facility; however, the facility is currently idle. No soil contamination has previously been associated with this site. The facility is completely enclosed with chain link fencing.

7.3.3 Nearby Population

The Mill Creek Tributary site itself is zoned for commercial, industrial, and residential uses. **Table 7-2** provides total population estimates within a 1-mile radius of the site.

7.3.4 Sensitive Environments

One terrestrial Element of Special Concern (Western Kingbird) has been recorded within a 1-mile radius of the site.

7.3.5 Resources

Resources associated with the soil exposure pathway may include commercial agriculture, commercial silviculture, commercial livestock production or grazing, and major or designated recreational areas within 0.50 miles of a source at a site. None of these resources were identified within the vicinity of the Mill Creek Tributary site.

7.4 Soil Exposure Conclusions

The following conclusions can be drawn from the SI sample soil data:

- All 20 soil samples exceeded the residential and industrial RSLs concentration for arsenic and five soil samples exceeded three times the maximum background levels.

- Magnesium concentrations of five soil samples exceeded the residential RSL and three of the five exceeded three times the maximum background levels. The magnesium detection occurred in AOC 1 and AOC 2.

- The majority of the metals concentrations exceeding three times the maximum background levels were detected in AOC 1 and one soil sample (SS-12) in AOC 2.

- These analytical results support the SI TWP assumption that analytes attributable to site activities past would be detected in these areas.

Table 7-1 Contaminants Detected in Onsite Surface Soil Samples

Analyte	SSB K-01	SS-02	SS-03	SS-04	SS-05	SS-06	SS-07	SS-08	SS-09	SS-10	SS-11	SS-12	SS-13	SS-14	SS-15	SS-16	SS-17	SS-18	SS-19	SS-20	Residential HHMSSL	Industrial HHMSSL	3X BKND
Pesticides:																							
4,4'-DDE	U	U	UJ	1.4	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	1.7	7.8	U
Heavy Metals:																							
Antimony	0.5	0.5	U	U	U	U	U	U	U	0.9	U	U	U	U	U	U	U	U	U	1.1	31	410	1.5
Arsenic	*4.7	*4.3	*8.2	*7.9	*9.1	*2.6	*9.3	*9.4	*16.5	*7.9	*8.2	*14.8	*13.6	*17.9	*11.8	*5.8	*14.6	*19.5	*5.7	*6.4	0.39	1.6	14.1
Lead	31.9	61.4	49.2	34.9	21.5	22.2	34.9	47.9	42	74.6	69	33.3	20.8	64.4	76.7	28.9	52.8	169	19.7	120	400	800	95.7
Selenium	U	U	U	U	U	U	U	U	U	U	U	0.5	0.5	U	U	U	U	0.5	U	0.6	390	5100	U
Metals:																							
Aluminum	5,360	4,120	7,570	8,740	9,120	7,730	9,470	9,440	8,380	6,890	7,780	12,500	11,700	11,300	9,780	10,200	10,500	9,190	6,720	5,550	77,000	990,000	16,080
Barium	72	110	89	68.5	49.4	55.5	74.5	101	107	95.6	68.4	77.2	52.1	86.6	90	76	70.5	77.2	45.6	79.9	15,000	190,000	216
Beryllium	U	0.6	0.6	0.6	0.7	U	0.8	0.9	0.9	0.6	0.6	1.1	0.9	0.9	0.7	1	1.1	0.8	U	0.5	160	2,000	U
Cadmium	2.8	5	4.3	2.4	0.6	0.7	1.9	2.7	2.5	6.1	4.4	1.1	U	1	1.1	4	8.7	19	1.8	12.3	39	560	8.4
Calcium	2,940	2,460	1,070	1,100	524	529	2,510	1,020	1,410	714	1,580	1,460	2,310	1,910	2,200	2,000	742	687	745	2,010	NA	NA	8,820
Chromium	17.8	11.5	21.4	25.1	52.1	8.7	30.3	37.4	51.3	18.5	22.1	31.1	25.8	47.4	36.2	27.5	52.3	34.1	15.9	11.8	210	500	53.4
Cobalt	5.7	16.6	10.1	5.9	5.9	4.5	14.2	11.2	15.3	8.1	10.1	*26.2	17.7	15.3	14	20.8	15.5	17.9	7.3	5.5	23	300	17.1
Copper	11.9	19.9	16.4	12.1	7.6	5.8	19.2	23.3	16.9	24.7	26.8	20.2	19.8	42.3	46.2	19.5	16	22.7	9.6	24.9	3,100	41,000	35.7
Iron	14,100	15,600	18,400	19,600	24,100	10,300	28,300	27,500	30,200	16,800	19,200	40,300	34,100	39,000	30,600	35,300	39,400	31,900	18,000	11,700	55,000	720,000	42,300
Magnesium	982	672	534	621	532	514	*2,290	1,080	1,350	521	1,460	*2,880	*3,920	*3,290	*2,880	*3,280	1,060	554	1,150	547	1800	23,000	2,946
Manganese	415	1,020	728	302	198	182	889	255	952	632	637	1,280	681	762	817	1,990	593	607	398	312	3,500	35,000	1,245
Nickel	7.9	5.4	6	5.6	5.7	3.5	26.9	18.7	24.7	7.6	16.9	42.7	35	32.7	31	42.2	14.9	10.4	12.2	8.2	1,600	23,000	23.7
Potassium	934	926	810	668	403	385	1,020	607	962	570	731	1,210	1,190	738	755	913	571	425	593	401	NA	NA	2,802.
Silver	U	U	U	U	U	U	U	U	U	U	U	U	U	1	U	U	U	U	U	U	NA	NA	U
Vanadium	18.9	18.6	31.7	35.1	40	19	21.2	28.1	25.4	20.5	18.6	27.8	22	29.5	20.9	21.4	39.8	33.7	18.2	17.4	390	5,700	56.7
Zinc	277	781	470	247	83.6	79.5	349	389	423	486	475	241	136	276	295	304	714	1,170	174	1,140	23,000	100,000	831

Notes: All concentration values provided in mg/kg

* = Concentration equals or exceeds the Reporting Limit (RL)

NA = RSL value has not been determined

U = Not detected at reported quantitation limit

Table 7-2
Nearby Population

Population Between	Population Within
0-0.25 miles = 478	0.25 miles = 493
0.25 – 0.75 miles = 2,583	0.75 miles = 3,061
0.75 – 1 miles = 1,673	1 mile = 4,734

Source: LandView 6© software; 2000 Census data

8.0 AIR PATHWAY

The discussion in this Section focuses on the air pathway, another potential route of hazardous substance migration from the site. Atmospheric conditions, the likelihood of release to air, and potential air pathways are identified below.

8.1 Meteorological Information

Information concerning rainfall in the region is presented in Section 5.2.3 of this Report.

8.2 Likelihood of Release

No release of hazardous substances to the air pathway was observed by ADEQ's field sampling team.

8.2.1 Air Sampling Results from Previous Investigations

No analytical data for the air pathway are known to exist.

8.2.2 SI Air Quality Sampling and Analytical Results

Quantitative air sampling was not completed as part of the SI investigation.

8.3 Air Pathway Targets

The population, resources, and sensitive environments within 1 mile of the site are potential targets of a release of hazardous constituents to the air pathway. The targets identified for the air pathway are discussed in the following sections.

8.3.1 Population Within 4 Miles

Approximately 4,734 persons reside within 1 miles of the Mill Creek Tributary site. Table 7-1 provided at the end of Section 7.0 provides a breakdown of the population within 1 miles of the site.

8.3.2 Sensitive Environments

Sensitive environments have been identified previously in this SI Report. Surface water related sensitive environments are described in Subsection 6.3.2, Surface Water Pathway Targets. Terrestrial sensitive environments are discussed in Subsection 7.3.4, Soil Exposure Targets.

8.3.3 Resources

Resources associated with the air pathway may include commercial agriculture, commercial silviculture, and major or designated recreational areas within 0.50 miles of a source at the site. No resources associated with the air pathway have been identified.

8.4 Air Pathway Conclusions

No release of hazardous substances to the air pathway has been documented and a release to air is not suspected as there are no identified sources or activities being conducted at this site.

9.0 CONCLUSIONS

The Mill Creek Tributary site is located in Fort Smith, Sebastian County, Arkansas. The site consists of roughly 549 acres or 0.85 square miles. A CSA for the Mill Creek Tributary was completed in November 2008 and results indicated that a sediment sample taken off-site of the Jenny Lind property exceeded the Region 4 ecological concentrations. The assumption for this SI was to determine if the Jenny Lind site and possible upstream sources are having a significant impact on the Mill Creek Tributary and Mill Creek. This SI has indicated that surrounding properties are impacting Mill Creek Tributary and further sampling upstream may be warranted.

Concerns associated with the migration and exposure pathways are summarized as follows:

- As stated in Section 4.0, definitive source characterization was limited to analytical results. No visible evidence of contamination was noted either on or off the site. The specific dimensions of contaminated sediment and soil were not estimated based on analytical results.

- As discussed in Section 5.0, a release to the groundwater pathway has not been documented.

- As discussed in Section 6.0, a release to the surface water pathway has been documented. Four of the ten sediment samples indicated metal concentrations exceeding three times the background levels and all arsenic sediment samples exceeded the residential and industrial RSLs. SDBK-01 was collected upstream on Mill Creek Tributary and the metal concentrations were considerably higher than the other sediment samples taken on Mill Creek Tributary. This could indicate further possible sources upstream are having an impact on Mill Creek Tributary.

- As discussed in Section 7.0, areas of contaminated surface soil have been identified. All 20 soil samples exceeded the residential and industrial RSLs concentration for arsenic and five soil samples exceeded three times the maximum background levels. The majority of the metal concentrations in surface soils that exceeded three times the maximum background levels were detected in AOC 1.

- As discussed in Section 8.0, a release to the air pathway has not been documented.

10.0 REFERENCES

1. Arkansas Department of Environmental Quality. (September 2009). *Preliminary Assessment for Mill Creek Tributary, Sebastian, Arkansas*.
2. Arkansas Department of Environmental Quality. (March 2010). *Site Inspection Task Work Plan for Mill Creek Tributary,Sebastian, Arkansas.*
3. Available online at http://tin.er.usgs.gov/geochem/county.php?place=f05131&el=As&rf=south-central

APPENDIX A

ANALYTICAL RESULTS SUMMARY

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6 Laboratory

Environmental Services Branch
10625 Fallstone Road, Houston, TX 77099
Phone: (281)983-2100 Fax: (281)983-2248

Final Analytical Report

Site Name ----------Mill Creek Tributary

Sample Collection Date(s)-- 10/12/10

Contact---------- Philip Ofosu (6SF-RA)

Report Date---------- 11/04/10

Project #---------- 11SF003

Work Order(s)----------1010005

Analyses included in this report:

Cyanide 335.4
Metals ICP CLP
Solids, Dry Weight
Metals ESAT Mercury CLP
Metals ICP/MS CLP

Report Narrative

Sample Management:

This report contains the Total Metals data only. The samples for cyanide analysis are being done by the TCEQ Laboratory. The TCEQ data will be reported as soon as it is available.

Samples 1010005-01 through 101005-17 were received at a temperature of 9 degrees C.

Metals: ICP-MS:

Batch: B0J1902:

MS1/MSD1/MS2/MSD2/MS3/MSD3:The spike recovery for antimony is low; the results are qualified and may be biased low.

MS1/MSD1: The lead RPD is slightly high; should have no affect on the sample results.

MS3/MSD3: The lead spike recovery is low; the result is qualified and may be biased low.

Metals ICP:

Report Narrative (cont'd)

Batch: B0J1901:

BLK1/BLK2: Zinc was in these blanks but too low in concentration to have any affect on sample results.

MS1/MSD1: Low spike recoveries in these controls include barium, chromium, cobalt, nickel, silver, and zinc; sample results are qualified and the results may be biased low.

Sample concentrations for aluminum, copper, iron, manganese, and zinc exceed the spike concentrations by a factor of four or more and can not be reliably.

MS2/MSD2: Spike recovery for zinc is low; the result is qualified and may be biased low.

Sample concentrations for aluminum, iron and manganese in these controls exceed the spike added concentrations by a factor of four or more and can not be reliably calculated.

MS3/MSD3:Low spike recoveries in these controls include barium, cadmium, chromium, cobalt, nickel, and zinc; the results are qualified and may be biased low.

Sample concentrations for aluminum, iron, and manganese in these controls exceed the spike added concentrations by a factor of four or more and can not be reliably calculated.

Standard procedures for quality assurance and quality control were followed in the analysis and reporting of the sample results. The results apply only to the samples tested. This final report should only be reproduced in full.

Reporting limits are adjusted for sample size and matrix interference.

Report Approvals:

Richard McMillin Region 6 Laboratory Manager	David Neleigh Region 6 Laboratory Branch Chief

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6 Environmental Services Branch Laboratory

10625 Fallstone Road
Houston, Texas 77099

Sample Receipt and Disposal

Site Name: Mill Creek Tributary Project Number: 11SF003

Data Management Coordinator: Christy Warren

/ /

Data Management Coordinator Signature Date

Date Transmitted: _____/_____/_____

Please have the U.S. EPA Project Manager/Officer call the Data Management Coordinator at 3-2137 for any comments or questions.

Please sign and date this form below and return it with any comments to:

Christy Warren
Data Management Coordinator
Region 6 Laboratory
6MD-HS

_____/_____/_____
Received by and Date

Comments:

The laboratory routinely disposes of samples 90 days after all analyses have been completed. If you have a need to hold these samples in custody longer than 90 days, please sign below.

_____ _____
Signature Date

Please provide a reason for holding:

Environmental Protection Agency

Region 6 Laboratory

10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

ANALYTICAL REPORT FOR SAMPLES

Station ID	Laboratory ID	Sample Type	Date Collected	Date Received
SD-02	1010005-01	Solid	10/12/10 9:38	10/14/10 08:45
SD-03	1010005-02	Solid	10/12/10 11:43	10/14/10 08:45
SD-04	1010005-03	Solid	10/12/10 12:17	10/14/10 08:45
SD-05	1010005-04	Solid	10/12/10 16:30	10/14/10 08:45
SD-06	1010005-05	Solid	10/12/10 15:10	10/14/10 08:45
SD-07	1010005-06	Solid	10/12/10 15:35	10/14/10 08:45
SD-09	1010005-07	Solid	10/12/10 16:05	10/14/10 08:45
SD-10	1010005-08	Solid	10/12/10 16:05	10/14/10 08:45
SDBK-01	1010005-09	Solid	10/12/10 8:54	10/14/10 08:45
SDBK-08	1010005-10	Solid	10/12/10 15:46	10/14/10 08:45
SS-02	1010005-11	Solid	10/12/10 11:08	10/14/10 08:45
SS-03	1010005-12	Solid	10/12/10 10:57	10/14/10 08:45
SS-04	1010005-13	Solid	10/12/10 10:49	10/14/10 08:45
SS-05	1010005-14	Solid	10/12/10 10:35	10/14/10 08:45
SS-06	1010005-15	Solid	10/12/10 10:35	10/14/10 08:45
SS-07	1010005-16	Solid	10/12/10 10:24	10/14/10 08:45
SS-08	1010005-17	Solid	10/12/10 12:22	10/14/10 08:45
SS-09	1010005-18	Solid	10/12/10 9:50	10/14/10 08:45
SS-10	1010005-19	Solid	10/12/10 9:06	10/14/10 08:45
SS-11	1010005-20	Solid	10/12/10 9:16	10/14/10 08:45
SS-12	1010005-21	Solid	10/12/10 9:25	10/14/10 08:45
SS-13	1010005-22	Solid	10/12/10 12:02	10/14/10 08:45
SS-14	1010005-23	Solid	10/12/10 13:47	10/14/10 08:45
SS-15	1010005-24	Solid	10/12/10 13:47	10/14/10 08:45
SS-16	1010005-25	Solid	10/12/10 14:50	10/14/10 08:45
SS-17	1010005-26	Solid	10/12/10 14:40	10/14/10 08:45
SS-18	1010005-27	Solid	10/12/10 14:30	10/14/10 08:45
SS-19	1010005-28	Solid	10/12/10 14:20	10/14/10 08:45
SS-20	1010005-29	Solid	10/12/10 14:13	10/14/10 08:45
SSBK-01	1010005-30	Solid	10/12/10 11:25	10/14/10 08:45

Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-01 **Station ID: SD-02**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.557 g
%Solids: 70.14

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,530**		12.8	1	10/19/10	10/25/10
Barium (7440-39-3)	**230**	**L**	1.3	"	"	"
Beryllium (7440-41-7)	**1.9**		0.6	"	"	"
Cadmium (7440-43-9)	**1.2**	**L**	0.6	"	"	"
Calcium (7440-70-2)	**1,480**		19.2	"	"	"
Chromium (7440-47-3)	**86.8**	**L**	1.3	"	"	"
Cobalt (7440-48-4)	**29.5**	**L**	2.6	"	"	"
Copper (7440-50-8)	**26.6**		2.6	"	"	"
Iron (7439-89-6)	**58,300**		3.2	"	"	"
Magnesium (7439-95-4)	**1,120**		19.2	"	"	"
Manganese (7439-96-5)	**1,740**		0.6	"	"	"
Nickel (7440-02-2)	**42.5**	**L**	2.6	"	"	"
Potassium (7440-09-7)	**663**		128	"	"	"
Silver (7440-22-4)	U	L	1.3	"	"	"
Sodium (7440-23-5)	U		64.0	"	"	"
Vanadium (7440-62-2)	**46.0**		2.6	"	"	"
Zinc (7440-66-6)	**424**	**L**	2.6	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-01 **Station ID: SD-02**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.557 g
%Solids: 70.14

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**23.8**		0.6	"	"	"
Lead (7439-92-1)	**77.6**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-01 **Station ID: SD-02**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1416 g
%Solids: 70.14

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.081	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-02 **Station ID: SD-03**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.583 g
%Solids: 71.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**5,680**		11.9	1	10/19/10	10/25/10
Barium (7440-39-3)	**104**		1.2	"	"	"
Beryllium (7440-41-7)	**0.7**		0.6	"	"	"
Cadmium (7440-43-9)	**7.1**		0.6	"	"	"
Calcium (7440-70-2)	**1,400**		17.9	"	"	"
Chromium (7440-47-3)	**161**		1.2	"	"	"
Cobalt (7440-48-4)	**14.0**		2.4	"	"	"
Copper (7440-50-8)	**22.3**		2.4	"	"	"
Iron (7439-89-6)	**27,300**		3.0	"	"	"
Magnesium (7439-95-4)	**598**		17.9	"	"	"
Manganese (7439-96-5)	**2,080**		0.6	"	"	"
Nickel (7440-02-2)	**26.3**		2.4	"	"	"
Potassium (7440-09-7)	**393**		119	"	"	"
Silver (7440-22-4)	U		1.2	"	"	"
Sodium (7440-23-5)	U		59.6	"	"	"
Vanadium (7440-62-2)	**21.8**		2.4	"	"	"
Zinc (7440-66-6)	**865**		2.4	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-02 **Station ID: SD-03**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.583 g
%Solids: 71.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**6.9**		0.6	"	"	"
Lead (7439-92-1)	**67.0**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-02 **Station ID: SD-03**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1879 g
%Solids: 71.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	**0.103**		0.059	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-03 **Station ID: SD-04**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.593 g
%Solids: 72.06

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**7,990**		11.7	1	10/19/10	10/25/10
Barium (7440-39-3)	**72.5**		1.2	"	"	"
Beryllium (7440-41-7)	**1.2**		0.6	"	"	"
Cadmium (7440-43-9)	**2.4**		0.6	"	"	"
Calcium (7440-70-2)	**892**		17.6	"	"	"
Chromium (7440-47-3)	**121**		1.2	"	"	"
Cobalt (7440-48-4)	**15.5**		2.3	"	"	"
Copper (7440-50-8)	**27.5**		2.3	"	"	"
Iron (7439-89-6)	**49,200**		2.9	"	"	"
Magnesium (7439-95-4)	**840**		17.6	"	"	"
Manganese (7439-96-5)	**561**		0.6	"	"	"
Nickel (7440-02-2)	**22.8**		2.3	"	"	"
Potassium (7440-09-7)	**499**		117	"	"	"
Silver (7440-22-4)	U		1.2	"	"	"
Sodium (7440-23-5)	U		58.5	"	"	"
Vanadium (7440-62-2)	**56.8**		2.3	"	"	"
Zinc (7440-66-6)	**693**		2.3	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-03 **Station ID: SD-04**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.593 g
%Solids: 72.06

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**24.5**		0.6	"	"	"
Lead (7439-92-1)	**48.5**		0.6	"	"	"
Selenium (7782-49-2)	**0.6**		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-03 **Station ID: SD-04**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.135 g
%Solids: 72.06

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.082	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-04 **Station ID: SD-05**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.598 g
%Solids: 79.41

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**11,700**		10.5	1	10/19/10	10/25/10
Barium (7440-39-3)	**93.7**		1.1	"	"	"
Beryllium (7440-41-7)	**1.8**		0.5	"	"	"
Cadmium (7440-43-9)	**11.6**		0.5	"	"	"
Calcium (7440-70-2)	**1,070**		15.8	"	"	"
Chromium (7440-47-3)	**136**		1.1	"	"	"
Cobalt (7440-48-4)	**22.3**		2.1	"	"	"
Copper (7440-50-8)	**18.0**		2.1	"	"	"
Iron (7439-89-6)	**72,800**		2.6	"	"	"
Magnesium (7439-95-4)	**1,140**		15.8	"	"	"
Manganese (7439-96-5)	**1,090**		0.5	"	"	"
Nickel (7440-02-2)	**37.9**		2.1	"	"	"
Potassium (7440-09-7)	**582**		105	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		52.6	"	"	"
Vanadium (7440-62-2)	**62.3**		2.1	"	"	"
Zinc (7440-66-6)	**781**		2.1	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-04 **Station ID: SD-05**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.598 g
%Solids: 79.41

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**33.0**		0.5	"	"	"
Lead (7439-92-1)	**53.7**		0.5	"	"	"
Selenium (7782-49-2)	**0.7**		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-04 **Station ID: SD-05**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1524 g
%Solids: 79.41

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.066	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-05 **Station ID: SD-06**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 75.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**12,300**		12.2	1	10/19/10	10/25/10
Barium (7440-39-3)	**155**		1.2	"	"	"
Beryllium (7440-41-7)	**1.5**		0.6	"	"	"
Cadmium (7440-43-9)	**36.0**		0.6	"	"	"
Calcium (7440-70-2)	**1,270**		18.4	"	"	"
Chromium (7440-47-3)	**107**		1.2	"	"	"
Cobalt (7440-48-4)	**26.9**		2.4	"	"	"
Copper (7440-50-8)	**21.5**		2.4	"	"	"
Iron (7439-89-6)	**59,000**		3.1	"	"	"
Magnesium (7439-95-4)	**581**		18.4	"	"	"
Manganese (7439-96-5)	**1,130**		0.6	"	"	"
Nickel (7440-02-2)	**22.5**		2.4	"	"	"
Potassium (7440-09-7)	**477**		122	"	"	"
Silver (7440-22-4)	U		1.2	"	"	"
Sodium (7440-23-5)	U		61.2	"	"	"
Vanadium (7440-62-2)	**73.7**		2.4	"	"	"
Zinc (7440-66-6)	**1,450**		2.4	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-05 **Station ID: SD-06**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 75.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**22.7**		0.6	"	"	"
Lead (7439-92-1)	**63.8**		0.6	"	"	"
Selenium (7782-49-2)	**0.6**		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-05 **Station ID: SD-06**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1869 g
%Solids: 75.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.057	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-06 **Station ID: SD-07**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.554 g
%Solids: 79.45

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**10,900**		11.4	1	10/19/10	10/25/10
Barium (7440-39-3)	**147**		1.1	"	"	"
Beryllium (7440-41-7)	**1.7**		0.6	"	"	"
Cadmium (7440-43-9)	**9.3**		0.6	"	"	"
Calcium (7440-70-2)	**1,050**		17.0	"	"	"
Chromium (7440-47-3)	**137**		1.1	"	"	"
Cobalt (7440-48-4)	**26.2**		2.3	"	"	"
Copper (7440-50-8)	**20.6**		2.3	"	"	"
Iron (7439-89-6)	**69,400**		2.8	"	"	"
Magnesium (7439-95-4)	**1,040**		17.0	"	"	"
Manganese (7439-96-5)	**1,130**		0.6	"	"	"
Nickel (7440-02-2)	**35.2**		2.3	"	"	"
Potassium (7440-09-7)	**545**		114	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		56.8	"	"	"
Vanadium (7440-62-2)	**59.7**		2.3	"	"	"
Zinc (7440-66-6)	**1,160**		2.3	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-06 **Station ID: SD-07**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.554 g
%Solids: 79.45

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	**0.6**		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**34.3**		0.6	"	"	"
Lead (7439-92-1)	**75.3**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-06 **Station ID: SD-07**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1659 g
%Solids: 79.45

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.061	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-07 **Station ID: SD-09**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 76.90

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**8,680**		12.0	1	10/19/10	10/25/10
Barium (7440-39-3)	**173**		1.2	"	"	"
Beryllium (7440-41-7)	**1.0**		0.6	"	"	"
Cadmium (7440-43-9)	**0.9**		0.6	"	"	"
Calcium (7440-70-2)	**1,840**		18.0	"	"	"
Chromium (7440-47-3)	**70.0**		1.2	"	"	"
Cobalt (7440-48-4)	**18.6**		2.4	"	"	"
Copper (7440-50-8)	**20.1**		2.4	"	"	"
Iron (7439-89-6)	**42,300**		3.0	"	"	"
Magnesium (7439-95-4)	**1,630**		18.0	"	"	"
Manganese (7439-96-5)	**1,710**		0.6	"	"	"
Nickel (7440-02-2)	**29.5**		2.4	"	"	"
Potassium (7440-09-7)	**599**		120	"	"	"
Silver (7440-22-4)	U		1.2	"	"	"
Sodium (7440-23-5)	**67.5**		60.0	"	"	"
Vanadium (7440-62-2)	**36.0**		2.4	"	"	"
Zinc (7440-66-6)	**225**		2.4	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-07 **Station ID: SD-09**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 76.90

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**16.4**		0.6	"	"	"
Lead (7439-92-1)	**41.5**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-07 **Station ID: SD-09**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1671 g
%Solids: 76.90

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.062	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-08 **Station ID: SD-10**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.547 g
%Solids: 80.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**8,190**		11.4	1	10/19/10	10/25/10
Barium (7440-39-3)	**263**		1.1	"	"	"
Beryllium (7440-41-7)	**1.3**		0.6	"	"	"
Cadmium (7440-43-9)	U		0.6	"	"	"
Calcium (7440-70-2)	**1,750**		17.1	"	"	"
Chromium (7440-47-3)	**56.4**		1.1	"	"	"
Cobalt (7440-48-4)	**22.2**		2.3	"	"	"
Copper (7440-50-8)	**18.9**		2.3	"	"	"
Iron (7439-89-6)	**58,700**		2.9	"	"	"
Magnesium (7439-95-4)	**1,800**		17.1	"	"	"
Manganese (7439-96-5)	**2,160**		0.6	"	"	"
Nickel (7440-02-2)	**31.6**		2.3	"	"	"
Potassium (7440-09-7)	**575**		114	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	**62.5**		57.1	"	"	"
Vanadium (7440-62-2)	**33.0**		2.3	"	"	"
Zinc (7440-66-6)	**196**		2.3	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-08 **Station ID: SD-10**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.547 g
%Solids: 80.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**14.8**		0.6	"	"	"
Lead (7439-92-1)	**42.9**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-08 **Station ID: SD-10**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1402 g
%Solids: 80.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.071	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-09 **Station ID: SDBK-01**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.545 g
%Solids: 94.11

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**10,700**		9.7	1	10/19/10	10/25/10
Barium (7440-39-3)	**379**		1.0	"	"	"
Beryllium (7440-41-7)	**1.9**		0.5	"	"	"
Cadmium (7440-43-9)	**1.4**		0.5	"	"	"
Calcium (7440-70-2)	**1,660**		14.6	"	"	"
Chromium (7440-47-3)	**120**		1.0	"	"	"
Cobalt (7440-48-4)	**30.0**		1.9	"	"	"
Copper (7440-50-8)	**278**		1.9	"	"	"
Iron (7439-89-6)	**62,700**		2.4	"	"	"
Magnesium (7439-95-4)	**1,440**		14.6	"	"	"
Manganese (7439-96-5)	**2,550**		0.5	"	"	"
Nickel (7440-02-2)	**48.2**		1.9	"	"	"
Potassium (7440-09-7)	**521**		97.5	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	**50.3**		48.7	"	"	"
Vanadium (7440-62-2)	**50.7**		1.9	"	"	"
Zinc (7440-66-6)	**420**		1.9	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-09 **Station ID: SDBK-01**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.545 g
%Solids: 94.11

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U	L	0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**26.8**		0.5	"	"	"
Lead (7439-92-1)	**62.4**		0.5	"	"	"
Selenium (7782-49-2)	**0.7**		0.5	"	"	"
Thallium (7440-28-0)	**0.5**		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-09 **Station ID: SDBK-01**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1797 g
%Solids: 94.11

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.047	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-10 **Station ID: SDBK-08**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.573 g
%Solids: 79.92

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**5,330**		10.9	1	10/19/10	10/25/10
Barium (7440-39-3)	**82.4**		1.1	"	"	"
Beryllium (7440-41-7)	**0.5**		0.5	"	"	"
Cadmium (7440-43-9)	**0.5**		0.5	"	"	"
Calcium (7440-70-2)	**1,110**		16.4	"	"	"
Chromium (7440-47-3)	**19.6**		1.1	"	"	"
Cobalt (7440-48-4)	**10.5**		2.2	"	"	"
Copper (7440-50-8)	**9.8**		2.2	"	"	"
Iron (7439-89-6)	**23,100**		2.7	"	"	"
Magnesium (7439-95-4)	**1,120**		16.4	"	"	"
Manganese (7439-96-5)	**626**		0.5	"	"	"
Nickel (7440-02-2)	**16.0**		2.2	"	"	"
Potassium (7440-09-7)	**415**		109	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		54.6	"	"	"
Vanadium (7440-62-2)	**16.4**		2.2	"	"	"
Zinc (7440-66-6)	**139**		2.2	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-10 **Station ID: SDBK-08**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.573 g
%Solids: 79.92

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**7.5**		0.5	"	"	"
Lead (7439-92-1)	**20.3**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-10 **Station ID: SDBK-08**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1411 g
%Solids: 79.92

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.071	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-11 **Station ID: SS-02**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.57 g
%Solids: 94.18

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**4,120**		9.3	1	10/19/10	10/25/10
Barium (7440-39-3)	**110**		0.9	"	"	"
Beryllium (7440-41-7)	**0.6**		0.5	"	"	"
Cadmium (7440-43-9)	**5.0**		0.5	"	"	"
Calcium (7440-70-2)	**2,460**		14.0	"	"	"
Chromium (7440-47-3)	**11.5**		0.9	"	"	"
Cobalt (7440-48-4)	**16.6**		1.9	"	"	"
Copper (7440-50-8)	**19.9**		1.9	"	"	"
Iron (7439-89-6)	**15,600**		2.3	"	"	"
Magnesium (7439-95-4)	**672**		14.0	"	"	"
Manganese (7439-96-5)	**1,020**		0.5	"	"	"
Nickel (7440-02-2)	**5.4**		1.9	"	"	"
Potassium (7440-09-7)	**926**		93.1	"	"	"
Silver (7440-22-4)	U		0.9	"	"	"
Sodium (7440-23-5)	U		46.6	"	"	"
Vanadium (7440-62-2)	**18.6**		1.9	"	"	"
Zinc (7440-66-6)	**781**		1.9	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-11 **Station ID: SS-02**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.57 g
%Solids: 94.18

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	**0.5**		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**4.3**		0.5	"	"	"
Lead (7439-92-1)	**61.4**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-11 **Station ID: SS-02**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1448 g
%Solids: 94.18

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.059	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-12 **Station ID: SS-03**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 93.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**7,570**		10.2	1	10/19/10	10/25/10
Barium (7440-39-3)	**89.0**		1.0	"	"	"
Beryllium (7440-41-7)	**0.6**		0.5	"	"	"
Cadmium (7440-43-9)	**4.3**		0.5	"	"	"
Calcium (7440-70-2)	**1,070**		15.2	"	"	"
Chromium (7440-47-3)	**21.4**		1.0	"	"	"
Cobalt (7440-48-4)	**10.1**		2.0	"	"	"
Copper (7440-50-8)	**16.4**		2.0	"	"	"
Iron (7439-89-6)	**18,400**		2.5	"	"	"
Magnesium (7439-95-4)	**534**		15.2	"	"	"
Manganese (7439-96-5)	**728**		0.5	"	"	"
Nickel (7440-02-2)	**6.0**		2.0	"	"	"
Potassium (7440-09-7)	**810**		102	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		50.8	"	"	"
Vanadium (7440-62-2)	**31.7**		2.0	"	"	"
Zinc (7440-66-6)	**470**		2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-12 **Station ID: SS-03**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 93.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**8.2**		0.5	"	"	"
Lead (7439-92-1)	**49.2**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-12 **Station ID: SS-03**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1383 g
%Solids: 93.00

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.062	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-13 **Station ID: SS-04**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.531 g
%Solids: 87.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**8,740**		10.7	1	10/19/10	10/25/10
Barium (7440-39-3)	**68.5**		1.1	"	"	"
Beryllium (7440-41-7)	**0.6**		0.5	"	"	"
Cadmium (7440-43-9)	**2.4**		0.5	"	"	"
Calcium (7440-70-2)	**1,100**		16.1	"	"	"
Chromium (7440-47-3)	**25.1**		1.1	"	"	"
Cobalt (7440-48-4)	**5.9**		2.1	"	"	"
Copper (7440-50-8)	**12.1**		2.1	"	"	"
Iron (7439-89-6)	**19,600**		2.7	"	"	"
Magnesium (7439-95-4)	**621**		16.1	"	"	"
Manganese (7439-96-5)	**302**		0.5	"	"	"
Nickel (7440-02-2)	**5.6**		2.1	"	"	"
Potassium (7440-09-7)	**668**		107	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		53.6	"	"	"
Vanadium (7440-62-2)	**35.1**		2.1	"	"	"
Zinc (7440-66-6)	**247**		2.1	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-13 **Station ID: SS-04**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.531 g
%Solids: 87.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**7.9**		0.5	"	"	"
Lead (7439-92-1)	**34.9**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-13 **Station ID: SS-04**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1313 g
%Solids: 87.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.069	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-14 **Station ID: SS-05**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.521 g
%Solids: 96.91

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,120**		9.9	1	10/19/10	10/25/10
Barium (7440-39-3)	**49.4**		1.0	"	"	"
Beryllium (7440-41-7)	**0.7**		0.5	"	"	"
Cadmium (7440-43-9)	**0.6**		0.5	"	"	"
Calcium (7440-70-2)	**524**		14.9	"	"	"
Chromium (7440-47-3)	**52.1**		1.0	"	"	"
Cobalt (7440-48-4)	**5.9**		2.0	"	"	"
Copper (7440-50-8)	**7.6**		2.0	"	"	"
Iron (7439-89-6)	**24,100**		2.5	"	"	"
Magnesium (7439-95-4)	**532**		14.9	"	"	"
Manganese (7439-96-5)	**198**		0.5	"	"	"
Nickel (7440-02-2)	**5.7**		2.0	"	"	"
Potassium (7440-09-7)	**403**		99.0	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		49.5	"	"	"
Vanadium (7440-62-2)	**40.0**		2.0	"	"	"
Zinc (7440-66-6)	**83.6**		2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-14 **Station ID: SS-05**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.521 g
%Solids: 96.91

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**9.1**		0.5	"	"	"
Lead (7439-92-1)	**21.5**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-14 **Station ID: SS-05**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.124 g
%Solids: 96.91

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.067	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-15 **Station ID: SS-06**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.54 g
%Solids: 95.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**7,730**		9.7	1	10/19/10	10/25/10
Barium (7440-39-3)	**55.5**		1.0	"	"	"
Beryllium (7440-41-7)	U		0.5	"	"	"
Cadmium (7440-43-9)	**0.7**		0.5	"	"	"
Calcium (7440-70-2)	**529**		14.5	"	"	"
Chromium (7440-47-3)	**8.7**		1.0	"	"	"
Cobalt (7440-48-4)	**4.5**		1.9	"	"	"
Copper (7440-50-8)	**5.8**		1.9	"	"	"
Iron (7439-89-6)	**10,300**		2.4	"	"	"
Magnesium (7439-95-4)	**514**		14.5	"	"	"
Manganese (7439-96-5)	**182**		0.5	"	"	"
Nickel (7440-02-2)	**3.5**		1.9	"	"	"
Potassium (7440-09-7)	**385**		96.7	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		48.3	"	"	"
Vanadium (7440-62-2)	**19.0**		1.9	"	"	"
Zinc (7440-66-6)	**79.5**		1.9	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-15 **Station ID: SS-06**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.54 g
%Solids: 95.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**2.6**		0.5	"	"	"
Lead (7439-92-1)	**22.2**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-15 **Station ID: SS-06**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1367 g
%Solids: 95.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.061	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-16 **Station ID: SS-07**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 94.42

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,470**		10.0	1	10/19/10	10/25/10
Barium (7440-39-3)	**74.5**		1.0	"	"	"
Beryllium (7440-41-7)	**0.8**		0.5	"	"	"
Cadmium (7440-43-9)	**1.9**		0.5	"	"	"
Calcium (7440-70-2)	**2,510**		15.0	"	"	"
Chromium (7440-47-3)	**30.3**		1.0	"	"	"
Cobalt (7440-48-4)	**14.2**		2.0	"	"	"
Copper (7440-50-8)	**19.2**		2.0	"	"	"
Iron (7439-89-6)	**28,300**		2.5	"	"	"
Magnesium (7439-95-4)	**2,290**		15.0	"	"	"
Manganese (7439-96-5)	**889**		0.5	"	"	"
Nickel (7440-02-2)	**26.9**		2.0	"	"	"
Potassium (7440-09-7)	**1,020**		100	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		50.0	"	"	"
Vanadium (7440-62-2)	**21.2**		2.0	"	"	"
Zinc (7440-66-6)	**349**		2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-16 **Station ID: SS-07**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 94.42

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**9.3**		0.5	"	"	"
Lead (7439-92-1)	**34.9**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-16 **Station ID: SS-07**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1305 g
%Solids: 94.42

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.065	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-17 **Station ID: SS-08**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.537 g
%Solids: 87.50

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,440**		10.6	1	10/19/10	10/25/10
Barium (7440-39-3)	**101**		1.1	"	"	"
Beryllium (7440-41-7)	**0.9**		0.5	"	"	"
Cadmium (7440-43-9)	**2.7**		0.5	"	"	"
Calcium (7440-70-2)	**1,020**		16.0	"	"	"
Chromium (7440-47-3)	**37.4**		1.1	"	"	"
Cobalt (7440-48-4)	**11.2**		2.1	"	"	"
Copper (7440-50-8)	**23.3**		2.1	"	"	"
Iron (7439-89-6)	**27,500**		2.7	"	"	"
Magnesium (7439-95-4)	**1,080**		16.0	"	"	"
Manganese (7439-96-5)	**255**		0.5	"	"	"
Nickel (7440-02-2)	**18.7**		2.1	"	"	"
Potassium (7440-09-7)	**607**		106	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		53.2	"	"	"
Vanadium (7440-62-2)	**28.1**		2.1	"	"	"
Zinc (7440-66-6)	**389**	**L**	2.1	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-17 **Station ID: SS-08**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.537 g
%Solids: 87.50

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U	L	0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**9.4**		0.5	"	"	"
Lead (7439-92-1)	**47.9**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-17 **Station ID: SS-08**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1617 g
%Solids: 87.50

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.057	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-18 **Station ID: SS-09**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.519 g
%Solids: 94.01

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**8,380**		10.2	1	10/19/10	10/25/10
Barium (7440-39-3)	**107**		1.0	"	"	"
Beryllium (7440-41-7)	**0.9**		0.5	"	"	"
Cadmium (7440-43-9)	**2.5**		0.5	"	"	"
Calcium (7440-70-2)	**1,410**		15.4	"	"	"
Chromium (7440-47-3)	**51.3**		1.0	"	"	"
Cobalt (7440-48-4)	**15.3**		2.0	"	"	"
Copper (7440-50-8)	**16.9**		2.0	"	"	"
Iron (7439-89-6)	**30,200**		2.6	"	"	"
Magnesium (7439-95-4)	**1,350**		15.4	"	"	"
Manganese (7439-96-5)	**952**		0.5	"	"	"
Nickel (7440-02-2)	**24.7**		2.0	"	"	"
Potassium (7440-09-7)	**962**		102	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		51.2	"	"	"
Vanadium (7440-62-2)	**25.4**		2.0	"	"	"
Zinc (7440-66-6)	**423**		2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-18 **Station ID: SS-09**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.519 g
%Solids: 94.01

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**16.5**		0.5	"	"	"
Lead (7439-92-1)	**42.0**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-18 **Station ID: SS-09**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1209 g
%Solids: 94.01

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.070	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-19 **Station ID: SS-10**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 96.49

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**6,890**		9.6	1	10/19/10	10/25/10
Barium (7440-39-3)	**95.6**		1.0	"	"	"
Beryllium (7440-41-7)	**0.6**		0.5	"	"	"
Cadmium (7440-43-9)	**6.1**		0.5	"	"	"
Calcium (7440-70-2)	**714**		14.3	"	"	"
Chromium (7440-47-3)	**18.5**		1.0	"	"	"
Cobalt (7440-48-4)	**8.1**		1.9	"	"	"
Copper (7440-50-8)	**24.7**		1.9	"	"	"
Iron (7439-89-6)	**16,800**		2.4	"	"	"
Magnesium (7439-95-4)	**521**		14.3	"	"	"
Manganese (7439-96-5)	**632**		0.5	"	"	"
Nickel (7440-02-2)	**7.6**		1.9	"	"	"
Potassium (7440-09-7)	**570**		95.6	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		47.8	"	"	"
Vanadium (7440-62-2)	**20.5**		1.9	"	"	"
Zinc (7440-66-6)	**486**		1.9	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-19 **Station ID: SS-10**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.542 g
%Solids: 96.49

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	**0.9**		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**7.9**		0.5	"	"	"
Lead (7439-92-1)	**74.6**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-19 **Station ID: SS-10**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1236 g
%Solids: 96.49

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.067	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-20 **Station ID: SS-11**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.53 g
%Solids: 82.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**7,780**		11.4	1	10/19/10	10/25/10
Barium (7440-39-3)	**68.4**		1.1	"	"	"
Beryllium (7440-41-7)	**0.6**		0.6	"	"	"
Cadmium (7440-43-9)	**4.4**		0.6	"	"	"
Calcium (7440-70-2)	**1,580**		17.1	"	"	"
Chromium (7440-47-3)	**22.1**		1.1	"	"	"
Cobalt (7440-48-4)	**10.1**		2.3	"	"	"
Copper (7440-50-8)	**26.8**		2.3	"	"	"
Iron (7439-89-6)	**19,200**		2.8	"	"	"
Magnesium (7439-95-4)	**1,460**		17.1	"	"	"
Manganese (7439-96-5)	**637**		0.6	"	"	"
Nickel (7440-02-2)	**16.9**		2.3	"	"	"
Potassium (7440-09-7)	**731**		114	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		56.9	"	"	"
Vanadium (7440-62-2)	**18.6**		2.3	"	"	"
Zinc (7440-66-6)	**475**		2.3	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-20 **Station ID: SS-11**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.53 g
%Solids: 82.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**8.2**		0.6	"	"	"
Lead (7439-92-1)	**69.0**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-20 **Station ID: SS-11**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1175 g
%Solids: 82.85

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.082	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-21 **Station ID: SS-12**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.528 g
%Solids: 93.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**12,500**		10.1	1	10/19/10	10/26/10
Barium (7440-39-3)	**77.2**		1.0	"	"	"
Beryllium (7440-41-7)	**1.1**		0.5	"	"	"
Cadmium (7440-43-9)	**1.1**		0.5	"	"	"
Calcium (7440-70-2)	**1,460**		15.1	"	"	"
Chromium (7440-47-3)	**31.1**		1.0	"	"	"
Cobalt (7440-48-4)	**26.2**		2.0	"	"	"
Copper (7440-50-8)	**20.2**		2.0	"	"	"
Iron (7439-89-6)	**40,300**		2.5	"	"	"
Magnesium (7439-95-4)	**2,880**		15.1	"	"	"
Manganese (7439-96-5)	**1,280**		0.5	"	"	"
Nickel (7440-02-2)	**42.7**		2.0	"	"	"
Potassium (7440-09-7)	**1,210**		101	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		50.4	"	"	"
Vanadium (7440-62-2)	**27.8**		2.0	"	"	"
Zinc (7440-66-6)	**241**		2.0	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-21 **Station ID: SS-12**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.528 g
%Solids: 93.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**14.8**		0.5	"	"	"
Lead (7439-92-1)	**33.3**		0.5	"	"	"
Selenium (7782-49-2)	**0.5**		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-21 **Station ID: SS-12**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1335 g
%Solids: 93.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.064	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-22 **Station ID: SS-13**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.536 g
%Solids: 96.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**11,700**		9.6	1	10/19/10	10/26/10
Barium (7440-39-3)	**52.1**		1.0	"	"	"
Beryllium (7440-41-7)	**0.9**		0.5	"	"	"
Cadmium (7440-43-9)	U		0.5	"	"	"
Calcium (7440-70-2)	**2,310**		14.5	"	"	"
Chromium (7440-47-3)	**25.8**		1.0	"	"	"
Cobalt (7440-48-4)	**17.7**		1.9	"	"	"
Copper (7440-50-8)	**19.8**		1.9	"	"	"
Iron (7439-89-6)	**34,100**		2.4	"	"	"
Magnesium (7439-95-4)	**3,920**		14.5	"	"	"
Manganese (7439-96-5)	**681**		0.5	"	"	"
Nickel (7440-02-2)	**35.0**		1.9	"	"	"
Potassium (7440-09-7)	**1,190**		96.4	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		48.2	"	"	"
Vanadium (7440-62-2)	**22.0**		1.9	"	"	"
Zinc (7440-66-6)	**136**		1.9	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-22 **Station ID: SS-13**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.536 g
%Solids: 96.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**13.6**		0.5	"	"	"
Lead (7439-92-1)	**20.8**		0.5	"	"	"
Selenium (7782-49-2)	**0.5**		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-22 **Station ID: SS-13**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1338 g
%Solids: 96.76

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.062	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-23 **Station ID: SS-14**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.548 g
%Solids: 91.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**11,300**		9.9	1	10/19/10	10/26/10
Barium (7440-39-3)	**86.6**		1.0	"	"	"
Beryllium (7440-41-7)	**0.9**		0.5	"	"	"
Cadmium (7440-43-9)	**1.0**		0.5	"	"	"
Calcium (7440-70-2)	**1,910**		14.9	"	"	"
Chromium (7440-47-3)	**47.4**		1.0	"	"	"
Cobalt (7440-48-4)	**15.3**		2.0	"	"	"
Copper (7440-50-8)	**42.3**		2.0	"	"	"
Iron (7439-89-6)	**39,000**		2.5	"	"	"
Magnesium (7439-95-4)	**3,290**		14.9	"	"	"
Manganese (7439-96-5)	**762**		0.5	"	"	"
Nickel (7440-02-2)	**32.7**		2.0	"	"	"
Potassium (7440-09-7)	**738**		99.2	"	"	"
Silver (7440-22-4)	**1.0**		1.0	"	"	"
Sodium (7440-23-5)	U		49.6	"	"	"
Vanadium (7440-62-2)	**29.5**		2.0	"	"	"
Zinc (7440-66-6)	**276**		2.0	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-23 **Station ID: SS-14**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.548 g
%Solids: 91.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**17.9**		0.5	"	"	"
Lead (7439-92-1)	**64.4**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-23 **Station ID: SS-14**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1255 g
%Solids: 91.93

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.069	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-24 **Station ID: SS-15**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.555 g
%Solids: 91.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,780**		9.9	1	10/19/10	10/26/10
Barium (7440-39-3)	**90.0**	**L**	1.0	"	"	"
Beryllium (7440-41-7)	**0.7**		0.5	"	"	"
Cadmium (7440-43-9)	**1.1**	**L**	0.5	"	"	"
Calcium (7440-70-2)	**2,200**		14.8	"	"	"
Chromium (7440-47-3)	**36.2**	**L**	1.0	"	"	"
Cobalt (7440-48-4)	**14.0**	**L**	2.0	"	"	"
Copper (7440-50-8)	**46.2**		2.0	"	"	"
Iron (7439-89-6)	**30,600**		2.5	"	"	"
Magnesium (7439-95-4)	**2,880**		14.8	"	"	"
Manganese (7439-96-5)	**817**		0.5	"	"	"
Nickel (7440-02-2)	**31.0**	**L**	2.0	"	"	"
Potassium (7440-09-7)	**755**		98.6	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		49.3	"	"	"
Vanadium (7440-62-2)	**20.9**		2.0	"	"	"
Zinc (7440-66-6)	**295**	**L**	2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-24 **Station ID: SS-15**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.555 g
%Solids: 91.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U	L	0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**11.8**		0.5	"	"	"
Lead (7439-92-1)	**76.7**	**L**	0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-24 **Station ID: SS-15**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1289 g
%Solids: 91.38

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.068	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-25 **Station ID: SS-16**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.569 g
%Solids: 92.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**10,200**		9.5	1	10/19/10	10/26/10
Barium (7440-39-3)	**76.0**		0.9	"	"	"
Beryllium (7440-41-7)	**1.0**		0.5	"	"	"
Cadmium (7440-43-9)	**4.0**		0.5	"	"	"
Calcium (7440-70-2)	**2,000**		14.2	"	"	"
Chromium (7440-47-3)	**27.5**		0.9	"	"	"
Cobalt (7440-48-4)	**20.8**		1.9	"	"	"
Copper (7440-50-8)	**19.5**		1.9	"	"	"
Iron (7439-89-6)	**35,300**		2.4	"	"	"
Magnesium (7439-95-4)	**3,280**		14.2	"	"	"
Manganese (7439-96-5)	**1,990**		0.5	"	"	"
Nickel (7440-02-2)	**42.2**		1.9	"	"	"
Potassium (7440-09-7)	**913**		94.8	"	"	"
Silver (7440-22-4)	U		0.9	"	"	"
Sodium (7440-23-5)	U		47.4	"	"	"
Vanadium (7440-62-2)	**21.4**		1.9	"	"	"
Zinc (7440-66-6)	**304**		1.9	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-25 **Station ID: SS-16**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.569 g
%Solids: 92.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**5.8**		0.5	"	"	"
Lead (7439-92-1)	**28.9**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-25 **Station ID: SS-16**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1147 g
%Solids: 92.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.075	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-26 **Station ID: SS-17**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.577 g
%Solids: 86.34

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**10,500**		10.0	1	10/19/10	10/26/10
Barium (7440-39-3)	**70.5**		1.0	"	"	"
Beryllium (7440-41-7)	**1.1**		0.5	"	"	"
Cadmium (7440-43-9)	**8.7**		0.5	"	"	"
Calcium (7440-70-2)	**742**		15.1	"	"	"
Chromium (7440-47-3)	**52.3**		1.0	"	"	"
Cobalt (7440-48-4)	**15.5**		2.0	"	"	"
Copper (7440-50-8)	**16.0**		2.0	"	"	"
Iron (7439-89-6)	**39,400**		2.5	"	"	"
Magnesium (7439-95-4)	**1,060**		15.1	"	"	"
Manganese (7439-96-5)	**593**		0.5	"	"	"
Nickel (7440-02-2)	**14.9**		2.0	"	"	"
Potassium (7440-09-7)	**571**		100	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		50.2	"	"	"
Vanadium (7440-62-2)	**39.8**		2.0	"	"	"
Zinc (7440-66-6)	**714**		2.0	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-26 **Station ID: SS-17**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.577 g
%Solids: 86.34

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**14.6**		0.5	"	"	"
Lead (7439-92-1)	**52.8**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-26 **Station ID: SS-17**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1276 g
%Solids: 86.34

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.073	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-27 **Station ID: SS-18**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.551 g
%Solids: 84.62

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**9,190**		10.7	1	10/19/10	10/26/10
Barium (7440-39-3)	**77.2**		1.1	"	"	"
Beryllium (7440-41-7)	**0.8**		0.5	"	"	"
Cadmium (7440-43-9)	**19.0**		0.5	"	"	"
Calcium (7440-70-2)	**687**		16.1	"	"	"
Chromium (7440-47-3)	**34.1**		1.1	"	"	"
Cobalt (7440-48-4)	**17.9**		2.1	"	"	"
Copper (7440-50-8)	**22.7**		2.1	"	"	"
Iron (7439-89-6)	**31,900**		2.7	"	"	"
Magnesium (7439-95-4)	**554**		16.1	"	"	"
Manganese (7439-96-5)	**607**		0.5	"	"	"
Nickel (7440-02-2)	**10.4**		2.1	"	"	"
Potassium (7440-09-7)	**425**		107	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		53.6	"	"	"
Vanadium (7440-62-2)	**33.7**		2.1	"	"	"
Zinc (7440-66-6)	**1,170**		2.1	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-27 **Station ID: SS-18**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.551 g
%Solids: 84.62

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**19.5**		0.5	"	"	"
Lead (7439-92-1)	**169**		0.5	"	"	"
Selenium (7782-49-2)	**0.5**		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-27 **Station ID: SS-18**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.158 g
%Solids: 84.62

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.060	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-28 **Station ID: SS-19**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.522 g
%Solids: 85.56

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**6,720**		11.2	1	10/19/10	10/26/10
Barium (7440-39-3)	**45.6**		1.1	"	"	"
Beryllium (7440-41-7)	U		0.6	"	"	"
Cadmium (7440-43-9)	**1.8**		0.6	"	"	"
Calcium (7440-70-2)	**745**		16.8	"	"	"
Chromium (7440-47-3)	**15.9**		1.1	"	"	"
Cobalt (7440-48-4)	**7.3**		2.2	"	"	"
Copper (7440-50-8)	**9.6**		2.2	"	"	"
Iron (7439-89-6)	**18,000**		2.8	"	"	"
Magnesium (7439-95-4)	**1,150**		16.8	"	"	"
Manganese (7439-96-5)	**398**		0.6	"	"	"
Nickel (7440-02-2)	**12.2**		2.2	"	"	"
Potassium (7440-09-7)	**593**		112	"	"	"
Silver (7440-22-4)	U		1.1	"	"	"
Sodium (7440-23-5)	U		56.0	"	"	"
Vanadium (7440-62-2)	**18.2**		2.2	"	"	"
Zinc (7440-66-6)	**174**		2.2	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-28 **Station ID: SS-19**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.522 g
%Solids: 85.56

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	U		0.6	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**5.7**		0.6	"	"	"
Lead (7439-92-1)	**19.7**		0.6	"	"	"
Selenium (7782-49-2)	U		0.6	"	"	"
Thallium (7440-28-0)	U		0.6	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-28 **Station ID: SS-19**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1503 g
%Solids: 85.56

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.062	1	10/21/10	10/21/10

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Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-29 **Station ID: SS-20**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 91.04

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**5,550**		10.4	1	10/19/10	10/26/10
Barium (7440-39-3)	**79.9**		1.0	"	"	"
Beryllium (7440-41-7)	**0.5**		0.5	"	"	"
Cadmium (7440-43-9)	**12.3**		0.5	"	"	"
Calcium (7440-70-2)	**2,010**		15.6	"	"	"
Chromium (7440-47-3)	**11.8**		1.0	"	"	"
Cobalt (7440-48-4)	**5.5**		2.1	"	"	"
Copper (7440-50-8)	**24.9**		2.1	"	"	"
Iron (7439-89-6)	**11,700**		2.6	"	"	"
Magnesium (7439-95-4)	**547**		15.6	"	"	"
Manganese (7439-96-5)	**312**		0.5	"	"	"
Nickel (7440-02-2)	**8.2**		2.1	"	"	"
Potassium (7440-09-7)	**401**		104	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		51.9	"	"	"
Vanadium (7440-62-2)	**17.4**		2.1	"	"	"
Zinc (7440-66-6)	**1,140**		2.1	"	"	"

Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-29 **Station ID: SS-20**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.529 g
%Solids: 91.04

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	**1.1**		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**6.4**		0.5	"	"	"
Lead (7439-92-1)	**120**		0.5	"	"	"
Selenium (7782-49-2)	**0.6**		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

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Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-29 **Station ID: SS-20**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1136 g
%Solids: 91.04

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.077	1	10/21/10	10/21/10

Metals by CLP ILMO5.3 - ICP

Lab ID: 1010005-30 **Station ID: SSBK-01**

Batch: B0J1901
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.54 g
%Solids: 95.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Aluminum (7429-90-5)	**5,360**		9.7	1	10/19/10	10/26/10
Barium (7440-39-3)	**72.0**		1.0	"	"	"
Beryllium (7440-41-7)	U		0.5	"	"	"
Cadmium (7440-43-9)	**2.8**		0.5	"	"	"
Calcium (7440-70-2)	**2,940**		14.5	"	"	"
Chromium (7440-47-3)	**17.8**		1.0	"	"	"
Cobalt (7440-48-4)	**5.7**		1.9	"	"	"
Copper (7440-50-8)	**11.9**		1.9	"	"	"
Iron (7439-89-6)	**14,100**		2.4	"	"	"
Magnesium (7439-95-4)	**982**		14.5	"	"	"
Manganese (7439-96-5)	**415**		0.5	"	"	"
Nickel (7440-02-2)	**7.9**		1.9	"	"	"
Potassium (7440-09-7)	**934**		96.7	"	"	"
Silver (7440-22-4)	U		1.0	"	"	"
Sodium (7440-23-5)	U		48.4	"	"	"
Vanadium (7440-62-2)	**18.9**		1.9	"	"	"
Zinc (7440-66-6)	**277**		1.9	"	"	"

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Metals by CLP ILMO5.3 - ICP/MS

Lab ID: 1010005-30 **Station ID: SSBK-01**

Batch: B0J1902
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.54 g
%Solids: 95.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Antimony (7440-36-0)	**0.5**		0.5	10	10/19/10	10/27/10
Arsenic (7440-38-2)	**4.7**		0.5	"	"	"
Lead (7439-92-1)	**31.9**		0.5	"	"	"
Selenium (7782-49-2)	U		0.5	"	"	"
Thallium (7440-28-0)	U		0.5	"	"	"

Metals by CLP ILMO5.3 - CVAAS

Lab ID: 1010005-30 **Station ID: SSBK-01**

Batch: B0J2101
Sample Type: Solid

Date Collected: 10/12/10
Sample Weight: 0.1356 g
%Solids: 95.72

Sample Qualifiers:

Targets

Analyte (CAS Number)	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Dilution	Prepared	Analyzed
Mercury (7439-97-6)	U		0.062	1	10/21/10	10/21/10

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Percent Solids - Quality Control

Duplicate (B0J1903-DUP1)

Source: 1010005-01 Prepared: 10/19/2010 Analyzed: 10/20/2010

Targets

ANALYTE	Result %	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	RPD	RPD Limit
% Solids	60.11					15.4	20

Duplicate (B0J1903-DUP2)

Source: 1010005-30 Prepared: 10/19/2010 Analyzed: 10/20/2010

Targets

ANALYTE	Result %	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	RPD	RPD Limit
% Solids	95.54					0.19	20

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Blank (B0J1901-BLK1)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Aluminum	U		10.0
Barium	U		1.0
Beryllium	U		0.5
Cadmium	U		0.5
Calcium	U		15.0
Chromium	U		1.0
Cobalt	U		2.0
Copper	U		2.0
Iron	U		2.5
Magnesium	U		15.0
Manganese	U		0.5
Nickel	U		2.0
Potassium	U		100
Silver	U		1.0
Sodium	U		50.0
Vanadium	U		2.0
Zinc	4.1		2.0

Blank (B0J1901-BLK2)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Aluminum	U		10.0
Barium	U		1.0
Beryllium	U		0.5

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Blank (B0J1901-BLK2)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Cadmium	U		0.5
Calcium	U		15.0
Chromium	U		1.0
Cobalt	U		2.0
Copper	U		2.0
Iron	U		2.5
Magnesium	U		15.0
Manganese	U		0.5
Nickel	U		2.0
Potassium	U		100
Silver	U		1.0
Sodium	U		50.0
Vanadium	U		2.0
Zinc	4.2		2.0

LCS (B0J1901-BS1)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Aluminum	89.4		10.0	100	89.4	75-125
Barium	169		1.0	200	84.6	75-125
Beryllium	4.3		0.5	5.00	86.7	75-125
Cadmium	4.1		0.5	5.00	82.0	75-125
Calcium	8,630		15.0	10,000	86.3	75-125
Chromium	34.9		1.0	40.0	87.2	75-125

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

LCS (B0J1901-BS1)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Cobalt	16.7		2.0	20.0	83.6	75-125
Copper	36.4		2.0	40.0	91.0	75-125
Iron	87.9		2.5	100	87.9	75-125
Magnesium	9,100		15.0	10,000	91.0	75-125
Manganese	34.6		0.5	40.0	86.5	75-125
Nickel	33.6		2.0	40.0	83.9	75-125
Potassium	9,330		100	10,000	93.3	75-125
Silver	4.4		1.0	5.00	87.3	75-125
Sodium	8,980		50.0	10,000	89.8	75-125
Vanadium	36.1		2.0	40.0	90.2	75-125
Zinc	88.3		2.0	100	88.3	75-125

LCS (B0J1901-BS2)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Aluminum	89.6		10.0	100	89.6	75-125
Barium	169		1.0	200	84.5	75-125
Beryllium	4.3		0.5	5.00	85.9	75-125
Cadmium	4.1		0.5	5.00	81.8	75-125
Calcium	8,700		15.0	10,000	87.0	75-125
Chromium	35.0		1.0	40.0	87.5	75-125
Cobalt	16.8		2.0	20.0	83.8	75-125
Copper	36.2		2.0	40.0	90.4	75-125
Iron	87.4		2.5	100	87.4	75-125

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

LCS (B0J1901-BS2)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC		%REC Limits
Magnesium	9,200		15.0	10,000	92.0		75-125
Manganese	34.6		0.5	40.0	86.6		75-125
Nickel	33.6		2.0	40.0	84.0		75-125
Potassium	9,490		100	10,000	94.9		75-125
Silver	4.4		1.0	5.00	87.5		75-125
Sodium	9,140		50.0	10,000	91.4		75-125
Vanadium	36.0		2.0	40.0	90.0		75-125
Zinc	88.7		2.0	100	88.7		75-125

Matrix Spike (B0J1901-MS1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Aluminum	14,200		10.2	102	10,700	NR	#	75-125
Barium	423		1.0	203	379	21.3	#	75-125
Beryllium	6.2		0.5	5.08	1.9	84.7		75-125
Cadmium	5.3		0.5	5.08	1.4	76.5		75-125
Calcium	9,980		15.2	10,200	1,660	81.9		75-125
Chromium	139		1.0	40.6	120	44.8	#	75-125
Cobalt	38.7		2.0	20.3	30.0	42.9	#	75-125
Copper	64.9		2.0	40.6	278	NR	#	75-125
Iron	60,200		2.5	102	62,700	NR	#	75-125
Magnesium	10,500		15.2	10,200	1,440	89.1		75-125
Manganese	1,920		0.5	40.6	2,550	NR	#	75-125
Nickel	74.7		2.0	40.6	48.2	65.2	#	75-125

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Matrix Spike (B0J1901-MS1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Potassium	10,500		102	10,200	521	98.5		75-125
Silver	3.8		1.0	5.08		74.8	#	75-125
Sodium	9,580		50.8	10,200	50.3	93.9		75-125
Vanadium	85.7		2.0	40.6	50.7	86.1		75-125
Zinc	445		2.0	102	420	24.2	#	75-125

Matrix Spike (B0J1901-MS2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Aluminum	14,100		10.8	108	9,440	NR	#	75-125
Barium	283		1.1	216	101	84.3		75-125
Beryllium	5.7		0.5	5.40	0.9	88.3		75-125
Cadmium	7.2		0.5	5.40	2.7	83.2		75-125
Calcium	10,600		16.2	10,800	1,020	88.3		75-125
Chromium	71.8		1.1	43.2	37.4	79.7		75-125
Cobalt	29.5		2.2	21.6	11.2	85.0		75-125
Copper	65.9		2.2	43.2	23.3	98.6		75-125
Iron	23,400		2.7	108	27,500	NR	#	75-125
Magnesium	11,300		16.2	10,800	1,080	94.9		75-125
Manganese	297		0.5	43.2	255	96.8		75-125
Nickel	55.5		2.2	43.2	18.7	85.2		75-125
Potassium	11,400		108	10,800	607	100		75-125
Silver	4.9		1.1	5.40	0.2	85.8		75-125
Sodium	10,200		54.0	10,800	24.4	94.2		75-125

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Matrix Spike (B0J1901-MS2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Vanadium	67.3		2.2	43.2	28.1	90.7		75-125
Zinc	464		2.2	108	389	69.2	#	75-125

Matrix Spike (B0J1901-MS3)

Source: 1010005-24 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Aluminum	12,100		10.0	99.7	9,780	NR	#	75-125
Barium	238		1.0	199	90.0	74.5	#	75-125
Beryllium	5.0		0.5	4.98	0.7	85.7		75-125
Cadmium	4.8		0.5	4.98	1.1	72.4	#	75-125
Calcium	10,300		15.0	9,970	2,200	81.3		75-125
Chromium	65.5		1.0	39.9	36.2	73.4	#	75-125
Cobalt	27.7		2.0	19.9	14.0	68.9	#	75-125
Copper	77.0		2.0	39.9	46.2	77.2		75-125
Iron	28,300		2.5	99.7	30,600	NR	#	75-125
Magnesium	11,900		15.0	9,970	2,880	91.0		75-125
Manganese	758		0.5	39.9	817	NR	#	75-125
Nickel	60.1		2.0	39.9	31.0	72.9	#	75-125
Potassium	10,400		99.7	9,970	755	96.5		75-125
Silver	4.5		1.0	4.98	0.04	89.5		75-125
Sodium	9,320		49.8	9,970	39.1	93.1		75-125
Vanadium	56.0		2.0	39.9	20.9	88.0		75-125
Zinc	310		2.0	99.7	295	15.3	#	75-125

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Matrix Spike Dup (B0J1901-MSD1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit
Aluminum	15,800		9.9	99.3	10,700	NR	#	75-125	10.9		20
Barium	404		1.0	199	379	12.3	#	75-125	4.55		20
Beryllium	6.1		0.5	4.97	1.9	86.2		75-125	0.36		20
Cadmium	5.8		0.5	4.97	1.4	87.1		75-125	7.99		20
Calcium	9,460		14.9	9,930	1,660	78.5		75-125	5.36		20
Chromium	137		1.0	39.7	120	40.6	#	75-125	1.49		20
Cobalt	45.6		2.0	19.9	30.0	78.6		75-125	16.4		20
Copper	62.9		2.0	39.7	278	NR	#	75-125	3.08		20
Iron	78,100		2.5	99.3	62,700	NR	#	75-125	25.8	#	20
Magnesium	9,940		14.9	9,930	1,440	85.6		75-125	5.47		20
Manganese	1,950		0.5	39.7	2,550	NR	#	75-125	1.51		20
Nickel	71.3		2.0	39.7	48.2	58.2	#	75-125	4.61		20
Potassium	10,100		99.3	9,930	521	96.0		75-125	4.52		20
Silver	2.8		1.0	4.97		57.2	#	75-125	29.0	#	20
Sodium	9,300		49.7	9,930	50.3	93.2		75-125	3.00		20
Vanadium	95.8		2.0	39.7	50.7	114		75-125	11.2		20
Zinc	473		2.0	99.3	420	53.3	#	75-125	6.16		20

Matrix Spike Dup (B0J1901-MSD2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit
Aluminum	14,000		10.8	108	9,440	NR	#	75-125	1.11		20
Barium	283		1.1	216	101	84.0		75-125	0.28		20
Beryllium	5.7		0.5	5.40	0.9	89.6		75-125	1.24		20

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Matrix Spike Dup (B0J1901-MSD2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit
Cadmium	7.1		0.5	5.40	2.7	81.5		75-125	1.30	20
Calcium	10,800		16.2	10,800	1,020	90.9		75-125	2.69	20
Chromium	72.7		1.1	43.2	37.4	81.8		75-125	1.24	20
Cobalt	29.0		2.2	21.6	11.2	82.5		75-125	1.82	20
Copper	65.1		2.2	43.2	23.3	96.6		75-125	1.32	20
Iron	24,600		2.7	108	27,500	NR	#	75-125	4.85	20
Magnesium	11,800		16.2	10,800	1,080	98.9		75-125	3.75	20
Manganese	280		0.5	43.2	255	58.7	#	75-125	5.71	20
Nickel	56.9		2.2	43.2	18.7	88.5		75-125	2.57	20
Potassium	11,800		108	10,800	607	103		75-125	2.94	20
Silver	5.1		1.1	5.40	0.2	89.2		75-125	3.74	20
Sodium	10,600		54.0	10,800	24.4	97.7		75-125	3.62	20
Vanadium	68.4		2.2	43.2	28.1	93.1		75-125	1.55	20
Zinc	468		2.2	108	389	72.6	#	75-125	0.79	20

Matrix Spike Dup (B0J1901-MSD3)

Source: 1010005-24 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit
Aluminum	12,300		10.1	101	9,780	NR	#	75-125	1.63	20
Barium	237		1.0	202	90.0	72.7	#	75-125	0.61	20
Beryllium	5.0		0.5	5.06	0.7	83.7		75-125	0.69	20
Cadmium	4.8		0.5	5.06	1.1	72.8	#	75-125	1.53	20
Calcium	10,300		15.2	10,100	2,200	80.3		75-125	0.23	20
Chromium	62.4		1.0	40.5	36.2	64.8	#	75-125	4.77	20

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Matrix Spike Dup (B0J1901-MSD3)

Source: 1010005-24 Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Cobalt	30.3		2.0	20.2	14.0	80.5	75-125	8.78	20
Copper	78.2		2.0	40.5	46.2	79.2	75-125	1.62	20
Iron	30,700		2.5	101	30,600	75.5	75-125	8.04	20
Magnesium	12,100		15.2	10,100	2,880	91.6	75-125	1.58	20
Manganese	728		0.5	40.5	817	NR #	75-125	3.99	20
Nickel	61.6		2.0	40.5	31.0	75.7	75-125	2.61	20
Potassium	10,300		101	10,100	755	94.2	75-125	0.88	20
Silver	4.4		1.0	5.06	0.04	86.4	75-125	1.99	20
Sodium	9,530		50.6	10,100	39.1	93.9	75-125	2.27	20
Vanadium	56.8		2.0	40.5	20.9	88.8	75-125	1.46	20
Zinc	377		2.0	101	295	81.8	75-125	19.6	20

Reference (B0J1901-SRM1)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Aluminum	94.6		9.8	115		82.3	47.6-152		
Barium	1.3		1.0	1.60		81.4	62.5-137		
Beryllium	4.6		0.5	4.90		94.1	61.2-138		
Cadmium	9.9		0.5	10.9		90.5	70.6-128		
Calcium	45,000		14.7	44,200		102	68.6-131		
Chromium	25.9		1.0	27.1		95.6	68.3-131		
Cobalt	35.3		2.0	37.4		94.3	64.7-135		
Copper	1,760		2.0	1,770		99.6	74.6-126		
Iron	6,490		2.4	6,470		100	66.2-133		

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Metals by CLP ILMO5.3 - ICP - Quality Control

Batch: B0J1901 **Sample Type: Solid**

Reference (B0J1901-SRM1)

Prepared: 10/19/2010 Analyzed: 10/26/2010

Targets (Continued)

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Magnesium	29,700		14.7	29,200		102	70.2-129		
Manganese	58.0		0.5	61.0		95.1	68.2-132		
Nickel	15.2		2.0	16.3		93.4	55.2-145		
Potassium	29.5		97.8	39.7		74.3	0-215		
Silver	3.1		1.0	5.90		52.0	45.8-154		
Sodium	15.5		48.9	72.5		21.4	0-298		
Vanadium	17.3		2.0	17.6		98.2	65.9-134		
Zinc	42.7		2.0	47.5		90.0	43.2-156		

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Metals by CLP ILMO5.3 - ICP/MS - Quality Control

Batch: B0J1902 **Sample Type: Solid**

Blank (B0J1902-BLK1)
Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Antimony	U		0.5
Arsenic	U		0.5
Lead	0.9		0.5
Selenium	U		0.5
Thallium	U		0.5

Blank (B0J1902-BLK2)
Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Antimony	U		0.5
Arsenic	U		0.5
Lead	1.0		0.5
Selenium	U		0.5
Thallium	U		0.5

LCS (B0J1902-BS1)
Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Antimony	41.2		0.5	40.0	103	85-115
Arsenic	200		0.5	200	100	85-115
Lead	41.8		0.5	40.0	104	85-115
Selenium	99.0		0.5	100	99.0	85-115

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Metals by CLP ILMO5.3 - ICP/MS - Quality Control

Batch: B0J1902 **Sample Type: Solid**

LCS (B0J1902-BS1)

Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets (Continued)

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Thallium	39.1		0.5	40.0	97.8	85-115

LCS (B0J1902-BS2)

Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Antimony	42.2		0.5	40.0	106	85-115
Arsenic	217		0.5	200	109	85-115
Lead	41.3		0.5	40.0	103	85-115
Selenium	98.3		0.5	100	98.3	85-115
Thallium	38.9		0.5	40.0	97.1	85-115

Matrix Spike (B0J1902-MS1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Antimony	17.6		0.5	40.6	0.1	43.0 #	75-125
Arsenic	258		0.5	203	26.8	114	75-125
Lead	110		0.5	40.6	62.4	118	75-125
Selenium	99.0		0.5	102	0.7	96.8	75-125
Thallium	40.2		0.5	40.6	0.5	97.8	75-125

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Metals by CLP ILMO5.3 - ICP/MS - Quality Control

Batch: B0J1902 **Sample Type: Solid**

Matrix Spike (B0J1902-MS2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Antimony	19.0		0.5	43.2	0.3	43.3	#	75-125
Arsenic	233		0.5	216	9.4	103		75-125
Lead	96.7		0.5	43.2	47.9	113		75-125
Selenium	109		0.5	108	0.4	100		75-125
Thallium	43.1		0.5	43.2	0.2	99.2		75-125

Matrix Spike (B0J1902-MS3)

Source: 1010005-24 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits
Antimony	18.8		0.5	39.9	0.3	46.5	#	75-125
Arsenic	215		0.5	199	11.8	102		75-125
Lead	98.4		0.5	39.9	76.7	54.4	#	75-125
Selenium	95.7		0.5	99.7	0.4	95.6		75-125
Thallium	37.4		0.5	39.9	0.2	93.3		75-125

Matrix Spike Dup (B0J1902-MSD1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit
Antimony	15.7		0.5	39.7	0.1	39.2	#	75-125	11.5		20
Arsenic	245		0.5	199	26.8	110		75-125	5.48		20
Lead	90.1		0.5	39.7	62.4	69.6	#	75-125	20.1	#	20
Selenium	88.4		0.5	99.3	0.7	88.3		75-125	11.3		20

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Metals by CLP ILMO5.3 - ICP/MS - Quality Control

Batch: B0J1902 **Sample Type: Solid**

Matrix Spike Dup (B0J1902-MSD1)

Source: 1010005-09 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets (Continued)

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Thallium	38.0		0.5	39.7	0.5	94.5	75-125	5.67	20

Matrix Spike Dup (B0J1902-MSD2)

Source: 1010005-17 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Antimony	18.7		0.5	43.2	0.3	42.7 #	75-125	1.45	20
Arsenic	247		0.5	216	9.4	110	75-125	6.14	20
Lead	94.3		0.5	43.2	47.9	107	75-125	2.56	20
Selenium	109		0.5	108	0.4	101	75-125	0.53	20
Thallium	43.9		0.5	43.2	0.2	101	75-125	1.91	20

Matrix Spike Dup (B0J1902-MSD3)

Source: 1010005-24 Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Antimony	19.1		0.5	40.5	0.3	46.5 #	75-125	1.43	20
Arsenic	222		0.5	202	11.8	104	75-125	2.93	20
Lead	95.0		0.5	40.5	76.7	45.2 #	75-125	3.50	20
Selenium	95.1		0.5	101	0.4	93.7	75-125	0.59	20
Thallium	37.2		0.5	40.5	0.2	91.5	75-125	0.48	20

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Metals by CLP ILMO5.3 - ICP/MS - Quality Control

Batch: B0J1902 **Sample Type: Solid**

Reference (B0J1902-SRM1)

Prepared: 10/19/2010 Analyzed: 10/27/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Antimony	88.7		2.4	66.0		134	41.8-157		
Arsenic	306		2.4	253		121	60.8-139		
Lead	68.1		2.4	56.9		120	72.7-127		
Selenium	13.8		2.4	10.0		138	41-159		
Thallium	12.3		2.4	9.50		129	30.5-169		

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

Blank (B0J2101-BLK1)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

Blank (B0J2101-BLK2)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

Blank (B0J2101-BLK3)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

Blank (B0J2101-BLK4)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

Blank (B0J2101-BLK5)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

Blank (B0J2101-BLK6)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

Blank (B0J2101-BLK7)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit
Mercury	U		0.080

LCS (B0J2101-BS1)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Mercury	0.412		0.080	0.400	103	80-120

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

LCS (B0J2101-BS2)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	%REC	%REC Limits
Mercury	0.404		0.080	0.400	101	80-120

Calibration Check (B0J2101-CCV1)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.408			0.400		102	80-120

Calibration Check (B0J2101-CCV2)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.420			0.400		105	80-120

Calibration Check (B0J2101-CCV3)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.412			0.400		103	80-120

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

Calibration Check (B0J2101-CCV4)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.397			0.400		99.3	80-120

Calibration Check (B0J2101-CCV5)
Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.395			0.400		98.8	80-120

Matrix Spike (B0J2101-MS1)
Source: 1010005-09 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.275		0.051	0.253	0.037	94.4	75-125

Matrix Spike (B0J2101-MS2)
Source: 1010005-17 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.375		0.065	0.326	0.051	99.3	75-125

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

Matrix Spike (B0J2101-MS3)

Source: 1010005-24 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits
Mercury	0.366		0.072	0.359	0.047	89.0	75-125

Matrix Spike Dup (B0J2101-MSD1)

Source: 1010005-09 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Mercury	0.294		0.052	0.260	0.037	98.8	75-125	6.56	20

Matrix Spike Dup (B0J2101-MSD2)

Source: 1010005-17 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Mercury	0.347		0.065	0.324	0.051	91.2	75-125	7.85	20

Matrix Spike Dup (B0J2101-MSD3)

Source: 1010005-24 Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg dry	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Mercury	0.363		0.071	0.353	0.047	89.8	75-125	0.73	20

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Metals by CLP ILMO5.3 - CVAAS - Quality Control

Batch: B0J2101 **Sample Type: Solid**

Reference (B0J2101-SRM1)

Prepared: 10/21/2010 Analyzed: 10/21/2010

Targets

ANALYTE	Result mg/kg wet	Analyte Qualifiers	Reporting Limit	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Mercury	4.17		0.726	3.58		116	51.8-148		

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USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory, 10625 Fallstone Road, Houston TX 77099, (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12 1700	Isaiah Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SD-02	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374788, 374789 (2)	SD-02	S: 10/12/2010 9:38	
SD-03	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374790, 374791 (2)	SD-03	S: 10/12/2010 11:43	
SD-04	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374792, 374793 (2)	SD-04	S: 10/12/2010 12:17	
SD-05	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374794, 374795 (2)	SD-05	S: 10/12/2010 16:30	
SD-06	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374796, 374797 (2)	SD-06	S: 10/12/2010 15:10	
SD-07	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374798, 374799 (2)	SD-07	S: 10/12/2010 15:35	
SD-09	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374800, 374801 (2)	SD-09	S: 10/12/2010 16:05	
SD-10	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374802, 374803 (2)	SD-10	S: 10/12/2010 16:05	
SDBK-01	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374804, 374805 (2)	SDBK-01	S: 10/12/2010 8:54	
SDBK-08	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374806, 374807 (2)	SDBK-08	S: 10/12/2010 15:46	

Cooler 1

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0002

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Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

EPA USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No:
L

Date Shipped: 10/13/2010	Chain of Custody Record	Sampler Signature:	For Lab Use Only
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 872836175564	1 Michael Gates 10/12/10 17:00	Tsaeh Harris 10/14/10 8:45	Unit Price:
Shipped to: U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-02	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374808, 374809 (2)	SS-02	S: 10/12/2010 11:08	

Cooler 1

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? ___	Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

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USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No:
L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:50	Isaich Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-03	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374848, 374849 (2)	SS-03	S: 10/12/2010 10:57	
SS-04	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374850, 374851 (2)	SS-04	S: 10/12/2010 10:49	
SS-05	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374852, 374853 (2)	SS-05	S: 10/12/2010 10:35	
SS-06	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374854, 374855 (2)	SS-06	S: 10/12/2010 10:35	
SS-07	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374856, 374857 (2)	SS-07	S: 10/12/2010 10:24	
Cooler 1 SS-08	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374858, 374859 (2)	SS-08	S: 10/12/2010 12:22	
Cooler 2 SS-09	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374860, 374861 (2)	SS-09	S: 10/12/2010 9:50	
SS-10	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374862, 374863 (2)	SS-10	S: 10/12/2010 9:06	
SS-11	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374864, 374865 (2)	SS-11	S: 10/12/2010 9:16	
SS-12	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374866, 374867 (2)	SS-12	S: 10/12/2010 9:25	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __
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TR Number: 6-320353436-101310-0003

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Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
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USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory, 10625 Fallstone Road, Houston TX 77099, (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:50	Isaiah Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

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Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-03	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374848, 374849 (2)	SS-03	S: 10/12/2010 10:57	
SS-04	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374850, 374851 (2)	SS-04	S: 10/12/2010 10:49	
SS-05	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374852, 374853 (2)	SS-05	S: 10/12/2010 10:35	
SS-06	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374854, 374855 (2)	SS-06	S: 10/12/2010 10:35	
SS-07	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374856, 374857 (2)	SS-07	S: 10/12/2010 10:24	
SS-08	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374858, 374859 (2)	SS-08	S: 10/12/2010 12:22	
SS-09	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374860, 374861 (2)	SS-09	S: 10/12/2010 9:50	
SS-10	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374862, 374863 (2)	SS-10	S: 10/12/2010 9:06	
SS-11	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374864, 374865 (2)	SS-11	S: 10/12/2010 9:16	
SS-12	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374866, 374867 (2)	SS-12	S: 10/12/2010 9:25	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

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USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:00	Tsaich Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-13	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374868, 374869 (2)	SS-13	S: 10/12/2010	12:02	
SS-14	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374870, 374871 (2)	SS-14	S: 10/12/2010	13:47	
SS-15	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374872, 374873 (2)	SS-15	S: 10/12/2010	13:47	
SS-16	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374874, 374875 (2)	SS-16	S: 10/12/2010	14:50	
SS-17	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374876, 374877 (2)	SS-17	S: 10/12/2010	14:40	
SS-18	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374878, 374879 (2)	SS-18	S: 10/12/2010	14:30	
SS-19	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374880, 374881 (2)	SS-19	S: 10/12/2010	14:20	
SS-20	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374882, 374883 (2)	SS-20	S: 10/12/2010	14:13	
SSBK-01	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374884, 374885 (2)	SSBK-01	S: 10/12/2010	11:25	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0003

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, 15000 Conference Center Dr., Chantilly, VA. 20151-3819 Phone 703/818-4200; Fax 703/818-4602

F2V5.1.047 Page 2 of 2

Environmental Protection Agency

Region 6 Laboratory

10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

Notes and Definitions

L	The identification of the analyte is acceptable; the reported value may be biased low. The actual value is expected to be greater than the reported value.
A	This sample was extracted at a single acid pH.
HTS	Sample was prepared and/or analyzed past recommended holding time. Concentrations should be considered minimum values.
AES	Atomic Emission Spectrometer
CVAA	Cold Vapor Atomic Absorption
ECD	Electron Capture Detector
GC	Gas Chromatograph
GFAA	Graphite Furnace Atomic Absorption
ICP	Inductively Coupled Plasma
MS	Mass Spectrometer
NA	Not Applicable
NPD	Nitrogen Phosphorous Detector
NR	Not Reported
TCLP	Toxicity Characteristic Leaching Procedure
U	Undetected
#	Out of QC limits

Initial pressure in air analyses is the pressure at which the canister was received in psia (pounds *per* square inch absolute pressure).

The pH reported for Volatile liquid samples was tested using a 0-14 pH indicator strip for the purpose of verifying chemical preservation.

The statistical software used for the reporting of toxicity data is ToxCalc 5.0.32, Environmental Toxicity Data Analysis System 1994-2007 Tidepool Scientific Software.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

December 13 , 2010

MEMORANDUM

SUBJECT: Contract Laboratory Program Data Review

FROM: for M. Elfeky Marvelyn Humphrey, ESAT Regional Project Officer
Environmental Services Branch (6MD-H)

TO: Philip Ofosu, Superfund Project Manager (6SF-TR)

Site : **MILL CREEK TRIBUTARY**

Case#: **40673**

SDG#: **F3N87**

The EPA Region 6 Environmental Services Branch ESAT data review team has completed a review of the submitted Contract Laboratory Program (CLP) data package for the referenced site. The samples analyzed and reviewed are detailed in the attached Regional data review report.

The data package is acceptable for regional use. Problems, if any, are listed in the report narrative. If you have any questions regarding the data review report, please contact me at (281) 983-2140.

ENVIRONMENTAL SERVICES ASSISTANCE TEAM

ESAT Region 6
10625 Fallstone Road
Houston, TX 77099

Alion Science and Technology

MEMORANDUM

DATE: December 8, 2010

TO: Marvelyn Humphrey, ESAT PO, Region 6 EPA

FROM: Tseng-Ying Fan, Data Reviewer, ESAT

THRU: Dominic G. Jarecki, ESAT Program Manager, ESAT DGJ

SUBJECT: CLP Data Review

Contract No.:	EP-W-06-030
TO No.:	018
Task/Sub-Task:	2-11
ESAT Doc. No.:	9018-211-0128
TDF No.:	6-10-206A
ESAT File No.:	O-0609

Attached is the data review summary for Case # 40673
SDG # F3N87
Site Mill Creek Tributary

COMMENTS:

I. LEVEL OF DATA REVIEW

Modified CADRE Review was performed for this data package.

II. CONTRACTUAL ASSESSMENT OF THE DATA PACKAGE

The CCS did not report any problem that affected sample data usability.

III. TECHNICAL USABILITY ASSESSMENT OF THE DATA PACKAGE

Some results were qualified for a technical problem that was not considered significant.

IV. OTHER AREA OF CONCERN

The Airbill number was omitted from the OTR/COC Record.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE ROAD
HOUSTON, TEXAS 77099
ORGANIC REGIONAL DATA ASSESSMENT

CASE NO.	40673	SITE	Mill Creek Tributary
LABORATORY	KAP	NO. OF SAMPLES	10
CONTRACT#	EP-W-05-032	MATRIX	Soil
SDG#	F3N87	REVIEWER (IF NOT ESB)	ESAT
SOW#	SOM01.2	REVIEWER'S NAME	Tseng-Ying Fan
SF#	302DD2CA6L5	COMPLETION DATE	December 8, 2010

SAMPLE NO.					
	F3N87	F3N91	F3N95		
	F3N88	F3N92	F3N96		
	F3N89	F3N93			
	F3N90	F3N94			

DATA ASSESSMENT SUMMARY

	BNA	PEST	ARO
1. HOLDING TIMES	O	O	O
2. GC/MS TUNE/INSTR. PERFORM.	O	O	O
3. CALIBRATIONS	O	M	O
4. BLANKS	O	O	O
5. DMC/SURROGATES	O	O	O
6. MATRIX SPIKE/DUPLICATE/LCS	N/A	O	O
7. OTHER QC	N/A	N/A	N/A
8. INTERNAL STANDARDS	O	N/A	N/A
9. COMPOUND ID/QUANTITATION	O	O	O
10. PERFORMANCE/COMPLETENESS	O	O	O
11. OVERALL ASSESSMENT	O	M	O

O = Data had no problems.
M = Data qualified because of major or minor problems.
Z = Data unacceptable.
NA = Not applicable.

ACTION ITEMS:

AREA OF CONCERN: DDT and methoxychlor failed the technical %D calibration criteria for the PEM associated with all field sample analyses on one column.

COMMENTS/CLARIFICATIONS
REGION 6 CLP QA REVIEW

CASE 40673 **SDG** F3N87 **SITE** Mill Creek Tributary **LAB** KAP

COMMENTS: This SDG consisted of ten soil samples for BNA, PEST, and ARO analyses following CLP SOW SOM01.2. The OTR/COC Records did not designate any laboratory QC sample, and the laboratory performed MS/MSD analyses on sample F3N87.

The soil sample CRQL's required correction for moisture content. The corrected CRQL's, which were frequently higher than the CRQL's listed in the SOW, were reported by the laboratory and are referred to as sample quantitation limits (SQL's) in this report. The only target compounds reported at concentrations above the SQL's were bis(2-ethylhexyl)phthalate or PAH's in three BNA samples.

Modified CADRE review was performed for this package as requested by the Region. The CCS and CADRE primarily determined the laboratory contractual compliance and the technical usability of the sample results, respectively. The raw data review was limited to that performed by CADRE on the staged electronic data deliverables (SEDD). The reviewer performed supplemental hardcopy forms checking and applied Region 6 guidelines, where necessary, to account for known limitations of the electronic review process. Therefore, the reviewer's final assessments may deviate from those found in the CADRE report. The CADRE narrative is attached to this report as an addendum for additional information.

DATA ASSESSMENT: The QC problem affecting data usability is addressed below.

> The reviewer qualified the results as estimated for DDT and methoxychlor for all PEST samples because these analytes failed the technical %D criteria for the associated PEM on one column.

OVERALL ASSESSMENT: Two results were qualified for all PEST samples because of a calibration problem. ESAT's final data qualifiers in the DST indicate the technical usability of all reported sample results. An Evidence Audit was conducted for the CSF, and the audit results were reported on the Evidence Inventory Checklist.

The laboratory submitted some replacement data pages and the pdf file in response to the Region 6 RSCC. The resubmitted pages have been used to replace the corresponding ones in the data package. The laboratory was contacted again for some CSF and reporting issues (see Resubmission Request) that are not expected to affect the DST.

ORGANIC ACRONYMS

%D	Percent Difference
%RSD	Percent Relative Standard Deviation
ARO	Aroclors
BFB	4-Bromofluorobenzene
BNA	Base/Neutral and Acid
CADRE	Computer-Aided Data Review and Evaluation
CCS	Contract Compliance Screening
CCV	Continuing Calibration Verification
CF	Calibration Factor
CRQL	Contract Required Quantitation Limit
CSF	Complete SDG File
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DMC	Deuterated Monitoring Compound
DST	Data Summary Table
GC/ECD	Gas Chromatograph/Electron Capture Detector
GC/MS	Gas Chromatograph/Mass Spectrometer
GPC	Gel Permeation Chromatography
IC	Initial Calibration
INDA(B,C)	Individual Standard Mixture A(or B or C)
IS	Internal Standard
LCS	Laboratory Control Sample
LMVOA	Low/Medium Volatile Organic Analysis
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NFG	National Functional Guidelines
OTR/COC	Organic Traffic Report/Chain of Custody
PAH	Polynuclear Aromatic Hydrocarbon
PE	Performance Evaluation
PEM	Performance Evaluation Mixture
PEST	Pesticides
QA	Quality Assurance
QC	Quality Control
QL	Quantitation Limit
RIC	Reconstructed Ion Chromatogram
RPD	Relative Percent Difference
RRF	Relative Response Factor
RRT	Relative Retention Time
RSCC	Regional Sample Control Center
RT	Retention Time
SDG	Sample Delivery Group
SDMC	Semivolatile Deuterated Monitoring Compound
SIM	Selected Ion Monitoring
SMO	Sample Management Office
SOW	Statement of Work
SQL	Sample Quantitation Limit
SVOA	Semivolatile Organic Analysis
TCL	Target Compound List
TCX	Tetrachloro-m-xylene
TIC	Tentatively Identified Compound
TVOA	Trace Volatile Organic Analysis
VDMC	Volatile Deuterated Monitoring Compound
VOA	Volatile Organic Analysis

HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE: Case Number

SDG: SDG Number

EPASAMP: EPA Sample Number

LABID: Laboratory File/Sample ID

MATRIX: Sample Matrix

ANDATE: Sample Analysis Date

ANTIME: Sample Analysis Time

CASNUM: Compound CAS Number

ANALYTE: Compound Name

CONC: Compound Concentration

VALDQAL: Region 6 Organic Data Validation Qualifier (see Organic Data Qualifier Definitions on the next page)

UNITS: Concentration Units

ADJCRQL: Adjusted Contract Required Quantitation Limit Value

SMPDATE: Sampling Date

STATLOC: Station Location

Disclaimer: ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, VALDQAL, and ADJCRQL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported results.

ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

U Not detected at reported quantitation limit.

N Identification is tentative.

J Estimated value.

L Reported concentration is below the CRQL.

M Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.

R Unusable.

$\wedge$ High biased. Actual concentration may be lower than the concentration reported.

$\vee$ Low biased. Actual concentration may be higher than the concentration reported.

F+ A false positive exists.

F- A false negative exists.

UJ Estimated quantitation limit.

T Identification is questionable because of absence of other commonly coexisting pesticides.

C Identification of pesticide or aroclor has been confirmed by Gas Chromatography/Mass Spectrometer (GC/MS).

X Identification of pesticide or aroclor could not be confirmed by GC/MS when attempted.

***** Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	88-74-4	2-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	99-09-2	3-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	51-28-5	2,4-Dinitrophenol	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	100-02-7	4-Nitrophenol	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	100-01-6	4-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	534-52-1	4,6-Dinitro-2-methylphenol	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	87-86-5	Pentachlorophenol	360	U	UG/KG	360	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87

40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	10:30:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-12 F3N87
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	88-74-4	2-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	99-09-2	3-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	51-28-5	2,4-Dinitrophenol	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	100-02-7	4-Nitrophenol	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	100-01-6	4-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-13 F3N88

40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	534-52-1	4,6-Dinitro-2-methylphenol	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	87-86-5	Pentachlorophenol	340	U	UG/KG	340	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	11:01:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	88-74-4	2-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89

40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	99-09-2	3-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	51-28-5	2,4-Dinitrophenol	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	100-02-7	4-Nitrophenol	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	100-01-6	4-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	534-52-1	4,6-Dinitro-2-methylphenol	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	87-86-5	Pentachlorophenol	370	U	UG/KG	370	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	11:32:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-14 F3N89
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90

40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	88-74-4	2-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	99-09-2	3-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	51-28-5	2,4-Dinitrophenol	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	100-02-7	4-Nitrophenol	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	100-01-6	4-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	534-52-1	4,6-Dinitro-2-methylphenol	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	87-86-5	Pentachlorophenol	360	U	UG/KG	360	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	12:02:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91

40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	88-74-4	2-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	99-09-2	3-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	51-28-5	2,4-Dinitrophenol	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	100-02-7	4-Nitrophenol	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	100-01-6	4-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	534-52-1	4,6-Dinitro-2-methylphenol	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	87-86-5	Pentachlorophenol	360	U	UG/KG	360	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-16 F3N91

40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	12:33:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-16 F3N91
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	100-52-7	Benzaldehyde	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	108-95-2	Phenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	111-44-4	Bis(2-chloroethyl)ether	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	95-57-8	2-Chlorophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	95-48-7	2-Methylphenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	108-60-1	2,2'-Oxybis(1-chloropropane)	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	98-86-2	Acetophenone	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	106-44-5	4-Methylphenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	621-64-7	N-Nitroso-di-n-propylamine	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	67-72-1	Hexachloroethane	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	98-95-3	Nitrobenzene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	78-59-1	Isophorone	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	88-75-5	2-Nitrophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	105-67-9	2,4-Dimethylphenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	111-91-1	Bis(2-chloroethoxy)methane	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	120-83-2	2,4-Dichlorophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	91-20-3	Naphthalene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	106-47-8	4-Chloroaniline	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	87-68-3	Hexachlorobutadiene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	105-60-2	Caprolactam	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	59-50-7	4-Chloro-3-methylphenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	91-57-6	2-Methylnaphthalene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	77-47-4	Hexachlorocyclopentadiene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	88-06-2	2,4,6-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	95-95-4	2,4,5-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	92-52-4	1,1'-Biphenyl	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	91-58-7	2-Chloronaphthalene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	88-74-4	2-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	131-11-3	Dimethylphthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	606-20-2	2,6-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	208-96-8	Acenaphthylene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	99-09-2	3-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	83-32-9	Acenaphthene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	51-28-5	2,4-Dinitrophenol	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	100-02-7	4-Nitrophenol	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	132-64-9	Dibenzofuran	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	121-14-2	2,4-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	84-66-2	Diethylphthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	86-73-7	Fluorene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	7005-72-3	4-Chlorophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	100-01-6	4-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	534-52-1	4,6-Dinitro-2-methylphenol	390	U	UG/KG	390	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	86-30-6	N-Nitrosodiphenylamine	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	101-55-3	4-Bromophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	118-74-1	Hexachlorobenzene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	1912-24-9	Atrazine	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	87-86-5	Pentachlorophenol	390	U	UG/KG	390	10/12/2010	SS-17 F3N92

40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	85-01-8	Phenanthrene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	120-12-7	Anthracene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	86-74-8	Carbazole	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	84-74-2	Di-n-butylphthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	206-44-0	Fluoranthene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	129-00-0	Pyrene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	85-68-7	Butylbenzylphthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	91-94-1	3,3'-Dichlorobenzidine	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	56-55-3	Benzo(a)anthracene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	218-01-9	Chrysene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	117-81-7	Bis(2-ethylhexyl)phthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	117-84-0	Di-n-octylphthalate	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	205-99-2	Benzo(b)fluoranthene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	207-08-9	Benzo(k)fluoranthene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	50-32-8	Benzo(a)pyrene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	193-39-5	Indeno(1,2,3-cd)pyrene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	53-70-3	Dibenzo(a,h)anthracene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	191-24-2	Benzo(g,h,i)perylene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	13:04:00	58-90-2	2,3,4,6-Tetrachlorophenol	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	100-52-7	Benzaldehyde	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	108-95-2	Phenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	111-44-4	Bis(2-chloroethyl)ether	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	95-57-8	2-Chlorophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	95-48-7	2-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	108-60-1	2,2'-Oxybis(1-chloropropane)	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	98-86-2	Acetophenone	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	106-44-5	4-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	621-64-7	N-Nitroso-di-n-propylamine	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	67-72-1	Hexachloroethane	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	98-95-3	Nitrobenzene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	78-59-1	Isophorone	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	88-75-5	2-Nitrophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	105-67-9	2,4-Dimethylphenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	111-91-1	Bis(2-chloroethoxy)methane	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	120-83-2	2,4-Dichlorophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	91-20-3	Naphthalene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	106-47-8	4-Chloroaniline	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	87-68-3	Hexachlorobutadiene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	105-60-2	Caprolactam	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	59-50-7	4-Chloro-3-methylphenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	91-57-6	2-Methylnaphthalene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	77-47-4	Hexachlorocyclopentadiene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	88-06-2	2,4,6-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	95-95-4	2,4,5-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	92-52-4	1,1'-Biphenyl	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	91-58-7	2-Chloronaphthalene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	88-74-4	2-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	131-11-3	Dimethylphthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	606-20-2	2,6-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	208-96-8	Acenaphthylene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	99-09-2	3-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	83-32-9	Acenaphthene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	51-28-5	2,4-Dinitrophenol	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	100-02-7	4-Nitrophenol	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	132-64-9	Dibenzofuran	210	U	UG/KG	210	10/12/2010	SS-18 F3N93

40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	121-14-2	2,4-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	84-66-2	Diethylphthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	86-73-7	Fluorene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	7005-72-3	4-Chlorophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	100-01-6	4-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	534-52-1	4,6-Dinitro-2-methylphenol	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	86-30-6	N-Nitrosodiphenylamine	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	95-94-3	1,2,4,5-Tetrachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	101-55-3	4-Bromophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	118-74-1	Hexachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	1912-24-9	Atrazine	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	87-86-5	Pentachlorophenol	400	U	UG/KG	400	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	85-01-8	Phenanthrene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	120-12-7	Anthracene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	86-74-8	Carbazole	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	84-74-2	Di-n-butylphthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	206-44-0	Fluoranthene	92	LJ	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	129-00-0	Pyrene	84	LJ	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	85-68-7	Butylbenzylphthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	91-94-1	3,3'-Dichlorobenzidine	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	56-55-3	Benzo(a)anthracene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	218-01-9	Chrysene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	117-81-7	Bis(2-ethylhexyl)phthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	117-84-0	Di-n-octylphthalate	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	205-99-2	Benzo(b)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	207-08-9	Benzo(k)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	50-32-8	Benzo(a)pyrene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	193-39-5	Indeno(1,2,3-cd)pyrene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	53-70-3	Dibenzo(a,h)anthracene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	191-24-2	Benzo(g,h,i)perylene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	13:35:00	58-90-2	2,3,4,6-Tetrachlorophenol	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	100-52-7	Benzaldehyde	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	108-95-2	Phenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	111-44-4	Bis(2-chloroethyl)ether	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	95-57-8	2-Chlorophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	95-48-7	2-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	108-60-1	2,2'-Oxybis(1-chloropropane)	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	98-86-2	Acetophenone	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	106-44-5	4-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	621-64-7	N-Nitroso-di-n-propylamine	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	67-72-1	Hexachloroethane	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	98-95-3	Nitrobenzene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	78-59-1	Isophorone	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	88-75-5	2-Nitrophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	105-67-9	2,4-Dimethylphenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	111-91-1	Bis(2-chloroethoxy)methane	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	120-83-2	2,4-Dichlorophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	91-20-3	Naphthalene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	106-47-8	4-Chloroaniline	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	87-68-3	Hexachlorobutadiene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	105-60-2	Caprolactam	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	59-50-7	4-Chloro-3-methylphenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	91-57-6	2-Methylnaphthalene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	77-47-4	Hexachlorocyclopentadiene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	88-06-2	2,4,6-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94

40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	95-95-4	2,4,5-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	92-52-4	1,1'-Biphenyl	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	91-58-7	2-Chloronaphthalene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	88-74-4	2-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	131-11-3	Dimethylphthalate	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	606-20-2	2,6-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	208-96-8	Acenaphthylene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	99-09-2	3-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	83-32-9	Acenaphthene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	51-28-5	2,4-Dinitrophenol	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	100-02-7	4-Nitrophenol	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	132-64-9	Dibenzofuran	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	121-14-2	2,4-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	84-66-2	Diethylphthalate	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	86-73-7	Fluorene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	7005-72-3	4-Chlorophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	100-01-6	4-Nitroaniline	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	534-52-1	4,6-Dinitro-2-methylphenol	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	86-30-6	N-Nitrosodiphenylamine	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	95-94-3	1,2,4,5-Tetrachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	101-55-3	4-Bromophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	118-74-1	Hexachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	1912-24-9	Atrazine	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	87-86-5	Pentachlorophenol	400	U	UG/KG	400	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	85-01-8	Phenanthrene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	120-12-7	Anthracene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	86-74-8	Carbazole	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	84-74-2	Di-n-butylphthalate	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	206-44-0	Fluoranthene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	129-00-0	Pyrene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	85-68-7	Butylbenzylphthalate	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	91-94-1	3,3'-Dichlorobenzidine	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	56-55-3	Benzo(a)anthracene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	218-01-9	Chrysene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	117-81-7	Bis(2-ethylhexyl)phthalate	260		UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	117-84-0	Di-n-octylphthalate	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	205-99-2	Benzo(b)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	207-08-9	Benzo(k)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	50-32-8	Benzo(a)pyrene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	193-39-5	Indeno(1,2,3-cd)pyrene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	53-70-3	Dibenzo(a,h)anthracene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	191-24-2	Benzo(g,h,i)perylene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	14:06:00	58-90-2	2,3,4,6-Tetrachlorophenol	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	100-52-7	Benzaldehyde	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	108-95-2	Phenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	111-44-4	Bis(2-chloroethyl)ether	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	95-57-8	2-Chlorophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	95-48-7	2-Methylphenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	108-60-1	2,2'-Oxybis(1-chloropropane)	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	98-86-2	Acetophenone	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	106-44-5	4-Methylphenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	621-64-7	N-Nitroso-di-n-propylamine	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	67-72-1	Hexachloroethane	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	98-95-3	Nitrobenzene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	78-59-1	Isophorone	200	U	UG/KG	200	10/12/2010	SS-20 F3N95

40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	88-75-5	2-Nitrophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	105-67-9	2,4-Dimethylphenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	111-91-1	Bis(2-chloroethoxy)methane	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	120-83-2	2,4-Dichlorophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	91-20-3	Naphthalene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	106-47-8	4-Chloroaniline	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	87-68-3	Hexachlorobutadiene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	105-60-2	Caprolactam	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	59-50-7	4-Chloro-3-methylphenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	91-57-6	2-Methylnaphthalene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	77-47-4	Hexachlorocyclopentadiene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	88-06-2	2,4,6-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	95-95-4	2,4,5-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	92-52-4	1,1'-Biphenyl	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	91-58-7	2-Chloronaphthalene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	88-74-4	2-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	131-11-3	Dimethylphthalate	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	606-20-2	2,6-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	208-96-8	Acenaphthylene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	99-09-2	3-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	83-32-9	Acenaphthene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	51-28-5	2,4-Dinitrophenol	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	100-02-7	4-Nitrophenol	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	132-64-9	Dibenzofuran	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	121-14-2	2,4-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	84-66-2	Diethylphthalate	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	86-73-7	Fluorene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	7005-72-3	4-Chlorophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	100-01-6	4-Nitroaniline	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	534-52-1	4,6-Dinitro-2-methylphenol	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	86-30-6	N-Nitrosodiphenylamine	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	101-55-3	4-Bromophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	118-74-1	Hexachlorobenzene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	1912-24-9	Atrazine	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	87-86-5	Pentachlorophenol	390	U	UG/KG	390	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	85-01-8	Phenanthrene	280		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	120-12-7	Anthracene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	86-74-8	Carbazole	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	84-74-2	Di-n-butylphthalate	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	206-44-0	Fluoranthene	550		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	129-00-0	Pyrene	440		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	85-68-7	Butylbenzylphthalate	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	91-94-1	3,3'-Dichlorobenzidine	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	56-55-3	Benzo(a)anthracene	160	LJ	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	218-01-9	Chrysene	320		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	117-81-7	Bis(2-ethylhexyl)phthalate	140	LJ	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	117-84-0	Di-n-octylphthalate	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	205-99-2	Benzo(b)fluoranthene	350		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	207-08-9	Benzo(k)fluoranthene	240		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	50-32-8	Benzo(a)pyrene	250		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	193-39-5	Indeno(1,2,3-cd)pyrene	260		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	53-70-3	Dibenzo(a,h)anthracene	100	LJ	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	191-24-2	Benzo(g,h,i)perylene	330		UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	14:37:00	58-90-2	2,3,4,6-Tetrachlorophenol	200	U	UG/KG	200	10/12/2010	SS-20 F3N95

40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	100-52-7	Benzaldehyde	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	108-95-2	Phenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	111-44-4	Bis(2-chloroethyl)ether	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	95-57-8	2-Chlorophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	95-48-7	2-Methylphenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	108-60-1	2,2'-Oxybis(1-chloropropane)	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	98-86-2	Acetophenone	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	106-44-5	4-Methylphenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	621-64-7	N-Nitroso-di-n-propylamine	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	67-72-1	Hexachloroethane	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	98-95-3	Nitrobenzene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	78-59-1	Isophorone	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	88-75-5	2-Nitrophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	105-67-9	2,4-Dimethylphenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	111-91-1	Bis(2-chloroethoxy)methane	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	120-83-2	2,4-Dichlorophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	91-20-3	Naphthalene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	106-47-8	4-Chloroaniline	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	87-68-3	Hexachlorobutadiene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	105-60-2	Caprolactam	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	59-50-7	4-Chloro-3-methylphenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	91-57-6	2-Methylnaphthalene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	77-47-4	Hexachlorocyclopentadiene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	88-06-2	2,4,6-Trichlorophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	95-95-4	2,4,5-Trichlorophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	92-52-4	1,1'-Biphenyl	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	91-58-7	2-Chloronaphthalene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	88-74-4	2-Nitroaniline	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	131-11-3	Dimethylphthalate	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	606-20-2	2,6-Dinitrotoluene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	208-96-8	Acenaphthylene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	99-09-2	3-Nitroaniline	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	83-32-9	Acenaphthene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	51-28-5	2,4-Dinitrophenol	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	100-02-7	4-Nitrophenol	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	132-64-9	Dibenzofuran	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	121-14-2	2,4-Dinitrotoluene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	84-66-2	Diethylphthalate	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	86-73-7	Fluorene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	7005-72-3	4-Chlorophenyl-phenylether	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	100-01-6	4-Nitroaniline	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	534-52-1	4,6-Dinitro-2-methylphenol	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	86-30-6	N-Nitrosodiphenylamine	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	95-94-3	1,2,4,5-Tetrachlorobenzene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	101-55-3	4-Bromophenyl-phenylether	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	118-74-1	Hexachlorobenzene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	1912-24-9	Atrazine	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	87-86-5	Pentachlorophenol	340	U	UG/KG	340	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	85-01-8	Phenanthrene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	120-12-7	Anthracene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	86-74-8	Carbazole	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	84-74-2	Di-n-butylphthalate	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	206-44-0	Fluoranthene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	129-00-0	Pyrene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	85-68-7	Butylbenzylphthalate	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96

40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	91-94-1	3,3'-Dichlorobenzidine	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	56-55-3	Benzo(a)anthracene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	218-01-9	Chrysene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	117-81-7	Bis(2-ethylhexyl)phthalate	400		UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	117-84-0	Di-n-octylphthalate	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	205-99-2	Benzo(b)fluoranthene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	207-08-9	Benzo(k)fluoranthene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	50-32-8	Benzo(a)pyrene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	193-39-5	Indeno(1,2,3-cd)pyrene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	53-70-3	Dibenzo(a,h)anthracene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	191-24-2	Benzo(g,h,i)perylene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	15:08:00	58-90-2	2,3,4,6-Tetrachlorophenol	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	12674-11-2	Aroclor-1016	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	11104-28-2	Aroclor-1221	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	11141-16-5	Aroclor-1232	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	53469-21-9	Aroclor-1242	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	12672-29-6	Aroclor-1248	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	11097-69-1	Aroclor-1254	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	11096-82-5	Aroclor-1260	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	37324-23-5	Aroclor-1262	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/01/2010	21:07:00	11100-14-4	Aroclor-1268	36	U	UG/KG	36	10/12/2010	SS-12 F3N87
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	12674-11-2	Aroclor-1016	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	11104-28-2	Aroclor-1221	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	11141-16-5	Aroclor-1232	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	53469-21-9	Aroclor-1242	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	12672-29-6	Aroclor-1248	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	11097-69-1	Aroclor-1254	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	11096-82-5	Aroclor-1260	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	37324-23-5	Aroclor-1262	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/01/2010	21:40:00	11100-14-4	Aroclor-1268	34	U	UG/KG	34	10/12/2010	SS-13 F3N88
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	12674-11-2	Aroclor-1016	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	11104-28-2	Aroclor-1221	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	11141-16-5	Aroclor-1232	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	53469-21-9	Aroclor-1242	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	12672-29-6	Aroclor-1248	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	11097-69-1	Aroclor-1254	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	11096-82-5	Aroclor-1260	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	37324-23-5	Aroclor-1262	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/01/2010	22:12:00	11100-14-4	Aroclor-1268	37	U	UG/KG	37	10/12/2010	SS-14 F3N89
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	12674-11-2	Aroclor-1016	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	11104-28-2	Aroclor-1221	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	11141-16-5	Aroclor-1232	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	53469-21-9	Aroclor-1242	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	12672-29-6	Aroclor-1248	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	11097-69-1	Aroclor-1254	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	11096-82-5	Aroclor-1260	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	37324-23-5	Aroclor-1262	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/01/2010	22:45:00	11100-14-4	Aroclor-1268	36	U	UG/KG	36	10/12/2010	SS-15 F3N90
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	12674-11-2	Aroclor-1016	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	11104-28-2	Aroclor-1221	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	11141-16-5	Aroclor-1232	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	53469-21-9	Aroclor-1242	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	12672-29-6	Aroclor-1248	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	11097-69-1	Aroclor-1254	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	11096-82-5	Aroclor-1260	36	U	UG/KG	36	10/12/2010	SS-16 F3N91

40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	37324-23-5	Aroclor-1262	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/01/2010	23:17:00	11100-14-4	Aroclor-1268	36	U	UG/KG	36	10/12/2010	SS-16 F3N91
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	12674-11-2	Aroclor-1016	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	11104-28-2	Aroclor-1221	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	11141-16-5	Aroclor-1232	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	53469-21-9	Aroclor-1242	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	12672-29-6	Aroclor-1248	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	11097-69-1	Aroclor-1254	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	11096-82-5	Aroclor-1260	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	37324-23-5	Aroclor-1262	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/01/2010	23:50:00	11100-14-4	Aroclor-1268	39	U	UG/KG	39	10/12/2010	SS-17 F3N92
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	12674-11-2	Aroclor-1016	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	11104-28-2	Aroclor-1221	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	11141-16-5	Aroclor-1232	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	53469-21-9	Aroclor-1242	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	12672-29-6	Aroclor-1248	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	11097-69-1	Aroclor-1254	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	11096-82-5	Aroclor-1260	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	37324-23-5	Aroclor-1262	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	00:23:00	11100-14-4	Aroclor-1268	40	U	UG/KG	40	10/12/2010	SS-18 F3N93
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	12674-11-2	Aroclor-1016	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	11104-28-2	Aroclor-1221	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	11141-16-5	Aroclor-1232	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	53469-21-9	Aroclor-1242	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	12672-29-6	Aroclor-1248	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	11097-69-1	Aroclor-1254	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	11096-82-5	Aroclor-1260	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	37324-23-5	Aroclor-1262	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	00:55:00	11100-14-4	Aroclor-1268	41	U	UG/KG	41	10/12/2010	SS-19 F3N94
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	12674-11-2	Aroclor-1016	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	11104-28-2	Aroclor-1221	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	11141-16-5	Aroclor-1232	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	53469-21-9	Aroclor-1242	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	12672-29-6	Aroclor-1248	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	11097-69-1	Aroclor-1254	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	11096-82-5	Aroclor-1260	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	37324-23-5	Aroclor-1262	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	01:28:00	11100-14-4	Aroclor-1268	38	U	UG/KG	38	10/12/2010	SS-20 F3N95
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	12674-11-2	Aroclor-1016	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	11104-28-2	Aroclor-1221	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	11141-16-5	Aroclor-1232	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	53469-21-9	Aroclor-1242	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	12672-29-6	Aroclor-1248	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	11097-69-1	Aroclor-1254	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	11096-82-5	Aroclor-1260	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	37324-23-5	Aroclor-1262	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	02:00:00	11100-14-4	Aroclor-1268	34	U	UG/KG	34	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	309-00-2	Aldrin	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87

40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	60-57-1	Dieldrin	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	72-55-9	4,4'-DDE	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	33213-65-9	Endosulfan II	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	72-54-8	4,4'-DDD	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	53494-70-5	Endrin ketone	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.9	10/12/2010	SS-12 F3N87
40673	F3N87	F3N87	S-3534.01	S	11/02/2010	04:41:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-12 F3N87
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	309-00-2	Aldrin	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	60-57-1	Dieldrin	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	72-55-9	4,4'-DDE	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	72-20-8	Endrin	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	33213-65-9	Endosulfan II	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	72-54-8	4,4'-DDD	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	1031-07-8	Endosulfan sulfate	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	50-29-3	4,4'-DDT	3.5	UJ	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	53494-70-5	Endrin ketone	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	7421-93-4	Endrin aldehyde	3.5	U	UG/KG	3.5	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-13 F3N88
40673	F3N87	F3N88	S-3534.02	S	11/02/2010	05:18:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-13 F3N88
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	319-85-7	beta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	76-44-8	Heptachlor	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	60-57-1	Dieldrin	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	72-55-9	4,4'-DDE	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	72-20-8	Endrin	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	33213-65-9	Endosulfan II	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	72-54-8	4,4'-DDD	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	1031-07-8	Endosulfan sulfate	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	50-29-3	4,4'-DDT	3.7	UJ	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	53494-70-5	Endrin ketone	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	7421-93-4	Endrin aldehyde	3.7	U	UG/KG	3.7	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-14 F3N89
40673	F3N87	F3N89	S-3534.03	S	11/02/2010	05:56:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-14 F3N89

40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	319-85-7	beta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	76-44-8	Heptachlor	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	60-57-1	Dieldrin	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	72-55-9	4,4'-DDE	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	33213-65-9	Endosulfan II	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	72-54-8	4,4'-DDD	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	53494-70-5	Endrin ketone	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-15 F3N90
40673	F3N87	F3N90	S-3534.04	S	11/02/2010	06:34:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-15 F3N90
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	319-85-7	beta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	76-44-8	Heptachlor	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	60-57-1	Dieldrin	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	72-55-9	4,4'-DDE	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	33213-65-9	Endosulfan II	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	72-54-8	4,4'-DDD	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	53494-70-5	Endrin ketone	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-16 F3N91
40673	F3N87	F3N91	S-3534.05	S	11/02/2010	07:11:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-16 F3N91
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	319-84-6	alpha-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	319-85-7	beta-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	319-86-8	delta-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	58-89-9	gamma-BHC (Lindane)	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	76-44-8	Heptachlor	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	309-00-2	Aldrin	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	1024-57-3	Heptachlor epoxide	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	959-98-8	Endosulfan I	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	60-57-1	Dieldrin	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	72-55-9	4,4'-DDE	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	72-20-8	Endrin	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	33213-65-9	Endosulfan II	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	72-54-8	4,4'-DDD	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92

40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	1031-07-8	Endosulfan sulfate	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	50-29-3	4,4'-DDT	3.9	UJ	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	72-43-5	Methoxychlor	20	UJ	UG/KG	20	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	53494-70-5	Endrin ketone	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	7421-93-4	Endrin aldehyde	3.9	U	UG/KG	3.9	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	5103-71-9	alpha-Chlordane	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	5103-74-2	gamma-Chlordane	2.0	U	UG/KG	2.0	10/12/2010	SS-17 F3N92
40673	F3N87	F3N92	S-3534.06	S	11/02/2010	07:49:00	8001-35-2	Toxaphene	200	U	UG/KG	200	10/12/2010	SS-17 F3N92
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	319-84-6	alpha-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	319-85-7	beta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	319-86-8	delta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	58-89-9	gamma-BHC (Lindane)	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	76-44-8	Heptachlor	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	309-00-2	Aldrin	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	1024-57-3	Heptachlor epoxide	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	959-98-8	Endosulfan I	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	60-57-1	Dieldrin	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	72-55-9	4,4'-DDE	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	72-20-8	Endrin	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	33213-65-9	Endosulfan II	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	72-54-8	4,4'-DDD	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	1031-07-8	Endosulfan sulfate	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	50-29-3	4,4'-DDT	4.0	UJ	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	72-43-5	Methoxychlor	21	UJ	UG/KG	21	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	53494-70-5	Endrin ketone	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	7421-93-4	Endrin aldehyde	4.0	U	UG/KG	4.0	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	5103-71-9	alpha-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	5103-74-2	gamma-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-18 F3N93
40673	F3N87	F3N93	S-3534.07	S	11/02/2010	08:26:00	8001-35-2	Toxaphene	210	U	UG/KG	210	10/12/2010	SS-18 F3N93
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	319-84-6	alpha-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	319-85-7	beta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	319-86-8	delta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	58-89-9	gamma-BHC (Lindane)	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	76-44-8	Heptachlor	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	309-00-2	Aldrin	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	1024-57-3	Heptachlor epoxide	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	959-98-8	Endosulfan I	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	60-57-1	Dieldrin	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	72-55-9	4,4'-DDE	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	72-20-8	Endrin	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	33213-65-9	Endosulfan II	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	72-54-8	4,4'-DDD	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	1031-07-8	Endosulfan sulfate	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	50-29-3	4,4'-DDT	4.0	UJ	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	72-43-5	Methoxychlor	21	UJ	UG/KG	21	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	53494-70-5	Endrin ketone	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	7421-93-4	Endrin aldehyde	4.0	U	UG/KG	4.0	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	5103-71-9	alpha-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	5103-74-2	gamma-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-19 F3N94
40673	F3N87	F3N94	S-3534.08	S	11/02/2010	09:04:00	8001-35-2	Toxaphene	210	U	UG/KG	210	10/12/2010	SS-19 F3N94
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	319-84-6	alpha-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	319-85-7	beta-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	319-86-8	delta-BHC	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	58-89-9	gamma-BHC (Lindane)	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	76-44-8	Heptachlor	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95

40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	309-00-2	Aldrin	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	1024-57-3	Heptachlor epoxide	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	959-98-8	Endosulfan I	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	60-57-1	Dieldrin	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	72-55-9	4,4'-DDE	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	72-20-8	Endrin	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	33213-65-9	Endosulfan II	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	72-54-8	4,4'-DDD	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	1031-07-8	Endosulfan sulfate	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	50-29-3	4,4'-DDT	3.8	UJ	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	72-43-5	Methoxychlor	20	UJ	UG/KG	20	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	53494-70-5	Endrin ketone	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	7421-93-4	Endrin aldehyde	3.8	U	UG/KG	3.8	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	5103-71-9	alpha-Chlordane	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	5103-74-2	gamma-Chlordane	2.0	U	UG/KG	2.0	10/12/2010	SS-20 F3N95
40673	F3N87	F3N95	S-3534.09	S	11/02/2010	09:42:00	8001-35-2	Toxaphene	200	U	UG/KG	200	10/12/2010	SS-20 F3N95
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	319-84-6	alpha-BHC	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	319-85-7	beta-BHC	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	319-86-8	delta-BHC	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	58-89-9	gamma-BHC (Lindane)	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	76-44-8	Heptachlor	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	309-00-2	Aldrin	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	1024-57-3	Heptachlor epoxide	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	959-98-8	Endosulfan I	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	60-57-1	Dieldrin	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	72-55-9	4,4'-DDE	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	72-20-8	Endrin	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	33213-65-9	Endosulfan II	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	72-54-8	4,4'-DDD	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	1031-07-8	Endosulfan sulfate	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	50-29-3	4,4'-DDT	3.4	UJ	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	72-43-5	Methoxychlor	17	UJ	UG/KG	17	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	53494-70-5	Endrin ketone	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	7421-93-4	Endrin aldehyde	3.4	U	UG/KG	3.4	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	5103-71-9	alpha-Chlordane	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	5103-74-2	gamma-Chlordane	1.7	U	UG/KG	1.7	10/12/2010	SSBK-01 F3N96
40673	F3N87	F3N96	S-3534.10	S	11/02/2010	10:19:00	8001-35-2	Toxaphene	170	U	UG/KG	170	10/12/2010	SSBK-01 F3N96

INORGANIC/ORGANIC COMPLETE SDG FILE (CSF) INVENTORY CHECKLIST

Case No. 40673 SDG No. F3N87 SDG Nos. To Follow Mod. Ref No. Date Rec 11/04/10

EPA Lab ID: KAP

Lab Location: The Woodlands, TX

Region: 6 Audit No.: 40673/F3N87

Re_Submitted CSF? Yes ____ No X

Box No(s): 1

COMMENTS:

Item	Description
8	According to the communication records provided by the Region 6 RSCC, the missing custody seal issue reported by the laboratory was a mistake. However, the Form DC-1 still had this issue recorded in the "Remarks" section. The laboratory has been requested to correct the Form DC-1.
Other	A master airbill (#872836175553) was reported on the Form DC-1 but was not included in the CSF. The auditor located this airbill in the CSF for SDG F3N67.

Over for additional comments.

ORIGINALS	YES	NO	N/A
CUSTODY SEALS			
1. Present on package?	X		
2. Intact upon receipt?	X		
FORM DC-2			
3. Numbering scheme accurate?	X		
4. Are enclosed documents listed?	X		
5. Are listed documents enclosed?	X		
FORM DC-1			
6. Present?	X		
7. Complete?	X		
8. Accurate?		X	
TRAFFIC REPORT /CHAIN-OF-CUSTODY RECORD(s)			
9. Signed?	X		
10. Dated?	X		
AIRBILLS/AIRBILL STICKER			
11. Present?	X		
12. Signed?	X		
13. Dated?	X		
SAMPLE TAGS			
14. Does DC-1 list tags as being included?	X		
15. Present?	X		
OTHER DOCUMENTS			
16. Complete?	X		
17. Legible?	X		
18. Original?		X	
18a. If "NO", does the copy indicate where original documents are located?	X		

Audited by: [signature] Tseng-Ying Fan / ESAT Data Reviewer Date 12/06/10

Audited by: ____ ____ Date ____

Signature Printed Name/Title

DC-2__

In Reference To Case No(s):
40673 SDG: F3N87 (O-0609)

Contract Laboratory Program
REGIONAL/LABORATORY COMMUNICATION SYSTEM
Resubmission Request

Laboratory Name:	KAP
Lab Contact:	Rao Alsakani
Region:	6
Regional Contact:	Mahmoud El-Feky - EPA
ESAT Reviewer:	Tseng-Ying Fan - ESAT

In reference to data for the following fraction(s):

CSF Deliverable PEST

Summary of Questions/Issues:

A. CSF Deliverable

According to the communication records available to the Region, the missing custody seal issue reported by the laboratory was a mistake. However, this issue was still recorded in the "Remarks" section of the Form DC-1. Please correct and resubmit the Form DC-1 (p. 722).

B. PEST

1. Forms III for the MS/MSD analyses were omitted. Please submit as pages 314A and 314B.

2. The reviewer detected the following discrepancies associated with the Form I's for the MS/MSD analyses.

   - Duplicate Form I's for F3N87MSD(1) were submitted on pages 487 and 488.
   - A Form I for F3N87MS(1) was omitted.

   Please resolve these discrepancies by deleting page 487, repaginating page 483 (Form I for F3N87MSD(2)) as page 487, and submitting the Form I for F3N87MS(1) as page 483.

NOTE: Any laboratory resubmission should be submitted either as an addendum to the original CSF with a revised Form DC-2 or submitted as a new CSF with a new Form DC-2 except for replacement pages (SOM01.2, p. B-33, sec. 2.6.3). Custody seals are required for all such shipments.

Resubmission Request

Continuation Page: 2
Laboratory/Contact: KAP/Rao Alsakani
In Reference to Case No. 40673 **SDG:** F3N87

Please respond to the above items **within 7 days** by e-mail to El-Feky.Mahmoud@epa.gov and by regular mail to:

Mr. Mahmoud El-Feky
U.S. EPA Region 6 Laboratory
10625 Fallstone Road
Houston, TX 77099

If you have any questions, please contact Mr. El-Feky at (281) 983-2128.

Distribution: (1) Lab Copy, (2) Region Copy, and (3) ESAT Copy

EPA ... Laboratory Program

Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: F3N87 L

Date Shipped: 10/13/2010	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No: EPW05032
Airbill:	1 Michael Gates 10/12/10 17:00		Unit Price:
Shipped to: KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2		Transfer To:
	3	Aundia Hoe	Lab Contract No:
	4	10/14/10 16:40	Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-12 F3N87	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486247, 486248 (2)	SS-12 F3N87	S: 10/12/2010	9:25	S-3534.01 1st G/G
SS-13 F3N88	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348352, 348353 (2)	SS-13 F3N88	S: 10/12/2010	12:02	.02
SS-14 F3N89	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348354, 348355 (2)	SS-14 F3N89	S: 10/12/2010	13:47	.03
SS-15 F3N90	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348356, 348357 (2)	SS-15 F3N90	S: 10/12/2010	13:47	.04
SS-16 F3N91	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348358, 348359 (2)	SS-16 F3N91	S: 10/12/2010	14:50	.05
SS-17 F3N92	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348360, 348361 (2)	SS-17 F3N92	S: 10/12/2010	14:40	.06
SS-18 F3N93	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348362, 348363 (2)	SS-18 F3N93	S: 10/12/2010	14:30	.07
SS-19 F3N94	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348364, 348365 (2)	SS-19 F3N94	S: 10/12/2010	14:20	.08
SS-20 F3N95	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348366, 348367 (2)	SS-20 F3N95	S: 10/12/2010	14:13	.09
SSBK-01 F3N96	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348368, 348369 (2)	SSBK-01 F3N96	S: 10/12/2010	8:54	.10 Pres

Page 28 of 28

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? — Shipment Iced? —

CLP Organi = CLP Organics/BNA, CLP Pestic = CLP Pesticide/Arochlors

TR Number: 6-320353436-101310-0001

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, 15000 Conference Center Dr., Chantilly, VA. 20151-3819 Phone 703/818-4200; Fax 703/818-4602

ADDENDUM

CADRE NARRATIVE

National Functional Guidelines Report # 3

13:39 Fri, Nov 5, 2010

Lab KAP (KAP Technologies Inc) **SDG** F3N87 **Case** 40673 **Contract** EPW05032 **Region** 6 **DDTID** 104402 **SOW** SOM01.2

Data Review Results

Cleanup

Cleanup	PEST
PU1	Samples are associated to a Florisil Cartridge Check that have compound percent recoveries exceeding the upper acceptance criteria Detected compounds are qualified . Nondetected compounds are not qualified. Use professional judgement to qualify the detected compounds.
	F3N87, F3N87MS, F3N87MSD, F3N88, F3N89, F3N90, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96, PBLK27
	Methoxychlor FLOJ11610
	4,4'-DDD FLOJ11610
	Endosulfan I FLOJ11610

Lab KAP (KAP Technologies Inc) **SDG** F3N87 **Case** 40673 **Contract** EPW05032 **Region** 6 **DDTID** 104402 **SOW** SOM01.2

Data Review Results

Continuing Calibration Verification

Continuing Calibration Verification	**PEST**
PC14	The following pesticide samples are associated with a CCV with % Difference exceeding criteria Detected compounds are qualified J. Nondetected compounds are qualified UJ. F3N87, F3N87MS, F3N87MSD, F3N88, F3N89, F3N90, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96, PBLK27 **Heptachlor epoxide** INDC372 **Decachlorobiphenyl** INDC391 F3N87MS
	4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, Heptachlor, Heptachlor epoxide, Methoxychlor, Toxaphene, alpha-BHC, alpha-Chlordane, beta-BHC, delta-BHC, gamma-BHC (Lindane), gamma-Chlordane **Aldrin** INDC372
	alpha-BHC INDC372
	beta-BHC INDC372
	delta-BHC INDC372
	Endosulfan II INDC372 **4,4'-DDT** INDC372
	alpha-Chlordane INDC372
	gamma-Chlordane INDC372
	Endrin ketone INDC372 **Gamma-BHC (Lindane)** INDC372

Data Review Results

Continuing Calibration Verification

	Dieldrin INDC372
	Methoxychlor INDC372
	4,4'-DDD INDC372
	4,4'-DDE INDC372
	Heptachlor INDC372
	Endosulfan I INDC372
Continuing Calibration Verification	**PEST**
PC16	The following pesticide samples are associated with an opening and a closing CCV that are not analyzed at the correct frequency.. Detected compounds are qualified R. Nondetected compounds are qualified R.
	F3N87, F3N87MS, F3N87MSD, F3N88, F3N89, F3N90, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96, PBLK27
	F3N87, F3N87MSD, F3N88, F3N89, F3N90, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96, PBLK27, PLCS27

Data Review Results

Detection Limit

Detection Limit	**AROCLOR**
ADL1	The following aroclor samples have analyte concentrations below the quantitation limit (CRQL). Detected compounds are qualified J. Nondetected compounds are not qualified. **Aroclor-1260** ALCS28 **Aroclor-1016** ALCS28
Detection Limit	**BNA**
BDL1	The following semivolatile samples have analyte concentrations below the quantitaion limit (CRQL). Detected compounds are qualified J. Nondetected compounds are not qualified. F3N93, F3N95
	Bis (2-Ethylhexyl) phthalate F3N95
	Pyrene F3N93
	Fluoranthene F3N93
	Dibenzo (a,h) anthracene F3N95
	Benzo (a) anthracene F3N95
Detection Limit	**PEST**
PDL1	The following pesticide samples have analyte concentrations below the quantitation limit (CRQL). Detected compounds are qualified J. Nondetected compounds are not qualified. **Heptachlor epoxide** PLCS27 **Endosulfan sulfate** PLCS27 **gamma-Chlordane** PLCS27 **Gamma-BHC (Lindane)** PLCS27
	Dieldrin PLCS27
	Endrin PLCS27
	4,4'-DDE PLCS27

National Functional Guidelines Report # 3

13:39 Fri, Nov 5, 2010

Lab KAP (KAP Technologies Inc) **SDG** F3N87 **Case** 40673 **Contract** EPW05032 **Region** 6 **DDTID** 104402 **SOW** SOM01.2

Data Review Results

Initial Calibration

Initial Calibration	**PEST**
PC3	The following pesticide samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detected compounds are qualified J. Nondetected compounds are not qualified. Use professional judgement to qualify non-detected compounds.
	delta-BHC INDC1Y1

National Functional Guidelines Report # 3

Lab KAP (KAP Technologies Inc) **SDG** F3N87 **Case** 40673 **Contract** EPW05032 **Region** 6 **DDTID** 104402 **SOW** SOM01.2

Data Review Results

Laboratory Control Sample

Laboratory Control Sample	**PEST**
PLCS2	The following pesticide samples are associated with a laboratory control sample (LCS) with percent recoveries outside the upper limit of the criteria window. Detected compounds are qualified J. Nondetected compounds are not qualified. F3N87, F3N87MS, F3N87MSD, F3N88, F3N89, F3N90, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96 **Endosulfan sulfate** PLCS27

National Functional Guidelines Report # 3

Lab KAP (KAP Technologies Inc) **SDG** F3N87 **Case** 40673 **Contract** EPW05032 **Region** 6 **DDTID** 104402 **SOW** SOM01.2

Data Review Results

TIC

TIC	BNA
BTIC1	A library search indicates a match at or above 85% for a TIC compound in the semivolatile sample Detected compounds are qualified NJ. Nondetected compounds are not qualified.
	000112-84-5 F3N87, F3N89, F3N90
TIC	**BNA**
BTIC2	A library search indicates a match below 85% for a TIC compound in the semivolatile sample Detected compounds are qualified J. Nondetected compounds are not qualified.
	Unknown-01 F3N88, F3N91, F3N92, F3N93, F3N94, F3N95, F3N96

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

December 20, 2010

MEMORANDUM

SUBJECT: Contract Laboratory Program Data Review

FROM: for Marvelyn Humphrey, ESAT Regional Project Officer
Environmental Services Branch (6MD-HE)

TO: Philip Ofosu, Superfund Project Manager (6SF-TR)

Site : **MILL CREEK TRIBUTARY**

Case#: **40673**

SDG#: **F3N67**

The EPA Region 6 Environmental Services Branch ESAT data review team has completed a review of the submitted Contract Laboratory Program (CLP) data package for the referenced site. The samples analyzed and reviewed are detailed in the attached Regional data review report.

The data package is acceptable for regional use. Problems, if any, are listed in the report narrative. If you have any questions regarding the data review report, please contact me at (281) 983-2140.

ENVIRONMENTAL SERVICES ASSISTANCE TEAM

ESAT Region 6
10625 Fallstone Road
Houston, TX 77099

Alion Science and Technology

MEMORANDUM

DATE: December 17, 2010

TO: Marvelyn Humphrey, ESAT PO, Region 6 EPA

FROM: Wallace Doong, Data Reviewer, ESAT WD

THRU: Dominic G. Jarecki, ESAT Program Manager, ESAT DGJ by JV

SUBJECT: CLP Data Review

Contract No.:	EP-W-06-030
TO No.:	018
Task/Sub-Task:	2-11
ESAT Doc. No.:	9018-211-0133
TDF No.:	6-10-207A
ESAT File No.:	O-0610

Attached is the data review summary for Case # 40673
SDG # F3N67
Site Mill Creek Tributary

COMMENTS:

I. LEVEL OF DATA REVIEW

Region 6 Standard Review was performed for this data package.

II. CONTRACTUAL ASSESSMENT OF THE DATA PACKAGE

The hardcopy review confirmed the CCS findings. The hardcopy review also detected the contractually noncompliant item below that CCS did not report.

PEMC2 failed the contractual %D criteria for two pesticides, but the reanalysis (PEMD2) did not correct the problem (SOM01.2, pages D-32/PEST and D-33/PEST, Sections 9.3.5.4 and 9.3.6.4). This contractual noncompliance caused some results to be qualified for PEST samples F3N79, F3N80, F3N81, F3N82, F3N83, F3N84, F3N85, and F3N86.

III. TECHNICAL USABILITY ASSESSMENT OF THE DATA PACKAGE

Some results were qualified for technical problems that were not considered significant.

IV. OTHER AREA OF CONCERN

The Airbill numbers were omitted from the OTR/COC Record.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE ROAD
HOUSTON, TEXAS 77099
ORGANIC REGIONAL DATA ASSESSMENT

CASE NO.	40673	SITE	Mill Creek Tributary
LABORATORY	KAP	NO. OF SAMPLES	20
CONTRACT#	EP-W-05-032	MATRIX	Soil
SDG#	F3N67	REVIEWER (IF NOT ESB)	ESAT
SOW#	SOM01.2	REVIEWER'S NAME	Wallace Doong
SF#	302DD2CA6L5	COMPLETION DATE	December 17, 2010

SAMPLE NO.					
	F3N67	F3N71	F3N75	F3N79	F3N83
	F3N68	F3N72	F3N76	F3N80	F3N84
	F3N69	F3N73	F3N77	F3N81	F3N85
	F3N70	F3N74	F3N78	F3N82	F3N86

DATA ASSESSMENT SUMMARY

	BNA	PEST	ARO
1. HOLDING TIMES	O	O	O
2. GC/MS TUNE/INSTR. PERFORM.	O	O	O
3. CALIBRATIONS	O	M	M
4. BLANKS	O	O	O
5. DMC/SURROGATES	O	O	O
6. MATRIX SPIKE/DUPLICATE/LCS	O	O	O
7. OTHER QC	N/A	N/A	N/A
8. INTERNAL STANDARDS	O	N/A	N/A
9. COMPOUND ID/QUANTITATION	O	O	O
10. PERFORMANCE/COMPLETENESS	O	O	O
11. OVERALL ASSESSMENT	O	M	M

O = Data had no problems.
M = Data qualified because of major or minor problems.
Z = Data unacceptable.
NA = Not applicable.

ACTION ITEMS: PEMC2 failed the contractual %D criteria for two pesticides, but the reanalysis (PEMD2) did not correct the problem.

AREA OF CONCERN: PEST Seventeen single component pesticides failed the technical %D calibration criteria for an individual standard mixture CCV on one column. DDT, methoxychlor, and/or beta-BHC failed the technical %D calibration criteria for two PEM's on one column. **ARO** One AR1016 peak failed the technical %D calibration criteria for one opening CCV on one column.

COMMENTS/CLARIFICATIONS
REGION 6 CLP QA REVIEW

CASE 40673 **SDG** F3N67 **SITE** Mill Creek Tributary **LAB** KAP

COMMENTS: This SDG consisted of 20 soil samples for BNA, PEST, and ARO analyses following CLP SOW SOM01.2. The OTR/COC Records did not designate any laboratory QC sample, and the laboratory performed MS/MSD analyses on sample F3N86.

The soil sample CRQL's required correction for moisture content. The corrected CRQL's, which were frequently higher than the CRQL's listed in the SOW, were reported by the laboratory and are referred to as sample quantitation limits (SQL's) in this report.

Standard review was performed for this data package as requested by the TDF. The only target compounds reported at concentrations above the SQL's were bis(2-ethylhexyl)phthalate or fluoranthene in three BNA samples. The laboratory reanalyzed BNA sample F3N69 because of a low IS1 response, and the reanalysis had a high IS6 response. The reanalysis results are recommended for use for BNA sample F3N69 to minimize data qualification.

Some results were qualified for all PEST and 12 ARO samples because of calibration problems. ESAT's final data qualifiers in the Data Summary Table indicate the technical usability of all reported results. An Evidence Audit was conducted for the Complete Sample Delivery Group File, and the audit results were reported on the Evidence Inventory Checklist.

NOTE: THE FOLLOWING REVIEW NARRATIVE ADDRESSES BOTH CONTRACTUAL ISSUES (BASED ON THE STATEMENT OF WORK) AND TECHNICAL ISSUES (BASED ON THE NATIONAL FUNCTIONAL GUIDELINES). THE ASSESSMENT MADE FOR EACH QC PARAMETER IS SOLELY BASED ON THE TECHNICAL DATA USABILITY, WHICH MAY NOT NECESSARILY BE AFFECTED BY CONTRACTUAL PROBLEMS. THE ASSESSMENTS ARE DEFINED BELOW.

Acceptable = No results were qualified for any problem associated with this QC parameter.

Provisional = Some results were qualified because of problems associated with this QC parameter.

Unusable = All results are unusable because of major problems associated with this QC parameter.

1. **Holding Times:** Acceptable. All samples met the contractual and technical holding time criteria.

2. **Tuning/Performance:** Acceptable. The DFTPP analyses met GC/MS tuning criteria. Instrument performance met the QC guidelines for the GC analyses.

3. **Calibrations:** Provisional. The target analytes met contractual and technical calibration criteria with the following exceptions.

BNA The laboratory reported incorrect IC RRF's on Forms VI and VII. The reviewer verified that 2,4-dinitrophenol failed the technical

%RSD calibration criteria for the IC. Data qualification was not required because the analyte was not detected in the samples.

PEST Seventeen single component pesticides failed the technical %D calibration criteria for an individual standard mixture CCV on one column. The reviewer, therefore, qualified as estimated results for all single component pesticides, except endrin, endosulfan sulfate, and endrin aldehyde, for samples F3N67, F3N68, F3N69, F3N70, F3N71, F3N72, F3N73, F3N74, F3N75, F3N76, F3N77, and F3N78.

One PEM failed the %D criteria for DDT and methoxychlor on one column. The reanalysis performed immediately following did not correct the problem and had one more compound, beta-BHC, failing the %D criteria, constituting contractual noncompliance. The reviewer qualified the results as estimated for beta-BHC, DDT, and methoxychlor for sample F3N79, and DDT and methoxychlor for samples F3N80, F3N81, F3N82, F3N83, F3N84, F3N85, and F3N86.

ARO One AR1016 peak failed the technical %D calibration criteria for an opening CCV on one column, so the reviewer qualified the AR1016 results as estimated for associated samples F3N67, F3N68, F3N69, F3N70, F3N71, F3N72, F3N73, F3N74, F3N75, F3N76, F3N77, and F3N78.

4. Blanks: Acceptable. The method and instrument blanks met contractual requirements and did not contain any target compound.

5. Deuterated Monitoring Compounds (DMC's)/Surrogates: Acceptable. The DMC and surrogate recoveries were within QC limits and contractually acceptable.

6. Matrix Spike/Matrix Spike Duplicate/Laboratory Control Sample (MS/MSD/LCS): Acceptable. The LCS results were within the QC limits. All MS/MSD results met the QC criteria for precision and %recovery.

7. Other QC: Not Applicable.

8. Internal Standards (IS): Acceptable. The laboratory reanalyzed BNA sample F3N69 because of a low IS1 response and the reanalysis had a high IS6 response. The reanalysis results are recommended for use for BNA sample F3N69 to minimize data qualification. Since the analytes associated with IS6 were not detected in BNA sample F3N69RE, data qualification was not required. All other BNA analyses had acceptable IS performance.

9. Compound Identity (ID)/Quantitation: Acceptable. Target compounds reported at concentrations above the SQL's were bis(2-ethylhexyl)phthalate or fluoranthene in three BNA samples. No compound ID or quantitation problem was detected, and GC/MS confirmation was not required for the reported pesticide results below the SQL's.

10. Performance/Completeness: Acceptable. The data package was complete. The laboratory was contacted for some reporting errors (see Resubmission Request). The laboratory response is not expected to affect the DST.

11. Overall Assessment: Results are acceptable for all BNA and eight ARO samples. Some results were qualified for all PEST samples and the following ARO samples because of calibration problems: F3N67, F3N68, F3N69, F3N70, F3N71, F3N72, F3N73, F3N74, F3N75, F3N76, F3N77, and F3N78.

ORGANIC ACRONYMS

%D	Percent Difference
%RSD	Percent Relative Standard Deviation
ARO	Aroclors
BFB	4-Bromofluorobenzene
BNA	Base/Neutral and Acid
CADRE	Computer-Aided Data Review and Evaluation
CCS	Contract Compliance Screening
CCV	Continuing Calibration Verification
CF	Calibration Factor
CRQL	Contract Required Quantitation Limit
CSF	Complete SDG File
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DMC	Deuterated Monitoring Compound
DST	Data Summary Table
GC/ECD	Gas Chromatograph/Electron Capture Detector
GC/MS	Gas Chromatograph/Mass Spectrometer
GPC	Gel Permeation Chromatography
IC	Initial Calibration
INDA(B,C)	Individual Standard Mixture A(or B or C)
IS	Internal Standard
LCS	Laboratory Control Sample
LMVOA	Low/Medium Volatile Organic Analysis
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NFG	National Functional Guidelines
OTR/COC	Organic Traffic Report/Chain of Custody
PAH	Polynuclear Aromatic Hydrocarbon
PE	Performance Evaluation
PEM	Performance Evaluation Mixture
PEST	Pesticides
QA	Quality Assurance
QC	Quality Control
QL	Quantitation Limit
RIC	Reconstructed Ion Chromatogram
RPD	Relative Percent Difference
RRF	Relative Response Factor
RRT	Relative Retention Time
RSCC	Regional Sample Control Center
RT	Retention Time
SDG	Sample Delivery Group
SDMC	Semivolatile Deuterated Monitoring Compound
SIM	Selected Ion Monitoring
SMO	Sample Management Office
SOW	Statement of Work
SQL	Sample Quantitation Limit
SVOA	Semivolatile Organic Analysis
TCL	Target Compound List
TCX	Tetrachloro-m-xylene
TIC	Tentatively Identified Compound
TVOA	Trace Volatile Organic Analysis
VDMC	Volatile Deuterated Monitoring Compound
VOA	Volatile Organic Analysis

HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE:	Case Number
SDG:	SDG Number
EPASAMP:	EPA Sample Number
LABID:	Laboratory File/Sample ID
MATRIX:	Sample Matrix
ANDATE:	Sample Analysis Date
ANTIME:	Sample Analysis Time
CASNUM:	Compound CAS Number
ANALYTE:	Compound Name
CONC:	Compound Concentration
VALDQAL:	Region 6 Organic Data Validation Qualifier (see Organic Data Qualifier Definitions on the next page)
UNITS:	Concentration Units
ADJCRQL:	Adjusted Contract Required Quantitation Limit Value
SMPDATE:	Sampling Date
STATLOC:	Station Location

Disclaimer: ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, VALDQAL, and ADJCRQL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported results.

ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

U Not detected at reported quantitation limit.

N Identification is tentative.

J Estimated value.

L Reported concentration is below the CRQL.

M Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.

R Unusable.

ϖ High biased. Actual concentration may be lower than the concentration reported.

ω Low biased. Actual concentration may be higher than the concentration reported.

F+ A false positive exists.

F- A false negative exists.

UJ Estimated quantitation limit.

T Identification is questionable because of absence of other commonly coexisting pesticides.

C Identification of pesticide or aroclor has been confirmed by Gas Chromatography/Mass Spectrometer (GC/MS).

X Identification of pesticide or aroclor could not be confirmed by GC/MS when attempted.

***** Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	100-52-7	Benzaldehyde	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	108-95-2	Phenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	111-44-4	Bis(2-chloroethyl)ether	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	95-57-8	2-Chlorophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	95-48-7	2-Methylphenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	108-60-1	2,2'-Oxybis(1-chloropropane)	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	98-86-2	Acetophenone	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	106-44-5	4-Methylphenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	621-64-7	N-Nitroso-di-n-propylamine	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	67-72-1	Hexachloroethane	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	98-95-3	Nitrobenzene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	78-59-1	Isophorone	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	88-75-5	2-Nitrophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	105-67-9	2,4-Dimethylphenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	111-91-1	Bis(2-chloroethoxy)methane	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	120-83-2	2,4-Dichlorophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	91-20-3	Naphthalene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	106-47-8	4-Chloroaniline	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	87-68-3	Hexachlorobutadiene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	105-60-2	Caprolactam	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	59-50-7	4-Chloro-3-methylphenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	91-57-6	2-Methylnaphthalene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	77-47-4	Hexachlorocyclopentadiene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	88-06-2	2,4,6-Trichlorophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	95-95-4	2,4,5-Trichlorophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	92-52-4	1,1'-Biphenyl	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	91-58-7	2-Chloronaphthalene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	88-74-4	2-Nitroaniline	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	131-11-3	Dimethylphthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	606-20-2	2,6-Dinitrotoluene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	208-96-8	Acenaphthylene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	99-09-2	3-Nitroaniline	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	83-32-9	Acenaphthene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	51-28-5	2,4-Dinitrophenol	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	100-02-7	4-Nitrophenol	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	132-64-9	Dibenzofuran	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	121-14-2	2,4-Dinitrotoluene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	84-66-2	Diethylphthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	86-73-7	Fluorene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	7005-72-3	4-Chlorophenyl-phenylether	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	100-01-6	4-Nitroaniline	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	534-52-1	4,6-Dinitro-2-methylphenol	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	86-30-6	N-Nitrosodiphenylamine	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	95-94-3	1,2,4,5-Tetrachlorobenzene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	101-55-3	4-Bromophenyl-phenylether	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	118-74-1	Hexachlorobenzene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	1912-24-9	Atrazine	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	87-86-5	Pentachlorophenol	500	U	UG/KG	500	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	85-01-8	Phenanthrene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	120-12-7	Anthracene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	86-74-8	Carbazole	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	84-74-2	Di-n-butylphthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	206-44-0	Fluoranthene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	129-00-0	Pyrene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	85-68-7	Butylbenzylphthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	91-94-1	3,3'-Dichlorobenzidine	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	56-55-3	Benzo(a)anthracene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	218-01-9	Chrysene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	117-81-7	Bis(2-ethylhexyl)phthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	117-84-0	Di-n-octylphthalate	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	205-99-2	Benzo(b)fluoranthene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	207-08-9	Benzo(k)fluoranthene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	50-32-8	Benzo(a)pyrene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	193-39-5	Indeno(1,2,3-cd)pyrene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	53-70-3	Dibenzo(a,h)anthracene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	191-24-2	Benzo(g,h,i)perylene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/04/2010	06:13:00	58-90-2	2,3,4,6-Tetrachlorophenol	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	100-52-7	Benzaldehyde	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	108-95-2	Phenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	111-44-4	Bis(2-chloroethyl)ether	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	95-57-8	2-Chlorophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	95-48-7	2-Methylphenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	108-60-1	2,2'-Oxybis(1-chloropropane)	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	98-86-2	Acetophenone	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	106-44-5	4-Methylphenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	621-64-7	N-Nitroso-di-n-propylamine	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	67-72-1	Hexachloroethane	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	98-95-3	Nitrobenzene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	78-59-1	Isophorone	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	88-75-5	2-Nitrophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	105-67-9	2,4-Dimethylphenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	111-91-1	Bis(2-chloroethoxy)methane	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	120-83-2	2,4-Dichlorophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	91-20-3	Naphthalene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	106-47-8	4-Chloroaniline	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	87-68-3	Hexachlorobutadiene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	105-60-2	Caprolactam	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	59-50-7	4-Chloro-3-methylphenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	91-57-6	2-Methylnaphthalene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	77-47-4	Hexachlorocyclopentadiene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	88-06-2	2,4,6-Trichlorophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	95-95-4	2,4,5-Trichlorophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	92-52-4	1,1'-Biphenyl	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	91-58-7	2-Chloronaphthalene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	88-74-4	2-Nitroaniline	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	131-11-3	Dimethylphthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	606-20-2	2,6-Dinitrotoluene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	208-96-8	Acenaphthylene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	99-09-2	3-Nitroaniline	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	83-32-9	Acenaphthene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	51-28-5	2,4-Dinitrophenol	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	100-02-7	4-Nitrophenol	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	132-64-9	Dibenzofuran	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	121-14-2	2,4-Dinitrotoluene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	84-66-2	Diethylphthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	86-73-7	Fluorene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	7005-72-3	4-Chlorophenyl-phenylether	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	100-01-6	4-Nitroaniline	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	534-52-1	4,6-Dinitro-2-methylphenol	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	86-30-6	N-Nitrosodiphenylamine	300	U	UG/KG	300	10/12/2010	SD-03 F3N68

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	95-94-3	1,2,4,5-Tetrachlorobenzene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	101-55-3	4-Bromophenyl-phenylether	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	118-74-1	Hexachlorobenzene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	1912-24-9	Atrazine	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	87-86-5	Pentachlorophenol	580	U	UG/KG	580	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	85-01-8	Phenanthrene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	120-12-7	Anthracene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	86-74-8	Carbazole	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	84-74-2	Di-n-butylphthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	206-44-0	Fluoranthene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	129-00-0	Pyrene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	85-68-7	Butylbenzylphthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	91-94-1	3,3'-Dichlorobenzidine	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	56-55-3	Benzo(a)anthracene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	218-01-9	Chrysene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	117-81-7	Bis(2-ethylhexyl)phthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	117-84-0	Di-n-octylphthalate	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	205-99-2	Benzo(b)fluoranthene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	207-08-9	Benzo(k)fluoranthene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	50-32-8	Benzo(a)pyrene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	193-39-5	Indeno(1,2,3-cd)pyrene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	53-70-3	Dibenzo(a,h)anthracene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	191-24-2	Benzo(g,h,i)perylene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/04/2010	04:09:00	58-90-2	2,3,4,6-Tetrachlorophenol	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	100-52-7	Benzaldehyde	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	108-95-2	Phenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	111-44-4	Bis(2-chloroethyl)ether	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	95-57-8	2-Chlorophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	95-48-7	2-Methylphenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	108-60-1	2,2'-Oxybis(1-chloropropane)	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	98-86-2	Acetophenone	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	106-44-5	4-Methylphenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	621-64-7	N-Nitroso-di-n-propylamine	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	67-72-1	Hexachloroethane	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	98-95-3	Nitrobenzene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	78-59-1	Isophorone	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	88-75-5	2-Nitrophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	105-67-9	2,4-Dimethylphenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	111-91-1	Bis(2-chloroethoxy)methane	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	120-83-2	2,4-Dichlorophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	91-20-3	Naphthalene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	106-47-8	4-Chloroaniline	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	87-68-3	Hexachlorobutadiene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	105-60-2	Caprolactam	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	59-50-7	4-Chloro-3-methylphenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	91-57-6	2-Methylnaphthalene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	77-47-4	Hexachlorocyclopentadiene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	88-06-2	2,4,6-Trichlorophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	95-95-4	2,4,5-Trichlorophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	92-52-4	1,1'-Biphenyl	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	91-58-7	2-Chloronaphthalene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	88-74-4	2-Nitroaniline	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	131-11-3	Dimethylphthalate	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	606-20-2	2,6-Dinitrotoluene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	208-96-8	Acenaphthylene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	99-09-2	3-Nitroaniline	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	83-32-9	Acenaphthene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	51-28-5	2,4-Dinitrophenol	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	100-02-7	4-Nitrophenol	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	132-64-9	Dibenzofuran	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	121-14-2	2,4-Dinitrotoluene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	84-66-2	Diethylphthalate	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	86-73-7	Fluorene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	7005-72-3	4-Chlorophenyl-phenylether	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	100-01-6	4-Nitroaniline	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	534-52-1	4,6-Dinitro-2-methylphenol	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	86-30-6	N-Nitrosodiphenylamine	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	95-94-3	1,2,4,5-Tetrachlorobenzene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	101-55-3	4-Bromophenyl-phenylether	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	118-74-1	Hexachlorobenzene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	1912-24-9	Atrazine	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	87-86-5	Pentachlorophenol	420	U*	UG/KG	420	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	85-01-8	Phenanthrene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	120-12-7	Anthracene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	86-74-8	Carbazole	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	84-74-2	Di-n-butylphthalate	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	206-44-0	Fluoranthene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	129-00-0	Pyrene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	85-68-7	Butylbenzylphthalate	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	91-94-1	3,3'-Dichlorobenzidine	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	56-55-3	Benzo(a)anthracene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	218-01-9	Chrysene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	117-81-7	Bis(2-ethylhexyl)phthalate	87	*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	117-84-0	Di-n-octylphthalate	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	205-99-2	Benzo(b)fluoranthene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	207-08-9	Benzo(k)fluoranthene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	50-32-8	Benzo(a)pyrene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	193-39-5	Indeno(1,2,3-cd)pyrene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	53-70-3	Dibenzo(a,h)anthracene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	191-24-2	Benzo(g,h,i)perylene	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/04/2010	04:40:00	58-90-2	2,3,4,6-Tetrachlorophenol	220	U*	UG/KG	220	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	100-52-7	Benzaldehyde	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	108-95-2	Phenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	111-44-4	Bis(2-chloroethyl)ether	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	95-57-8	2-Chlorophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	95-48-7	2-Methylphenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	108-60-1	2,2'-Oxybis(1-chloropropane)	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	98-86-2	Acetophenone	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	106-44-5	4-Methylphenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	621-64-7	N-Nitroso-di-n-propylamine	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	67-72-1	Hexachloroethane	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	98-95-3	Nitrobenzene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	78-59-1	Isophorone	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	88-75-5	2-Nitrophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	105-67-9	2,4-Dimethylphenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	111-91-1	Bis(2-chloroethoxy)methane	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	120-83-2	2,4-Dichlorophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	91-20-3	Naphthalene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	106-47-8	4-Chloroaniline	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	87-68-3	Hexachlorobutadiene	220	U	UG/KG	220		SD-04 F3N69

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	105-60-2	Caprolactam	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	59-50-7	4-Chloro-3-methylphenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	91-57-6	2-Methylnaphthalene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	77-47-4	Hexachlorocyclopentadiene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	88-06-2	2,4,6-Trichlorophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	95-95-4	2,4,5-Trichlorophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	92-52-4	1,1'-Biphenyl	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	91-58-7	2-Chloronaphthalene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	88-74-4	2-Nitroaniline	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	131-11-3	Dimethylphthalate	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	606-20-2	2,6-Dinitrotoluene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	208-96-8	Acenaphthylene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	99-09-2	3-Nitroaniline	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	83-32-9	Acenaphthene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	51-28-5	2,4-Dinitrophenol	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	100-02-7	4-Nitrophenol	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	132-64-9	Dibenzofuran	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	121-14-2	2,4-Dinitrotoluene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	84-66-2	Diethylphthalate	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	86-73-7	Fluorene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	7005-72-3	4-Chlorophenyl-phenylether	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	100-01-6	4-Nitroaniline	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	534-52-1	4,6-Dinitro-2-methylphenol	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	86-30-6	N-Nitrosodiphenylamine	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	101-55-3	4-Bromophenyl-phenylether	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	118-74-1	Hexachlorobenzene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	1912-24-9	Atrazine	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	87-86-5	Pentachlorophenol	420	U	UG/KG	420		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	85-01-8	Phenanthrene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	120-12-7	Anthracene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	86-74-8	Carbazole	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	84-74-2	Di-n-butylphthalate	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	206-44-0	Fluoranthene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	129-00-0	Pyrene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	85-68-7	Butylbenzylphthalate	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	91-94-1	3,3'-Dichlorobenzidine	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	56-55-3	Benzo(a)anthracene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	218-01-9	Chrysene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	117-81-7	Bis(2-ethylhexyl)phthalate	93	LJ	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	117-84-0	Di-n-octylphthalate	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	205-99-2	Benzo(b)fluoranthene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	207-08-9	Benzo(k)fluoranthene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	50-32-8	Benzo(a)pyrene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	193-39-5	Indeno(1,2,3-cd)pyrene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	53-70-3	Dibenzo(a,h)anthracene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	191-24-2	Benzo(g,h,i)perylene	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N69RE	S-3533.03RE	S	11/04/2010	11:21:00	58-90-2	2,3,4,6-Tetrachlorophenol	220	U	UG/KG	220		SD-04 F3N69
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	100-52-7	Benzaldehyde	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	108-95-2	Phenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	111-44-4	Bis(2-chloroethyl)ether	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	95-57-8	2-Chlorophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	95-48-7	2-Methylphenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	108-60-1	2,2'-Oxybis(1-chloropropane)	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	98-86-2	Acetophenone	240	U	UG/KG	240	10/12/2010	SD-05 F3N70

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	106-44-5	4-Methylphenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	621-64-7	N-Nitroso-di-n-propylamine	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	67-72-1	Hexachloroethane	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	98-95-3	Nitrobenzene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	78-59-1	Isophorone	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	88-75-5	2-Nitrophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	105-67-9	2,4-Dimethylphenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	111-91-1	Bis(2-chloroethoxy)methane	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	120-83-2	2,4-Dichlorophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	91-20-3	Naphthalene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	106-47-8	4-Chloroaniline	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	87-68-3	Hexachlorobutadiene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	105-60-2	Caprolactam	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	59-50-7	4-Chloro-3-methylphenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	91-57-6	2-Methylnaphthalene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	77-47-4	Hexachlorocyclopentadiene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	88-06-2	2,4,6-Trichlorophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	95-95-4	2,4,5-Trichlorophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	92-52-4	1,1'-Biphenyl	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	91-58-7	2-Chloronaphthalene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	88-74-4	2-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	131-11-3	Dimethylphthalate	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	606-20-2	2,6-Dinitrotoluene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	208-96-8	Acenaphthylene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	99-09-2	3-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	83-32-9	Acenaphthene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	51-28-5	2,4-Dinitrophenol	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	100-02-7	4-Nitrophenol	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	132-64-9	Dibenzofuran	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	121-14-2	2,4-Dinitrotoluene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	84-66-2	Diethylphthalate	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	86-73-7	Fluorene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	7005-72-3	4-Chlorophenyl-phenylether	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	100-01-6	4-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	534-52-1	4,6-Dinitro-2-methylphenol	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	86-30-6	N-Nitrosodiphenylamine	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	101-55-3	4-Bromophenyl-phenylether	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	118-74-1	Hexachlorobenzene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	1912-24-9	Atrazine	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	87-86-5	Pentachlorophenol	460	U	UG/KG	460	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	85-01-8	Phenanthrene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	120-12-7	Anthracene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	86-74-8	Carbazole	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	84-74-2	Di-n-butylphthalate	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	206-44-0	Fluoranthene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	129-00-0	Pyrene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	85-68-7	Butylbenzylphthalate	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	91-94-1	3,3'-Dichlorobenzidine	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	56-55-3	Benzo(a)anthracene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	218-01-9	Chrysene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	117-81-7	Bis(2-ethylhexyl)phthalate	910		UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	117-84-0	Di-n-octylphthalate	200	LJ	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	205-99-2	Benzo(b)fluoranthene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	207-08-9	Benzo(k)fluoranthene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	50-32-8	Benzo(a)pyrene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	193-39-5	Indeno(1,2,3-cd)pyrene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	53-70-3	Dibenzo(a,h)anthracene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	191-24-2	Benzo(g,h,i)perylene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/04/2010	06:44:00	58-90-2	2,3,4,6-Tetrachlorophenol	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	100-52-7	Benzaldehyde	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	108-95-2	Phenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	111-44-4	Bis(2-chloroethyl)ether	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	95-57-8	2-Chlorophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	95-48-7	2-Methylphenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	108-60-1	2,2'-Oxybis(1-chloropropane)	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	98-86-2	Acetophenone	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	106-44-5	4-Methylphenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	621-64-7	N-Nitroso-di-n-propylamine	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	67-72-1	Hexachloroethane	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	98-95-3	Nitrobenzene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	78-59-1	Isophorone	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	88-75-5	2-Nitrophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	105-67-9	2,4-Dimethylphenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	111-91-1	Bis(2-chloroethoxy)methane	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	120-83-2	2,4-Dichlorophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	91-20-3	Naphthalene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	106-47-8	4-Chloroaniline	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	87-68-3	Hexachlorobutadiene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	105-60-2	Caprolactam	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	59-50-7	4-Chloro-3-methylphenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	91-57-6	2-Methylnaphthalene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	77-47-4	Hexachlorocyclopentadiene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	88-06-2	2,4,6-Trichlorophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	95-95-4	2,4,5-Trichlorophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	92-52-4	1,1'-Biphenyl	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	91-58-7	2-Chloronaphthalene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	88-74-4	2-Nitroaniline	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	131-11-3	Dimethylphthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	606-20-2	2,6-Dinitrotoluene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	208-96-8	Acenaphthylene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	99-09-2	3-Nitroaniline	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	83-32-9	Acenaphthene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	51-28-5	2,4-Dinitrophenol	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	100-02-7	4-Nitrophenol	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	132-64-9	Dibenzofuran	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	121-14-2	2,4-Dinitrotoluene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	84-66-2	Diethylphthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	86-73-7	Fluorene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	7005-72-3	4-Chlorophenyl-phenylether	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	100-01-6	4-Nitroaniline	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	534-52-1	4,6-Dinitro-2-methylphenol	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	86-30-6	N-Nitrosodiphenylamine	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	95-94-3	1,2,4,5-Tetrachlorobenzene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	101-55-3	4-Bromophenyl-phenylether	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	118-74-1	Hexachlorobenzene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	1912-24-9	Atrazine	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	87-86-5	Pentachlorophenol	430	U	UG/KG	430	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	85-01-8	Phenanthrene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	120-12-7	Anthracene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	86-74-8	Carbazole	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	84-74-2	Di-n-butylphthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	206-44-0	Fluoranthene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	129-00-0	Pyrene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	85-68-7	Butylbenzylphthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	91-94-1	3,3'-Dichlorobenzidine	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	56-55-3	Benzo(a)anthracene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	218-01-9	Chrysene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	117-81-7	Bis(2-ethylhexyl)phthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	117-84-0	Di-n-octylphthalate	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	205-99-2	Benzo(b)fluoranthene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	207-08-9	Benzo(k)fluoranthene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	50-32-8	Benzo(a)pyrene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	193-39-5	Indeno(1,2,3-cd)pyrene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	53-70-3	Dibenzo(a,h)anthracene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	191-24-2	Benzo(g,h,i)perylene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	22:59:00	58-90-2	2,3,4,6-Tetrachlorophenol	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	100-52-7	Benzaldehyde	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	108-95-2	Phenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	111-44-4	Bis(2-chloroethyl)ether	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	95-57-8	2-Chlorophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	95-48-7	2-Methylphenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	108-60-1	2,2'-Oxybis(1-chloropropane)	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	98-86-2	Acetophenone	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	106-44-5	4-Methylphenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	621-64-7	N-Nitroso-di-n-propylamine	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	67-72-1	Hexachloroethane	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	98-95-3	Nitrobenzene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	78-59-1	Isophorone	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	88-75-5	2-Nitrophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	105-67-9	2,4-Dimethylphenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	111-91-1	Bis(2-chloroethoxy)methane	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	120-83-2	2,4-Dichlorophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	91-20-3	Naphthalene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	106-47-8	4-Chloroaniline	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	87-68-3	Hexachlorobutadiene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	105-60-2	Caprolactam	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	59-50-7	4-Chloro-3-methylphenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	91-57-6	2-Methylnaphthalene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	77-47-4	Hexachlorocyclopentadiene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	88-06-2	2,4,6-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	95-95-4	2,4,5-Trichlorophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	92-52-4	1,1'-Biphenyl	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	91-58-7	2-Chloronaphthalene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	88-74-4	2-Nitroaniline	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	131-11-3	Dimethylphthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	606-20-2	2,6-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	208-96-8	Acenaphthylene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	99-09-2	3-Nitroaniline	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	83-32-9	Acenaphthene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	51-28-5	2,4-Dinitrophenol	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	100-02-7	4-Nitrophenol	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	132-64-9	Dibenzofuran	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	121-14-2	2,4-Dinitrotoluene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	84-66-2	Diethylphthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	86-73-7	Fluorene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	7005-72-3	4-Chlorophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	100-01-6	4-Nitroaniline	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	534-52-1	4,6-Dinitro-2-methylphenol	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	86-30-6	N-Nitrosodiphenylamine	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	95-94-3	1,2,4,5-Tetrachlorobenzene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	101-55-3	4-Bromophenyl-phenylether	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	118-74-1	Hexachlorobenzene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	1912-24-9	Atrazine	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	87-86-5	Pentachlorophenol	390	U	UG/KG	390	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	85-01-8	Phenanthrene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	120-12-7	Anthracene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	86-74-8	Carbazole	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	84-74-2	Di-n-butylphthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	206-44-0	Fluoranthene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	129-00-0	Pyrene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	85-68-7	Butylbenzylphthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	91-94-1	3,3'-Dichlorobenzidine	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	56-55-3	Benzo(a)anthracene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	218-01-9	Chrysene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	117-81-7	Bis(2-ethylhexyl)phthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	117-84-0	Di-n-octylphthalate	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	205-99-2	Benzo(b)fluoranthene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	207-08-9	Benzo(k)fluoranthene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	50-32-8	Benzo(a)pyrene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	193-39-5	Indeno(1,2,3-cd)pyrene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	53-70-3	Dibenzo(a,h)anthracene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	191-24-2	Benzo(g,h,i)perylene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	23:30:00	58-90-2	2,3,4,6-Tetrachlorophenol	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	100-52-7	Benzaldehyde	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	108-95-2	Phenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	111-44-4	Bis(2-chloroethyl)ether	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	95-57-8	2-Chlorophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	95-48-7	2-Methylphenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	108-60-1	2,2'-Oxybis(1-chloropropane)	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	98-86-2	Acetophenone	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	106-44-5	4-Methylphenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	621-64-7	N-Nitroso-di-n-propylamine	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	67-72-1	Hexachloroethane	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	98-95-3	Nitrobenzene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	78-59-1	Isophorone	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	88-75-5	2-Nitrophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	105-67-9	2,4-Dimethylphenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	111-91-1	Bis(2-chloroethoxy)methane	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	120-83-2	2,4-Dichlorophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	91-20-3	Naphthalene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	106-47-8	4-Chloroaniline	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	87-68-3	Hexachlorobutadiene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	105-60-2	Caprolactam	200	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	59-50-7	4-Chloro-3-methylphenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	91-57-6	2-Methylnaphthalene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	77-47-4	Hexachlorocyclopentadiene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	88-06-2	2,4,6-Trichlorophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	95-95-4	2,4,5-Trichlorophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	92-52-4	1,1'-Biphenyl	230	U	UG/KG	230	10/12/2010	SD-09 F3N73

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	91-58-7	2-Chloronaphthalene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	88-74-4	2-Nitroaniline	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	131-11-3	Dimethylphthalate	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	606-20-2	2,6-Dinitrotoluene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	208-96-8	Acenaphthylene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	99-09-2	3-Nitroaniline	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	83-32-9	Acenaphthene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	51-28-5	2,4-Dinitrophenol	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	100-02-7	4-Nitrophenol	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	132-64-9	Dibenzofuran	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	121-14-2	2,4-Dinitrotoluene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	84-66-2	Diethylphthalate	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	86-73-7	Fluorene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	7005-72-3	4-Chlorophenyl-phenylether	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	100-01-6	4-Nitroaniline	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	534-52-1	4,6-Dinitro-2-methylphenol	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	86-30-6	N-Nitrosodiphenylamine	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	95-94-3	1,2,4,5-Tetrachlorobenzene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	101-55-3	4-Bromophenyl-phenylether	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	118-74-1	Hexachlorobenzene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	1912-24-9	Atrazine	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	87-86-5	Pentachlorophenol	440	U	UG/KG	440	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	85-01-8	Phenanthrene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	120-12-7	Anthracene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	86-74-8	Carbazole	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	84-74-2	Di-n-butylphthalate	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	206-44-0	Fluoranthene	260		UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	129-00-0	Pyrene	170	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	85-68-7	Butylbenzylphthalate	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	91-94-1	3,3'-Dichlorobenzidine	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	56-55-3	Benzo(a)anthracene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	218-01-9	Chrysene	140	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	117-81-7	Bis(2-ethylhexyl)phthalate	130	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	117-84-0	Di-n-octylphthalate	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	205-99-2	Benzo(b)fluoranthene	150	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	207-08-9	Benzo(k)fluoranthene	120	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	50-32-8	Benzo(a)pyrene	120	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	193-39-5	Indeno(1,2,3-cd)pyrene	120	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	53-70-3	Dibenzo(a,h)anthracene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	191-24-2	Benzo(g,h,i)perylene	150	LJ	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/04/2010	05:42:00	58-90-2	2,3,4,6-Tetrachlorophenol	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	100-52-7	Benzaldehyde	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	108-95-2	Phenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	111-44-4	Bis(2-chloroethyl)ether	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	95-57-8	2-Chlorophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	95-48-7	2-Methylphenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	108-60-1	2,2'-Oxybis(1-chloropropane)	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	98-86-2	Acetophenone	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	106-44-5	4-Methylphenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	621-64-7	N-Nitroso-di-n-propylamine	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	67-72-1	Hexachloroethane	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	98-95-3	Nitrobenzene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	78-59-1	Isophorone	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	88-75-5	2-Nitrophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	105-67-9	2,4-Dimethylphenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	111-91-1	Bis(2-chloroethoxy)methane	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	120-83-2	2,4-Dichlorophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	91-20-3	Naphthalene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	106-47-8	4-Chloroaniline	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	87-68-3	Hexachlorobutadiene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	105-60-2	Caprolactam	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	59-50-7	4-Chloro-3-methylphenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	91-57-6	2-Methylnaphthalene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	77-47-4	Hexachlorocyclopentadiene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	88-06-2	2,4,6-Trichlorophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	95-95-4	2,4,5-Trichlorophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	92-52-4	1,1'-Biphenyl	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	91-58-7	2-Chloronaphthalene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	88-74-4	2-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	131-11-3	Dimethylphthalate	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	606-20-2	2,6-Dinitrotoluene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	208-96-8	Acenaphthylene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	99-09-2	3-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	83-32-9	Acenaphthene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	51-28-5	2,4-Dinitrophenol	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	100-02-7	4-Nitrophenol	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	132-64-9	Dibenzofuran	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	121-14-2	2,4-Dinitrotoluene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	84-66-2	Diethylphthalate	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	86-73-7	Fluorene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	7005-72-3	4-Chlorophenyl-phenylether	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	100-01-6	4-Nitroaniline	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	534-52-1	4,6-Dinitro-2-methylphenol	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	86-30-6	N-Nitrosodiphenylamine	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	95-94-3	1,2,4,5-Tetrachlorobenzene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	101-55-3	4-Bromophenyl-phenylether	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	118-74-1	Hexachlorobenzene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	1912-24-9	Atrazine	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	87-86-5	Pentachlorophenol	460	U	UG/KG	460	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	85-01-8	Phenanthrene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	120-12-7	Anthracene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	86-74-8	Carbazole	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	84-74-2	Di-n-butylphthalate	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	206-44-0	Fluoranthene	170	LJ	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	129-00-0	Pyrene	110	LJ	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	85-68-7	Butylbenzylphthalate	270		UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	91-94-1	3,3'-Dichlorobenzidine	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	56-55-3	Benzo(a)anthracene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	218-01-9	Chrysene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	117-81-7	Bis(2-ethylhexyl)phthalate	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	117-84-0	Di-n-octylphthalate	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	205-99-2	Benzo(b)fluoranthene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	207-08-9	Benzo(k)fluoranthene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	50-32-8	Benzo(a)pyrene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	193-39-5	Indeno(1,2,3-cd)pyrene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	53-70-3	Dibenzo(a,h)anthracene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	191-24-2	Benzo(g,h,i)perylene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/04/2010	00:01:00	58-90-2	2,3,4,6-Tetrachlorophenol	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	100-52-7	Benzaldehyde	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	108-95-2	Phenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	111-44-4	Bis(2-chloroethyl)ether	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	95-57-8	2-Chlorophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	95-48-7	2-Methylphenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	108-60-1	2,2'-Oxybis(1-chloropropane)	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	98-86-2	Acetophenone	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	106-44-5	4-Methylphenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	621-64-7	N-Nitroso-di-n-propylamine	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	67-72-1	Hexachloroethane	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	98-95-3	Nitrobenzene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	78-59-1	Isophorone	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	88-75-5	2-Nitrophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	105-67-9	2,4-Dimethylphenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	111-91-1	Bis(2-chloroethoxy)methane	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	120-83-2	2,4-Dichlorophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	91-20-3	Naphthalene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	106-47-8	4-Chloroaniline	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	87-68-3	Hexachlorobutadiene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	105-60-2	Caprolactam	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	59-50-7	4-Chloro-3-methylphenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	91-57-6	2-Methylnaphthalene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	77-47-4	Hexachlorocyclopentadiene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	88-06-2	2,4,6-Trichlorophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	95-95-4	2,4,5-Trichlorophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	92-52-4	1,1'-Biphenyl	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	91-58-7	2-Chloronaphthalene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	88-74-4	2-Nitroaniline	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	131-11-3	Dimethylphthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	606-20-2	2,6-Dinitrotoluene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	208-96-8	Acenaphthylene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	99-09-2	3-Nitroaniline	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	83-32-9	Acenaphthene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	51-28-5	2,4-Dinitrophenol	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	100-02-7	4-Nitrophenol	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	132-64-9	Dibenzofuran	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	121-14-2	2,4-Dinitrotoluene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	84-66-2	Diethylphthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	86-73-7	Fluorene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	7005-72-3	4-Chlorophenyl-phenylether	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	100-01-6	4-Nitroaniline	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	534-52-1	4,6-Dinitro-2-methylphenol	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	86-30-6	N-Nitrosodiphenylamine	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	95-94-3	1,2,4,5-Tetrachlorobenzene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	101-55-3	4-Bromophenyl-phenylether	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	118-74-1	Hexachlorobenzene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	1912-24-9	Atrazine	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	87-86-5	Pentachlorophenol	340	U	UG/KG	340	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	85-01-8	Phenanthrene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	120-12-7	Anthracene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	86-74-8	Carbazole	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	84-74-2	Di-n-butylphthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	206-44-0	Fluoranthene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	129-00-0	Pyrene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	85-68-7	Butylbenzylphthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	91-94-1	3,3'-Dichlorobenzidine	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	56-55-3	Benzo(a)anthracene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	218-01-9	Chrysene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	117-81-7	Bis(2-ethylhexyl)phthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	117-84-0	Di-n-octylphthalate	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	205-99-2	Benzo(b)fluoranthene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	207-08-9	Benzo(k)fluoranthene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	50-32-8	Benzo(a)pyrene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	193-39-5	Indeno(1,2,3-cd)pyrene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	53-70-3	Dibenzo(a,h)anthracene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	191-24-2	Benzo(g,h,i)perylene	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/04/2010	00:32:00	58-90-2	2,3,4,6-Tetrachlorophenol	170	U	UG/KG	170	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	100-52-7	Benzaldehyde	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	108-95-2	Phenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	111-44-4	Bis(2-chloroethyl)ether	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	95-57-8	2-Chlorophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	95-48-7	2-Methylphenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	108-60-1	2,2'-Oxybis(1-chloropropane)	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	98-86-2	Acetophenone	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	106-44-5	4-Methylphenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	621-64-7	N-Nitroso-di-n-propylamine	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	67-72-1	Hexachloroethane	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	98-95-3	Nitrobenzene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	78-59-1	Isophorone	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	88-75-5	2-Nitrophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	105-67-9	2,4-Dimethylphenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	111-91-1	Bis(2-chloroethoxy)methane	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	120-83-2	2,4-Dichlorophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	91-20-3	Naphthalene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	106-47-8	4-Chloroaniline	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	87-68-3	Hexachlorobutadiene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	105-60-2	Caprolactam	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	59-50-7	4-Chloro-3-methylphenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	91-57-6	2-Methylnaphthalene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	77-47-4	Hexachlorocyclopentadiene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	88-06-2	2,4,6-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	95-95-4	2,4,5-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	92-52-4	1,1'-Biphenyl	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	91-58-7	2-Chloronaphthalene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	88-74-4	2-Nitroaniline	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	131-11-3	Dimethylphthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	606-20-2	2,6-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	208-96-8	Acenaphthylene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	99-09-2	3-Nitroaniline	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	83-32-9	Acenaphthene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	51-28-5	2,4-Dinitrophenol	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	100-02-7	4-Nitrophenol	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	132-64-9	Dibenzofuran	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	121-14-2	2,4-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	84-66-2	Diethylphthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	86-73-7	Fluorene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	7005-72-3	4-Chlorophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	100-01-6	4-Nitroaniline	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	534-52-1	4,6-Dinitro-2-methylphenol	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	86-30-6	N-Nitrosodiphenylamine	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	95-94-3	1,2,4,5-Tetrachlorobenzene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	101-55-3	4-Bromophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	118-74-1	Hexachlorobenzene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	1912-24-9	Atrazine	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	87-86-5	Pentachlorophenol	410	U	UG/KG	410	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	85-01-8	Phenanthrene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	120-12-7	Anthracene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	86-74-8	Carbazole	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	84-74-2	Di-n-butylphthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	206-44-0	Fluoranthene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	129-00-0	Pyrene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	85-68-7	Butylbenzylphthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	91-94-1	3,3'-Dichlorobenzidine	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	56-55-3	Benzo(a)anthracene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	218-01-9	Chrysene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	117-81-7	Bis(2-ethylhexyl)phthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	117-84-0	Di-n-octylphthalate	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	205-99-2	Benzo(b)fluoranthene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	207-08-9	Benzo(k)fluoranthene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	50-32-8	Benzo(a)pyrene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	193-39-5	Indeno(1,2,3-cd)pyrene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	53-70-3	Dibenzo(a,h)anthracene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	191-24-2	Benzo(g,h,i)perylene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/04/2010	01:03:00	58-90-2	2,3,4,6-Tetrachlorophenol	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	88-74-4	2-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	99-09-2	3-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	51-28-5	2,4-Dinitrophenol	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	100-02-7	4-Nitrophenol	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	100-01-6	4-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	534-52-1	4,6-Dinitro-2-methylphenol	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	87-86-5	Pentachlorophenol	360	U	UG/KG	360	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	18:12:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-02 F3N77
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	88-74-4	2-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	99-09-2	3-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	51-28-5	2,4-Dinitrophenol	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	100-02-7	4-Nitrophenol	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	100-01-6	4-Nitroaniline	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	534-52-1	4,6-Dinitro-2-methylphenol	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	87-86-5	Pentachlorophenol	360	U	UG/KG	360	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	18:43:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-04 F3N79

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	88-74-4	2-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	99-09-2	3-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	51-28-5	2,4-Dinitrophenol	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	100-02-7	4-Nitrophenol	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	100-01-6	4-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	534-52-1	4,6-Dinitro-2-methylphenol	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	87-86-5	Pentachlorophenol	380	U	UG/KG	380	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	01:34:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	88-74-4	2-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	99-09-2	3-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	51-28-5	2,4-Dinitrophenol	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	100-02-7	4-Nitrophenol	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	100-01-6	4-Nitroaniline	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	534-52-1	4,6-Dinitro-2-methylphenol	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	87-86-5	Pentachlorophenol	340	U	UG/KG	340	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/04/2010	02:05:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	88-74-4	2-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	99-09-2	3-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	51-28-5	2,4-Dinitrophenol	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	100-02-7	4-Nitrophenol	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-06 F3N81

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	100-01-6	4-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	534-52-1	4,6-Dinitro-2-methylphenol	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	87-86-5	Pentachlorophenol	350	U	UG/KG	350	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/04/2010	10:20:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	88-74-4	2-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-07 F3N82

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	99-09-2	3-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	51-28-5	2,4-Dinitrophenol	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	100-02-7	4-Nitrophenol	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	100-01-6	4-Nitroaniline	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	534-52-1	4,6-Dinitro-2-methylphenol	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	87-86-5	Pentachlorophenol	370	U	UG/KG	370	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	206-44-0	Fluoranthene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	129-00-0	Pyrene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	218-01-9	Chrysene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/04/2010	10:50:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	100-52-7	Benzaldehyde	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	108-95-2	Phenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	111-44-4	Bis(2-chloroethyl)ether	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	95-57-8	2-Chlorophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	95-48-7	2-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	108-60-1	2,2'-Oxybis(1-chloropropane)	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	98-86-2	Acetophenone	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	106-44-5	4-Methylphenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	621-64-7	N-Nitroso-di-n-propylamine	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	67-72-1	Hexachloroethane	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	98-95-3	Nitrobenzene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	78-59-1	Isophorone	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	88-75-5	2-Nitrophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	105-67-9	2,4-Dimethylphenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	111-91-1	Bis(2-chloroethoxy)methane	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	120-83-2	2,4-Dichlorophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	91-20-3	Naphthalene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	106-47-8	4-Chloroaniline	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	87-68-3	Hexachlorobutadiene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	105-60-2	Caprolactam	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	59-50-7	4-Chloro-3-methylphenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	91-57-6	2-Methylnaphthalene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	77-47-4	Hexachlorocyclopentadiene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	88-06-2	2,4,6-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	95-95-4	2,4,5-Trichlorophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	92-52-4	1,1'-Biphenyl	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	91-58-7	2-Chloronaphthalene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	88-74-4	2-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	131-11-3	Dimethylphthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	606-20-2	2,6-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	208-96-8	Acenaphthylene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	99-09-2	3-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	83-32-9	Acenaphthene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	51-28-5	2,4-Dinitrophenol	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	100-02-7	4-Nitrophenol	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	132-64-9	Dibenzofuran	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	121-14-2	2,4-Dinitrotoluene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	84-66-2	Diethylphthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	86-73-7	Fluorene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	7005-72-3	4-Chlorophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	100-01-6	4-Nitroaniline	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	534-52-1	4,6-Dinitro-2-methylphenol	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	86-30-6	N-Nitrosodiphenylamine	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	95-94-3	1,2,4,5-Tetrachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	101-55-3	4-Bromophenyl-phenylether	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	118-74-1	Hexachlorobenzene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	1912-24-9	Atrazine	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	87-86-5	Pentachlorophenol	380	U	UG/KG	380	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	85-01-8	Phenanthrene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	120-12-7	Anthracene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	86-74-8	Carbazole	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	84-74-2	Di-n-butylphthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	206-44-0	Fluoranthene	170	LJ	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	129-00-0	Pyrene	100	LJ	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	85-68-7	Butylbenzylphthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	91-94-1	3,3'-Dichlorobenzidine	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	56-55-3	Benzo(a)anthracene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	218-01-9	Chrysene	77	LJ	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	117-81-7	Bis(2-ethylhexyl)phthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	117-84-0	Di-n-octylphthalate	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	205-99-2	Benzo(b)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	207-08-9	Benzo(k)fluoranthene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	50-32-8	Benzo(a)pyrene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	193-39-5	Indeno(1,2,3-cd)pyrene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	53-70-3	Dibenzo(a,h)anthracene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	191-24-2	Benzo(g,h,i)perylene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/04/2010	05:11:00	58-90-2	2,3,4,6-Tetrachlorophenol	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	88-74-4	2-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	99-09-2	3-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	51-28-5	2,4-Dinitrophenol	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	100-02-7	4-Nitrophenol	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	100-01-6	4-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	534-52-1	4,6-Dinitro-2-methylphenol	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	87-86-5	Pentachlorophenol	350	U	UG/KG	350	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	03:38:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	100-52-7	Benzaldehyde	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	108-95-2	Phenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	111-44-4	Bis(2-chloroethyl)ether	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	95-57-8	2-Chlorophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	95-48-7	2-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	108-60-1	2,2'-Oxybis(1-chloropropane)	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	98-86-2	Acetophenone	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	106-44-5	4-Methylphenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	621-64-7	N-Nitroso-di-n-propylamine	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	67-72-1	Hexachloroethane	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	98-95-3	Nitrobenzene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	78-59-1	Isophorone	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	88-75-5	2-Nitrophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	105-67-9	2,4-Dimethylphenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	111-91-1	Bis(2-chloroethoxy)methane	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	120-83-2	2,4-Dichlorophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	91-20-3	Naphthalene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	106-47-8	4-Chloroaniline	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	87-68-3	Hexachlorobutadiene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	105-60-2	Caprolactam	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	59-50-7	4-Chloro-3-methylphenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	91-57-6	2-Methylnaphthalene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	77-47-4	Hexachlorocyclopentadiene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	88-06-2	2,4,6-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	95-95-4	2,4,5-Trichlorophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	92-52-4	1,1'-Biphenyl	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	91-58-7	2-Chloronaphthalene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	88-74-4	2-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	131-11-3	Dimethylphthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	606-20-2	2,6-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	208-96-8	Acenaphthylene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	99-09-2	3-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	83-32-9	Acenaphthene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	51-28-5	2,4-Dinitrophenol	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	100-02-7	4-Nitrophenol	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	132-64-9	Dibenzofuran	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	121-14-2	2,4-Dinitrotoluene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	84-66-2	Diethylphthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	86-73-7	Fluorene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	7005-72-3	4-Chlorophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	100-01-6	4-Nitroaniline	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	534-52-1	4,6-Dinitro-2-methylphenol	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	86-30-6	N-Nitrosodiphenylamine	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	95-94-3	1,2,4,5-Tetrachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	101-55-3	4-Bromophenyl-phenylether	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	118-74-1	Hexachlorobenzene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	1912-24-9	Atrazine	180	U	UG/KG	180	10/12/2010	SS-10 F3N85

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	87-86-5	Pentachlorophenol	350	U	UG/KG	350	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	85-01-8	Phenanthrene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	120-12-7	Anthracene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	86-74-8	Carbazole	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	84-74-2	Di-n-butylphthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	206-44-0	Fluoranthene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	129-00-0	Pyrene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	85-68-7	Butylbenzylphthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	91-94-1	3,3'-Dichlorobenzidine	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	56-55-3	Benzo(a)anthracene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	218-01-9	Chrysene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	117-81-7	Bis(2-ethylhexyl)phthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	117-84-0	Di-n-octylphthalate	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	205-99-2	Benzo(b)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	207-08-9	Benzo(k)fluoranthene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	50-32-8	Benzo(a)pyrene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	193-39-5	Indeno(1,2,3-cd)pyrene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	53-70-3	Dibenzo(a,h)anthracene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	191-24-2	Benzo(g,h,i)perylene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:14:00	58-90-2	2,3,4,6-Tetrachlorophenol	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	100-52-7	Benzaldehyde	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	108-95-2	Phenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	111-44-4	Bis(2-chloroethyl)ether	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	95-57-8	2-Chlorophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	95-48-7	2-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	108-60-1	2,2'-Oxybis(1-chloropropane)	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	98-86-2	Acetophenone	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	106-44-5	4-Methylphenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	621-64-7	N-Nitroso-di-n-propylamine	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	67-72-1	Hexachloroethane	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	98-95-3	Nitrobenzene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	78-59-1	Isophorone	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	88-75-5	2-Nitrophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	105-67-9	2,4-Dimethylphenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	111-91-1	Bis(2-chloroethoxy)methane	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	120-83-2	2,4-Dichlorophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	91-20-3	Naphthalene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	106-47-8	4-Chloroaniline	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	87-68-3	Hexachlorobutadiene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	105-60-2	Caprolactam	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	59-50-7	4-Chloro-3-methylphenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	91-57-6	2-Methylnaphthalene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	77-47-4	Hexachlorocyclopentadiene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	88-06-2	2,4,6-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	95-95-4	2,4,5-Trichlorophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	92-52-4	1,1'-Biphenyl	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	91-58-7	2-Chloronaphthalene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	88-74-4	2-Nitroaniline	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	131-11-3	Dimethylphthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	606-20-2	2,6-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	208-96-8	Acenaphthylene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	99-09-2	3-Nitroaniline	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	83-32-9	Acenaphthene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	51-28-5	2,4-Dinitrophenol	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	100-02-7	4-Nitrophenol	410	U	UG/KG	410	10/12/2010	SS-11 F3N86

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	132-64-9	Dibenzofuran	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	121-14-2	2,4-Dinitrotoluene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	84-66-2	Diethylphthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	86-73-7	Fluorene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	7005-72-3	4-Chlorophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	100-01-6	4-Nitroaniline	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	534-52-1	4,6-Dinitro-2-methylphenol	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	86-30-6	N-Nitrosodiphenylamine	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	95-94-3	1,2,4,5-Tetrachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	101-55-3	4-Bromophenyl-phenylether	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	118-74-1	Hexachlorobenzene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	1912-24-9	Atrazine	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	87-86-5	Pentachlorophenol	410	U	UG/KG	410	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	85-01-8	Phenanthrene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	120-12-7	Anthracene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	86-74-8	Carbazole	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	84-74-2	Di-n-butylphthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	206-44-0	Fluoranthene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	129-00-0	Pyrene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	85-68-7	Butylbenzylphthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	91-94-1	3,3'-Dichlorobenzidine	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	56-55-3	Benzo(a)anthracene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	218-01-9	Chrysene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	117-81-7	Bis(2-ethylhexyl)phthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	117-84-0	Di-n-octylphthalate	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	205-99-2	Benzo(b)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	207-08-9	Benzo(k)fluoranthene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	50-32-8	Benzo(a)pyrene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	193-39-5	Indeno(1,2,3-cd)pyrene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	53-70-3	Dibenzo(a,h)anthracene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	191-24-2	Benzo(g,h,i)perylene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:45:00	58-90-2	2,3,4,6-Tetrachlorophenol	210	U	UG/KG	210	10/12/2010	SS-11 F3N86
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	12674-11-2	Aroclor-1016	50	UJ	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	11104-28-2	Aroclor-1221	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	11141-16-5	Aroclor-1232	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	53469-21-9	Aroclor-1242	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	12672-29-6	Aroclor-1248	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	11097-69-1	Aroclor-1254	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	11096-82-5	Aroclor-1260	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	37324-23-5	Aroclor-1262	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/03/2010	08:32:00	11100-14-4	Aroclor-1268	50	U	UG/KG	50	10/12/2010	SD-02 F3N67
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	12674-11-2	Aroclor-1016	58	UJ	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	11104-28-2	Aroclor-1221	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	11141-16-5	Aroclor-1232	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	53469-21-9	Aroclor-1242	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	12672-29-6	Aroclor-1248	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	11097-69-1	Aroclor-1254	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	11096-82-5	Aroclor-1260	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	37324-23-5	Aroclor-1262	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/03/2010	09:04:00	11100-14-4	Aroclor-1268	58	U	UG/KG	58	10/12/2010	SD-03 F3N68
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	12674-11-2	Aroclor-1016	42	UJ	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	11104-28-2	Aroclor-1221	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	11141-16-5	Aroclor-1232	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	53469-21-9	Aroclor-1242	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	12672-29-6	Aroclor-1248	42	U	UG/KG	42	10/12/2010	SD-04 F3N69

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	11097-69-1	Aroclor-1254	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	11096-82-5	Aroclor-1260	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	37324-23-5	Aroclor-1262	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/03/2010	09:37:00	11100-14-4	Aroclor-1268	42	U	UG/KG	42	10/12/2010	SD-04 F3N69
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	12674-11-2	Aroclor-1016	46	UJ	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	11104-28-2	Aroclor-1221	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	11141-16-5	Aroclor-1232	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	53469-21-9	Aroclor-1242	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	12672-29-6	Aroclor-1248	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	11097-69-1	Aroclor-1254	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	11096-82-5	Aroclor-1260	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	37324-23-5	Aroclor-1262	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/03/2010	10:10:00	11100-14-4	Aroclor-1268	46	U	UG/KG	46	10/12/2010	SD-05 F3N70
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	12674-11-2	Aroclor-1016	43	UJ	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	11104-28-2	Aroclor-1221	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	11141-16-5	Aroclor-1232	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	53469-21-9	Aroclor-1242	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	12672-29-6	Aroclor-1248	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	11097-69-1	Aroclor-1254	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	11096-82-5	Aroclor-1260	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	37324-23-5	Aroclor-1262	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/03/2010	10:42:00	11100-14-4	Aroclor-1268	43	U	UG/KG	43	10/12/2010	SD-06 F3N71
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	12674-11-2	Aroclor-1016	39	UJ	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	11104-28-2	Aroclor-1221	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	11141-16-5	Aroclor-1232	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	53469-21-9	Aroclor-1242	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	12672-29-6	Aroclor-1248	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	11097-69-1	Aroclor-1254	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	11096-82-5	Aroclor-1260	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	37324-23-5	Aroclor-1262	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/03/2010	11:15:00	11100-14-4	Aroclor-1268	39	U	UG/KG	39	10/12/2010	SD-07 F3N72
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	12674-11-2	Aroclor-1016	44	UJ	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	11104-28-2	Aroclor-1221	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	11141-16-5	Aroclor-1232	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	53469-21-9	Aroclor-1242	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	12672-29-6	Aroclor-1248	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	11097-69-1	Aroclor-1254	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	11096-82-5	Aroclor-1260	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	37324-23-5	Aroclor-1262	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/03/2010	11:47:00	11100-14-4	Aroclor-1268	44	U	UG/KG	44	10/12/2010	SD-09 F3N73
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	12674-11-2	Aroclor-1016	46	UJ	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	11104-28-2	Aroclor-1221	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	11141-16-5	Aroclor-1232	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	53469-21-9	Aroclor-1242	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	12672-29-6	Aroclor-1248	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	11097-69-1	Aroclor-1254	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
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40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	37324-23-5	Aroclor-1262	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/03/2010	12:20:00	11100-14-4	Aroclor-1268	46	U	UG/KG	46	10/12/2010	SD-10 F3N74
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	12674-11-2	Aroclor-1016	34	UJ	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	11104-28-2	Aroclor-1221	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	11141-16-5	Aroclor-1232	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	53469-21-9	Aroclor-1242	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	12672-29-6	Aroclor-1248	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	11097-69-1	Aroclor-1254	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
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40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	37324-23-5	Aroclor-1262	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/03/2010	12:53:00	11100-14-4	Aroclor-1268	34	U	UG/KG	34	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	12674-11-2	Aroclor-1016	40	UJ	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	11104-28-2	Aroclor-1221	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	11141-16-5	Aroclor-1232	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	53469-21-9	Aroclor-1242	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	12672-29-6	Aroclor-1248	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	11097-69-1	Aroclor-1254	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	11096-82-5	Aroclor-1260	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	37324-23-5	Aroclor-1262	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/03/2010	13:25:00	11100-14-4	Aroclor-1268	40	U	UG/KG	40	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	12674-11-2	Aroclor-1016	36	UJ	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	11104-28-2	Aroclor-1221	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	11141-16-5	Aroclor-1232	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	53469-21-9	Aroclor-1242	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	12672-29-6	Aroclor-1248	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	11097-69-1	Aroclor-1254	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	11096-82-5	Aroclor-1260	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	37324-23-5	Aroclor-1262	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/03/2010	13:58:00	11100-14-4	Aroclor-1268	36	U	UG/KG	36	10/12/2010	SS-02 F3N77
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	12674-11-2	Aroclor-1016	36	UJ	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	11104-28-2	Aroclor-1221	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	11141-16-5	Aroclor-1232	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	53469-21-9	Aroclor-1242	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	12672-29-6	Aroclor-1248	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	11097-69-1	Aroclor-1254	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	11096-82-5	Aroclor-1260	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	37324-23-5	Aroclor-1262	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/03/2010	14:30:00	11100-14-4	Aroclor-1268	36	U	UG/KG	36	10/12/2010	SS-03 F3N78
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	12674-11-2	Aroclor-1016	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	11104-28-2	Aroclor-1221	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	11141-16-5	Aroclor-1232	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	53469-21-9	Aroclor-1242	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	12672-29-6	Aroclor-1248	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	11097-69-1	Aroclor-1254	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	11096-82-5	Aroclor-1260	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	37324-23-5	Aroclor-1262	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/03/2010	16:10:00	11100-14-4	Aroclor-1268	38	U	UG/KG	38	10/12/2010	SS-04 F3N79
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	12674-11-2	Aroclor-1016	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	11104-28-2	Aroclor-1221	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	11141-16-5	Aroclor-1232	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	53469-21-9	Aroclor-1242	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	12672-29-6	Aroclor-1248	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	11097-69-1	Aroclor-1254	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	11096-82-5	Aroclor-1260	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	37324-23-5	Aroclor-1262	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	16:43:00	11100-14-4	Aroclor-1268	34	U	UG/KG	34	10/12/2010	SS-05 F3N80
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	12674-11-2	Aroclor-1016	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	11104-28-2	Aroclor-1221	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	11141-16-5	Aroclor-1232	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	53469-21-9	Aroclor-1242	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	12672-29-6	Aroclor-1248	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	11097-69-1	Aroclor-1254	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	11096-82-5	Aroclor-1260	35	U	UG/KG	35	10/12/2010	SS-06 F3N81

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	37324-23-5	Aroclor-1262	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	17:15:00	11100-14-4	Aroclor-1268	35	U	UG/KG	35	10/12/2010	SS-06 F3N81
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	12674-11-2	Aroclor-1016	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	11104-28-2	Aroclor-1221	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	11141-16-5	Aroclor-1232	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	53469-21-9	Aroclor-1242	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	12672-29-6	Aroclor-1248	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	11097-69-1	Aroclor-1254	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	11096-82-5	Aroclor-1260	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	37324-23-5	Aroclor-1262	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	17:48:00	11100-14-4	Aroclor-1268	37	U	UG/KG	37	10/12/2010	SS-07 F3N82
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	12674-11-2	Aroclor-1016	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	11104-28-2	Aroclor-1221	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	11141-16-5	Aroclor-1232	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	53469-21-9	Aroclor-1242	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	12672-29-6	Aroclor-1248	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	11097-69-1	Aroclor-1254	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	11096-82-5	Aroclor-1260	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	37324-23-5	Aroclor-1262	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	18:21:00	11100-14-4	Aroclor-1268	38	U	UG/KG	38	10/12/2010	SS-08 F3N83
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	12674-11-2	Aroclor-1016	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	11104-28-2	Aroclor-1221	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	11141-16-5	Aroclor-1232	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	53469-21-9	Aroclor-1242	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	12672-29-6	Aroclor-1248	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	11097-69-1	Aroclor-1254	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	11096-82-5	Aroclor-1260	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	37324-23-5	Aroclor-1262	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/03/2010	18:53:00	11100-14-4	Aroclor-1268	35	U	UG/KG	35	10/12/2010	SS-09 F3N84
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	12674-11-2	Aroclor-1016	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	11104-28-2	Aroclor-1221	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	11141-16-5	Aroclor-1232	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	53469-21-9	Aroclor-1242	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	12672-29-6	Aroclor-1248	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	11097-69-1	Aroclor-1254	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	11096-82-5	Aroclor-1260	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	37324-23-5	Aroclor-1262	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/03/2010	19:26:00	11100-14-4	Aroclor-1268	34	U	UG/KG	34	10/12/2010	SS-10 F3N85
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	12674-11-2	Aroclor-1016	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	11104-28-2	Aroclor-1221	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	11141-16-5	Aroclor-1232	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	53469-21-9	Aroclor-1242	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	12672-29-6	Aroclor-1248	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	11097-69-1	Aroclor-1254	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	11096-82-5	Aroclor-1260	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	37324-23-5	Aroclor-1262	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/03/2010	19:59:00	11100-14-4	Aroclor-1268	41	U	UG/KG	41	10/12/2010	SS-11 F3N86
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	319-84-6	alpha-BHC	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	319-85-7	beta-BHC	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	319-86-8	delta-BHC	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	58-89-9	gamma-BHC (Lindane)	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	76-44-8	Heptachlor	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	309-00-2	Aldrin	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	1024-57-3	Heptachlor epoxide	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	959-98-8	Endosulfan I	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	60-57-1	Dieldrin	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	72-55-9	4,4'-DDE	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	72-20-8	Endrin	5.0	U	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	33213-65-9	Endosulfan II	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	72-54-8	4,4'-DDD	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	1031-07-8	Endosulfan sulfate	5.0	U	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	50-29-3	4,4'-DDT	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	72-43-5	Methoxychlor	26	UJ	UG/KG	26	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	53494-70-5	Endrin ketone	5.0	UJ	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	7421-93-4	Endrin aldehyde	5.0	U	UG/KG	5.0	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	5103-71-9	alpha-Chlordane	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	5103-74-2	gamma-Chlordane	2.6	UJ	UG/KG	2.6	10/12/2010	SD-02 F3N67
40673	F3N67	F3N67	S-3533.01	S	11/01/2010	16:46:00	8001-35-2	Toxaphene	260	U	UG/KG	260	10/12/2010	SD-02 F3N67
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	319-84-6	alpha-BHC	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	319-85-7	beta-BHC	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	319-86-8	delta-BHC	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	58-89-9	gamma-BHC (Lindane)	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	76-44-8	Heptachlor	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	309-00-2	Aldrin	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	1024-57-3	Heptachlor epoxide	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	959-98-8	Endosulfan I	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	60-57-1	Dieldrin	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	72-55-9	4,4'-DDE	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	72-20-8	Endrin	5.8	U	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	33213-65-9	Endosulfan II	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	72-54-8	4,4'-DDD	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	1031-07-8	Endosulfan sulfate	5.8	U	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	50-29-3	4,4'-DDT	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	72-43-5	Methoxychlor	30	UJ	UG/KG	30	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	53494-70-5	Endrin ketone	5.8	UJ	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	7421-93-4	Endrin aldehyde	5.8	U	UG/KG	5.8	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	5103-71-9	alpha-Chlordane	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	5103-74-2	gamma-Chlordane	3.0	UJ	UG/KG	3.0	10/12/2010	SD-03 F3N68
40673	F3N67	F3N68	S-3533.02	S	11/01/2010	17:24:00	8001-35-2	Toxaphene	300	U	UG/KG	300	10/12/2010	SD-03 F3N68
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	319-84-6	alpha-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	319-85-7	beta-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	319-86-8	delta-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	58-89-9	gamma-BHC (Lindane)	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	76-44-8	Heptachlor	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	309-00-2	Aldrin	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	1024-57-3	Heptachlor epoxide	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	959-98-8	Endosulfan I	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	60-57-1	Dieldrin	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	72-55-9	4,4'-DDE	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	72-20-8	Endrin	4.2	U	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	33213-65-9	Endosulfan II	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	72-54-8	4,4'-DDD	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	1031-07-8	Endosulfan sulfate	4.2	U	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	50-29-3	4,4'-DDT	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	72-43-5	Methoxychlor	22	UJ	UG/KG	22	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	53494-70-5	Endrin ketone	4.2	UJ	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	7421-93-4	Endrin aldehyde	4.2	U	UG/KG	4.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	5103-71-9	alpha-Chlordane	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	5103-74-2	gamma-Chlordane	2.2	UJ	UG/KG	2.2	10/12/2010	SD-04 F3N69
40673	F3N67	F3N69	S-3533.03	S	11/01/2010	18:01:00	8001-35-2	Toxaphene	220	U	UG/KG	220	10/12/2010	SD-04 F3N69

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	319-84-6	alpha-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	319-85-7	beta-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	319-86-8	delta-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	58-89-9	gamma-BHC (Lindane)	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	76-44-8	Heptachlor	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	309-00-2	Aldrin	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	1024-57-3	Heptachlor epoxide	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	959-98-8	Endosulfan I	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	60-57-1	Dieldrin	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	72-55-9	4,4'-DDE	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	72-20-8	Endrin	4.6	U	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	33213-65-9	Endosulfan II	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	72-54-8	4,4'-DDD	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	1031-07-8	Endosulfan sulfate	4.6	U	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	50-29-3	4,4'-DDT	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	72-43-5	Methoxychlor	24	UJ	UG/KG	24	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	53494-70-5	Endrin ketone	4.6	UJ	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	7421-93-4	Endrin aldehyde	4.6	U	UG/KG	4.6	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	5103-71-9	alpha-Chlordane	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	5103-74-2	gamma-Chlordane	2.4	UJ	UG/KG	2.4	10/12/2010	SD-05 F3N70
40673	F3N67	F3N70	S-3533.04	S	11/01/2010	18:39:00	8001-35-2	Toxaphene	240	U	UG/KG	240	10/12/2010	SD-05 F3N70
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	319-84-6	alpha-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	319-85-7	beta-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	319-86-8	delta-BHC	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	58-89-9	gamma-BHC (Lindane)	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	76-44-8	Heptachlor	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	309-00-2	Aldrin	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	1024-57-3	Heptachlor epoxide	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	959-98-8	Endosulfan I	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	60-57-1	Dieldrin	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	72-55-9	4,4'-DDE	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	72-20-8	Endrin	4.3	U	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	33213-65-9	Endosulfan II	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	72-54-8	4,4'-DDD	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	1031-07-8	Endosulfan sulfate	4.3	U	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	50-29-3	4,4'-DDT	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	72-43-5	Methoxychlor	22	UJ	UG/KG	22	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	53494-70-5	Endrin ketone	4.3	UJ	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	7421-93-4	Endrin aldehyde	4.3	U	UG/KG	4.3	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	5103-71-9	alpha-Chlordane	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	5103-74-2	gamma-Chlordane	2.2	UJ	UG/KG	2.2	10/12/2010	SD-06 F3N71
40673	F3N67	F3N71	S-3533.05	S	11/01/2010	19:16:00	8001-35-2	Toxaphene	220	U	UG/KG	220	10/12/2010	SD-06 F3N71
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	319-84-6	alpha-BHC	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	319-85-7	beta-BHC	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	319-86-8	delta-BHC	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	58-89-9	gamma-BHC (Lindane)	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	76-44-8	Heptachlor	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	309-00-2	Aldrin	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	1024-57-3	Heptachlor epoxide	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	959-98-8	Endosulfan I	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	60-57-1	Dieldrin	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	72-55-9	4,4'-DDE	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	72-20-8	Endrin	3.9	U	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	33213-65-9	Endosulfan II	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	72-54-8	4,4'-DDD	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	1031-07-8	Endosulfan sulfate	3.9	U	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	50-29-3	4,4'-DDT	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	72-43-5	Methoxychlor	20	UJ	UG/KG	20	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	53494-70-5	Endrin ketone	3.9	UJ	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	7421-93-4	Endrin aldehyde	3.9	U	UG/KG	3.9	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	5103-71-9	alpha-Chlordane	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	5103-74-2	gamma-Chlordane	2.0	UJ	UG/KG	2.0	10/12/2010	SD-07 F3N72
40673	F3N67	F3N72	S-3533.06	S	11/01/2010	19:54:00	8001-35-2	Toxaphene	200	U	UG/KG	200	10/12/2010	SD-07 F3N72
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	319-84-6	alpha-BHC	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	319-85-7	beta-BHC	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	319-86-8	delta-BHC	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	58-89-9	gamma-BHC (Lindane)	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	76-44-8	Heptachlor	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	309-00-2	Aldrin	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	1024-57-3	Heptachlor epoxide	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	959-98-8	Endosulfan I	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	60-57-1	Dieldrin	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	72-55-9	4,4'-DDE	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	72-20-8	Endrin	4.4	U	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	33213-65-9	Endosulfan II	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	72-54-8	4,4'-DDD	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	1031-07-8	Endosulfan sulfate	4.4	U	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	50-29-3	4,4'-DDT	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	72-43-5	Methoxychlor	23	UJ	UG/KG	23	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	53494-70-5	Endrin ketone	4.4	UJ	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	7421-93-4	Endrin aldehyde	4.4	U	UG/KG	4.4	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	5103-71-9	alpha-Chlordane	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	5103-74-2	gamma-Chlordane	2.3	UJ	UG/KG	2.3	10/12/2010	SD-09 F3N73
40673	F3N67	F3N73	S-3533.07	S	11/01/2010	20:32:00	8001-35-2	Toxaphene	230	U	UG/KG	230	10/12/2010	SD-09 F3N73
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	319-84-6	alpha-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	319-85-7	beta-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	319-86-8	delta-BHC	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	58-89-9	gamma-BHC (Lindane)	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	76-44-8	Heptachlor	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	309-00-2	Aldrin	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	1024-57-3	Heptachlor epoxide	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	959-98-8	Endosulfan I	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	60-57-1	Dieldrin	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	72-55-9	4,4'-DDE	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	72-20-8	Endrin	4.6	U	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	33213-65-9	Endosulfan II	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	72-54-8	4,4'-DDD	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	1031-07-8	Endosulfan sulfate	4.6	U	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	50-29-3	4,4'-DDT	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	72-43-5	Methoxychlor	24	UJ	UG/KG	24	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	53494-70-5	Endrin ketone	4.6	UJ	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	7421-93-4	Endrin aldehyde	4.6	U	UG/KG	4.6	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	5103-71-9	alpha-Chlordane	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	5103-74-2	gamma-Chlordane	2.4	UJ	UG/KG	2.4	10/12/2010	SD-10 F3N74
40673	F3N67	F3N74	S-3533.08	S	11/01/2010	21:09:00	8001-35-2	Toxaphene	240	U	UG/KG	240	10/12/2010	SD-10 F3N74
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	319-84-6	alpha-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	319-85-7	beta-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	319-86-8	delta-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	58-89-9	gamma-BHC (Lindane)	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	76-44-8	Heptachlor	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	309-00-2	Aldrin	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	1024-57-3	Heptachlor epoxide	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	959-98-8	Endosulfan I	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	60-57-1	Dieldrin	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	72-55-9	4,4'-DDE	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	72-20-8	Endrin	3.4	U	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	33213-65-9	Endosulfan II	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	72-54-8	4,4'-DDD	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	1031-07-8	Endosulfan sulfate	3.4	U	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	50-29-3	4,4'-DDT	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	53494-70-5	Endrin ketone	3.4	UJ	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	7421-93-4	Endrin aldehyde	3.4	U	UG/KG	3.4	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	5103-71-9	alpha-Chlordane	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	5103-74-2	gamma-Chlordane	1.8	UJ	UG/KG	1.8	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N75	S-3533.09	S	11/01/2010	21:47:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SDBK-01 F3N75
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	319-84-6	alpha-BHC	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	319-85-7	beta-BHC	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	319-86-8	delta-BHC	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	58-89-9	gamma-BHC (Lindane)	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	76-44-8	Heptachlor	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	309-00-2	Aldrin	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	1024-57-3	Heptachlor epoxide	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	959-98-8	Endosulfan I	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	60-57-1	Dieldrin	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	72-55-9	4,4'-DDE	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	72-20-8	Endrin	4.1	U	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	33213-65-9	Endosulfan II	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	72-54-8	4,4'-DDD	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	1031-07-8	Endosulfan sulfate	4.1	U	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	50-29-3	4,4'-DDT	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	72-43-5	Methoxychlor	21	UJ	UG/KG	21	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	53494-70-5	Endrin ketone	4.1	UJ	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	7421-93-4	Endrin aldehyde	4.1	U	UG/KG	4.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	5103-71-9	alpha-Chlordane	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	5103-74-2	gamma-Chlordane	2.1	UJ	UG/KG	2.1	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N76	S-3533.10	S	11/01/2010	22:25:00	8001-35-2	Toxaphene	210	U	UG/KG	210	10/12/2010	SDBK-08 F3N76
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	319-84-6	alpha-BHC	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	319-85-7	beta-BHC	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	319-86-8	delta-BHC	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	58-89-9	gamma-BHC (Lindane)	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	76-44-8	Heptachlor	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	309-00-2	Aldrin	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	1024-57-3	Heptachlor epoxide	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	959-98-8	Endosulfan I	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	60-57-1	Dieldrin	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	72-55-9	4,4'-DDE	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	33213-65-9	Endosulfan II	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	72-54-8	4,4'-DDD	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	53494-70-5	Endrin ketone	3.6	UJ	UG/KG	3.6	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-02 F3N77

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	5103-71-9	alpha-Chlordane	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	5103-74-2	gamma-Chlordane	1.8	UJ	UG/KG	1.9	10/12/2010	SS-02 F3N77
40673	F3N67	F3N77	S-3533.11	S	11/01/2010	23:02:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-02 F3N77
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	319-84-6	alpha-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	319-85-7	beta-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	319-86-8	delta-BHC	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	58-89-9	gamma-BHC (Lindane)	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	76-44-8	Heptachlor	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	309-00-2	Aldrin	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	1024-57-3	Heptachlor epoxide	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	959-98-8	Endosulfan I	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	60-57-1	Dieldrin	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	72-55-9	4,4'-DDE	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	33213-65-9	Endosulfan II	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	72-54-8	4,4'-DDD	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	53494-70-5	Endrin ketone	3.6	UJ	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	5103-71-9	alpha-Chlordane	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	5103-74-2	gamma-Chlordane	1.8	UJ	UG/KG	1.8	10/12/2010	SS-03 F3N78
40673	F3N67	F3N78	S-3533.12	S	11/01/2010	23:40:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-03 F3N78
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	319-85-7	beta-BHC	1.9	UJ	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	76-44-8	Heptachlor	1.3	LJ	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	60-57-1	Dieldrin	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	72-55-9	4,4'-DDE	1.4	LJ	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	72-20-8	Endrin	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	33213-65-9	Endosulfan II	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	72-54-8	4,4'-DDD	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	1031-07-8	Endosulfan sulfate	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	50-29-3	4,4'-DDT	3.8	UJ	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	53494-70-5	Endrin ketone	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	7421-93-4	Endrin aldehyde	3.8	U	UG/KG	3.8	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-04 F3N79
40673	F3N67	F3N79	S-3533.13	S	11/04/2010	07:03:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-04 F3N79
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	309-00-2	Aldrin	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	60-57-1	Dieldrin	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	72-55-9	4,4'-DDE	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	72-20-8	Endrin	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	33213-65-9	Endosulfan II	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	72-54-8	4,4'-DDD	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	1031-07-8	Endosulfan sulfate	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	50-29-3	4,4'-DDT	3.4	UJ	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	53494-70-5	Endrin ketone	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	7421-93-4	Endrin aldehyde	3.4	U	UG/KG	3.4	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-05 F3N80
40673	F3N67	F3N80	S-3533.14	S	11/03/2010	22:16:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-05 F3N80
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	309-00-2	Aldrin	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	60-57-1	Dieldrin	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	72-55-9	4,4'-DDE	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	72-20-8	Endrin	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	33213-65-9	Endosulfan II	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	72-54-8	4,4'-DDD	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	1031-07-8	Endosulfan sulfate	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	50-29-3	4,4'-DDT	3.5	UJ	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	53494-70-5	Endrin ketone	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	7421-93-4	Endrin aldehyde	3.5	U	UG/KG	3.5	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-06 F3N81
40673	F3N67	F3N81	S-3533.15	S	11/03/2010	22:53:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-06 F3N81
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	319-85-7	beta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	76-44-8	Heptachlor	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	60-57-1	Dieldrin	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	72-55-9	4,4'-DDE	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	72-20-8	Endrin	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	33213-65-9	Endosulfan II	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	72-54-8	4,4'-DDD	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	1031-07-8	Endosulfan sulfate	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	50-29-3	4,4'-DDT	3.6	UJ	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	53494-70-5	Endrin ketone	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	7421-93-4	Endrin aldehyde	3.6	U	UG/KG	3.6	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-07 F3N82
40673	F3N67	F3N82	S-3533.16	S	11/03/2010	23:31:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-07 F3N82
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	319-84-6	alpha-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	319-85-7	beta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	319-86-8	delta-BHC	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	58-89-9	gamma-BHC (Lindane)	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	76-44-8	Heptachlor	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	309-00-2	Aldrin	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	1024-57-3	Heptachlor epoxide	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	959-98-8	Endosulfan I	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	60-57-1	Dieldrin	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	72-55-9	4,4'-DDE	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	72-20-8	Endrin	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	33213-65-9	Endosulfan II	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	72-54-8	4,4'-DDD	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	1031-07-8	Endosulfan sulfate	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	50-29-3	4,4'-DDT	3.8	UJ	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	72-43-5	Methoxychlor	19	UJ	UG/KG	19	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	53494-70-5	Endrin ketone	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	7421-93-4	Endrin aldehyde	3.8	U	UG/KG	3.8	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	5103-71-9	alpha-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	5103-74-2	gamma-Chlordane	1.9	U	UG/KG	1.9	10/12/2010	SS-08 F3N83
40673	F3N67	F3N83	S-3533.17	S	11/03/2010	23:31:00	8001-35-2	Toxaphene	190	U	UG/KG	190	10/12/2010	SS-08 F3N83
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	309-00-2	Aldrin	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	60-57-1	Dieldrin	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	72-55-9	4,4'-DDE	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	72-20-8	Endrin	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	33213-65-9	Endosulfan II	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	72-54-8	4,4'-DDD	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	1031-07-8	Endosulfan sulfate	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	50-29-3	4,4'-DDT	3.5	UJ	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	53494-70-5	Endrin ketone	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	7421-93-4	Endrin aldehyde	3.5	U	UG/KG	3.5	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-09 F3N84
40673	F3N67	F3N84	S-3533.18	S	11/04/2010	00:46:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-09 F3N84
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	319-84-6	alpha-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	319-85-7	beta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	319-86-8	delta-BHC	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	58-89-9	gamma-BHC (Lindane)	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	76-44-8	Heptachlor	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	309-00-2	Aldrin	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	1024-57-3	Heptachlor epoxide	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	959-98-8	Endosulfan I	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	60-57-1	Dieldrin	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	72-55-9	4,4'-DDE	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	72-20-8	Endrin	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	33213-65-9	Endosulfan II	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	72-54-8	4,4'-DDD	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	1031-07-8	Endosulfan sulfate	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	50-29-3	4,4'-DDT	3.4	UJ	UG/KG	3.4	10/12/2010	SS-10 F3N85

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	VALDQAL	UNITS	ADJCRQL	SMPDATE	STATLOC
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	72-43-5	Methoxychlor	18	UJ	UG/KG	18	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	53494-70-5	Endrin ketone	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	7421-93-4	Endrin aldehyde	3.4	U	UG/KG	3.4	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	5103-71-9	alpha-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	5103-74-2	gamma-Chlordane	1.8	U	UG/KG	1.8	10/12/2010	SS-10 F3N85
40673	F3N67	F3N85	S-3533.19	S	11/04/2010	01:24:00	8001-35-2	Toxaphene	180	U	UG/KG	180	10/12/2010	SS-10 F3N85
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	319-84-6	alpha-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	319-85-7	beta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	319-86-8	delta-BHC	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	58-89-9	gamma-BHC (Lindane)	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	76-44-8	Heptachlor	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	309-00-2	Aldrin	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	1024-57-3	Heptachlor epoxide	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	959-98-8	Endosulfan I	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	60-57-1	Dieldrin	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	72-55-9	4,4'-DDE	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	72-20-8	Endrin	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	33213-65-9	Endosulfan II	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	72-54-8	4,4'-DDD	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	1031-07-8	Endosulfan sulfate	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	50-29-3	4,4'-DDT	4.1	UJ	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	72-43-5	Methoxychlor	21	UJ	UG/KG	21	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	53494-70-5	Endrin ketone	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	7421-93-4	Endrin aldehyde	4.1	U	UG/KG	4.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	5103-71-9	alpha-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	5103-74-2	gamma-Chlordane	2.1	U	UG/KG	2.1	10/12/2010	SS-11 F3N86
40673	F3N67	F3N86	S-3533.20	S	11/04/2010	02:02:00	8001-35-2	Toxaphene	210	U	UG/KG	210	10/12/2010	SS-11 F3N86

INORGANIC/ORGANIC COMPLETE SDG FILE (CSF) INVENTORY CHECKLIST

Case No. 40673 SDG No. F3N67 SDG Nos. To Follow Mod. Ref No. Date Rec 11/04/10

EPA Lab ID: KAP

Lab Location: The Woodlands, TX

Region: 6 Audit No.: 40673/F3N67

Re_Submitted CSF? Yes No X

Box No(s): 1

COMMENTS:

Item	Description
3.	The auditor corrected some starting and ending page errors on the Form DC-2.
8	According to the communication records provided by the Region 6 RSCC, the missing custody seal issue reported by the laboratory was a mistake. However, the Form DC-1 still had this issue recorded in the "Remarks" section. The laboratory has been requested to correct the Form DC-1.

Over for additional comments.

ORIGINALS	YES	NO	N/A
CUSTODY SEALS			
1. Present on package?	X		
2. Intact upon receipt?	X		
FORM DC-2			
3. Numbering scheme accurate?		X	
4. Are enclosed documents listed?	X		
5. Are listed documents enclosed?	X		
FORM DC-1			
6. Present?	X		
7. Complete?	X		
8. Accurate?		X	
TRAFFIC REPORT /CHAIN-OF-CUSTODY RECORD(s)			
9. Signed?	X		
10. Dated?	X		
AIRBILLS/AIRBILL STICKER			
11. Present?	X		
12. Signed?	X		
13. Dated?	X		
SAMPLE TAGS			
14. Does DC-1 list tags as being included?	X		
15. Present?	X		
OTHER DOCUMENTS			
16. Complete?	X		
17. Legible?	X		
18. Original?		X	
18a. If "NO", does the copy indicate where original documents are located?	X		

Audited by: Wallace Doong Wallace Doong / ESAT Data Reviewer Date 12/10/10

Audited by: Signature Printed Name/Title Date

DC-2__

In Reference To Case No(s):
40673 SDG: F3N67 (O-0610)

Contract Laboratory Program
REGIONAL/LABORATORY COMMUNICATION SYSTEM
Resubmission Request

Laboratory Name:	KAP
Lab Contact:	Rao Alsakani
Region:	6
Regional Contact:	Mahmoud El-Feky - EPA
ESAT Reviewer:	Wallace Doong - ESAT

In reference to data for the following fraction(s):

CSF Deliverable BNA PEST ARO

Summary of Questions/Issues:

A. CSF Deliverable

According to the communication records available to the Region, the missing custody seal issue reported by the laboratory was a mistake. However, this issue was still recorded in the "Remarks" section of the Forms DC-1. Please correct and resubmit the Forms DC-1 (pages 1056 and 1057).

B. BNA

1. SSTD02062: The manual integration chromatogram was omitted for 2,4-dinitrophenol (page 405). Please submit as page 406A.

2. Forms VI and VII: The RRF's as well as the average RRF's for the initial calibration were incorrect reported for all calibration forms according to the quantitation reports for the IC standards (pages 366 and 367). Please correct and resubmit all Forms VI and VII with appropriate paginations.

C. PEST

1. The reviewer was unable to reproduce the DCB results for all analyses. Please demonstrate the calculations for DCB results on both columns for sample F3N79 and list the CF's used. Please resubmit the affected data with proper paginations if incorrect CF's were used for the calculation and reporting of DCB's.

2. INDC111: The manual integration chromatogram was omitted for DCB on both columns (page 700). Please submit as pages 701A and 701B.

Resubmission Request

Continuation Page: 2
Laboratory/Contact: KAP/Rao Alsakani
In Reference to Case No. 40673 **SDG:** F3N67

3. INDC511: The manual integration chromatogram was omitted for DCB on both columns (page 711). Please submit as pages 712A and 712B. The submitted page 713 was for INDC411 (page 709) and not for this calibration standard.

4. PIBLK11: The manual integration chromatogram was omitted for DCB on column RTX-CLP (page 750). Please submit as page 750A.

D. ARO

Form VII (page 915): The time analyzed should be 12:17 for AR16603UI. Please correct and resubmit page 915.

NOTE: Any laboratory resubmission should be submitted either as an addendum to the original CSF with a revised Form DC-2 or submitted as a new CSF with a new Form DC-2 except for replacement pages (SOM01.2, p. B-33, sec. 2.6.3). Custody seals are required for all such shipments.

Please respond to the above items **within 7 days** by e-mail to El-Feky.Mahmoud@epa.gov and by regular mail to:

Mr. Mahmoud El-Feky
U.S. EPA Region 6 Laboratory
10625 Fallstone Road
Houston, TX 77099

If you have any questions, please contact Mr. El-Feky at (281) 983-2128.

Distribution: (1) Lab Copy, (2) Region Copy, and (3) ESAT Copy

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: F3N67 L

Date Shipped: 10/13/2010	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No: EPW05032
Airbill:	1 Michael Gates 10/12/10 17:00		Unit Price:
Shipped to: KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2		Transfer To:
	3	[signature] 10/14/10 10:00	Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SD-02 F3N67	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486207, 486208 (2)	SD-02 F3N67	S: 10/12/2010	9:38	S-3533.01 1st sample
SD-03 F3N68	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486209, 486210 (2)	SD-03 F3N68	S: 10/12/2010	11:43	.02
SD-04 F3N69	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486211, 486212 (2)	SD-04 F3N69	S: 10/12/2010	12:17	.03
SD-05 F3N70	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486213, 486214 (2)	SD-05 F3N70	S: 10/12/2010	16:30	.04
SD-06 F3N71	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486215, 486216 (2)	SD-06 F3N71	S: 10/12/2010	15:10	.05
SD-07 F3N72	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486217, 486218 (2)	SD-07 F3N72	S: 10/12/2010	15:35	.06
SD-09 F3N73	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486219, 486220 (2)	SD-09 F3N73	S: 10/12/2010	16:05	.07
SD-10 F3N74	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486221, 486222 (2)	SD-10 F3N74	S: 10/12/2010	9:06	.08
SDBK-01 F3N75	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486223, 486224 (2)	SDBK-01 F3N75	S: 10/12/2010	8:54	.09
SDBK-08 F3N76	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486225, 486226 (2)	SDBK-08 F3N76	S: 10/12/2010	15:46	.10

Page 49 of 50

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4°	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? Y	Shipment Iced? Y

CLP Organi = CLP Organics/BNA, CLP Pestic = CLP Pesticide/Arochlors

TR Number: 6-320353436-101310-0001

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, 15000 Conference Center Dr., Chantilly, VA. 20151-3819 Phone 703/818-4200; Fax 703/818-4602

EPA ... Laboratory Program

Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: EPW05032 on 1/4

Date Shipped:	10/13/2010	**Chain of Custody Record**	Sampler Signature:		**For Lab Use Only**
Carrier Name:	FedEx	Relinquished By (Date / Time)	Received By (Date / Time)		Lab Contract No: EPW05032
Airbill:		1 Michael Gates 10/12/10 17:00	[illegible] 10/14/10 10:00		Unit Price:
Shipped to:	KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2			Transfer To:
		3			Lab Contract No:
		4	10/14/10 16:00		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-02 F3N77	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486227, 486228 (2)	SS-02 F3N77	S: 10/12/2010	11:08	S-3533.11
SS-03 F3N78	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486229, 486230 (2)	SS-03 F3N78	S: 10/12/2010	10:57	.12
SS-04 F3N79	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486231, 486232 (2)	SS-04 F3N79	S: 10/12/2010	10:49	.13
SS-05 F3N80	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486233, 486234 (2)	SS-05 F3N80	S: 10/12/2010	10:35	.14
SS-06 F3N81	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486235, 486236 (2)	SS-06 F3N81	S: 10/12/2010	10:35	.15
SS-07 F3N82	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486237, 486238 (2)	SS-07 F3N82	S: 10/12/2010	10:24	.16
SS-08 F3N83	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486239, 486240 (2)	SS-08 F3N83	S: 10/12/2010	12:22	.17
SS-09 F3N84	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486241, 486242 (2)	SS-09 F3N84	S: 10/12/2010	9:50	.18
SS-10 F3N85	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486243, 486244 (2)	SS-10 F3N85	S: 10/12/2010	9:06	.19
SS-11 F3N86	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486245, 486246 (2)	SS-11 F3N86	S: 10/12/2010	9:16	.20 Pm Sxg

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Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4 °C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___

CLP Organi = CLP Organics/BNA, CLP Pestic = CLP Pesticide/Arochlors

TR Number: 6-320353436-101310-0001

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, 15000 Conference Center Dr., Chantilly, VA. 20151-3819 Phone 703/818-4200; Fax 703/818-4602

APPENDIX B

EPA REGION 6
SCREENING LEVELS

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information														Contaminant		Screening Levels												Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
1.8E-02	C	5.1E-06	C	1.5E-01	I					1	0.1		ALAR	1596-84-5	2.7E+01	c	9.6E+01	c	4.8E-01	c	2.4E+00	c	3.7E+00	c		8.2E-04	
8.7E-03	I			4.0E-03	I					1	0.1		Acephate	30560-19-1	5.6E+01	c**	2.0E+02	c*					7.7E+00	c*		1.7E-03	
		2.2E-06	I			9.0E-03	I	V		1		1.07E+05	Acetaldehyde	75-07-0	1.0E+01	c**	5.2E+01	c**	1.1E+00	c**	5.6E+00	c**	2.2E+00	c**		4.5E-04	
				2.0E-02	I					1	0.1		Acetochlor	34256-82-1	1.2E+03	n	1.2E+04	n					7.3E+02	n		5.8E-01	
				9.0E-01	I	3.1E+01	A	V		1		1.14E+05	Acetone	67-64-1	6.1E+04	n	6.3E+05	nms	3.2E+04	n	1.4E+05	n	2.2E+04	n		4.5E+00	
				3.0E-03	P	6.0E-02	P	V		1		1.06E+05	Acetone Cyanohydrin	75-86-5	2.0E+02	n	2.1E+03	n	6.3E+01	n	2.6E+02	n	5.8E+01	n		1.2E-02	
						6.0E-02	I	V		1		1.28E+05	Acetonitrile	75-05-8	8.7E+02	n	3.7E+03	n	6.3E+01	n	2.6E+02	n	1.3E+02	n		2.6E-02	
				1.0E-01	I			V		1		2.52E+03	Acetophenone	98-86-2	7.8E+03	ns	1.0E+05	nms					3.7E+03	n		1.1E+00	
3.8E+00	C	1.3E-03	C							1	0.1		Acetylaminofluorene, 2-	53-96-3	1.3E-01	c	4.5E-01	c	1.9E-03	c	9.4E-03	c	1.8E-02	c		8.2E-05	
				5.0E-04	I	2.0E-05	I	V		1		2.27E+04	Acrolein	107-02-8	1.5E-01	n	6.5E-01	n	2.1E-02	n	8.8E-02	n	4.2E-02	n		8.4E-06	
5.0E-01	I	1.0E-04	I	2.0E-03	I	6.0E-03	I		M	1	0.1		Acrylamide	79-06-1	2.3E-01	c	3.4E+00	c	9.6E-03	c	1.2E-01	c	4.3E-02	c		9.1E-06	
				5.0E-01	I	1.0E-03	I			1	0.1		Acrylic Acid	79-10-7	3.0E+04	n	2.9E+05	nm	1.0E+00	n	4.4E+00	n	1.8E+04	n		3.7E+00	
5.4E-01	I	6.8E-05	I	4.0E-02	A	2.0E-03	I	V		1		1.13E+04	Acrylonitrile	107-13-1	2.4E-01	c*	1.2E+00	c*	3.6E-02	c*	1.8E-01	c*	4.5E-02	c*		9.9E-06	
						6.0E-03	P			1	0.1		Adiponitrile	111-69-3	8.5E+06	nm	3.6E+07	nm	6.3E+00	n	2.6E+01	n					
5.6E-02	C			1.0E-02	I					1	0.1		Alachlor	15972-60-8	8.7E+00	c*	3.1E+01	c					1.2E+00	c	2.0E+00	9.9E-04	1.6E-03
				1.0E-03	I					1	0.1		Aldicarb	116-06-3	6.1E+01	n	6.2E+02	n					3.7E+01	n		9.1E-03	
				1.0E-03	I					1	0.1		Aldicarb Sulfone	1646-88-4	6.1E+01	n	6.2E+02	n					3.7E+01	n		8.0E-03	
1.7E+01	I	4.9E-03	I	3.0E-05	I					1	0.1		Aldrin	309-00-2	2.9E-02	c*	1.0E-01	c	5.0E-04	c	2.5E-03	c	4.0E-03	c		6.5E-04	
				2.5E-01	I					1	0.1		Ally	74223-64-6	1.5E+04	n	1.5E+05	nm					9.1E+03	n		3.5E+00	
				5.0E-03	I	1.0E-04	X			1	0.1		Allyl Alcohol	107-18-6	3.0E+02	n	3.1E+03	n	1.0E-01	n	4.4E-01	n	1.8E+02	n		3.7E-02	
2.1E-02	C	6.0E-06	C			1.0E-03	I	V		1		1.42E+03	Allyl Chloride	107-05-1	6.8E-01	c**	3.4E+00	c**	4.1E-01	c**	2.0E+00	c**	6.5E-01	c**		2.1E-04	
				1.0E+00	P	5.0E-03	P			1			Aluminum	7429-90-5	7.7E+04	n	9.9E+05	nm	5.2E+00	n	2.2E+01	n	3.7E+04	n		5.5E+04	
				4.0E-04	I					1			Aluminum Phosphide	20859-73-8	3.1E+01	n	4.1E+02	n					1.5E+01	n			
				3.0E-04	I					1	0.1		Amdro	67485-29-4	1.8E+01	n	1.8E+02	n					1.1E+01	n		3.9E+03	
				9.0E-03	I					1	0.1		Ametryn	834-12-8	5.5E+02	n	5.5E+03	n					3.3E+02	n		3.5E-01	
2.1E+01	C	6.0E-03	C							1	0.1		Aminobiphenyl, 4-	92-67-1	2.3E-02	c	8.2E-02	c	4.1E-04	c	2.0E-03	c	3.2E-03	c		1.6E-05	
				8.0E-02	P					1	0.1		Aminophenol, m-	591-27-5	4.9E+03	n	4.9E+04	n					2.9E+03	n		1.1E+00	
				2.0E-02	P					1	0.1		Aminophenol, p-	123-30-8	1.2E+03	n	1.2E+04	n					7.3E+02	n		2.8E-01	
				2.5E-03	I					1	0.1		Amitraz	33089-61-1	1.5E+02	n	1.5E+03	n					9.1E+01	n		4.7E+01	
						1.0E-01	I			1			Ammonia	7664-41-7					1.0E+02	n	4.4E+02	n					
				7.0E-04	I					1			Ammonium Perchlorate	7790-98-9	5.5E+01	n	7.2E+02	n					2.6E+01	n			
				2.0E-01	I					1			Ammonium Sulfamate	7773-06-0	1.6E+04	n	2.0E+05	nm					7.3E+03	n			
5.7E-03	I	1.6E-06	C	7.0E-03	P	1.0E-03	I			1	0.1		Aniline	62-53-3	8.5E+01	c**	3.0E+02	c*	1.0E+00	n	4.4E+00	n	1.2E+01	c*		4.0E-03	
				4.0E-04	I					0.15			Antimony (metallic)	7440-36-0	3.1E+01	n	4.1E+02	n					1.5E+01	n	6.0E+00	6.6E-01	2.7E-01
				5.0E-04	H					0.15			Antimony Pentoxide	1314-60-9	3.9E+01	n	5.1E+02	n					1.8E+01	n			
				9.0E-04	H					0.15			Antimony Potassium Tartrate	11071-15-1	7.0E+01	n	9.2E+02	n					3.3E+01	n			
				4.0E-04	H					0.15			Antimony Tetroxide	1332-81-6	3.1E+01	n	4.1E+02	n					1.5E+01	n			
						2.0E-04	I			0.15			Antimony Trioxide	1309-64-4	2.8E+05	nm	1.2E+06	nm	2.1E-01	n	8.8E-01	n					
				1.3E-02	I					1	0.1		Apollo	74115-24-5	7.9E+02	n	8.0E+03	n					4.7E+02	n		2.9E+01	
2.5E-02	I	7.1E-06	I	5.0E-02	H					1	0.1		Aramite	140-57-8	1.9E+01	c	6.9E+01	c	3.4E-01	c	1.7E+00	c	2.7E+00	c		3.0E-02	
1.5E+00	I	4.3E-03	I	3.0E-04	I	1.5E-05	C			1	0.03		Arsenic, Inorganic	7440-38-2	3.9E-01	c*	1.6E+00	c	5.7E-04	c*	2.9E-03	c*	4.5E-02	c	1.0E+01	1.3E-03	2.9E-01
				3.5E-06	C	5.0E-05	I			1			Arsine	7784-42-1	2.7E-01	n	3.6E+00	n	5.2E-02	n	2.2E-01	n	1.3E-01	n			
				9.0E-03	I					1	0.1		Assure	76578-14-8	5.5E+02	n	5.5E+03	n					3.3E+02	n		5.1E+00	
				5.0E-02	I					1	0.1		Asulam	3337-71-1	3.1E+03	n	3.1E+04	n					1.8E+03	n		4.7E-01	
2.3E-01	C			3.5E-02	I					1	0.1		Atrazine	1912-24-9	2.1E+00	c	7.5E+00	c					2.9E-01	c	3.0E+00	1.9E-04	1.9E-03
8.8E-01	C	2.5E-04	C										Auramine	492-80-8	7.3E-01	c	3.3E+00	c	9.7E-03	c	4.9E-02	c	7.6E-02	c		7.0E-04	
				4.0E-04	I					1	0.1		Avermectin B1	65195-55-3	2.4E+01	n	2.5E+02	n					1.5E+01	n		2.6E+01	
1.1E-01	I	3.1E-05	I					V		1			Azobenzene	103-33-3	5.1E+00	c	2.3E+01	c	7.8E-02	c	4.0E-01	c	1.2E-01	c		9.6E-04	
				2.0E-01	I	5.0E-04	H			0.07			Barium	7440-39-3	1.5E+04	n	1.9E+05	nm	5.2E-01	n	2.2E+00	n	7.3E+03	n	2.0E+03	3.0E+02	8.2E+01
				4.0E-03	I					1	0.1		Baygon	114-26-1	2.4E+02	n	2.5E+03	n					1.5E+02	n		4.7E-02	
				3.0E-02	I					1	0.1		Bayleton	43121-43-3	1.8E+03	n	1.8E+04	n					1.1E+03	n		8.7E-01	
				2.5E-02	I					1	0.1		Baythroid	68359-37-5	1.5E+03	n	1.5E+04	n					9.1E+02	n		2.4E+02	
				3.0E-01	I					1	0.1		Benefin	1861-40-1	1.8E+04	n	1.8E+05	nm					1.1E+04	n		3.6E+02	
				5.0E-02	I					1	0.1		Benomyl	17804-35-2	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.6E+00	
				3.0E-02	I					1	0.1		Bentazon	25057-89-0	1.8E+03	n	1.8E+04	n					1.1E+03	n		2.4E-01	
				1.0E-01	I			V		1		1.16E+03	Benzaldehyde	100-52-7	7.8E+03	ns	1.0E+05	nms					3.7E+03	n		8.1E-01	
5.5E-02	I	7.8E-06	I	4.0E-03	I	3.0E-02	I	V		1		1.82E+03	Benzene	71-43-2	1.1E+00	c*	5.4E+00	c*	3.1E-01	c	1.6E+00	c*	4.1E-01	c	5.0E+00	2.1E-04	2.6E-03
				1.0E-05	H			V		1		1.26E+03	Benzenethiol	108-98-5	7.8E-01	n	1.0E+01	n					3.7E-01	n		2.4E-04	
2.3E+02	I	6.7E-02	I	3.0E-03	I				M	1	0.1		Benzidine	92-87-5	5.0E-04	c	7.5E-03	c	1.4E-05	c	1.8E-04	c	9.4E-05	c		2.4E-07	
				4.0E+00	I					1	0.1		Benzoic Acid	65-85-0	2.4E+05	nm	2.5E+06	nm					1.5E+05	n		3.4E+01	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels												Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
1.3E+01	I							V		1		3.24E+02	Benzotrichloride	98-07-7	4.9E-02	c	2.2E-01	c					5.2E-03	c		1.1E-05	
				1.0E-01	P					1	0.1		Benzyl Alcohol	100-51-6	6.1E+03	n	6.2E+04	n					3.7E+03	n		8.9E-01	
1.7E-01	I	4.9E-05	C	2.0E-03	P	1.0E-03	P	V		1		1.46E+03	Benzyl Chloride	100-44-7	1.0E+00	c*	4.9E+00	c*	5.0E-02	c*	2.5E-01	c*	7.9E-02	c*		8.7E-05	
		2.4E-03	I	2.0E-03	I	2.0E-05	I			0.007			Beryllium and compounds	7440-41-7	1.6E+02	n	2.0E+03	n	1.0E-03	c*	5.1E-03	c*	7.3E+01	n	4.0E+00	5.8E+01	3.2E+00
				1.0E-04	I					1	0.1		Bidrin	141-66-2	6.1E+00	n	6.2E+01	n					3.7E+00	n		8.5E-04	
				9.0E-03	P					1	0.1		Bifenox	42576-02-3	5.5E+02	n	5.5E+03	n					3.3E+02	n		2.5E+00	
				1.5E-02	I					1	0.1		Biphenthrin	82657-04-3	9.2E+02	n	9.2E+03	n					5.5E+02	n		2.5E+03	
				5.0E-02	I			V		1		2.14E+02	Biphenyl, 1,1'-	92-52-4	3.9E+03	ns	5.1E+04	ns					1.8E+03	n		1.9E+01	
7.0E-02	H	1.0E-05	H	4.0E-02	I			V		1		1.02E+03	Bis(2-chloro-1-methylethyl) ether	108-60-1	4.6E+00	c	2.2E+01	c	2.4E-01	c	1.2E+00	c	3.2E-01	c		1.2E-04	
				3.0E-03	P					1	0.1		Bis(2-chloroethoxy)methane	111-91-1	1.8E+02	n	1.8E+03	n					1.1E+02	n		2.5E-02	
1.1E+00	I	3.3E-04	I					V		1		5.05E+03	Bis(2-chloroethyl)ether	111-44-4	2.1E-01	c	1.0E+00	c	7.4E-03	c	3.7E-02	c	1.2E-02	c		3.1E-06	
1.4E-02	I	2.4E-06	C	2.0E-02	I					1	0.1		Bis(2-ethylhexyl)phthalate	117-81-7	3.5E+01	c*	1.2E+02	c	1.0E+00	c	5.1E+00	c	4.8E+00	c	6.0E+00	1.1E+00	1.4E+00
2.2E+02	I	6.2E-02	I					V		1		4.22E+03	Bis(chloromethyl)ether	542-88-1	7.7E-05	c	3.9E-04	c	3.9E-05	c	2.0E-04	c	6.2E-05	c		1.5E-08	
				5.0E-02	I					1	0.1		Bisphenol A	80-05-7	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.4E+02	
				2.0E-01	I	2.0E-02	H			1			Boron And Borates Only	7440-42-8	1.6E+04	n	2.0E+05	nm	2.1E+01	n	8.8E+01	n	7.3E+03	n		2.3E+01	
				4.0E-02	C	1.3E-02	C			1			Boron Trifluoride	7637-07-2	3.1E+03	n	4.1E+04	n	1.4E+01	n	5.7E+01	n	1.5E+03	n			
7.0E-01	I			4.0E-03	I					1			Bromate	15541-45-4	9.1E-01	c	4.1E+00	c					9.6E-02	c	1.0E+01	7.4E-04	7.7E-02
2.0E+00	X	6.0E-04	X					V		1		2.38E+03	Bromo-2-chloroethane, 1-	107-04-0	2.4E-02	c	1.2E-01	c	4.1E-03	c	2.0E-02	c	6.5E-03	c		1.8E-06	
				8.0E-03	I	6.0E-02	I	V		1		6.79E+02	Bromobenzene	108-86-1	3.0E+02	n	1.8E+03	ns	6.3E+01	n	2.6E+02	n	8.8E+01	n		5.9E-02	
6.2E-02	I	3.7E-05	C	2.0E-02	I			V		1		9.31E+02	Bromodichloromethane	75-27-4	2.7E-01	c	1.4E+00	c	6.6E-02	c	3.3E-01	c	1.2E-01	c	8.0E+01	3.2E-05	2.2E-02
7.9E-03	I	1.1E-06	I	2.0E-02	I					1	0.1		Bromoform	75-25-2	6.1E+01	c*	2.2E+02	c*	2.2E+00	c	1.1E+01	c	8.5E+00	c*	8.0E+01	2.3E-03	2.1E-02
				1.4E-03	I	5.0E-03	I	V		1		3.59E+03	Bromomethane	74-83-9	7.3E+00	n	3.2E+01	n	5.2E+00	n	2.2E+01	n	8.7E+00	n		2.2E-03	
				5.0E-03	H					1	0.1		Bromophos	2104-96-3	3.1E+02	n	3.1E+03	n					1.8E+02	n		7.7E-01	
				2.0E-02	I					1	0.1		Bromoxynil	1689-84-5	1.2E+03	n	1.2E+04	n					7.3E+02	n		6.3E-01	
				2.0E-02	I					1	0.1		Bromoxynil Octanoate	1689-99-2	1.2E+03	n	1.2E+04	n					7.3E+02	n		6.4E+00	
3.4E+00	C	3.0E-05	I			2.0E-03	I	V		1		6.67E+02	Butadiene, 1,3-	106-99-0	5.4E-02	c*	2.6E-01	c*	8.1E-02	c*	4.1E-01	c*	1.8E-02	c		9.7E-06	
				1.0E-01	I					1	0.1		Butanol, N-	71-36-3	6.1E+03	n	6.2E+04	n					3.7E+03	n		7.6E-01	
1.9E-03	P			2.0E-01	I					1	0.1		Butyl Benzyl Phthlate	85-68-7	2.6E+02	c*	9.1E+02	c					3.5E+01	c		5.1E-01	
				2.0E+00	P	3.0E+01	P						Butyl alcohol, sec-	78-92-2	1.6E+05	nm	2.0E+06	nm	3.1E+04	n	1.3E+05	n	7.3E+04	n		1.5E+01	
				5.0E-02	I					1	0.1		Butylate	2008-41-5	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.8E+00	
2.0E-04	C	5.7E-08	C										Butylated hydroxyanisole	25013-16-5	3.2E+03	c	1.4E+04	c	4.3E+01	c	2.2E+02	c	3.4E+02	c		6.3E-01	
				1.0E+00	I					1	0.1		Butylphthalyl Butylglycolate	85-70-1	6.1E+04	n	6.2E+05	nm					3.7E+04	n		8.3E+02	
				2.0E-02	A					1	0.1		Cacodylic Acid	75-60-5	1.2E+03	n	1.2E+04	n					7.3E+02	n			
		1.8E-03	I	1.0E-03	I	1.0E-05	A			0.025	0.001		Cadmium (Diet)	7440-43-9	7.0E+01	n	8.0E+02	n									
		1.8E-03	I	5.0E-04	I	1.0E-05	A			0.05	0.001		Cadmium (Water)	7440-43-9					1.4E-03	c**	6.8E-03	c**	1.8E+01	n	5.0E+00	1.4E+00	3.8E-01
				5.0E-01	I					1	0.1		Caprolactam	105-60-2	3.1E+04	n	3.1E+05	nm					1.8E+04	n		4.5E+00	
1.5E-01	C	4.3E-05	C	2.0E-03	I					1	0.1		Captafol	2425-06-1	3.2E+00	c*	1.1E+01	c	5.7E-02	c	2.9E-01	c	4.5E-01	c		7.9E-04	
2.3E-03	C	6.6E-07	C	1.3E-01	I					1	0.1		Captan	133-06-2	2.1E+02	c*	7.5E+02	c	3.7E+00	c	1.9E+01	c	2.9E+01	c		2.1E-02	
				1.0E-01	I					1	0.1		Carbaryl	63-25-2	6.1E+03	n	6.2E+04	n					3.7E+03	n		3.3E+00	
				5.0E-03	I					1	0.1		Carbofuran	1563-66-2	3.1E+02	n	3.1E+03	n					1.8E+02	n	4.0E+01	7.1E-02	1.6E-02
				1.0E-01	I	7.0E-01	I	V		1		7.38E+02	Carbon Disulfide	75-15-0	8.2E+02	ns	3.7E+03	ns	7.3E+02	n	3.1E+03	n	1.0E+03	n		3.1E-01	
7.0E-02	I	6.0E-06	I	4.0E-03	I	1.0E-01	I	V		1		4.58E+02	Carbon Tetrachloride	56-23-5	6.1E-01	c	3.0E+00	c	4.1E-01	c	2.0E+00	c	4.4E-01	c	5.0E+00	1.7E-04	1.9E-03
				1.0E-02	I					1	0.1		Carbosulfan	55285-14-8	6.1E+02	n	6.2E+03	n					3.7E+02	n		8.8E+00	
				1.0E-01	I					1	0.1		Carboxin	5234-68-4	6.1E+03	n	6.2E+04	n					3.7E+03	n		2.0E+00	
						9.0E-04	I			1			Ceric oxide	1306-38-3	1.3E+06	nm	5.4E+06	nm	9.4E-01	n	3.9E+00	n					
				1.0E-01	I					1	0.1		Chloral Hydrate	302-17-0	6.1E+03	n	6.2E+04	n					3.7E+03	n		7.4E-01	
				1.5E-02	I					1	0.1		Chloramben	133-90-4	9.2E+02	n	9.2E+03	n					5.5E+02	n		1.3E-01	
4.0E-01	H									1	0.1		Chloranil	118-75-2	1.2E+00	c	4.3E+00	c					1.7E-01	c		1.4E-04	
3.5E-01	I	1.0E-04	I	5.0E-04	I	7.0E-04	I			1	0.04		Chlordane	12789-03-6	1.6E+00	c*	6.5E+00	c*	2.4E-02	c*	1.2E-01	c*	1.9E-01	c*	2.0E+00	1.3E-02	1.4E-01
1.0E+01	I	4.6E-03	C	3.0E-04	I					1	0.1		Chlordecone (Kepone)	143-50-0	4.9E-02	c	1.7E-01	c	5.3E-04	c	2.7E-03	c	6.7E-03	c		2.4E-04	
				7.0E-04	A					1	0.1		Chlorfenvinphos	470-90-6	4.3E+01	n	4.3E+02	n					2.6E+01	n		7.0E-02	
				2.0E-02	I					1	0.1		Chlorimuron, Ethyl-	90982-32-4	1.2E+03	n	1.2E+04	n					7.3E+02	n		2.5E-01	
				1.0E-01	I	1.5E-04	A			1			Chlorine	7782-50-5	7.5E+03	n	9.1E+04	n	1.5E-01	n	6.4E-01	n	3.7E+03	n		1.6E+00	
				3.0E-02	I	2.0E-04	I			1			Chlorine Dioxide	10049-04-4	2.3E+03	n	3.0E+04	n	2.1E-01	n	8.8E-01	n	1.1E+03	n			
				3.0E-02	I					1			Chlorite (Sodium Salt)	7758-19-2	2.3E+03	n	3.1E+04	n					1.1E+03	n	1.0E+03		
						5.0E+01	I	V		1		1.15E+03	Chloro-1,1-difluoroethane, 1-	75-68-3	5.8E+04	ns	2.4E+05	nms	5.2E+04	n	2.2E+05	n	1.0E+05	n		5.2E+01	
				2.0E-02	H	7.0E-03	H	V		1		7.52E+02	Chloro-1,3-butadiene, 2-	126-99-8	8.4E+00	n	3.6E+01	n	7.3E+00	n	3.1E+01	n	1.4E+01	n		7.5E-03	
4.6E-01	H									1	0.1		Chloro-2-methylaniline HCl, 4-	3165-93-3	1.1E+00	c	3.7E+00	c					1.5E-01	c		8.3E-05	
2.7E-01	X												Chloroacetaldehyde, 2-	107-20-0	2.4E+00	c	1.1E+01	c					2.5E-01	c		5.0E-05	
				2.0E-03	H					1	0.1		Chloroacetic Acid	79-11-8	1.2E+02	n	1.2E+03	n					7.3E+01	n	6.0E+01	1.5E-02	1.2E-02

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* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD$_o$ (mg/kg-day)	Key	RfC$_i$ (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C$_{sat}$ (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
						3.0E-05	I			1	0.1		Chloroacetophenone, 2-	532-27-4	4.3E+04	n	1.8E+05	nm	3.1E-02	n	1.3E-01	n					
2.0E-01	P			4.0E-03	I					1	0.1		Chloroaniline, p-	106-47-8	2.4E+00	c	8.6E+00	c					3.4E-01	c		1.4E-04	
				2.0E-02	I	5.0E-02	P	V		1		7.61E+02	Chlorobenzene	108-90-7	2.9E+02	n	1.4E+03	ns	5.2E+01	n	2.2E+02	n	9.1E+01	n	1.0E+02	6.2E-02	6.8E-02
1.1E-01	C	3.1E-05	C	2.0E-02	I					1	0.1		Chlorobenzilate	510-15-6	4.4E+00	c	1.6E+01	c	7.8E-02	c	4.0E-01	c	6.1E-01	c		2.0E-03	
				3.0E-02	X					1	0.1		Chlorobenzoic Acid, p-	74-11-3	1.8E+03	n	1.8E+04	n					1.1E+03	n		2.8E-01	
				3.0E-03	P	3.0E-01	P	V		1		1.17E+02	Chlorobenzotrifluoride, 4-	98-56-6	2.1E+02	ns	2.3E+03	ns	3.1E+02	n	1.3E+03	n	9.3E+01	n		3.3E-01	
				4.0E-02	P			V		1		7.28E+02	Chlorobutane, 1-	109-69-3	3.1E+03	ns	4.1E+04	ns					1.5E+03	n		5.9E-01	
						5.0E+01	I	V		1		1.68E+03	Chlorodifluoromethane	75-45-6	5.3E+04	ns	2.2E+05	nms	5.2E+04	n	2.2E+05	n	1.0E+05	n		4.3E+01	
3.1E-02	C	2.3E-05	I	1.0E-02	I	9.8E-02	A	V		1		2.54E+03	Chloroform	67-66-3	2.9E-01	c	1.5E+00	c	1.1E-01	c	5.3E-01	c	1.9E-01	c	8.0E+01	5.3E-05	2.2E-02
						9.0E-02	I	V		1		1.32E+03	Chloromethane	74-87-3	1.2E+02	n	5.0E+02	n	9.4E+01	n	3.9E+02	n	1.9E+02	n		4.9E-02	
2.4E+00	C	6.9E-04	C					V		1		2.58E+04	Chloromethyl Methyl Ether	107-30-2	1.9E-02	c	9.4E-02	c	3.5E-03	c	1.8E-02	c	5.6E-03	c		1.2E-06	
				8.0E-02	I			V		1		1.75E+02	Chloronaphthalene, Beta-	91-58-7	6.3E+03	ns	8.2E+04	ns					2.9E+03	n		1.5E+01	
3.0E-01	P			3.0E-03	P	1.0E-05	X			1	0.1		Chloronitrobenzene, o-	88-73-3	1.6E+00	c	5.7E+00	c	1.0E-02	n	4.4E-02	n	2.2E-01	c		2.1E-04	
6.3E-03	P			1.0E-03	P	6.0E-04	P			1	0.1		Chloronitrobenzene, p-	100-00-5	6.1E+01	n	2.7E+02	c**	6.3E-01	n	2.6E+00	n	1.1E+01	c**		9.9E-03	
				5.0E-03	I			V		1		2.19E+04	Chlorophenol, 2-	95-57-8	3.9E+02	n	5.1E+03	n					1.8E+02	n		1.5E-01	
						4.0E-04	C						Chloropicrin	76-06-2	5.7E+05	nm	2.4E+06	nm	4.2E-01	n	1.8E+00	n					
3.1E-03	C	8.9E-07	C	1.5E-02	I					1	0.1		Chlorothalonil	1897-45-6	1.6E+02	c**	5.6E+02	c*	2.7E+00	c	1.4E+01	c	2.2E+01	c*		4.9E-02	
				2.0E-02	I			V		1		9.07E+02	Chlorotoluene, o-	95-49-8	1.6E+03	ns	2.0E+04	ns					7.3E+02	n		7.1E-01	
				7.0E-02	P			V		1		2.53E+02	Chlorotoluene, p-	106-43-4	5.5E+03	ns	7.2E+04	ns					2.6E+03	n		2.5E+00	
2.4E+02	C	6.9E-02	C										Chlorozotocin	54749-90-5	2.7E-03	c	1.2E-02	c	3.5E-05	c	1.8E-04	c	2.8E-04	c		6.2E-08	
				2.0E-01	I					1	0.1		Chlorpropham	101-21-3	1.2E+04	n	1.2E+05	nm					7.3E+03	n		6.6E+00	
				3.0E-03	I					1	0.1		Chlorpyrifos	2921-88-2	1.8E+02	n	1.8E+03	n					1.1E+02	n		1.6E+00	
				1.0E-02	H					1	0.1		Chlorpyrifos Methyl	5598-13-0	6.1E+02	n	6.2E+03	n					3.7E+02	n		1.7E+00	
				5.0E-02	I					1	0.1		Chlorsulfuron	64902-72-3	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.5E+00	
				8.0E-04	H					1	0.1		Chlorthiophos	60238-56-4	4.9E+01	n	4.9E+02	n					2.9E+01	n		7.5E-01	
				1.5E+00	I					0.013			Chromium(III), Insoluble Salts	16065-83-1	1.2E+05	nm	1.5E+06	nm					5.5E+04	n		9.9E+07	
5.0E-01	J	8.4E-02	I	3.0E-03	I	1.0E-04	I		M	0.025			Chromium(VI)	18540-29-9	2.9E-01	c	5.6E+00	c	1.1E-05	c	1.5E-04	c	4.3E-02	c		8.3E-04	
										0.013			Chromium, Total	7440-47-3											1.0E+02		1.8E+05
		9.0E-03	P	3.0E-04	P	6.0E-06	P			1			Cobalt	7440-48-4	2.3E+01	n	3.0E+02	n	2.7E-04	c*	1.4E-03	c*	1.1E+01	n		4.9E-01	
		6.2E-04	I						M	1	0.1		Coke Oven Emissions	8007-45-2					1.5E-03	c	2.0E-02	c					
				4.0E-02	H					1			Copper	7440-50-8	3.1E+03	n	4.1E+04	n					1.5E+03	n	1.3E+03	5.1E+01	4.6E+01
				5.0E-02	I	6.0E-01	C			1	0.1		Cresol, m-	108-39-4	3.1E+03	n	3.1E+04	n	6.3E+02	n	2.6E+03	n	1.8E+03	n		1.5E+00	
				5.0E-02	I	6.0E-01	C			1	0.1		Cresol, o-	95-48-7	3.1E+03	n	3.1E+04	n	6.3E+02	n	2.6E+03	n	1.8E+03	n		1.5E+00	
				5.0E-03	H	6.0E-01	C			1	0.1		Cresol, p-	106-44-5	3.1E+02	n	3.1E+03	n	6.3E+02	n	2.6E+03	n	1.8E+02	n		1.5E-01	
				1.0E-01	X					1	0.1		Cresol, p-chloro-m-	59-50-7	6.1E+03	n	6.2E+04	n					3.7E+03	n		4.3E+00	
				1.0E-01	A	6.0E-01	C	V		1		5.02E+04	Cresols	1319-77-3	7.5E+03	n	9.1E+04	ns	6.3E+02	n	2.6E+03	n	9.3E+02	n		7.6E-01	
1.9E+00	H							V		1		1.66E+04	Crotonaldehyde, trans-	123-73-9	3.4E-01	c	1.5E+00	c					3.5E-02	c		7.2E-06	
				1.0E-01	I	4.0E-01	I	V		1		2.68E+02	Cumene	98-82-8	2.1E+03	ns	1.1E+04	ns	4.2E+02	n	1.8E+03	n	6.8E+02	n		1.1E+00	
2.2E-01	C	6.3E-05	C										Cupferron	135-20-6	2.9E+00	c	1.3E+01	c	3.9E-02	c	1.9E-01	c	3.1E-01	c		5.3E-04	
8.4E-01	H			2.0E-03	H					1	0.1		Cyanazine	21725-46-2	5.8E-01	c	2.1E+00	c					8.0E-02	c		3.7E-05	
													Cyanides														
				4.0E-02	I					1			~Calcium Cyanide	592-01-8	3.1E+03	n	4.1E+04	n					1.5E+03	n			
				5.0E-03	I					1			~Copper Cyanide	544-92-3	3.9E+02	n	5.1E+03	n					1.8E+02	n			
				2.0E-02	I			V		1		1.00E+07	~Cyanide (CN-)	57-12-5	1.6E+03	n	2.0E+04	n					7.3E+02	n	2.0E+02	7.4E+00	2.0E+00
				4.0E-02	I			V		1		1.45E+03	~Cyanogen	460-19-5	3.1E+03	ns	4.1E+04	ns					1.5E+03	n		3.0E-01	
				9.0E-02	I			V		1		1.03E+05	~Cyanogen Bromide	506-68-3	7.0E+03	n	9.2E+04	n					3.3E+03	n		6.9E-01	
				5.0E-02	I			V		1		4.29E+03	~Cyanogen Chloride	506-77-4	3.9E+03	n	5.1E+04	ns					1.8E+03	n		3.8E-01	
				2.0E-02	I	3.0E-03	I	V		1		1.18E+05	~Hydrogen Cyanide	74-90-8	1.9E+01	n	8.0E+01	n	3.1E+00	n	1.3E+01	n	6.2E+00	n		1.3E-03	
				5.0E-02	I					1			~Potassium Cyanide	151-50-8	3.9E+03	n	5.1E+04	n					1.8E+03	n			
				2.0E-01	I					0.04			~Potassium Silver Cyanide	506-61-6	1.6E+04	n	2.0E+05	nm					7.3E+03	n			
				1.0E-01	I					0.04			~Silver Cyanide	506-64-9	7.8E+03	n	1.0E+05	nm					3.7E+03	n			
				4.0E-02	I					1			~Sodium Cyanide	143-33-9	3.1E+03	n	4.1E+04	n					1.5E+03	n	2.0E+02		
				2.0E-04	P			V		1		4.56E+03	~Thiocyanate	463-56-9	1.6E+01	n	2.0E+02	n					7.3E+00	n		1.5E-03	
				5.0E-02	I					1			~Zinc Cyanide	557-21-1	3.9E+03	n	5.1E+04	n					1.8E+03	n			
						6.0E+00	I	V		1		1.17E+02	Cyclohexane	110-82-7	7.0E+03	ns	2.9E+04	ns	6.3E+03	n	2.6E+04	n	1.3E+04	n		1.3E+01	
2.3E-02	H									1	0.1		Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3	2.1E+01	c	7.5E+01	c					2.9E+00	c		1.7E-02	
				5.0E+00	I					1	0.1		Cyclohexanone	108-94-1	3.1E+05	nm	3.1E+06	nm					1.8E+05	n		4.3E+01	
				2.0E-01	I					1	0.1		Cyclohexylamine	108-91-8	1.2E+04	n	1.2E+05	nm					7.3E+03	n		1.9E+00	
				5.0E-03	I					1	0.1		Cyhalothrin/karate	68085-85-8	3.1E+02	n	3.1E+03	n					1.8E+02	n		1.2E+02	
				1.0E-02	I					1	0.1		Cypermethrin	52315-07-8	6.1E+02	n	6.2E+03	n					3.7E+02	n		5.8E+01	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information														Contaminant		Screening Levels												Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
				7.5E-03	I					1	0.1		Cyromazine	66215-27-8	4.6E+02	n	4.6E+03	n					2.7E+02	n		7.0E-02	
2.4E-01	I	6.9E-05	C							1	0.1		DDD	72-54-8	2.0E+00	c	7.2E+00	c	3.5E-02	c	1.8E-01	c	2.8E-01	c		6.6E-02	
3.4E-01	I	9.7E-05	C							1	0.1		DDE, p,p'-	72-55-9	1.4E+00	c	5.1E+00	c	2.5E-02	c	1.3E-01	c	2.0E-01	c		4.7E-02	
3.4E-01	I	9.7E-05	I	5.0E-04	I					1	0.03		DDT	50-29-3	1.7E+00	c*	7.0E+00	c*	2.5E-02	c	1.3E-01	c	2.0E-01	c*		6.7E-02	
				1.0E-02	I					1	0.1		Dacthal	1861-32-1	6.1E+02	n	6.2E+03	n					3.7E+02	n		4.5E-01	
				3.0E-02	I					1	0.1		Dalapon	75-99-0	1.8E+03	n	1.8E+04	n					1.1E+03	n	2.0E+02	2.3E-01	4.1E-02
7.0E-04	I			7.0E-03	I					1	0.1		Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5	4.3E+02	n	2.5E+03	c**					9.6E+01	c**		5.3E+01	
				4.0E-05	I					1	0.1		Demeton	8065-48-3	2.4E+00	n	2.5E+01	n					1.5E+00	n			
1.2E-03	I			6.0E-01	I					1	0.1		Di(2-ethylhexyl)adipate	103-23-1	4.0E+02	c*	1.4E+03	c					5.6E+01	c	4.0E+02	4.0E+00	2.9E+01
6.1E-02	H									1	0.1		Diallate	2303-16-4	8.0E+00	c	2.8E+01	c					1.1E+00	c		1.6E-03	
				7.0E-04	A					1	0.1		Diazinon	333-41-5	4.3E+01	n	4.3E+02	n					2.6E+01	n		1.6E-01	
8.0E-01	P	6.0E-03	P	2.0E-04	P	2.0E-04	I	V	M	1		9.79E+02	Dibromo-3-chloropropane, 1,2-	96-12-8	5.4E-03	c	6.9E-02	c	1.6E-04	c	2.0E-03	c	3.2E-04	c	2.0E-01	1.4E-07	8.6E-05
				1.0E-02	I					1	0.1		Dibromobenzene, 1,4-	106-37-6	6.1E+02	n	6.2E+03	n					3.7E+02	n		3.5E-01	
8.4E-02	I	2.7E-05	C	2.0E-02	I			V		1	0.1	8.02E+02	Dibromochloromethane	124-48-1	6.8E-01	c	3.3E+00	c	9.0E-02	c	4.5E-01	c	1.5E-01	c	8.0E+01	3.9E-05	2.1E-02
2.0E+00	I	6.0E-04	I	9.0E-03	I	9.0E-03	I	V		1		1.34E+03	Dibromoethane, 1,2-	106-93-4	3.4E-02	c	1.7E-01	c	4.1E-03	c	2.0E-02	c	6.5E-03	c	5.0E-02	1.8E-06	1.4E-05
				1.0E-02	H	4.0E-03	X	V		1		2.82E+03	Dibromomethane (Methylene Bromide)	74-95-3	2.5E+01	n	1.1E+02	n	4.2E+00	n	1.8E+01	n	8.2E+00	n		2.0E-03	
				1.0E-01	I					1	0.1		Dibutyl Phthalate	84-74-2	6.1E+03	n	6.2E+04	n					3.7E+03	n		9.2E+00	
				3.0E-04	P					1	0.1		Dibutyltin Compounds	NA	1.8E+01	n	1.8E+02	n					1.1E+01	n			
				3.0E-02	I					1	0.1		Dicamba	1918-00-9	1.8E+03	n	1.8E+04	n					1.1E+03	n		2.8E-01	
		4.2E-03	P					V		1		5.19E+02	Dichloro-2-butene, 1,4-	764-41-0	6.5E-03	c	3.3E-02	c	5.8E-04	c	2.9E-03	c	1.2E-03	c		5.4E-07	
		4.2E-03	P					V		1	0.1	5.19E+02	Dichloro-2-butene, cis-1,4-	1476-11-5	6.9E-03	c	3.5E-02	c	5.8E-04	c	2.9E-03	c	1.2E-03	c		5.4E-07	
		4.2E-03	P					V		1	0.1	7.60E+02	Dichloro-2-butene, trans-1,4-	110-57-6	6.9E-03	c	3.5E-02	c	5.8E-04	c	2.9E-03	c	1.2E-03	c		5.4E-07	
5.0E-02	I			4.0E-03	I					1	0.1		Dichloroacetic Acid	79-43-6	9.7E+00	c*	3.4E+01	c*					1.3E+00	c	6.0E+01	2.8E-04	1.2E-02
				9.0E-02	I	2.0E-01	H	V		1		3.76E+02	Dichlorobenzene, 1,2-	95-50-1	1.9E+03	ns	9.8E+03	ns	2.1E+02	n	8.8E+02	n	3.7E+02	n	6.0E+02	3.6E-01	5.8E-01
5.4E-03	C	1.1E-05	C	7.0E-02	A	8.0E-01	I	V		1			Dichlorobenzene, 1,4-	106-46-7	2.4E+00	c	1.2E+01	c	2.2E-01	c	1.1E+00	c	4.3E-01	c	7.5E+01	4.1E-04	7.2E-02
4.5E-01	I	3.4E-04	C							1	0.1		Dichlorobenzidine, 3,3'-	91-94-1	1.1E+00	c	3.8E+00	c	7.2E-03	c	3.6E-02	c	1.5E-01	c		9.8E-04	
				9.0E-03	X					1	0.1		Dichlorobenzophenone, 4,4'-	90-98-2	5.5E+02	n	5.5E+03	n					3.3E+02	n		2.0E+00	
				2.0E-01	I	2.0E-01	H	V		1		8.45E+02	Dichlorodifluoromethane	75-71-8	1.8E+02	n	7.8E+02	n	2.1E+02	n	8.8E+02	n	3.9E+02	n		6.1E-01	
5.7E-03	C	1.6E-06	C	2.0E-01	P			V		1		1.69E+03	Dichloroethane, 1,1-	75-34-3	3.3E+00	c	1.7E+01	c	1.5E+00	c	7.7E+00	c	2.4E+00	c		6.9E-04	
9.1E-02	I	2.6E-05	I	2.0E-02	P	2.4E+00	A	V		1		2.98E+03	Dichloroethane, 1,2-	107-06-2	4.3E-01	c	2.2E+00	c	9.4E-02	c	4.7E-01	c	1.5E-01	c	5.0E+00	4.2E-05	1.4E-03
				5.0E-02	I	2.0E-01	I	V		1		1.19E+03	Dichloroethylene, 1,1-	75-35-4	2.4E+02	n	1.1E+03	n	2.1E+02	n	8.8E+02	n	3.4E+02	n	7.0E+00	1.2E-01	2.5E-03
				9.0E-03	H			V		1		1.29E+03	Dichloroethylene, 1,2- (Mixed Isomers)	540-59-0	7.0E+02	n	9.2E+03	ns					3.3E+02	n		9.7E-02	
				1.0E-02	P			V		1		2.37E+03	Dichloroethylene, 1,2-cis-	156-59-2	7.8E+02	n	1.0E+04	ns					3.7E+02	n	7.0E+01	1.1E-01	2.1E-02
				2.0E-02	I	6.0E-02	P	V		1		1.67E+03	Dichloroethylene, 1,2-trans-	156-60-5	1.5E+02	n	6.9E+02	n	6.3E+01	n	2.6E+02	n	1.1E+02	n	1.0E+02	3.1E-02	2.9E-02
				3.0E-03	I					1	0.1		Dichlorophenol, 2,4-	120-83-2	1.8E+02	n	1.8E+03	n					1.1E+02	n		1.3E-01	
				1.0E-02	I					1	0.05		Dichlorophenoxy Acetic Acid, 2,4-	94-75-7	6.9E+02	n	7.7E+03	n					3.7E+02	n	7.0E+01	9.5E-02	1.8E-02
				8.0E-03	I					1	0.1		Dichlorophenoxy)butyric Acid, 4-(2,4-	94-82-6	4.9E+02	n	4.9E+03	n					2.9E+02	n		1.2E-01	
3.6E-02	C	1.0E-05	C	9.0E-02	A	4.0E-03	I	V		1		1.36E+03	Dichloropropane, 1,2-	78-87-5	8.9E-01	c*	4.5E+00	c*	2.4E-01	c*	1.2E+00	c*	3.9E-01	c*	5.0E+00	1.3E-04	1.7E-03
				2.0E-02	P			V		1		1.49E+03	Dichloropropane, 1,3-	142-28-9	1.6E+03	ns	2.0E+04	ns					7.3E+02	n		2.5E-01	
				3.0E-03	I					1	0.1		Dichloropropanol, 2,3-	616-23-9	1.8E+02	n	1.8E+03	n					1.1E+02	n		2.3E-02	
1.0E-01	I	4.0E-06	I	3.0E-02	I	2.0E-02	I	V		1		1.57E+03	Dichloropropene, 1,3-	542-75-6	1.7E+00	c*	8.1E+00	c*	6.1E-01	c*	3.1E+00	c*	4.3E-01	c*		1.5E-04	
2.9E-01	I	8.3E-05	C	5.0E-04	I	5.0E-04	I			1	0.1		Dichlorvos	62-73-7	1.7E+00	c*	5.9E+00	c*	2.9E-02	c*	1.5E-01	c*	2.3E-01	c*		7.1E-05	
				8.0E-03	P	7.0E-03	P	V		1		1.32E+02	Dicyclopentadiene	77-73-6	2.7E+01	n	1.2E+02	n	7.3E+00	n	3.1E+01	n	1.4E+01	n		4.8E-02	
1.6E+01	I	4.6E-03	I	5.0E-05	I					1	0.1		Dieldrin	60-57-1	3.0E-02	c	1.1E-01	c	5.3E-04	c	2.7E-03	c	4.2E-03	c		1.7E-04	
		3.0E-04	C			5.0E-03	I			1	0.1		Diesel Engine Exhaust	NA					8.1E-03	c	4.1E-02	c					
						3.0E-03	C						Diethanolamine	111-42-2	4.3E+06	nm	1.8E+07	nm	3.1E+00	n	1.3E+01	n					
				8.0E-01	I					1	0.1		Diethyl Phthalate	84-66-2	4.9E+04	n	4.9E+05	nm					2.9E+04	n		1.2E+01	
				3.0E-02	P	1.0E-04	P			1	0.1		Diethylene Glycol Monobutyl Ether	112-34-5	1.8E+03	n	1.8E+04	n	1.0E-01	n	4.4E-01	n	1.1E+03	n		2.4E-01	
				6.0E-02	P	3.0E-04	P			1	0.1		Diethylene Glycol Monoethyl Ether	111-90-0	3.6E+03	n	3.6E+04	n	3.1E-01	n	1.3E+00	n	2.2E+03	n		4.4E-01	
				1.0E-03	P					1	0.1		Diethylformamide	617-84-5	6.1E+01	n	6.2E+02	n					3.7E+01	n		7.5E-03	
3.5E+02	C	1.0E-01	C							1	0.1		Diethylstilbestrol	56-53-1	1.4E-03	c	4.9E-03	c	2.4E-05	c	1.2E-04	c	1.9E-04	c		1.1E-04	
				8.0E-02	I					1	0.1		Difenzoquat	43222-48-6	4.9E+03	n	4.9E+04	n					2.9E+03	n			
				2.0E-02	I					1	0.1		Diflubenzuron	35367-38-5	1.2E+03	n	1.2E+04	n					7.3E+02	n		8.2E-01	
						4.0E+01	I	V		1		1.43E+03	Difluoroethane, 1,1-	75-37-6	5.2E+04	ns	2.2E+05	nms	4.2E+04	n	1.8E+05	n	8.3E+04	n		2.8E+01	
4.4E-02	C	1.3E-05	C										Dihydrosafrole	94-58-6	1.5E+01	c	6.5E+01	c	1.9E-01	c	9.4E-01	c	1.5E+00	c		1.9E-03	
						4.0E-01	P	V		1		2.26E+03	Diisopropyl Ether	108-20-3	1.4E+03	n	5.8E+03	ns	4.2E+02	n	1.8E+03	n	8.3E+02	n		2.1E-01	
				8.0E-02	I			V		1		5.30E+02	Diisopropyl Methylphosphonate	1445-75-6	6.3E+03	ns	8.2E+04	ns					2.9E+03	n		8.3E-01	
				2.0E-02	I					1	0.1		Dimethipin	55290-64-7	1.2E+03	n	1.2E+04	n					7.3E+02	n		1.6E-01	
				2.0E-04	I					1	0.1		Dimethoate	60-51-5	1.2E+01	n	1.2E+02	n					7.3E+00	n		1.6E-03	
1.4E-02	H									1	0.1		Dimethoxybenzidine, 3,3'-	119-90-4	3.5E+01	c	1.2E+02	c					4.8E+00	c		5.8E-03	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer; * = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels												Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
1.7E-03	P			6.0E-02	P					1	0.1		Dimethyl methylphosphonate	756-79-6	2.9E+02	c*	1.0E+03	c*					4.0E+01	c*		8.3E-03	
4.6E+00	C	1.3E-03	C							1	0.1		Dimethylamino azobenzene [p-]	60-11-7	1.1E-01	c	3.7E-01	c	1.9E-03	c	9.4E-03	c	1.5E-02	c		6.2E-05	
5.8E-01	H									1	0.1		Dimethylaniline HCl, 2,4-	21436-96-4	8.4E-01	c	3.0E+00	c					1.2E-01	c		6.6E-05	
7.5E-01	H									1	0.1		Dimethylaniline, 2,4-	95-68-1	6.5E-01	c	2.3E+00	c					9.0E-02	c		5.1E-05	
				2.0E-03	I			V		1		8.30E+02	Dimethylaniline, N,N-	121-69-7	1.6E+02	n	2.0E+03	ns					7.3E+01	n		2.6E-02	
1.1E+01	P									1	0.1		Dimethylbenzidine, 3,3'-	119-93-7	4.4E-02	c	1.6E-01	c					6.1E-03	c		4.0E-05	
				1.0E-01	P	3.0E-02	I			1	0.1		Dimethylformamide	68-12-2	6.1E+03	n	6.2E+04	n	3.1E+01	n	1.3E+02	n	3.7E+03	n		7.4E-01	
				1.0E-04	X	2.0E-06	X			1	0.1		Dimethylhydrazine, 1,1-	57-14-7	6.1E+00	n	6.1E+01	n	2.1E-03	n	8.8E-03	n	3.7E+00	n		8.2E-04	
5.5E+02	C	1.6E-01	C							1	0.1		Dimethylhydrazine, 1,2-	540-73-8	8.8E-04	c	3.1E-03	c	1.5E-05	c	7.7E-05	c	1.2E-04	c		2.8E-08	
				2.0E-02	I					1	0.1		Dimethylphenol, 2,4-	105-67-9	1.2E+03	n	1.2E+04	n					7.3E+02	n		8.6E-01	
				6.0E-04	I					1	0.1		Dimethylphenol, 2,6-	576-26-1	3.7E+01	n	3.7E+02	n					2.2E+01	n		2.6E-02	
				1.0E-03	I					1	0.1		Dimethylphenol, 3,4-	95-65-8	6.1E+01	n	6.2E+02	n					3.7E+01	n		4.3E-02	
				1.0E-01	I			V		1		5.45E+00	Dimethylterephthalate	120-61-6	7.8E+03	ns	1.0E+05	nms					3.7E+03	n		9.6E-01	
4.5E-02	C	1.3E-05	C										Dimethylvinylchloride	513-37-1	1.4E+01	c	6.4E+01	c	1.9E-01	c	9.4E-01	c	1.5E+00	c		9.2E-04	
				8.0E-05	X					1	0.1		Dinitro-o-cresol, 4,6-	534-52-1	4.9E+00	n	4.9E+01	n					2.9E+00	n		5.0E-03	
				2.0E-03	I					1	0.1		Dinitro-o-cyclohexyl Phenol, 4,6-	131-89-5	1.2E+02	n	1.2E+03	n					7.3E+01	n		2.4E+00	
				1.0E-04	P					1	0.1		Dinitrobenzene, 1,2-	528-29-0	6.1E+00	n	6.2E+01	n					3.7E+00	n		3.3E-03	
				1.0E-04	I					1	0.1		Dinitrobenzene, 1,3-	99-65-0	6.1E+00	n	6.2E+01	n					3.7E+00	n		3.3E-03	
				1.0E-04	P					1	0.1		Dinitrobenzene, 1,4-	100-25-4	6.1E+00	n	6.2E+01	n					3.7E+00	n		3.3E-03	
				2.0E-03	I					1	0.1		Dinitrophenol, 2,4-	51-28-5	1.2E+02	n	1.2E+03	n					7.3E+01	n		8.2E-02	
6.8E-01	I									1	0.1		Dinitrotoluene Mixture, 2,4/2,6-	25321-14-6	7.1E-01	c	2.5E+00	c					9.9E-02	c		1.4E-04	
3.1E-01	C	8.9E-05	C	2.0E-03	I					1	0.102		Dinitrotoluene, 2,4-	121-14-2	1.6E+00	c*	5.5E+00	c	2.7E-02	c	1.4E-01	c	2.2E-01	c		2.9E-04	
				1.0E-03	P					1	0.099		Dinitrotoluene, 2,6-	606-20-2	6.1E+01	n	6.2E+02	n					3.7E+01	n		5.0E-02	
				2.0E-03	S					1	0.006		Dinitrotoluene, 2-Amino-4,6-	35572-78-2	1.5E+02	n	2.0E+03	n					7.3E+01	n		5.6E-02	
				2.0E-03	S					1	0.009		Dinitrotoluene, 4-Amino-2,6-	19406-51-0	1.5E+02	n	1.9E+03	n					7.3E+01	n		5.6E-02	
				1.0E-03	I					1	0.1		Dinoseb	88-85-7	6.1E+01	n	6.2E+02	n					3.7E+01	n	7.0E+00	3.2E-01	6.2E-02
1.1E-02	I	7.7E-06	C	1.0E-01	A	3.6E+00	A			1	0.1		Dioxane, 1,4-	123-91-1	4.4E+01	c	1.6E+02	c	3.2E-01	c	1.6E+00	c	6.1E+00	c		1.3E-03	
													Dioxins														
6.2E+03	I	1.3E+00	I							1	0.03		~Hexachlorodibenzo-p-dioxin, Mixture	NA	9.4E-05	c	3.9E-04	c	1.9E-06	c	9.4E-06	c	1.1E-05	c		9.0E-06	
1.3E+05	C	3.8E+01	C	1.0E-09	A	4.0E-08	C			1	0.03		~TCDD, 2,3,7,8-	1746-01-6	4.5E-06	c*	1.8E-05	c*	6.4E-08	c	3.2E-07	c	5.2E-07	c*	3.0E-05	2.6E-07	1.5E-05
				3.0E-02	I					1	0.1		Diphenamid	957-51-7	1.8E+03	n	1.8E+04	n					1.1E+03	n		1.1E+01	
				8.0E-04	X					1	0.1		Diphenyl Sulfone	127-63-9	4.9E+01	n	4.9E+02	n					2.9E+01	n		7.1E-02	
				2.5E-02	I					1	0.1		Diphenylamine	122-39-4	1.5E+03	n	1.5E+04	n					9.1E+02	n		1.7E+00	
8.0E-01	I	2.2E-04	I							1	0.1		Diphenylhydrazine, 1,2-	122-66-7	6.1E-01	c	2.2E+00	c	1.1E-02	c	5.6E-02	c	8.4E-02	c		2.7E-04	
				2.2E-03	I					1	0.1		Diquat	85-00-7	1.3E+02	n	1.4E+03	n					8.0E+01	n	2.0E+01	1.5E+00	3.7E-01
7.4E+00	C	2.1E-03	C							1	0.1		Direct Black 38	1937-37-7	6.6E-02	c	2.3E-01	c	1.2E-03	c	5.8E-03	c	9.1E-03	c		4.4E+00	
7.4E+00	C	2.1E-03	C							1	0.1		Direct Blue 6	2602-46-2	6.6E-02	c	2.3E-01	c	1.2E-03	c	5.8E-03	c	9.1E-03	c		1.4E+01	
6.7E+00	C	1.9E-03	C							1	0.1		Direct Brown 95	16071-86-6	7.2E-02	c	2.6E-01	c	1.3E-03	c	6.5E-03	c	1.0E-02	c			
				4.0E-05	I					1	0.1		Disulfoton	298-04-4	2.4E+00	n	2.5E+01	n					1.5E+00	n		2.7E-03	
				1.0E-02	I					1	0.1		Dithiane, 1,4-	505-29-3	6.1E+02	n	6.2E+03	n					3.7E+02	n		1.8E-01	
				2.0E-03	I					1	0.1		Diuron	330-54-1	1.2E+02	n	1.2E+03	n					7.3E+01	n		3.1E-02	
				4.0E-03	I					1	0.1		Dodine	2439-10-3	2.4E+02	n	2.5E+03	n					1.5E+02	n		7.5E-01	
				2.5E-02	I			V		1		4.07E+02	EPTC	759-94-4	2.0E+03	ns	2.6E+04	ns					9.1E+02	n		4.8E-01	
				6.0E-03	I					1	0.1		Endosulfan	115-29-7	3.7E+02	n	3.7E+03	n					2.2E+02	n		3.0E+00	
				2.0E-02	I					1	0.1		Endothall	145-73-3	1.2E+03	n	1.2E+04	n					7.3E+02	n	1.0E+02	1.7E-01	2.4E-02
				3.0E-04	I					1	0.1		Endrin	72-20-8	1.8E+01	n	1.8E+02	n					1.1E+01	n	2.0E+00	4.4E-01	8.1E-02
9.9E-03	I	1.2E-06	I	6.0E-03	P	1.0E-03	I	V		1		1.05E+04	Epichlorohydrin	106-89-8	2.0E+01	n	8.8E+01	n	1.0E+00	n	4.4E+00	n	2.1E+00	n		4.5E-04	
						2.0E-02	I	V		1		1.53E+04	Epoxybutane, 1,2-	106-88-7	1.7E+02	n	7.2E+02	n	2.1E+01	n	8.8E+01	n	4.2E+01	n		9.2E-03	
				5.0E-03	I					1	0.1		Ethephon	16672-87-0	3.1E+02	n	3.1E+03	n					1.8E+02	n		3.8E-02	
				5.0E-04	I					1	0.1		Ethion	563-12-2	3.1E+01	n	3.1E+02	n					1.8E+01	n		3.6E-02	
				3.0E-01	H	3.0E-01	C			1	0.1		Ethoxyethanol Acetate, 2-	111-15-9	1.8E+04	n	1.8E+05	nm	3.1E+02	n	1.3E+03	n	1.1E+04	n		2.3E+00	
				4.0E-01	H	2.0E-01	I			1	0.1		Ethoxyethanol, 2-	110-80-5	2.4E+04	n	2.5E+05	nm	2.1E+02	n	8.8E+02	n	1.5E+04	n		2.9E+00	
				9.0E-01	I			V		1		1.08E+04	Ethyl Acetate	141-78-6	7.0E+04	ns	9.2E+05	nms					3.3E+04	n		7.0E+00	
4.8E-02	H							V		1		2.50E+03	Ethyl Acrylate	140-88-5	1.3E+01	c	6.0E+01	c					1.4E+00	c		3.1E-04	
						1.0E+01	I	V		1		2.12E+03	Ethyl Chloride	75-00-3	1.5E+04	ns	6.1E+04	ns	1.0E+04	n	4.4E+04	n	2.1E+04	n		5.9E+00	
				2.0E-01	I			V		1		1.01E+04	Ethyl Ether	60-29-7	1.6E+04	ns	2.0E+05	nms					7.3E+03	n		1.6E+00	
				9.0E-02	H			V		1		1.10E+03	Ethyl Methacrylate	97-63-2	7.0E+03	ns	9.2E+04	ns					3.3E+03	n		7.7E-01	
				1.0E-05	I					1	0.1		Ethyl-p-nitrophenyl Phosphonate	2104-64-5	6.1E-01	n	6.2E+00	n					3.7E-01	n		1.1E-02	
1.1E-02	C	2.5E-06	C	1.0E-01	I	1.0E+00	I	V		1		4.80E+02	Ethylbenzene	100-41-4	5.4E+00	c	2.7E+01	c	9.7E-01	c	4.9E+00	c	1.5E+00	c	7.0E+02	1.7E-03	7.8E-01
				3.0E-02	P					1	0.1		Ethylene Cyanohydrin	109-78-4	1.8E+03	n	1.8E+04	n					1.1E+03	n		2.2E-01	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
				9.0E-02	P					1	0.1		Ethylene Diamine	107-15-3	5.5E+03	n	5.5E+04	n					3.3E+03	n		7.5E-01	
				2.0E+00	I	4.0E-01	C			1	0.1		Ethylene Glycol	107-21-1	1.2E+05	nm	1.2E+06	nm	4.2E+02	n	1.8E+03	n	7.3E+04	n		1.5E+01	
				1.0E-01	I	1.6E+00	I			1	0.1		Ethylene Glycol Monobutyl Ether	111-76-2	6.1E+03	n	6.2E+04	n	1.7E+03	n	7.0E+03	n	3.7E+03	n		7.5E-01	
3.1E-01	C	8.8E-05	C			3.0E-02	C	V		1		1.21E+05	Ethylene Oxide	75-21-8	1.7E-01	c	8.3E-01	c	2.8E-02	c	1.4E-01	c	4.4E-02	c		9.1E-06	
4.5E-02	C	1.3E-05	C	8.0E-05	I					1	0.1		Ethylene Thiourea	96-45-7	4.9E+00	n	3.8E+01	c**	1.9E-01	c	9.4E-01	c	1.5E+00	c**		3.4E-04	
6.5E+01	C	1.9E-02	C										Ethyleneimine	151-56-4	9.8E-03	c	4.4E-02	c	1.3E-04	c	6.5E-04	c	1.0E-03	c		2.3E-07	
				3.0E+00	I					1	0.1		Ethylphthalyl Ethyl Glycolate	84-72-0	1.8E+05	nm	1.8E+06	nm					1.1E+05	n		2.5E+02	
				8.0E-03	I					1	0.1		Express	101200-48-0	4.9E+02	n	4.9E+03	n					2.9E+02	n		1.1E-01	
				2.5E-04	I					1	0.1		Fenamiphos	22224-92-6	1.5E+01	n	1.5E+02	n					9.1E+00	n		9.1E-03	
				2.5E-02	I					1	0.1		Fenpropathrin	39515-41-8	1.5E+03	n	1.5E+04	n					9.1E+02	n		4.1E+01	
				1.3E-02	I					1	0.1		Fluometuron	2164-17-2	7.9E+02	n	8.0E+03	n					4.7E+02	n		3.7E-01	
				4.0E-02	C	1.3E-02	C						Fluoride	16984-48-8	3.1E+03	n	4.1E+04	n	1.4E+01	n	5.7E+01	n	1.5E+03	n			
				6.0E-02	I	1.3E-02	C			1			Fluorine (Soluble Fluoride)	7782-41-4	4.7E+03	n	6.1E+04	n	1.4E+01	n	5.7E+01	n	2.2E+03	n	4.0E+03	3.3E+02	6.0E+02
				8.0E-02	I					1	0.1		Fluridone	59756-60-4	4.9E+03	n	4.9E+04	n					2.9E+03	n		3.3E+02	
				2.0E-02	I					1	0.1		Flurprimidol	56425-91-3	1.2E+03	n	1.2E+04	n					7.3E+02	n		3.3E+00	
				6.0E-02	I					1	0.1		Flutolanil	66332-96-5	3.7E+03	n	3.7E+04	n					2.2E+03	n		1.2E+01	
				1.0E-02	I					1	0.1		Fluvalinate	69409-94-5	6.1E+02	n	6.2E+03	n					3.7E+02	n		5.3E+02	
3.5E-03	I			1.0E-01	I					1	0.1		Folpet	133-07-3	1.4E+02	c*	4.9E+02	c					1.9E+01	c		4.5E-03	
1.9E-01	I									1	0.1		Fomesafen	72178-02-0	2.6E+00	c	9.1E+00	c					3.5E-01	c		1.2E-03	
				2.0E-03	I					1	0.1		Fonofos	944-22-9	1.2E+02	n	1.2E+03	n					7.3E+01	n		1.4E-01	
		1.3E-05	I	2.0E-01	I	9.8E-03	A			1	0.1		Formaldehyde	50-00-0	1.2E+04	n	1.2E+05	nm	1.9E-01	c*	9.4E-01	c*	7.3E+03	n		1.5E+00	
				2.0E+00	H	3.0E-03	P			1	0.1		Formic Acid	64-18-6	1.2E+05	nm	1.2E+06	nm	3.1E+00	n	1.3E+01	n	7.3E+04	n		1.5E+01	
				3.0E+00	I					1	0.1		Fosetyl-AL	39148-24-8	1.8E+05	nm	1.8E+06	nm					1.1E+05	n			
													Furans														
				1.0E-03	X			V		1		1.71E+02	~Dibenzofuran	132-64-9	7.8E+01	n	1.0E+03	ns					3.7E+01	n		6.8E-01	
				1.0E-03	I			V		1		6.22E+03	~Furan	110-00-9	7.8E+01	n	1.0E+03	n					3.7E+01	n		1.4E-02	
3.8E+00	H									1	0.1		Furazolidone	67-45-8	1.3E-01	c	4.5E-01	c					1.8E-02	c		3.4E-05	
				3.0E-03	I	5.0E-02	H			1	0.1		Furfural	98-01-1	1.8E+02	n	1.8E+03	n	5.2E+01	n	2.2E+02	n	1.1E+02	n		2.3E-02	
1.5E+00	C	4.3E-04	C							1	0.1		Furium	531-82-8	3.2E-01	c	1.1E+00	c	5.7E-03	c	2.9E-02	c	4.5E-02	c		6.1E-05	
3.0E-02	I	8.6E-06	C							1	0.1		Furmecyclox	60568-05-0	1.6E+01	c	5.7E+01	c	2.8E-01	c	1.4E+00	c	2.2E+00	c		2.4E-03	
				4.0E-04	I					1	0.1		Glufosinate, Ammonium	77182-82-2	2.4E+01	n	2.5E+02	n					1.5E+01	n		3.2E-03	
						8.0E-05	C						Glutaraldehyde	111-30-8	1.1E+05	nm	4.8E+05	nm	8.3E-02	n	3.5E-01	n					
				4.0E-04	I	1.0E-03	H			1	0.1		Glycidyl	765-34-4	2.4E+01	n	2.5E+02	n	1.0E+00	n	4.4E+00	n	1.5E+01	n		2.9E-03	
				1.0E-01	I					1	0.1		Glyphosate	1071-83-6	6.1E+03	n	6.2E+04	n					3.7E+03	n	7.0E+02	7.4E-01	1.4E-01
				3.0E-03	I					1	0.1		Goal	42874-03-3	1.8E+02	n	1.8E+03	n					1.1E+02	n		8.8E+00	
				3.0E-03	A	1.0E-02	A			1	0.1		Guthion	86-50-0	1.8E+02	n	1.8E+03	n	1.0E+01	n	4.4E+01	n	1.1E+02	n		3.3E-02	
				5.0E-05	I					1	0.1		Haloxyfop, Methyl	69806-40-2	3.1E+00	n	3.1E+01	n					1.8E+00	n		2.0E-02	
				1.3E-02	I					1	0.1		Harmony	79277-27-3	7.9E+02	n	8.0E+03	n					4.7E+02	n		1.4E-01	
4.5E+00	I	1.3E-03	I	5.0E-04	I					1	0.1		Heptachlor	76-44-8	1.1E-01	c	3.8E-01	c	1.9E-03	c	9.4E-03	c	1.5E-02	c	4.0E-01	1.2E-03	3.3E-02
9.1E+00	I	2.6E-03	I	1.3E-05	I					1	0.1		Heptachlor Epoxide	1024-57-3	5.3E-02	c*	1.9E-01	c*	9.4E-04	c	4.7E-03	c	7.4E-03	c*	2.0E-01	1.5E-04	4.1E-03
				2.0E-03	I					1	0.1		Hexabromobenzene	87-82-1	1.2E+02	n	1.2E+03	n					7.3E+01	n		4.2E-01	
				2.0E-04	I								Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153)	68631-49-2	1.6E+01	n	2.0E+02	n					7.3E+00	n			
1.6E+00	I	4.6E-04	I	8.0E-04	I					1	0.1		Hexachlorobenzene	118-74-1	3.0E-01	c	1.1E+00	c	5.3E-03	c	2.7E-02	c	4.2E-02	c	1.0E+00	5.3E-04	1.3E-02
7.8E-02	I	2.2E-05	I	1.0E-03	P					1	0.1		Hexachlorobutadiene	87-68-3	6.2E+00	c**	2.2E+01	c*	1.1E-01	c	5.6E-01	c	8.6E-01	c*		1.7E-03	
6.3E+00	I	1.8E-03	I	8.0E-03	A					1	0.1		Hexachlorocyclohexane, Alpha-	319-84-6	7.7E-02	c	2.7E-01	c	1.4E-03	c	6.8E-03	c	1.1E-02	c		6.2E-05	
1.8E+00	I	5.3E-04	I							1	0.1		Hexachlorocyclohexane, Beta-	319-85-7	2.7E-01	c	9.6E-01	c	4.6E-03	c	2.3E-02	c	3.7E-02	c		2.2E-04	
1.1E+00	C	3.1E-04	C	3.0E-04	I					1	0.04		Hexachlorocyclohexane, Gamma- (Lindane)	58-89-9	5.2E-01	c*	2.1E+00	c	7.8E-03	c	4.0E-02	c	6.1E-02	c	2.0E-01	3.6E-04	1.2E-03
1.8E+00	I	5.1E-04	I							1	0.1		Hexachlorocyclohexane, Technical	608-73-1	2.7E-01	c	9.6E-01	c	4.8E-03	c	2.4E-02	c	3.7E-02	c		2.2E-04	
				6.0E-03	I	2.0E-04	I			1	0.1		Hexachlorocyclopentadiene	77-47-4	3.7E+02	n	3.7E+03	n	2.1E-01	n	8.8E-01	n	2.2E+02	n	5.0E+01	6.8E-01	1.6E-01
1.4E-02	I	4.0E-06	I	1.0E-03	I					1	0.1		Hexachloroethane	67-72-1	3.5E+01	c**	1.2E+02	c**	6.1E-01	c	3.1E+00	c	4.8E+00	c**		2.9E-03	
				3.0E-04	I					1	0.1		Hexachlorophene	70-30-4	1.8E+01	n	1.8E+02	n					1.1E+01	n		1.5E+01	
1.1E-01	I			3.0E-03	I					1	0.015		Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	5.5E+00	c*	2.4E+01	c					6.1E-01	c		2.3E-04	
						1.0E-05	I	V		1		5.19E+03	Hexamethylene Diisocyanate, 1,6-	822-06-0	3.4E+00	n	1.4E+01	n	1.0E-02	n	4.4E-02	n	2.1E-02	n		2.1E-04	
				6.0E-02	H	7.0E-01	I	V		1		1.41E+02	Hexane, N-	110-54-3	5.7E+02	ns	2.6E+03	ns	7.3E+02	n	3.1E+03	n	8.8E+02	n		6.2E+00	
				2.0E+00	P					1	0.1		Hexanedioic Acid	124-04-9	1.2E+05	nm	1.2E+06	nm					7.3E+04	n		1.8E+01	
				5.0E-03	I	3.0E-02	I	V		1		3.28E+03	Hexanone, 2-	591-78-6	2.1E+02	n	1.4E+03	n	3.1E+01	n	1.3E+02	n	4.7E+01	n		1.1E-02	
				3.3E-02	I					1	0.1		Hexazinone	51235-04-2	2.0E+03	n	2.0E+04	n					1.2E+03	n		5.5E-01	
3.0E+00	I	4.9E-03	I			3.0E-05	P			1			Hydrazine	302-01-2	2.1E-01	c	9.5E-01	c	5.0E-04	c*	2.5E-03	c*	2.2E-02	c			
3.0E+00	I	4.9E-03	I							1			Hydrazine Sulfate	10034-93-2	2.1E-01	c	9.5E-01	c	5.0E-04	c	2.5E-03	c	2.2E-02	c			
						2.0E-02	I			1			Hydrogen Chloride	7647-01-0	2.8E+07	nm	1.2E+08	nm	2.1E+01	n	8.8E+01	n					

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* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
				4.0E-02	C	1.4E-02	C			1			Hydrogen Fluoride	7664-39-3	3.1E+03	n	4.1E+04	n	1.5E+01	n	6.1E+01	n	1.5E+03	n			
						2.0E-03	I			1			Hydrogen Sulfide	7783-06-4	2.8E+06	nm	1.2E+07	nm	2.1E+00	n	8.8E+00	n					
6.0E-02	P			4.0E-02	P					1	0.1		Hydroquinone	123-31-9	8.1E+00	c	2.9E+01	c					1.1E+00	c		7.6E-04	
				1.3E-02	I					1	0.1		Imazalil	35554-44-0	7.9E+02	n	8.0E+03	n					4.7E+02	n		8.2E+00	
				2.5E-01	I					1	0.1		Imazaquin	81335-37-7	1.5E+04	n	1.5E+05	nm					9.1E+03	n		4.5E+01	
				1.0E-02	A								Iodine	7553-56-2	7.8E+02	n	1.0E+04	n					3.7E+02	n			
				4.0E-02	I					1	0.1		Iprodione	36734-19-7	2.4E+03	n	2.5E+04	n					1.5E+03	n		4.5E-01	
				7.0E-01	P					1			Iron	7439-89-6	5.5E+04	n	7.2E+05	nm					2.6E+04	n		6.4E+02	
				3.0E-01	I			V		1		1.00E+04	Isobutyl Alcohol	78-83-1	2.3E+04	ns	3.1E+05	nms					1.1E+04	n		2.3E+00	
9.5E-04	I			2.0E-01	I	2.0E+00	C			1	0.1		Isophorone	78-59-1	5.1E+02	c*	1.8E+03	c*	2.1E+03	n	8.8E+03	n	7.1E+01	c		2.3E-02	
				1.5E-02	I					1	0.1		Isopropalin	33820-53-0	9.2E+02	n	9.2E+03	n					5.5E+02	n		1.3E+01	
						7.0E+00	C			1	0.1		Isopropanol	67-63-0	9.9E+09	nm	4.2E+10	nm	7.3E+03	n	3.1E+04	n					
				1.0E-01	I					1	0.1		Isopropyl Methyl Phosphonic Acid	1832-54-8	6.1E+03	n	6.2E+04	n					3.7E+03	n		7.9E-01	
				5.0E-02	I					1	0.1		Isoxaben	82558-50-7	3.1E+03	n	3.1E+04	n					1.8E+03	n		5.0E+00	
						3.0E-01	A	V		1			JP-7	NA	4.3E+08	nm	1.8E+09	nm	3.1E+02	n	1.3E+03	n	6.3E+02	n			
				7.5E-02	I					1	0.1		Kerb	23950-58-5	4.6E+03	n	4.6E+04	n					2.7E+03	n		2.8E+00	
				2.0E-03	I					1	0.1		Lactofen	77501-63-4	1.2E+02	n	1.2E+03	n					7.3E+01	n		3.4E+00	
													Lead Compounds														
2.8E-01	C	8.0E-05	C										~Lead acetate	301-04-2	2.3E+00	c	1.0E+01	c	3.0E-02	c	1.5E-01	c	2.4E-01	c			
										1			~Lead and Compounds	7439-92-1	4.0E+02	n	8.0E+02	n							1.5E+01		1.4E+01
3.8E-02	C	1.1E-05	C										~Lead subacetate	1335-32-6	1.7E+01	c	7.5E+01	c	2.2E-01	c	1.1E+00	c	1.8E+00	c			
				1.0E-07	I					1	0.1		~Tetraethyl Lead	78-00-2	6.1E-03	n	6.2E-02	n					3.7E-03	n		1.3E-05	
				2.0E-03	I					1	0.1		Linuron	330-55-2	1.2E+02	n	1.2E+03	n					7.3E+01	n		6.4E-02	
				2.0E-03	P					1			Lithium	7439-93-2	1.6E+02	n	2.0E+03	n					7.3E+01	n		2.2E+01	
				7.0E-04	I					1			Lithium Perchlorate	7791-03-9	5.5E+01	n	7.2E+02	n					2.6E+01	n			
				2.0E-01	I					1	0.1		Londax	83055-99-6	1.2E+04	n	1.2E+05	nm					7.3E+03	n		1.9E+00	
				5.0E-04	I					1	0.1		MCPA	94-74-6	3.1E+01	n	3.1E+02	n					1.8E+01	n		4.7E-03	
				1.0E-02	I					1	0.1		MCPB	94-81-5	6.1E+02	n	6.2E+03	n					3.7E+02	n		1.4E-01	
				1.0E-03	I					1	0.1		MCPP	93-65-2	6.1E+01	n	6.2E+02	n					3.7E+01	n		1.1E-02	
				2.0E-02	I					1	0.1		Malathion	121-75-5	1.2E+03	n	1.2E+04	n					7.3E+02	n		1.9E-01	
				1.0E-01	I	7.0E-04	C			1	0.1		Maleic Anhydride	108-31-6	6.1E+03	n	6.1E+04	n	7.3E-01	n	3.1E+00	n	3.7E+03	n		7.4E-01	
				5.0E-01	I					1	0.1		Maleic Hydrazide	123-33-1	3.1E+04	n	3.1E+05	nm					1.8E+04	n		3.8E+00	
				1.0E-04	P					1	0.1		Malononitrile	109-77-3	6.1E+00	n	6.2E+01	n					3.7E+00	n		7.5E-04	
				3.0E-02	H					1	0.1		Mancozeb	8018-01-7	1.8E+03	n	1.8E+04	n					1.1E+03	n		1.5E+00	
				5.0E-03	I					1	0.1		Maneb	12427-38-2	3.1E+02	n	3.1E+03	n					1.8E+02	n		2.6E-01	
				1.4E-01	I	5.0E-05	I			1			Manganese (Diet)	7439-96-5													
				2.4E-02	I	5.0E-05	I			0.04			Manganese (Water)	7439-96-5	1.8E+03	n	2.3E+04	n	5.2E-02	n	2.2E-01	n	8.8E+02	n		5.7E+01	
				9.0E-05	H					1	0.1		Mephosfolan	950-10-7	5.5E+00	n	5.5E+01	n					3.3E+00	n		4.8E-03	
				3.0E-02	I					1	0.1		Mepiquat Chloride	24307-26-4	1.8E+03	n	1.8E+04	n					1.1E+03	n		3.6E-01	
													Mercury Compounds														
				3.0E-04	I	3.0E-05	C			0.07			~Mercuric Chloride	7487-94-7	2.3E+01	n	3.1E+02	n	3.1E-02	n	1.3E-01	n	1.1E+01	n	2.0E+00		
				3.0E-04	S					1			~Mercuric Sulfide	1344-48-5	2.3E+01	n	3.1E+02	n					1.1E+01	n			
				1.6E-04	C	3.0E-04	I	V		1		3.13E+00	~Mercury (elemental)	7439-97-6	5.6E+00	ns	3.4E+01	ns	3.1E-01	n	1.3E+00	n	5.7E-01	n	2.0E+00	3.0E-02	1.0E-01
				3.0E-04	S					0.07			~Mercury, Inorganic Salts	NA	2.3E+01	n	3.1E+02	n					1.1E+01	n		5.7E-01	
				1.0E-04	I					1			~Methyl Mercury	22967-92-6	7.8E+00	n	1.0E+02	n					3.7E+00	n			
				8.0E-05	I					1	0.1		~Phenylmercuric Acetate	62-38-4	4.9E+00	n	4.9E+01	n					2.9E+00	n		9.1E-04	
				3.0E-05	I					1	0.1		Merphos	150-50-5	1.8E+00	n	1.8E+01	n					1.1E+00	n		1.1E-01	
				3.0E-05	I					1	0.1		Merphos Oxide	78-48-8	1.8E+00	n	1.8E+01	n					1.1E+00	n		5.4E-03	
				6.0E-02	I					1	0.1		Metalaxyl	57837-19-1	3.7E+03	n	3.7E+04	n					2.2E+03	n		6.1E-01	
				1.0E-04	I	7.0E-04	H	V		1		4.58E+03	Methacrylonitrile	126-98-7	3.2E+00	n	1.8E+01	n	7.3E-01	n	3.1E+00	n	1.0E+00	n		2.4E-04	
				5.0E-05	I					1	0.1		Methamidophos	10265-92-6	3.1E+00	n	3.1E+01	n					1.8E+00	n		3.8E-04	
				5.0E-01	I	4.0E+00	C			1	0.1		Methanol	67-56-1	3.1E+04	n	3.1E+05	nm	4.2E+03	n	1.8E+04	n	1.8E+04	n		3.7E+00	
				1.0E-03	I					1	0.1		Methidathion	950-37-8	6.1E+01	n	6.2E+02	n					3.7E+01	n		8.9E-03	
				2.5E-02	I					1	0.1		Methomyl	16752-77-5	1.5E+03	n	1.5E+04	n					9.1E+02	n		2.0E-01	
4.9E-02	C	1.4E-05	C							1	0.1		Methoxy-5-nitroaniline, 2-	99-59-2	9.9E+00	c	3.5E+01	c	1.7E-01	c	8.8E-01	c	1.4E+00	c		4.7E-04	
				5.0E-03	I					1	0.1		Methoxychlor	72-43-5	3.1E+02	n	3.1E+03	n					1.8E+02	n	4.0E+01	9.9E+00	2.2E+00
				2.0E-03	H	9.0E-02	C			1	0.1		Methoxyethanol Acetate, 2-	110-49-6	1.2E+02	n	1.2E+03	n	9.4E+01	n	3.9E+02	n	7.3E+01	n		1.5E-02	
				3.0E-03	P	2.0E-02	I			1	0.1		Methoxyethanol, 2-	109-86-4	1.8E+02	n	1.8E+03	n	2.1E+01	n	8.8E+01	n	1.1E+02	n		2.2E-02	
				1.0E+00	H			V		1		2.90E+04	Methyl Acetate	79-20-9	7.8E+04	ns	1.0E+06	nms					3.7E+04	n		7.5E+00	
				3.0E-02	H			V		1		6.75E+03	Methyl Acrylate	96-33-3	2.3E+03	n	3.1E+04	ns					1.1E+03	n		2.3E-01	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
				6.0E-01	I	5.0E+00	I	V		1		2.84E+04	Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.8E+04	n	2.0E+05	nms	5.2E+03	n	2.2E+04	n	7.1E+03	n		1.5E+00	
				8.0E-02	H	3.0E+00	I	V		1		3.36E+03	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	5.3E+03	ns	5.3E+04	ns	3.1E+03	n	1.3E+04	n	2.0E+03	n		4.5E-01	
						1.0E-03	C						Methyl Isocyanate	624-83-9	1.4E+06	nm	6.0E+06	nm	1.0E+00	n	4.4E+00	n					
				1.4E+00	I	7.0E-01	I	V		1		2.36E+03	Methyl Methacrylate	80-62-6	4.8E+03	ns	2.1E+04	ns	7.3E+02	n	3.1E+03	n	1.4E+03	n		3.1E-01	
				2.5E-04	I					1	0.1		Methyl Parathion	298-00-0	1.5E+01	n	1.5E+02	n					9.1E+00	n		1.5E-02	
				6.0E-02	X					1	0.1		Methyl Phosphonic Acid	993-13-5	3.7E+03	n	3.7E+04	n					2.2E+03	n		4.4E-01	
				6.0E-03	H	4.0E-02	H	V		1		3.83E+02	Methyl Styrene (Mixed Isomers)	25013-15-4	2.5E+02	n	1.6E+03	ns	4.2E+01	n	1.8E+02	n	6.0E+01	n		9.7E-02	
9.9E-02	C	2.8E-05	C							1	0.1		Methyl methanesulfonate	66-27-3	4.9E+00	c	1.7E+01	c	8.7E-02	c	4.4E-01	c	6.8E-01	c		1.4E-04	
1.8E-03	C	2.6E-07	C			3.0E+00	I	V		1		8.87E+03	Methyl tert-Butyl Ether (MTBE)	1634-04-4	4.3E+01	c	2.2E+02	c	9.4E+00	c	4.7E+01	c	1.2E+01	c		2.8E-03	
3.3E-02	H									1	0.1		Methyl-5-Nitroaniline, 2-	99-55-8	1.5E+01	c	5.2E+01	c					2.0E+00	c		1.1E-03	
8.3E+00	C	2.4E-03	C										Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	7.7E-02	c	3.4E-01	c	1.0E-03	c	5.1E-03	c	8.1E-03	c		2.8E-06	
1.3E-01	C	3.7E-05	C							1	0.1		Methylaniline Hydrochloride, 2-	636-21-5	3.7E+00	c	1.3E+01	c	6.6E-02	c	3.3E-01	c	5.2E-01	c		2.2E-04	
				1.0E-02	A					1	0.1		Methylarsonic acid	124-58-3	6.1E+02	n	6.2E+03	n					3.7E+02	n			
2.2E+01	C	6.3E-03	C							1	0.1		Methylcholanthrene, 3-	56-49-5	2.2E-02	c	7.8E-02	c	3.9E-04	c	1.9E-03	c	3.1E-03	c		5.9E-03	
7.5E-03	I	4.7E-07	I	6.0E-02	I	1.0E+00	A	V		1		3.32E+03	Methylene Chloride	75-09-2	1.1E+01	c	5.3E+01	c	5.2E+00	c	2.6E+01	c	4.8E+00	c	5.0E+00	1.2E-03	1.3E-03
1.0E-01	P	4.3E-04	C	2.0E-03	P				M	1	0.1		Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	1.2E+00	c	1.7E+01	c*	2.2E-03	c	2.9E-02	c	2.2E-01	c		2.5E-03	
4.6E-02	I	1.3E-05	C							1	0.1		Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	1.1E+01	c	3.7E+01	c	1.9E-01	c	9.4E-01	c	1.5E+00	c		8.1E-03	
1.6E+00	C	4.6E-04	C			2.0E-02	C			1	0.1		Methylenebisbenzenamine, 4,4'-	101-77-9	3.0E-01	c	1.1E+00	c	5.3E-03	c	2.7E-02	c	4.2E-02	c		1.9E-04	
						6.0E-04	I			1	0.1		Methylenediphenyl Diisocyanate	101-68-8	8.5E+05	nm	3.6E+06	nm	6.3E-01	n	2.6E+00	n					
				7.0E-02	H			V		1		5.00E+02	Methylstyrene, Alpha-	98-83-9	5.5E+03	ns	7.2E+04	ns					2.6E+03	n		4.1E+00	
				1.5E-01	I					1	0.1		Metolachlor	51218-45-2	9.2E+03	n	9.2E+04	n					5.5E+03	n		6.4E+00	
				2.5E-02	I					1	0.1		Metribuzin	21087-64-9	1.5E+03	n	1.5E+04	n					9.1E+02	n		2.8E-01	
				3.0E+00	P								Mineral oils	8012-95-1	2.3E+05	nm	3.1E+06	nm					1.1E+05	n		4.3E+03	
1.8E+01	C	5.1E-03	C	2.0E-04	I					1	0.1		Mirex	2385-85-5	2.7E-02	c	9.6E-02	c	4.8E-04	c	2.4E-03	c	3.7E-03	c		2.7E-03	
				2.0E-03	I					1	0.1		Molinate	2212-67-1	1.2E+02	n	1.2E+03	n					7.3E+01	n		4.1E-02	
				5.0E-03	I					1			Molybdenum	7439-98-7	3.9E+02	n	5.1E+03	n					1.8E+02	n		3.7E+00	
				1.0E-01	I					1			Monochloramine	10599-90-3	7.8E+03	n	1.0E+05	nm					3.7E+03	n			
				2.0E-03	P					1	0.1		Monomethylaniline	100-61-8	1.2E+02	n	1.2E+03	n					7.3E+01	n		2.7E-02	
				3.0E-04	X					1	0.1		N,N'-Diphenyl-1,4-benzenediamine	74-31-7	1.8E+01	n	1.8E+02	n					1.1E+01	n		1.1E+00	
				2.0E-03	I					1	0.1		Naled	300-76-5	1.2E+02	n	1.2E+03	n					7.3E+01	n		3.3E-02	
				3.0E-02	X	1.0E-01	P	V					Naphtha, High Flash Aromatic (HFAN)	64724-95-6	2.3E+03	n	3.1E+04	n	1.0E+02	n	4.4E+02	n	1.8E+02	n			
1.8E+00	C	0.0E+00	C							1	0.1		Naphthylamine, 2-	91-59-8	2.7E-01	c	9.6E-01	c					3.7E-02	c		1.9E-04	
				1.0E-01	I					1	0.1		Napropamide	15299-99-7	6.1E+03	n	6.2E+04	n					3.7E+03	n		2.4E+01	
				5.0E-02	C	5.0E-05	C			0.04			Nickel Carbonyl	13463-39-3	3.7E+03	n	4.4E+04	n	5.2E-02	n	2.2E-01	n	1.8E+03	n			
				5.0E-02	C	1.0E-04	C						Nickel Oxide	1313-99-1	3.8E+03	n	4.7E+04	n	1.0E-01	n	4.4E-01	n	1.8E+03	n			
		2.4E-04	I	5.0E-02	C	5.0E-05	C			0.04			Nickel Refinery Dust	NA	3.7E+03	n	4.4E+04	n	1.0E-02	c**	5.1E-02	c**	1.8E+03	n			
		2.6E-04	C	2.0E-02	I	9.0E-05	A			0.04			Nickel Soluble Salts	7440-02-0	1.5E+03	n	2.0E+04	n	9.4E-03	c*	4.7E-02	c**	7.3E+02	n		4.8E+01	
1.7E+00	C	4.8E-04	I	5.0E-02	C	5.0E-05	C			0.04			Nickel Subsulfide	12035-72-2	3.8E-01	c	1.7E+00	c	5.1E-03	c*	2.6E-02	c**	4.0E-02	c			
				1.6E+00	I					1			Nitrate	14797-55-8	1.3E+05	nm	1.6E+06	nm					5.8E+04	n	1.0E+04		
				1.0E-01	I					1			Nitrite	14797-65-0	7.8E+03	n	1.0E+05	nm					3.7E+03	n	1.0E+03		
				1.0E-02	X	5.0E-05	X			1	0.1		Nitroaniline, 2-	88-74-4	6.1E+02	n	6.0E+03	n	5.2E-02	n	2.2E-01	n	3.7E+02	n		1.5E-01	
2.0E-02	P			4.0E-03	P	6.0E-03	P			1	0.1		Nitroaniline, 4-	100-01-6	2.4E+01	c*	8.6E+01	c*	6.3E+00	n	2.6E+01	n	3.4E+00	c*		1.4E-03	
		4.0E-05	I	2.0E-03	I	9.0E-03	I	V		1		3.05E+03	Nitrobenzene	98-95-3	4.8E+00	c*	2.4E+01	c*	6.1E-02	c	3.1E-01	c	1.2E-01	c		7.9E-05	
				3.0E+03	P								Nitrocellulose	9004-70-0	2.3E+08	nm	3.1E+09	nm					1.1E+08	n		2.4E+04	
				7.0E-02	H					1	0.1		Nitrofurantoin	67-20-9	4.3E+03	n	4.3E+04	n					2.6E+03	n		1.1E+00	
1.3E+00	C	3.7E-04	C							1	0.1		Nitrofurazone	59-87-0	3.7E-01	c	1.3E+00	c	6.6E-03	c	3.3E-02	c	5.2E-02	c		4.7E-05	
1.7E-02	P			1.0E-04	P					1	0.1		Nitroglycerin	55-63-0	6.1E+00	n	6.2E+01	n					3.7E+00	n		1.6E-03	
				1.0E-01	I					1	0.1		Nitroguanidine	556-88-7	6.1E+03	n	6.2E+04	n					3.7E+03	n		8.8E-01	
		9.0E-06	P			2.0E-02	P	V		1		1.80E+04	Nitromethane	75-52-5	4.9E+00	c*	2.5E+01	c*	2.7E-01	c*	1.4E+00	c*	5.4E-01	c*		1.2E-04	
		2.7E-03	H			2.0E-02	I	V		1		4.86E+03	Nitropropane, 2-	79-46-9	1.3E-02	c	6.4E-02	c	9.0E-04	c	4.5E-03	c	1.8E-03	c		4.7E-07	
2.7E+01	C	7.7E-03	C							1	0.1		Nitroso-N-ethylurea, N-	759-73-9	1.8E-02	c	6.4E-02	c	3.2E-04	c	1.6E-03	c	2.5E-03	c		6.0E-07	
1.2E+02	C	3.4E-02	C							1	0.1		Nitroso-N-methylurea, N-	684-93-5	4.0E-03	c	1.4E-02	c	7.2E-05	c	3.6E-04	c	5.6E-04	c		1.2E-07	
5.4E+00	I	1.6E-03	I					V		1		7.10E+03	Nitroso-di-N-butylamine, N-	924-16-3	8.7E-02	c	4.0E-01	c	1.5E-03	c	7.7E-03	c	2.4E-03	c		5.0E-06	
7.0E+00	I	2.0E-03	C							1	0.1		Nitroso-di-N-propylamine, N-	621-64-7	6.9E-02	c	2.5E-01	c	1.2E-03	c	6.1E-03	c	9.6E-03	c		7.2E-06	
2.8E+00	I	8.0E-04	C							1	0.1		Nitrosodiethanolamine, N-	1116-54-7	1.7E-01	c	6.2E-01	c	3.0E-03	c	1.5E-02	c	2.4E-02	c		4.9E-06	
1.5E+02	I	4.3E-02	I						M	1	0.1		Nitrosodiethylamine, N-	55-18-5	7.7E-04	c	1.1E-02	c	2.2E-05	c	2.9E-04	c	1.4E-04	c		5.3E-08	
5.1E+01	I	1.4E-02	I	8.0E-06	P	4.0E-05	X		M	1	0.1		Nitrosodimethylamine, N-	62-75-9	2.3E-03	c	3.4E-02	c	6.9E-05	c	8.8E-04	c	4.2E-04	c		1.0E-07	
4.9E-03	I	2.6E-06	C							1	0.1		Nitrosodiphenylamine, N-	86-30-6	9.9E+01	c	3.5E+02	c	9.4E-01	c	4.7E+00	c	1.4E+01	c		7.5E-02	
2.2E+01	I	6.3E-03	C							1	0.1		Nitrosomethylethylamine, N-	10595-95-6	2.2E-02	c	7.8E-02	c	3.9E-04	c	1.9E-03	c	3.1E-03	c		8.8E-07	
6.7E+00	C	1.9E-03	C							1	0.1		Nitrosomorpholine [N-]	59-89-2	7.2E-02	c	2.6E-01	c	1.3E-03	c	6.5E-03	c	1.0E-02	c		2.5E-06	

Key: I = IRIS; P = PPRTV; A = ATSDR; C = Cal EPA; X = PPRTV Appendix; H = HEAST; J = New Jersey; E = Environmental Criteria and Assessment Office; S = see user guide Section 5; L = see user guide on lead; M = mutagen; V = volatile; F = See FAQ #29; c = cancer;
* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
9.4E+00	C	2.7E-03	C							1	0.1		Nitrosopiperidine [N-]	100-75-4	5.2E-02	c	1.8E-01	c	9.0E-04	c	4.5E-03	c	7.2E-03	c		3.8E-06	
2.1E+00	I	6.1E-04	I							1	0.1		Nitrosopyrrolidine, N-	930-55-2	2.3E-01	c	8.2E-01	c	4.0E-03	c	2.0E-02	c	3.2E-02	c		1.2E-05	
				1.0E-04	X					1	0.1		Nitrotoluene, m-	99-08-1	6.1E+00	n	6.2E+01	n					3.7E+00	n		3.4E-03	
2.2E-01	P			9.0E-04	P			V		1		1.51E+03	Nitrotoluene, o-	88-72-2	2.9E+00	c*	1.3E+01	c*					3.1E-01	c		2.9E-04	
1.6E-02	P			4.0E-03	P					1	0.1		Nitrotoluene, p-	99-99-0	3.0E+01	c**	1.1E+02	c*					4.2E+00	c*		3.9E-03	
				3.0E-04	X	2.0E-01	P	V				6.86E+00	Nonane, n-	111-84-2	2.1E+01	ns	2.3E+02	ns	2.1E+02	n	8.8E+02	n	1.1E+01	n		1.5E-01	
				4.0E-02	I					1	0.1		Norflurazon	27314-13-2	2.4E+03	n	2.5E+04	n					1.5E+03	n		9.4E+00	
				7.0E-04	I					1	0.1		Nustar	85509-19-9	4.3E+01	n	4.3E+02	n					2.6E+01	n		4.1E+00	
				3.0E-03	I					1	0.1		Octabromodiphenyl Ether	32536-52-0	1.8E+02	n	1.8E+03	n					1.1E+02	n		2.2E+01	
				5.0E-02	I					1	0.006		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetra (HMX)	2691-41-0	3.8E+03	n	4.9E+04	n					1.8E+03	n		2.3E+00	
				2.0E-03	H					1	0.1		Octamethylpyrophosphoramide	152-16-9	1.2E+02	n	1.2E+03	n					7.3E+01	n		1.8E-02	
				5.0E-02	I					1	0.1		Oryzalin	19044-88-3	3.1E+03	n	3.1E+04	n					1.8E+03	n		3.4E+00	
				5.0E-03	I					1	0.1		Oxadiazon	19666-30-9	3.1E+02	n	3.1E+03	n					1.8E+02	n		1.9E+00	
				2.5E-02	I					1	0.1		Oxamyl	23135-22-0	1.5E+03	n	1.5E+04	n					9.1E+02	n	2.0E+02	2.0E-01	4.4E-02
				1.3E-02	I					1	0.1		Paclobutrazol	76738-62-0	7.9E+02	n	8.0E+03	n					4.7E+02	n		9.7E-01	
				4.5E-03	I					1	0.1		Paraquat Dichloride	1910-42-5	2.7E+02	n	2.8E+03	n					1.6E+02	n		2.3E+00	
				6.0E-03	H					1	0.1		Parathion	56-38-2	3.7E+02	n	3.7E+03	n					2.2E+02	n		1.1E+00	
				5.0E-02	H					1	0.1		Pebulate	1114-71-2	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.5E+00	
				4.0E-02	I					1	0.1		Pendimethalin	40487-42-1	2.4E+03	n	2.5E+04	n					1.5E+03	n		1.7E+01	
				2.0E-03	I					1	0.1		Pentabromodiphenyl Ether	32534-81-9	1.2E+02	n	1.2E+03	n					7.3E+01	n		3.2E+00	
				1.0E-04	I								Pentabromodiphenyl ether, 2,2',4,4',5- (BDE-99)	60348-60-9	7.8E+00	n	1.0E+02	n					3.7E+00	n		1.6E-01	
				8.0E-04	I					1	0.1		Pentachlorobenzene	608-93-5	4.9E+01	n	4.9E+02	n					2.9E+01	n		2.2E-01	
9.0E-02	P									1	0.1		Pentachloroethane	76-01-7	5.4E+00	c	1.9E+01	c					7.5E-01	c		3.6E-04	
2.6E-01	H			3.0E-03	I					1	0.1		Pentachloronitrobenzene	82-68-8	1.9E+00	c*	6.6E+00	c					2.6E-01	c		3.2E-03	
1.2E-01	I	5.1E-06	C	3.0E-02	I					1	0.25		Pentachlorophenol	87-86-5	3.0E+00	c	9.0E+00	c	4.8E-01	c	2.4E+00	c	5.6E-01	c	1.0E+00	5.7E-03	1.0E-02
						1.0E+00	P	V				3.88E+02	Pentane, n-	109-66-0	8.7E+02	ns	3.7E+03	ns	1.0E+03	n	4.4E+03	n	2.1E+03	n		1.0E+01	
				7.0E-04	I					1			Perchlorate and Perchlorate Salts	14797-73-0	5.5E+01	n	7.2E+02	n					2.6E+01	n	15 (F)		
				5.0E-02	I					1	0.1		Permethrin	52645-53-1	3.1E+03	n	3.1E+04	n					1.8E+03	n		4.3E+02	
2.2E-03	C	6.3E-07	C							1	0.1		Phenacetin	62-44-2	2.2E+02	c	7.8E+02	c	3.9E+00	c	1.9E+01	c	3.1E+01	c		8.6E-03	
				2.5E-01	I					1	0.1		Phenmedipham	13684-63-4	1.5E+04	n	1.5E+05	nm					9.1E+03	n		4.9E+01	
				3.0E-01	I	2.0E-01	C			1	0.1		Phenol	108-95-2	1.8E+04	n	1.8E+05	nm	2.1E+02	n	8.8E+02	n	1.1E+04	n		6.3E+00	
				6.0E-03	I					1	0.1		Phenylenediamine, m-	108-45-2	3.7E+02	n	3.7E+03	n					2.2E+02	n		5.9E-02	
4.7E-02	H									1	0.1		Phenylenediamine, o-	95-54-5	1.0E+01	c	3.7E+01	c					1.4E+00	c		3.8E-04	
				1.9E-01	H					1	0.1		Phenylenediamine, p-	106-50-3	1.2E+04	n	1.2E+05	nm					6.9E+03	n		1.9E+00	
1.9E-03	H									1	0.1		Phenylphenol, 2-	90-43-7	2.5E+02	c	8.9E+02	c					3.5E+01	c		4.7E-01	
				2.0E-04	H					1	0.1		Phorate	298-02-2	1.2E+01	n	1.2E+02	n					7.3E+00	n		8.2E-03	
						3.0E-04	I	V		1		1.61E+03	Phosgene	75-44-5	3.3E-01	n	1.4E+00	n	3.1E-01	n	1.3E+00	n					
				2.0E-02	I					1	0.1		Phosmet	732-11-6	1.2E+03	n	1.2E+04	n					7.3E+02	n		1.6E-01	
				3.0E-04	I	3.0E-04	I			1			Phosphine	7803-51-2	2.3E+01	n	3.1E+02	n	3.1E-01	n	1.3E+00	n	1.1E+01	n			
						1.0E-02	I			1			Phosphoric Acid	7664-38-2	1.4E+07	nm	6.0E+07	nm	1.0E+01	n	4.4E+01	n					
				2.0E-05	I					1			Phosphorus, White	7723-14-0	1.6E+00	n	2.0E+01	n					7.3E-01	n		2.7E-03	
				1.0E+00	H					1	0.1		Phthalic Acid, P-	100-21-0	6.1E+04	n	6.2E+05	nm					3.7E+04	n		1.3E+01	
				2.0E+00	I	2.0E-02	C			1	0.1		Phthalic Anhydride	85-44-9	1.2E+05	nm	1.2E+06	nm	2.1E+01	n	8.8E+01	n	7.3E+04	n		1.6E+01	
				7.0E-02	I					1	0.1		Picloram	1918-02-1	4.3E+03	n	4.3E+04	n					2.6E+03	n	5.0E+02	7.1E-01	1.4E-01
				1.0E-04	X					1	0.1		Picramic Acid (2-Amino-4,6-dinitrophenol)	96-91-3	6.1E+00	n	6.2E+01	n					3.7E+00	n		2.4E-03	
				1.0E-02	I					1	0.1		Pirimiphos, Methyl	29232-93-7	6.1E+02	n	6.2E+03	n					3.7E+02	n		3.5E-01	
3.0E+01	C	8.6E-03	C	7.0E-06	H					1	0.1		Polybrominated Biphenyls	59536-65-1	1.6E-02	c*	5.7E-02	c*	2.8E-04	c	1.4E-03	c	2.2E-03	c			
													Polychlorinated Biphenyls (PCBs														
7.0E-02	I	2.0E-05	I	7.0E-05	I					1	0.14		~Aroclor 1016	12674-11-2	3.9E+00	n	2.1E+01	c**	1.2E-01	c	6.1E-01	c	9.6E-01	c**		9.2E-02	
2.0E+00	I	5.7E-04	I					V		1	0.14	7.57E+02	~Aroclor 1221	11104-28-2	1.4E-01	c	5.4E-01	c	4.3E-03	c	2.1E-02	c	6.8E-03	c		1.2E-04	
2.0E+00	I	5.7E-04	I					V		1	0.14	7.32E+01	~Aroclor 1232	11141-16-5	1.4E-01	c	5.4E-01	c	4.3E-03	c	2.1E-02	c	6.8E-03	c		1.2E-04	
2.0E+00	I	5.7E-04	I							1	0.14		~Aroclor 1242	53469-21-9	2.2E-01	c	7.4E-01	c	4.3E-03	c	2.1E-02	c	3.4E-02	c		5.3E-03	
2.0E+00	I	5.7E-04	I							1	0.14		~Aroclor 1248	12672-29-6	2.2E-01	c	7.4E-01	c	4.3E-03	c	2.1E-02	c	3.4E-02	c		5.2E-03	
2.0E+00	I	5.7E-04	I	2.0E-05	I					1	0.14		~Aroclor 1254	11097-69-1	2.2E-01	c**	7.4E-01	c*	4.3E-03	c	2.1E-02	c	3.4E-02	c*		8.8E-03	
2.0E+00	I	5.7E-04	I							1	0.14		~Aroclor 1260	11096-82-5	2.2E-01	c	7.4E-01	c	4.3E-03	c	2.1E-02	c	3.4E-02	c		2.4E-02	
1.3E+01	C	3.8E-03	C							1	0.14		~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		3.6E-03	
1.3E+00	C	3.8E-04	C							1	0.14		~Hexachlorobiphenyl, 2,3',4,4',5,5'- (PCB 167)	52663-72-6	3.4E-01	c	1.1E+00	c	6.4E-03	c	3.2E-02	c	5.2E-02	c		2.2E-02	
6.5E+01	C	1.9E-02	C							1	0.14		~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 157)	69782-90-7	6.8E-03	c	2.3E-02	c	1.3E-04	c	6.5E-04	c	1.0E-03	c		4.4E-04	
6.5E+01	C	1.9E-02	C							1	0.14		~Hexachlorobiphenyl, 2,3,3',4,4',5- (PCB 156)	38380-08-4	6.8E-03	c	2.3E-02	c	1.3E-04	c	6.5E-04	c	1.0E-03	c		4.4E-04	
1.3E+03	C	3.8E-01	C							1	0.14		~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	3.4E-04	c	1.1E-03	c	6.4E-06	c	3.2E-05	c	5.2E-05	c		2.2E-05	

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Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
1.3E+01	C	3.8E-03	C							1	0.14		~Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		1.4E-03	
1.3E+01	C	3.8E-03	C							1	0.14		~Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		1.3E-03	
1.3E+01	C	3.8E-03	C							1	0.14		~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		1.4E-03	
6.5E+02	C	1.9E-02	C							1	0.14		~Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	6.8E-04	c	2.3E-03	c	1.3E-04	c	6.5E-04	c	1.0E-04	c		2.7E-05	
1.3E+04	C	3.8E+00	C							1	0.14		~Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	3.4E-05	c	1.1E-04	c	6.4E-07	c	3.2E-06	c	5.2E-06	c		1.3E-06	
2.0E+00	I	5.7E-04	C							1	0.14		~Polychlorinated Biphenyls (high risk)	1336-36-3	2.2E-01	c	7.4E-01	c	4.3E-03	c	2.2E-02	c					
4.0E-01	I	1.0E-04	I							1	0.14		~Polychlorinated Biphenyls (low risk)	1336-36-3					2.4E-02	c	1.2E-01	c	1.7E-01	c	5.0E-01	2.6E-02	7.8E-02
7.0E-02	I	2.0E-05	C							1	0.14		~Polychlorinated Biphenyls (lowest risk)	1336-36-3					1.2E-01	c	6.1E-01	c					
1.3E+01	C	3.8E-03	C							1	0.14		~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		8.1E-04	
1.3E+01	C	3.8E-03	C							1	0.14		~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81)	70362-50-4	3.4E-02	c	1.1E-01	c	6.4E-04	c	3.2E-03	c	5.2E-03	c		8.1E-04	
						6.0E-04	I			1	0.1		Polymeric Methylene Diphenyl Diisocyanate (PMDI)	9016-87-9	8.5E+05	nm	3.6E+06	nm	6.3E-01	n	2.6E+00	n					
													Polynuclear Aromatic Hydrocarbons (PAH														
				6.0E-02	I			V		1	0.13		~Acenaphthene	83-32-9	3.4E+03	n	3.3E+04	n					2.2E+03	n		2.2E+01	
				3.0E-01	I			V		1	0.13		~Anthracene	120-12-7	1.7E+04	n	1.7E+05	nm					1.1E+04	n		3.6E+02	
7.3E-01	E	1.1E-04	C						M	1	0.13		~Benz[a]anthracene	56-55-3	1.5E-01	c	2.1E+00	c	8.7E-03	c	1.1E-01	c	2.9E-02	c		1.0E-02	
1.2E+00	C	1.1E-04	C										~Benzo(j)fluoranthene	205-82-3	5.3E-01	c	2.4E+00	c	2.2E-02	c	1.1E-01	c	5.6E-02	c		6.7E-02	
7.3E+00	I	1.1E-03	C						M	1	0.13		~Benzo[a]pyrene	50-32-8	1.5E-02	c	2.1E-01	c	8.7E-04	c	1.1E-02	c	2.9E-03	c	2.0E-01	3.5E-03	2.4E-01
7.3E-01	E	1.1E-04	C						M	1	0.13		~Benzo[b]fluoranthene	205-99-2	1.5E-01	c	2.1E+00	c	8.7E-03	c	1.1E-01	c	2.9E-02	c		3.5E-02	
7.3E-02	E	1.1E-04	C						M	1	0.13		~Benzo[k]fluoranthene	207-08-9	1.5E+00	c	2.1E+01	c	8.7E-03	c	1.1E-01	c	2.9E-01	c		3.5E-01	
7.3E-03	E	1.1E-05	C						M	1	0.13		~Chrysene	218-01-9	1.5E+01	c	2.1E+02	c	8.7E-02	c	1.1E+00	c	2.9E+00	c		1.1E+00	
7.3E+00	E	1.2E-03	C						M	1	0.13		~Dibenz[a,h]anthracene	53-70-3	1.5E-02	c	2.1E-01	c	8.0E-04	c	1.0E-02	c	2.9E-03	c		1.1E-02	
1.2E+01	C	1.1E-03	C										~Dibenzo(a,e)pyrene	192-65-4	5.3E-02	c	2.4E-01	c	2.2E-03	c	1.1E-02	c	5.6E-03	c		7.3E-02	
2.5E+02	C	7.1E-02	C							1	0.13		~Dimethylbenz(a)anthracene, 7,12-	57-97-6	1.8E-03	c	6.2E-03	c	3.4E-05	c	1.7E-04	c	2.7E-04	c		2.7E-04	
				4.0E-02	I					1	0.13		~Fluoranthene	206-44-0	2.3E+03	n	2.2E+04	n					1.5E+03	n		1.6E+02	
				4.0E-02	I			V		1	0.13		~Fluorene	86-73-7	2.3E+03	n	2.2E+04	n					1.5E+03	n		2.7E+01	
7.3E-01	E	1.1E-04	C						M	1	0.13		~Indeno[1,2,3-cd]pyrene	193-39-5	1.5E-01	c	2.1E+00	c	8.7E-03	c	1.1E-01	c	2.9E-02	c		1.2E-01	
2.9E-02	P			7.0E-02	A			V		1		3.94E+02	~Methylnaphthalene, 1-	90-12-0	2.2E+01	c	9.9E+01	c					2.3E+00	c		1.2E-02	
				4.0E-03	I			V		1		3.68E+02	~Methylnaphthalene, 2-	91-57-6	3.1E+02	n	4.1E+03	ns					1.5E+02	n		7.5E-01	
		3.4E-05	C	2.0E-02	I	3.0E-03	I	V		1	0.13		~Naphthalene	91-20-3	3.6E+00	c*	1.8E+01	c*	7.2E-02	c*	3.6E-01	c*	1.4E-01	c*		4.7E-04	
1.2E+00	C	1.1E-04	C										~Nitropyrene, 4-	57835-92-4	5.3E-01	c	2.4E+00	c	2.2E-02	c	1.1E-01	c	5.6E-02	c		9.7E-03	
				3.0E-02	I			V		1	0.13		~Pyrene	129-00-0	1.7E+03	n	1.7E+04	n					1.1E+03	n		1.2E+02	
				7.0E-04	I					1			Potassium Perchlorate	7778-74-7	5.5E+01	n	7.2E+02	n					2.6E+01	n			
1.5E-01	I			9.0E-03	I					1	0.1		Prochloraz	67747-09-5	3.2E+00	c	1.1E+01	c					4.5E-01	c		2.3E-03	
				6.0E-03	H					1	0.1		Profluralin	26399-36-0	3.7E+02	n	3.7E+03	n					2.2E+02	n		1.3E+01	
				1.5E-02	I					1	0.1		Prometon	1610-18-0	9.2E+02	n	9.2E+03	n					5.5E+02	n		2.6E-01	
				4.0E-03	I					1	0.1		Prometryn	7287-19-6	2.4E+02	n	2.5E+03	n					1.5E+02	n		2.2E-01	
				1.3E-02	I					1	0.1		Propachlor	1918-16-7	7.9E+02	n	8.0E+03	n					4.7E+02	n		2.9E-01	
				5.0E-03	I					1	0.1		Propanil	709-98-8	3.1E+02	n	3.1E+03	n					1.8E+02	n		1.0E-01	
				2.0E-02	I					1	0.1		Propargite	2312-35-8	1.2E+03	n	1.2E+04	n					7.3E+02	n		5.4E+01	
				2.0E-03	I					1	0.1		Propargyl Alcohol	107-19-7	1.2E+02	n	1.2E+03	n					7.3E+01	n		1.5E-02	
				2.0E-02	I					1	0.1		Propazine	139-40-2	1.2E+03	n	1.2E+04	n					7.3E+02	n		6.5E-01	
				2.0E-02	I					1	0.1		Propham	122-42-9	1.2E+03	n	1.2E+04	n					7.3E+02	n		4.7E-01	
				1.3E-02	I					1	0.1		Propiconazole	60207-90-1	7.9E+02	n	8.0E+03	n					4.7E+02	n		1.6E+00	
						8.0E-03	I	V				3.26E+04	Propionaldehyde	123-38-6	8.0E+01	n	3.4E+02	n	8.3E+00	n	3.5E+01	n	1.7E+01	n		3.4E-03	
				1.0E-01	X	1.0E+00	X	V		1	0.1	2.64E+02	Propyl benzene	103-65-1	3.4E+03	ns	2.1E+04	ns	1.0E+03	n	4.4E+03	n	1.3E+03	n		2.5E+00	
						3.0E+00	C						Propylene	115-07-1	4.3E+09	nm	1.8E+10	nm	3.1E+03	n	1.3E+04	n				
				2.0E+01	P					1	0.1		Propylene Glycol	57-55-6	1.2E+06	nm	1.2E+07	nm					7.3E+05	n		1.5E+02	
						2.7E-04	A	V		1		1.51E+03	Propylene Glycol Dinitrate	6423-43-4	5.7E+01	n	2.4E+02	n	2.8E-01	n	1.2E+00	n	5.7E-01	n		1.8E-04	
				7.0E-01	H					1	0.1		Propylene Glycol Monoethyl Ether	1569-02-4	4.3E+04	n	4.3E+05	nm					2.6E+04	n		5.2E+00	
				7.0E-01	H	2.0E+00	I			1	0.1		Propylene Glycol Monomethyl Ether	107-98-2	4.3E+04	n	4.3E+05	nm	2.1E+03	n	8.8E+03	n	2.6E+04	n		5.2E+00	
2.4E-01	I	3.7E-06	I			3.0E-02	I	V		1		7.77E+04	Propylene Oxide	75-56-9	1.9E+00	c	8.8E+00	c	6.6E-01	c*	3.3E+00	c*	2.3E-01	c		4.9E-05	
				2.5E-01	I					1	0.1		Pursuit	81335-77-5	1.5E+04	n	1.5E+05	nm					9.1E+03	n		8.0E+00	
				2.5E-02	I					1	0.1		Pydrin	51630-58-1	1.5E+03	n	1.5E+04	n					9.1E+02	n		5.8E+02	
				1.0E-03	I			V		1		5.30E+05	Pyridine	110-86-1	7.8E+01	n	1.0E+03	n					3.7E+01	n		1.3E-02	
				5.0E-04	I					1	0.1		Quinalphos	13593-03-8	3.1E+01	n	3.1E+02	n					1.8E+01	n		1.6E-01	
3.0E+00	I									1	0.1		Quinoline	91-22-5	1.6E-01	c	5.7E-01	c					2.2E-02	c		7.4E-05	
						3.0E-02	A			1			Refractory Ceramic Fibers	NA	4.3E+07	nm	1.8E+08	nm	3.1E+01	n	1.3E+02	n					
				3.0E-02	I					1	0.1		Resmethrin	10453-86-8	1.8E+03	n	1.8E+04	n					1.1E+03	n		6.8E+02	
				5.0E-02	H					1	0.1		Ronnel	299-84-3	3.1E+03	n	3.1E+04	n					1.8E+03	n		1.7E+01	
				4.0E-03	I					1	0.1		Rotenone	83-79-4	2.4E+02	n	2.5E+03	n					1.5E+02	n		7.6E+01	

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* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
2.2E-01	C	6.3E-05	C							1	0.1		Safrole	94-59-7	2.2E+00	c	7.8E+00	c	3.9E-02	c	1.9E-01	c	3.1E-01	c		1.9E-04	
				2.5E-02	I					1	0.1		Savey	78587-05-0	1.5E+03	n	1.5E+04	n					9.1E+02	n		4.1E+00	
				5.0E-03	I					1			Selenious Acid	7783-00-8	3.9E+02	n	5.1E+03	n					1.8E+02	n			
				5.0E-03	I	2.0E-02	C			1			Selenium	7782-49-2	3.9E+02	n	5.1E+03	n	2.1E+01	n	8.8E+01	n	1.8E+02	n	5.0E+01	9.5E-01	2.6E-01
				5.0E-03	C	2.0E-02	C			1			Selenium Sulfide	7446-34-6	3.9E+02	n	5.1E+03	n	2.1E+01	n	8.8E+01	n	1.8E+02	n			
				9.0E-02	I					1	0.1		Sethoxydim	74051-80-2	5.5E+03	n	5.5E+04	n					3.3E+03	n		2.9E+01	
						3.0E-03	C						Silica (crystalline, respirable)	7631-86-9	4.3E+06	nm	1.8E+07	nm	3.1E+00	n	1.3E+01	n					
				5.0E-03	I					0.04			Silver	7440-22-4	3.9E+02	n	5.1E+03	n					1.8E+02	n		1.6E+00	
1.2E-01	H			5.0E-03	I					1	0.1		Simazine	122-34-9	4.0E+00	c*	1.4E+01	c					5.6E-01	c	4.0E+00	2.8E-04	2.0E-03
				1.3E-02	I					1	0.1		Sodium Acifluorfen	62476-59-9	7.9E+02	n	8.0E+03	n					4.7E+02	n		3.8E+00	
				4.0E-03	I					1			Sodium Azide	26628-22-8	3.1E+02	n	4.1E+03	n					1.5E+02	n			
2.7E-01	H			3.0E-02	I					1	0.1		Sodium Diethyldithiocarbamate	148-18-5	1.8E+00	c	6.4E+00	c					2.5E-01	c			
				5.0E-02	A	1.3E-02	C			1			Sodium Fluoride	7681-49-4	3.9E+03	n	5.1E+04	n	1.4E+01	n	5.7E+01	n	1.8E+03	n			
				2.0E-05	I					1	0.1		Sodium Fluoroacetate	62-74-8	1.2E+00	n	1.2E+01	n					7.3E-01	n		1.5E-04	
				1.0E-03	H					1			Sodium Metavanadate	13718-26-8	7.8E+01	n	1.0E+03	n					3.7E+01	n			
				7.0E-04	I					1			Sodium Perchlorate	7601-89-0	5.5E+01	n	7.2E+02	n					2.6E+01	n			
2.4E-02	H			3.0E-02	I					1	0.1		Stirofos (Tetrachlorovinphos)	961-11-5	2.0E+01	c*	7.2E+01	c					2.8E+00	c		8.3E-03	
				6.0E-01	I					1			Strontium, Stable	7440-24-6	4.7E+04	n	6.1E+05	nm					2.2E+04	n		7.7E+02	
				3.0E-04	I					1	0.1		Strychnine	57-24-9	1.8E+01	n	1.8E+02	n					1.1E+01	n		1.2E-01	
				2.0E-01	I	1.0E+00	I	V		1		8.67E+02	Styrene	100-42-5	6.3E+03	ns	3.6E+04	ns	1.0E+03	n	4.4E+03	n	1.6E+03	n	1.0E+02	1.8E+00	1.1E-01
				8.0E-04	P					1	0.1		Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9	4.9E+01	n	4.9E+02	n					2.9E+01	n		1.7E-01	
						1.0E-03	C						Sulfuric Acid	7664-93-9	1.4E+06	nm	6.0E+06	nm	1.0E+00	n	4.4E+00	n					
				2.5E-02	I					1	0.1		Systhane	88671-89-0	1.5E+03	n	1.5E+04	n					9.1E+02	n		1.1E+01	
				3.0E-02	H					1	0.1		TCMTB	21564-17-0	1.8E+03	n	1.8E+04	n					1.1E+03	n		7.6E+00	
				7.0E-02	I					1	0.1		Tebuthiuron	34014-18-1	4.3E+03	n	4.3E+04	n					2.6E+03	n		7.3E-01	
				2.0E-02	H					1	0.1		Temephos	3383-96-8	1.2E+03	n	1.2E+04	n					7.3E+02	n		1.4E+02	
				1.3E-02	I					1	0.1		Terbacil	5902-51-2	7.9E+02	n	8.0E+03	n					4.7E+02	n		1.4E-01	
				2.5E-05	H					1	0.1		Terbufos	13071-79-9	1.5E+00	n	1.5E+01	n					9.1E-01	n		2.0E-03	
				1.0E-03	I					1	0.1		Terbutryn	886-50-0	6.1E+01	n	6.2E+02	n					3.7E+01	n		5.2E-02	
				1.0E-04	I								Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47)	5436-43-1	7.8E+00	n	1.0E+02	n					3.7E+00	n		9.7E-02	
				3.0E-04	I					1	0.1		Tetrachlorobenzene, 1,2,4,5-	95-94-3	1.8E+01	n	1.8E+02	n					1.1E+01	n		5.1E-02	
2.6E-02	I	7.4E-06	I	3.0E-02	I			V		1		6.80E+02	Tetrachloroethane, 1,1,1,2-	630-20-6	1.9E+00	c	9.3E+00	c	3.3E-01	c	1.7E+00	c	5.2E-01	c		2.0E-04	
2.0E-01	I	5.8E-05	I	4.0E-03	P			V		1		1.90E+03	Tetrachloroethane, 1,1,2,2-	79-34-5	5.6E-01	c	2.8E+00	c	4.2E-02	c	2.1E-01	c	6.7E-02	c		2.6E-05	
5.4E-01	C	5.9E-06	C	1.0E-02	I	2.7E-01	A	V		1		1.66E+02	Tetrachloroethylene	127-18-4	5.5E-01	c	2.6E+00	c	4.1E-01	c	2.1E+00	c	1.1E-01	c	5.0E+00	4.9E-05	2.3E-03
				3.0E-02	I					1	0.1		Tetrachlorophenol, 2,3,4,6-	58-90-2	1.8E+03	n	1.8E+04	n					1.1E+03	n		6.7E+00	
2.0E+01	H									1	0.1		Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1	2.4E-02	c	8.6E-02	c					3.4E-03	c		1.1E-05	
				5.0E-04	I					1	0.1		Tetraethyl Dithiopyrophosphate	3689-24-5	3.1E+01	n	3.1E+02	n					1.8E+01	n		1.3E-02	
						8.0E+01	I	V		1		1.09E+03	Tetrafluoroethane, 1,1,1,2-	811-97-2	1.1E+05	nms	4.6E+05	nms	8.3E+04	n	3.5E+05	n	1.7E+05	n		9.3E+01	
				4.0E-03	P					1	0.1		Tetryl (Trinitrophenylmethylnitramine)	479-45-8	2.4E+02	n	2.5E+03	n					1.5E+02	n		1.4E+00	
										1			Thallium (Soluble Salts)	7440-28-0											2.0E+00		1.4E-01
				1.0E-02	I					1	0.1		Thiobencarb	28249-77-6	6.1E+02	n	6.2E+03	n					3.7E+02	n		1.3E+00	
				7.0E-02	X					1	0.0075		Thiodiglycol	111-48-8	5.4E+03	n	6.8E+04	n					2.6E+03	n		5.2E-01	
				3.0E-04	H					1	0.1		Thiofanox	39196-18-4	1.8E+01	n	1.8E+02	n					1.1E+01	n		3.8E-03	
				8.0E-02	I					1	0.1		Thiophanate, Methyl	23564-05-8	4.9E+03	n	4.9E+04	n					2.9E+03	n		2.5E+00	
				5.0E-03	I					1	0.1		Thiram	137-26-8	3.1E+02	n	3.1E+03	n					1.8E+02	n		2.6E-01	
				6.0E-01	H					1			Tin	7440-31-5	4.7E+04	n	6.1E+05	nm					2.2E+04	n		5.5E+03	
						1.0E-04	A			1			Titanium Tetrachloride	7550-45-0	1.4E+05	nm	6.0E+05	nm	1.0E-01	n	4.4E-01	n					
				8.0E-02	I	5.0E+00	I	V		1		8.18E+02	Toluene	108-88-3	5.0E+03	ns	4.5E+04	ns	5.2E+03	n	2.2E+04	n	2.3E+03	n	1.0E+03	1.6E+00	6.9E-01
1.9E-01	H									1	0.1		Toluidine, p-	106-49-0	2.6E+00	c	9.1E+00	c					3.5E-01	c		1.5E-04	
1.1E+00	I	3.2E-04	I							1	0.1		Toxaphene	8001-35-2	4.4E-01	c	1.6E+00	c	7.6E-03	c	3.8E-02	c	6.1E-02	c	3.0E+00	9.4E-03	4.6E-01
				7.5E-03	I					1	0.1		Tralomethrin	66841-25-6	4.6E+02	n	4.6E+03	n					2.7E+02	n		1.0E+02	
				3.0E-04	A					1	0.1		Tri-n-butyltin	688-73-3	1.8E+01	n	1.8E+02	n					1.1E+01	n		2.4E-01	
				1.3E-02	I					1	0.1		Triallate	2303-17-5	7.9E+02	n	8.0E+03	n					4.7E+02	n		1.1E+00	
				1.0E-02	I					1	0.1		Triasulfuron	82097-50-5	6.1E+02	n	6.2E+03	n					3.7E+02	n		3.8E-01	
				5.0E-03	I					1	0.1		Tribromobenzene, 1,2,4-	615-54-3	3.1E+02	n	3.1E+03	n					1.8E+02	n		2.6E-01	
9.2E-03	P			2.0E-01	P					1	0.1		Tributyl Phosphate	126-73-8	5.3E+01	c	1.9E+02	c					7.3E+00	c		3.6E-02	
				3.0E-04	P					1	0.1		Tributyltin Compounds	NA	1.8E+01	n	1.8E+02	n					1.1E+01	n			
				3.0E-04	I					1	0.1		Tributyltin Oxide	56-35-9	1.8E+01	n	1.8E+02	n					1.1E+01	n		5.7E+02	
				3.0E+01	I	3.0E+01	H	V		1		9.10E+02	Trichloro-1,2,2-trifluoroethane, 1,1,2-	76-13-1	4.3E+04	ns	1.8E+05	nms	3.1E+04	n	1.3E+05	n	5.9E+04	n		1.5E+02	
										1	0.1		Trichloroacetic Acid	76-03-9											6.0E+01		1.2E-02

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* = where: n SL < 100X c SL; ** = where n SL < 10X c SL; n = noncancer; m = Concentration may exceed ceiling limit (See User Guide); s = Concentration may exceed Csat (See User Guide); SSL values are based on DAF=1

Toxicity and Chemical-specific Information													Contaminant		Screening Levels											Protection of Groundwater SSLs	
SFO (mg/kg-day)$^{-1}$	Key	IUR (ug/m^3)$^{-1}$	Key	RfD_o (mg/kg-day)	Key	RfC_i (mg/m^3)	Key	Voc	muta-gen	GIABS	ABS	C_{sat} (mg/kg)	Analyte	CAS No.	Resident Soil (mg/kg)	key	Industrial Soil (mg/kg)	key	Resident Air (ug/m^3)	key	Industrial Air (ug/m^3)	key	Tapwater (ug/L)	key	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)
2.9E-02	H									1	0.1		Trichloroaniline HCl, 2,4,6-	33663-50-2	1.7E+01	c	5.9E+01	c					2.3E+00	c		6.4E-03	
3.4E-02	H									1	0.1		Trichloroaniline, 2,4,6-	634-93-5	1.4E+01	c	5.1E+01	c					2.0E+00	c		1.8E-02	
				8.0E-04	X			V		1	0.1	1.51E+02	Trichlorobenzene, 1,2,3-	87-61-6	4.9E+01	n	4.9E+02	ns					2.9E+01	n		8.7E-02	
2.9E-02	P			1.0E-02	I	2.0E-03	P	V		1		4.04E+02	Trichlorobenzene, 1,2,4-	120-82-1	2.2E+01	c**	9.9E+01	c**	2.1E+00	n	8.8E+00	n	2.3E+00	c**	7.0E+01	6.8E-03	2.0E-01
				2.0E+00	I	5.0E+00	I	V		1		6.40E+02	Trichloroethane, 1,1,1-	71-55-6	8.7E+03	ns	3.8E+04	ns	5.2E+03	n	2.2E+04	n	9.1E+03	n	2.0E+02	3.2E+00	7.0E-02
5.7E-02	I	1.6E-05	I	4.0E-03	I			V		1		2.16E+03	Trichloroethane, 1,1,2-	79-00-5	1.1E+00	c	5.3E+00	c	1.5E-01	c	7.7E-01	c	2.4E-01	c	5.0E+00	7.8E-05	1.6E-03
5.9E-03	C	2.0E-06	C					V		1		6.92E+02	Trichloroethylene	79-01-6	2.8E+00	c	1.4E+01	c	1.2E+00	c	6.1E+00	c	2.0E+00	c	5.0E+00	7.2E-04	1.8E-03
				3.0E-01	I	7.0E-01	H	V		1		1.23E+03	Trichlorofluoromethane	75-69-4	7.9E+02	n	3.4E+03	ns	7.3E+02	n	3.1E+03	n	1.3E+03	n		8.3E-01	
				1.0E-01	I					1	0.1		Trichlorophenol, 2,4,5-	95-95-4	6.1E+03	n	6.2E+04	n					3.7E+03	n		1.4E+01	
1.1E-02	I	3.1E-06	I	1.0E-03	P					1	0.1		Trichlorophenol, 2,4,6-	88-06-2	4.4E+01	c**	1.6E+02	c**	7.8E-01	c	4.0E+00	c	6.1E+00	c**		2.3E-02	
				1.0E-02	I					1	0.1		Trichlorophenoxyacetic Acid, 2,4,5-	93-76-5	6.1E+02	n	6.2E+03	n					3.7E+02	n		1.5E-01	
				8.0E-03	I					1	0.1		Trichlorophenoxypropionic acid, -2,4,5	93-72-1	4.9E+02	n	4.9E+03	n					2.9E+02	n	5.0E+01	1.6E-01	2.8E-02
				5.0E-03	I			V		1		1.28E+03	Trichloropropane, 1,1,2-	598-77-6	3.9E+02	n	5.1E+03	ns					1.8E+02	n		7.1E-02	
3.0E+01	I			4.0E-03	I	3.0E-04	I	V	M	1		1.40E+03	Trichloropropane, 1,2,3-	96-18-4	5.0E-03	c	9.5E-02	c	3.1E-01	n	1.3E+00	n	7.2E-04	c		3.1E-07	
				3.0E-03	X	3.0E-04	P	V		1		4.51E+02	Trichloropropene, 1,2,3-	96-19-5	7.8E-01	n	3.3E+00	n	3.1E-01	n	1.3E+00	n	6.2E-01	n		3.1E-04	
				3.0E-03	I					1	0.1		Tridiphane	58138-08-2	1.8E+02	n	1.8E+03	n					1.1E+02	n		7.8E-01	
						7.0E-03	I	V		1		2.79E+04	Triethylamine	121-44-8	1.2E+02	n	5.2E+02	n	7.3E+00	n	3.1E+01	n	1.5E+01	n		4.4E-03	
7.7E-03	I			7.5E-03	I					1	0.1		Trifluralin	1582-09-8	6.3E+01	c**	2.2E+02	c*					8.7E+00	c*		2.9E-01	
3.7E-02	H									1	0.1		Trimethyl Phosphate	512-56-1	1.3E+01	c	4.7E+01	c					1.8E+00	c		4.0E-04	
						7.0E-03	P	V		1		2.19E+02	Trimethylbenzene, 1,2,4-	95-63-6	6.2E+01	n	2.6E+02	ns	7.3E+00	n	3.1E+01	n	1.5E+01	n		2.1E-02	
				1.0E-02	X			V		1		1.82E+02	Trimethylbenzene, 1,3,5-	108-67-8	7.8E+02	ns	1.0E+04	ns					3.7E+02	n		5.2E-01	
				3.0E-02	I					1	0.019		Trinitrobenzene, 1,3,5-	99-35-4	2.2E+03	n	2.7E+04	n					1.1E+03	n		3.9E+00	
3.0E-02	I			5.0E-04	I					1	0.032		Trinitrotoluene, 2,4,6-	118-96-7	1.9E+01	c**	7.9E+01	c**					2.2E+00	c**		1.3E-02	
				2.0E-02	P					1	0.1		Triphenylphosphine Oxide	791-28-6	1.2E+03	n	1.2E+04	n					7.3E+02	n		3.0E+00	
				2.0E-02	A					1	0.1		Tris(1,3-Dichloro-2-propyl) Phosphate	13674-87-8	1.2E+03	n	1.2E+04	n					7.3E+02	n		1.6E+01	
2.0E-02	P			7.0E-03	P					1	0.1		Tris(2-chloroethyl)phosphate	115-96-8	2.4E+01	c*	8.6E+01	c*					3.4E+00	c*		3.3E-03	
3.2E-03	P			1.0E-01	P					1	0.1		Tris(2-ethylhexyl)phosphate	78-42-2	1.5E+02	c*	5.4E+02	c					2.1E+01	c		1.0E+02	
				3.0E-03	I	3.0E-04	A			1			Uranium (Soluble Salts)	NA	2.3E+02	n	3.1E+03	n	3.1E-01	n	1.3E+00	n	1.1E+02	n	3.0E+01	4.9E+01	1.4E+01
1.0E+00	C	2.9E-04	C										Urethane	51-79-6	6.4E-01	c	2.9E+00	c	8.4E-03	c	4.2E-02	c	6.7E-02	c		1.5E-05	
		8.3E-03	P	9.0E-03	I	7.0E-06	P			0.026			Vanadium Pentoxide	1314-62-1	4.0E+02	c**	2.0E+03	c**	2.9E-04	c*	1.5E-03	c*	3.3E+02	n			
				2.0E-02	H					0.026			Vanadium Sulfate	36907-42-3	1.6E+03	n	2.0E+04	n					7.3E+02	n			
				5.0E-03	S					1			Vanadium and Compounds	NA	3.9E+02	n	5.2E+03	n					1.8E+02	n		1.8E+02	
				7.0E-05	P	1.0E-04	A			0.026			Vanadium, Metallic	7440-62-2	5.5E+00	n	7.2E+01	n	1.0E-01	n	4.4E-01	n	2.6E+00	n		2.6E+00	
				1.0E-03	I					1	0.1		Vernolate	1929-77-7	6.1E+01	n	6.2E+02	n					3.7E+01	n		2.9E-02	
				2.5E-02	I					1	0.1		Vinclozolin	50471-44-8	1.5E+03	n	1.5E+04	n					9.1E+02	n		7.0E-01	
				1.0E+00	H	2.0E-01	I	V		1		2.75E+03	Vinyl Acetate	108-05-4	9.7E+02	n	4.1E+03	ns	2.1E+02	n	8.8E+02	n	4.1E+02	n		8.8E-02	
		3.2E-05	H			3.0E-03	I	V		1		3.37E+03	Vinyl Bromide	593-60-2	1.1E-01	c*	5.6E-01	c*	7.6E-02	c*	3.8E-01	c*	1.5E-01	c*		4.4E-05	
7.2E-01	I	4.4E-06	I	3.0E-03	I	1.0E-01	I	V	M	1		3.92E+03	Vinyl Chloride	75-01-4	6.0E-02	c	1.7E+00	c	1.6E-01	c	2.8E+00	c	1.6E-02	c	2.0E+00	5.6E-06	6.9E-04
				3.0E-04	I					1	0.1		Warfarin	81-81-2	1.8E+01	n	1.8E+02	n					1.1E+01	n		1.2E-02	
				2.0E-01	I	1.0E-01	I	V		1		2.58E+02	Xylene, Mixture	1330-20-7	6.3E+02	ns	2.7E+03	ns	1.0E+02	n	4.4E+02	n	2.0E+02	n	1.0E+04	2.0E-01	9.8E+00
				2.0E-01	I	7.0E-01	C	V		1		3.90E+02	Xylene, P-	106-42-3	3.4E+03	ns	1.7E+04	ns	7.3E+02	n	3.1E+03	n	1.2E+03	n		1.2E+00	
				2.0E-01	I	7.0E-01	C	V		1		3.88E+02	Xylene, m-	108-38-3	3.4E+03	ns	1.7E+04	ns	7.3E+02	n	3.1E+03	n	1.2E+03	n		1.2E+00	
				2.0E-01	I	7.0E-01	C	V		1		4.34E+02	Xylene, o-	95-47-6	3.8E+03	ns	1.9E+04	ns	7.3E+02	n	3.1E+03	n	1.2E+03	n		1.2E+00	
				3.0E-01	I					1			Zinc (Metallic)	7440-66-6	2.3E+04	n	3.1E+05	nm					1.1E+04	n		6.8E+02	
				3.0E-04	I					1			Zinc Phosphide	1314-84-7	2.3E+01	n	3.1E+02	n					1.1E+01	n			
				5.0E-02	I					1	0.1		Zineb	12122-67-7	3.1E+03	n	3.1E+04	n					1.8E+03	n		5.3E+00	

APPENDIX C

TRAFFIC REPORTS
AND
CHAIN-OF-CUSTODY

Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory, 10625 Fallstone Road, Houston TX 77099, (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12 1700	Isaiah Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SD-02	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374788, 374789 (2)	SD-02	S: 10/12/2010 9:38	
SD-03	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374790, 374791 (2)	SD-03	S: 10/12/2010 11:43	
SD-04	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374792, 374793 (2)	SD-04	S: 10/12/2010 12:17	
SD-05	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374794, 374795 (2)	SD-05	S: 10/12/2010 16:30	
SD-06	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374796, 374797 (2)	SD-06	S: 10/12/2010 15:10	
SD-07	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374798, 374799 (2)	SD-07	S: 10/12/2010 15:35	
SD-09	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374800, 374801 (2)	SD-09	S: 10/12/2010 16:05	
SD-10	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374802, 374803 (2)	SD-10	S: 10/12/2010 16:05	
SDBK-01	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374804, 374805 (2)	SDBK-01	S: 10/12/2010 8:54	
SDBK-08	Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374806, 374807 (2)	SDBK-08	S: 10/12/2010 15:46	

Cooler 1

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0002

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, 15000 Conference Center Dr., Chantilly, VA 20151-3819 Phone 703/818-4200; Fax 703/818-4602

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Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

EPA USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No:
L

Date Shipped: 10/13/2010	Chain of Custody Record	Sampler Signature:	For Lab Use Only
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 872836175564	1 Michael Gates 10/12/10 17:00	Tsaeh Harris 10/14/10 8:45	Unit Price:
Shipped to: U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-02	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374808, 374809 (2)	SS-02	S: 10/12/2010 11:08	

Cooler 1

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? ___	Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0002

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Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No:
L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:50	Isaich Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-03	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374848, 374849 (2)	SS-03	S: 10/12/2010 10:57	
SS-04	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374850, 374851 (2)	SS-04	S: 10/12/2010 10:49	
SS-05	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374852, 374853 (2)	SS-05	S: 10/12/2010 10:35	
SS-06	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374854, 374855 (2)	SS-06	S: 10/12/2010 10:35	
SS-07	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374856, 374857 (2)	SS-07	S: 10/12/2010 10:24	
Cooler 1 SS-08	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374858, 374859 (2)	SS-08	S: 10/12/2010 12:22	
Cooler 2 SS-09	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374860, 374861 (2)	SS-09	S: 10/12/2010 9:50	
SS-10	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374862, 374863 (2)	SS-10	S: 10/12/2010 9:06	
SS-11	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374864, 374865 (2)	SS-11	S: 10/12/2010 9:16	
SS-12	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374866, 374867 (2)	SS-12	S: 10/12/2010 9:25	

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 9°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __ Shipment Iced? __
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0003

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Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory, 10625 Fallstone Road, Houston TX 77099, (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:50	Isaiah Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
SS-03	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374848, 374849 (2)	SS-03	S: 10/12/2010 10:57	
SS-04	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374850, 374851 (2)	SS-04	S: 10/12/2010 10:49	
SS-05	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374852, 374853 (2)	SS-05	S: 10/12/2010 10:35	
SS-06	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374854, 374855 (2)	SS-06	S: 10/12/2010 10:35	
SS-07	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374856, 374857 (2)	SS-07	S: 10/12/2010 10:24	
SS-08	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374858, 374859 (2)	SS-08	S: 10/12/2010 12:22	
SS-09	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374860, 374861 (2)	SS-09	S: 10/12/2010 9:50	
SS-10	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374862, 374863 (2)	SS-10	S: 10/12/2010 9:06	
SS-11	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374864, 374865 (2)	SS-11	S: 10/12/2010 9:16	
SS-12	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374866, 374867 (2)	SS-12	S: 10/12/2010 9:25	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

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Environmental Protection Agency
Region 6 Laboratory
10625 Fallstone Road, Houston, TX 77099
Phone:(281)983-2100 Fax:(281)983-2248

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: L

Date Shipped:	10/13/2010
Carrier Name:	FedEx
Airbill:	872836175564
Shipped to:	U.S. EPA Region 6 Laboratory 10625 Fallstone Road Houston TX 77099 (281) 983-2137

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 Michael Gates	10/12/10 17:00	Tsaich Harris	10/14/10 8:45
2			
3			
4			

Sampler Signature:

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-13	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374868, 374869 (2)	SS-13	S: 10/12/2010	12:02	
SS-14	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374870, 374871 (2)	SS-14	S: 10/12/2010	13:47	
SS-15	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374872, 374873 (2)	SS-15	S: 10/12/2010	13:47	
SS-16	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374874, 374875 (2)	SS-16	S: 10/12/2010	14:50	
SS-17	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374876, 374877 (2)	SS-17	S: 10/12/2010	14:40	
SS-18	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374878, 374879 (2)	SS-18	S: 10/12/2010	14:30	
SS-19	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374880, 374881 (2)	SS-19	S: 10/12/2010	14:20	
SS-20	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374882, 374883 (2)	SS-20	S: 10/12/2010	14:13	
SSBK-01	Soil/Sediment/ Michael Gates	L/G	Cyanide (21), TAL Metals (21)	374884, 374885 (2)	SSBK-01	S: 10/12/2010	11:25	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___
Cyanide = CN, TAL Metals = TAL Metals/Hg				

TR Number: 6-320353436-101310-0003

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F2V5.1.047 Page 2 of 2

EPA ... Laboratory Program

Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: F3N87 L

Date Shipped: 10/13/2010	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No: EPW05032
Airbill:	1 Michael Gates 10/12/10 17:00		Unit Price:
Shipped to: KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2		Transfer To:
	3	Aundia Hoe	Lab Contract No:
	4	10/14/10 16:40	Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-12 F3N87	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486247, 486248 (2)	SS-12 F3N87	S: 10/12/2010	9:25	S-3534.01 1st G/G
SS-13 F3N88	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348352, 348353 (2)	SS-13 F3N88	S: 10/12/2010	12:02	.02
SS-14 F3N89	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348354, 348355 (2)	SS-14 F3N89	S: 10/12/2010	13:47	.03
SS-15 F3N90	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348356, 348357 (2)	SS-15 F3N90	S: 10/12/2010	13:47	.04
SS-16 F3N91	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348358, 348359 (2)	SS-16 F3N91	S: 10/12/2010	14:50	.05
SS-17 F3N92	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348360, 348361 (2)	SS-17 F3N92	S: 10/12/2010	14:40	.06
SS-18 F3N93	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348362, 348363 (2)	SS-18 F3N93	S: 10/12/2010	14:30	.07
SS-19 F3N94	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348364, 348365 (2)	SS-19 F3N94	S: 10/12/2010	14:20	.08
SS-20 F3N95	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348366, 348367 (2)	SS-20 F3N95	S: 10/12/2010	14:13	.09
SSBK-01 F3N96	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	348368, 348369 (2)	SSBK-01 F3N96	S: 10/12/2010	8:54	.10 Pres

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Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? — Shipment Iced? —

CLP Organi = CLP Organics/BNA, CLP Pestic = CLP Pesticide/Arochlors

TR Number: 6-320353436-101310-0001

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USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: F3N67 L

Date Shipped: 10/13/2010	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No: EPW05032
Airbill:	1 Michael Gates 10/12/10 17:00		Unit Price:
Shipped to: KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2		Transfer To:
	3	[signature] 10/14/10 10:00	Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SD-02 F3N67	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486207, 486208 (2)	SD-02 F3N67	S: 10/12/2010	9:38	S-3533.01 1st sample
SD-03 F3N68	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486209, 486210 (2)	SD-03 F3N68	S: 10/12/2010	11:43	.02
SD-04 F3N69	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486211, 486212 (2)	SD-04 F3N69	S: 10/12/2010	12:17	.03
SD-05 F3N70	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486213, 486214 (2)	SD-05 F3N70	S: 10/12/2010	16:30	.04
SD-06 F3N71	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486215, 486216 (2)	SD-06 F3N71	S: 10/12/2010	15:10	.05
SD-07 F3N72	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486217, 486218 (2)	SD-07 F3N72	S: 10/12/2010	15:35	.06
SD-09 F3N73	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486219, 486220 (2)	SD-09 F3N73	S: 10/12/2010	16:05	.07
SD-10 F3N74	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486221, 486222 (2)	SD-10 F3N74	S: 10/12/2010	9:06	.08
SDBK-01 F3N75	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486223, 486224 (2)	SDBK-01 F3N75	S: 10/12/2010	8:54	.09
SDBK-08 F3N76	Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486225, 486226 (2)	SDBK-08 F3N76	S: 10/12/2010	15:46	.10

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Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4°	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? Y	Shipment Iced? Y

CLP Organi = CLP Organics/BNA, CLP Pestic = CLP Pesticide/Arochlors

TR Number: 6-320353436-101310-0001

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EPA ... Laboratory Program

Generic Chain of Custody

Reference Case 40673
Client No:
SDG No: EPW05032 on 1/4

Date Shipped:	10/13/2010	**Chain of Custody Record**	Sampler Signature:		**For Lab Use Only**
Carrier Name:	FedEx	Relinquished By (Date / Time)	Received By (Date / Time)		Lab Contract No: EPW05032
Airbill:		1 Michael Gates 10/12/10 17:00	[illegible] 10/14/10 10:00		Unit Price:
Shipped to:	KAP Technologies Inc. 9391 Grogans Mill Rd. Suite A2 The Woodlands TX 77380 (281) 367-0065	2			Transfer To:
		3			Lab Contract No:
		4	10/14/10 16:00		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
SS-02 F3N77	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486227, 486228 (2)	SS-02 F3N77	S: 10/12/2010	11:08	S-3533.11
SS-03 F3N78	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486229, 486230 (2)	SS-03 F3N78	S: 10/12/2010	10:57	.12
SS-04 F3N79	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486231, 486232 (2)	SS-04 F3N79	S: 10/12/2010	10:49	.13
SS-05 F3N80	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486233, 486234 (2)	SS-05 F3N80	S: 10/12/2010	10:35	.14
SS-06 F3N81	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486235, 486236 (2)	SS-06 F3N81	S: 10/12/2010	10:35	.15
SS-07 F3N82	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486237, 486238 (2)	SS-07 F3N82	S: 10/12/2010	10:24	.16
SS-08 F3N83	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486239, 486240 (2)	SS-08 F3N83	S: 10/12/2010	12:22	.17
SS-09 F3N84	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486241, 486242 (2)	SS-09 F3N84	S: 10/12/2010	9:50	.18
SS-10 F3N85	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486243, 486244 (2)	SS-10 F3N85	S: 10/12/2010	9:06	.19
SS-11 F3N86	Soil/Sediment/ Michael Gates	L/G	CLP Organi (21), CLP Pestic (21)	486245, 486246 (2)	SS-11 F3N86	S: 10/12/2010	9:16	.20 Pm Sxg

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Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 3.4 °C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___

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