RCRA FACILITY INVESTIGATION REPORT

FOR

FH-047 (West Fort Hood Water Pollution Control Facility) FORT HOOD, TEXAS

PREPARED FOR

U.S. ARMY CORPS OF ENGINEERS FORT WORTH DISTRICT

CONTRACT NO. DACA63-96-D-0021

March 15, 1999

Science Applications International Corporation
An Employee-Owned Company

RCRA Facility Investigation Report
For
Site FH-047
West Fort Hood Water Pollution Control Facility
Fort Hood, Texas

Prepared for
U.S. Army Corps of Engineers
Fort Worth District
Fort Worth, Texas

Under Contract Number
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ACRONYMS

AA	Atomic Absorption
ATSDR	Agency for Toxic Substances and Disease Registry
ATV	all-terrain vehicle
BDU	Battle Dress Uniforms
BEGM	Bureau of Economic Geology
BG	background
BGS	below ground surface
CQAR	Chemical Quality Assessment Report
DOT	Department of Transportation
DPW	Directorate of Public Works
EM	Electromagnetometer
FH	Fort Hood
ft	feet or foot
GC/MS	Gas Chromatography/Mass Spectrometry
ICP	Inductively Coupled Plasma
IDW	Investigation Derived Waste
LCS	Laboratory Control Samples
MSC	medium specific concentration
msl	mean sea level
MS/MSDs	Matrix Spike/Matrix Spike Duplicate
ppb	parts per billion
ppm	parts per million
PQL	Practical Quantitation Limit
QA/QC	Quality Assurance/Quality Control
RCRA	Resource Conservation and Recovery Act
RFI	RCRA Facility Investigation
RRSs	Risk Reduction Standards
SAIC	Science Applications International Corporation
SWMU	Solid Waste Management Unit
TCLP	Toxicity Characteristic Leaching Procedure
TNRCC	Texas Natural Resources Conservation Commission
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
UTL	upper tolerance limit
WWTP	Waste Water Treatment Plant

1.0 INTRODUCTION

Fort Hood is an active U.S. Army installation occupying 217,551 acres (339 square miles) in southern Coryell and Bell Counties in central Texas. It is situated 60 miles north of Austin, and about 50 miles south of Waco. The installation is located north of and adjacent to the city of Killeen, east of and adjacent to the city of Copperas Cove, and four miles south of the city of Gatesville. A vicinity map is shown in Figure 1.1.

Fort Hood began operations in 1942. Robert Gray Air Field, originally operated by the Air Force as Robert Gray Air Force Base, was established in 1947 (U. S. Army 1996a). Fort Hood's mission is training, testing, and deployment of military personnel and equipment. The post is commanded by the III Corps Commander. Currently, the post supports two full armored divisions (the 1st Cavalry and 4th Infantry Divisions). Forty-three thousand military personnel are stationed there; and an additional 30,000 family members, civilians, volunteers, and private-sector employees also live or work at Fort Hood (U.S. Army 1996b). Among the military assets of Fort Hood are approximately 2,500 tracked vehicles, over 11,000 wheeled vehicles, six fixed wing aircraft, and 230 rotary-wing aircraft. The post has 67 active firing and demolition ranges.

The Fort Hood military reservation is regulated under the Resource Conservation and Recovery Act (RCRA) as a hazardous waste management facility. Fort Hood has a RCRA permit to operate three hazardous waste storage units. The RCRA permit requires that Fort Hood perform a RCRA Facility Investigation (RFI) for 40 solid waste management units (SWMUs) listed in the permit. These SWMUs are distributed across the military reservation, in the main cantonment, West Fort Hood, and North Fort Hood. They include former solid waste landfills and burial sites, former and inactive underground storage tank locations, active wash rack/sewer systems, effluent ponds, and a sanitary sewer network. An installation map is shown in Figure 1.2.

This report describes the collection and analysis of data from SWMU FH-047, the West Fort Hood Water Pollution Control Facility, one of 35 SWMUs investigated during the RFI conducted November 1996 through September 1997. FH-047 is located north of Robert Gray Army Airfield and is adjacent to FH-031 (Wash Rack Effluent Holding Pond).

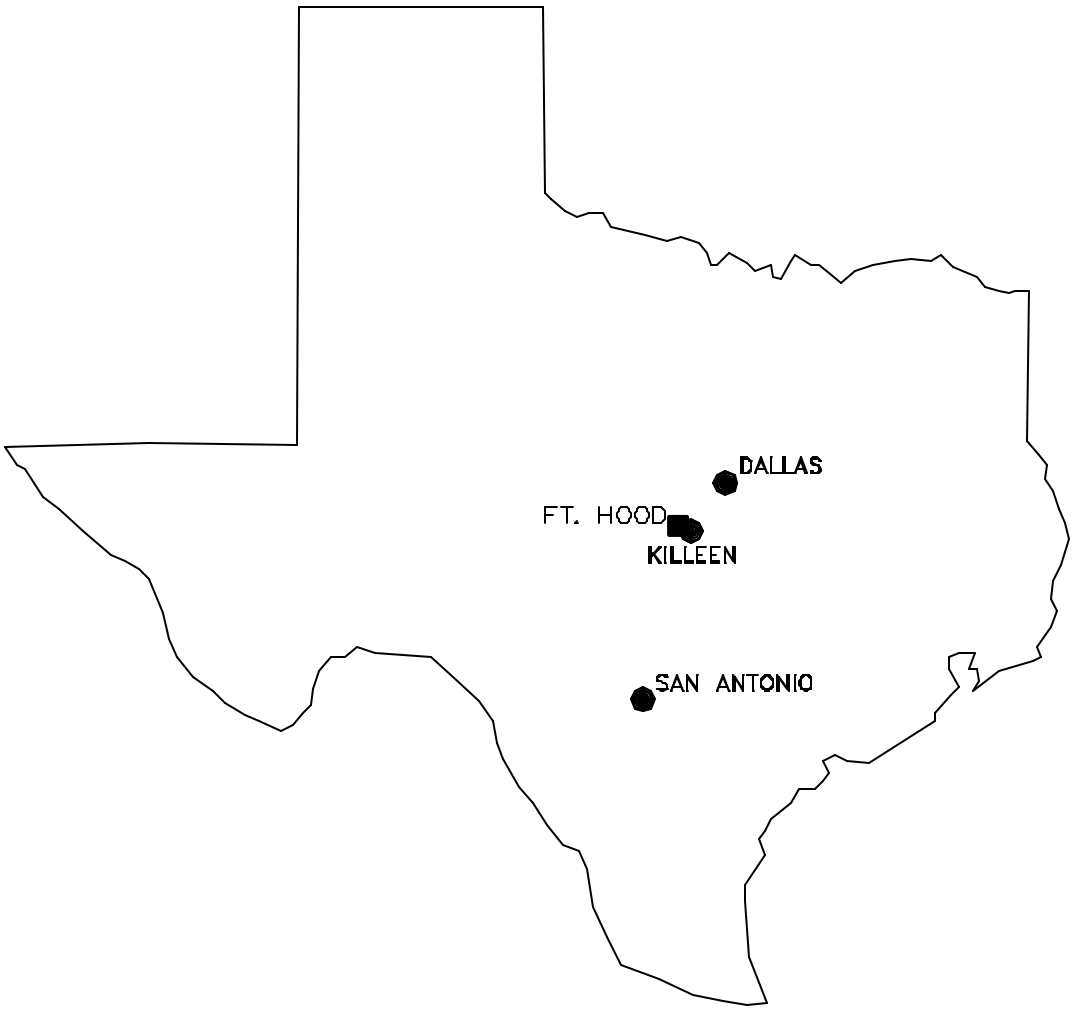
1.1 BACKGROUND

FH-047 is the former site of the West Fort Hood (WFH) Wastewater Treatment Plant (WWTP) which operated from 1952 to the 1970's. The site is approximately one acre in size and is currently covered with scrub brush and grass. The only remaining structure from the former WWTP is the concrete foundation which is covered by very dense grass and a few small trees. The foundation is approximately 30 feet long and 15 feet wide at existing grade.

The former WWTP was a secondary sewage treatment facility with an Imhoff tank, trickling filter, secondary sedimentation tank, and sludge drying tanks. Plant effluent was discharged into an unnamed tributary of Clear Creek. Site FH-047 is adjacent to SWMU FH-031 (Wash Rack Effluent Holding Pond) and the relationship between the previous WWTP and FH-031 is unknown. Surface drainage from the WWTP area appears to enter FH-031.

1.2 SCOPE AND OBJECTIVES

The objective of the RFI at FH-047 was to determine if operations at the former WWTP may have caused contamination to be released to the environment and, if contamination is present at the site, to characterize the potential source and extent of contamination. This report assesses the nature of soil contamination at the site and evaluates what, if any, corrective measures are needed.



U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

FORT HOOD
VICINITY MAP

Science Applications International Corporation — Columbus, Ohio

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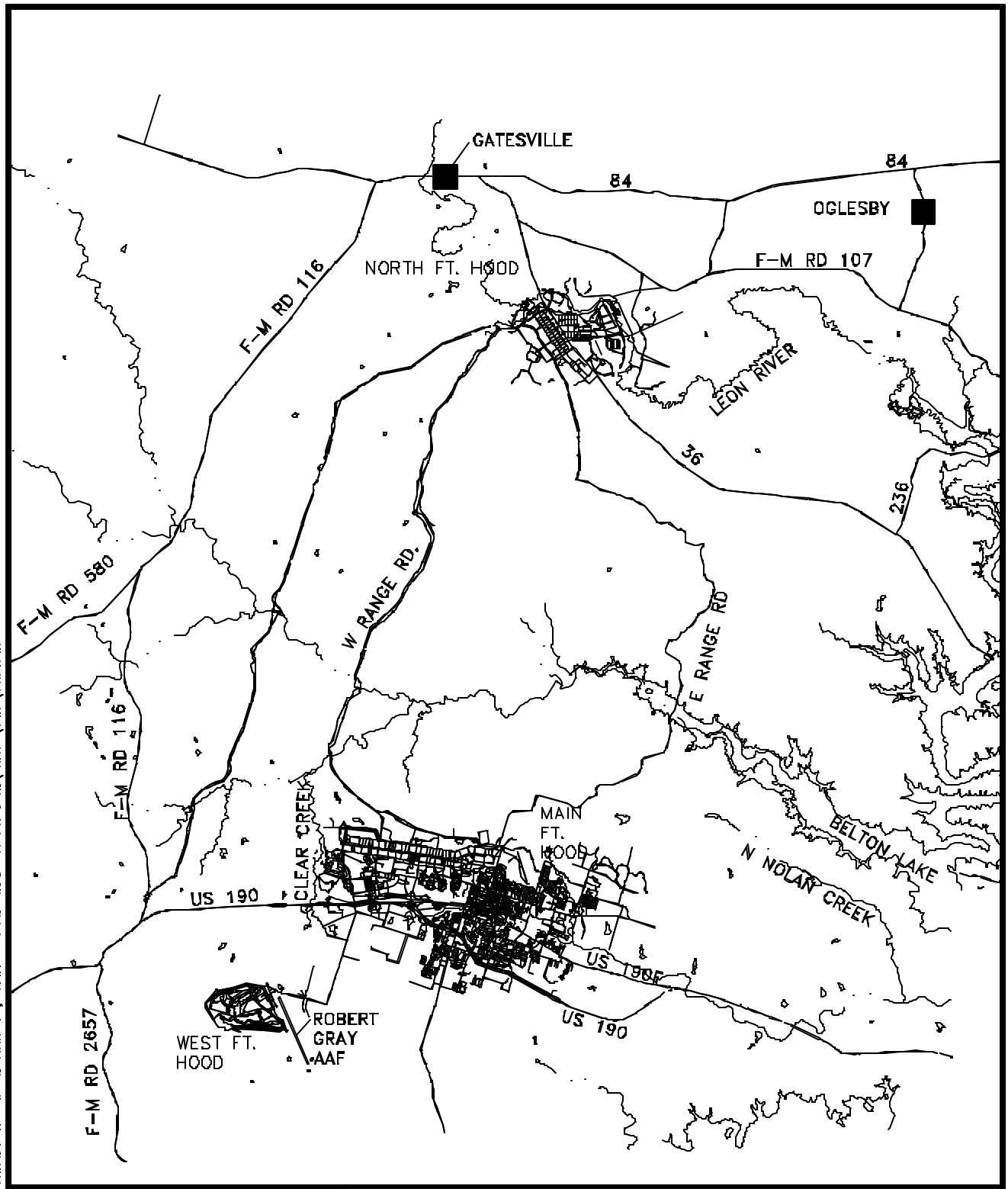

LEGEND

MAJOR ROADS

RIVERS/STREAMS

WATER BODIES

U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

FT. HOOD INSTALLATION MAP

Science Applications International Corporation — Columbus, Ohio

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The specific objectives of the investigation of FH-047 were as follows:

- determine the presence or absence of contaminants in the surface and subsurface soils within the site;
- characterize the migration potential of any contaminants identified in the surface and subsurface soils;
- determine if groundwater is present below the site and if present, determine if the groundwater is contaminated;
- evaluate the potential human health risks associated with contaminants detected in surface and subsurface soils; and
- determine what, if any, corrective measures are needed to address contamination associated with SWMU FH-047.

The approach to the RFI included field sampling and laboratory analysis of surface and subsurface soils. The sampling and analysis program was conducted in accordance with the Final RCRA Facility Investigation Work Plan for Fort Hood Site FH-047 (USACE 1995).

2.0 ENVIRONMENTAL SETTING

The material presented in this section describes the physical characteristics of FH-047 and its surroundings. The geology, physiography, and climate are presented using regional and site-specific data where available.

2.1 PHYSIOGRAPHIC SETTING

Fort Hood is located within the eastern edge of the Lampasas Cut Plains region of the North-Central Plains physiographic province. The topography of Fort Hood consists of small stream valleys separated by ridge-forming mesas. Relief is as great as 340 ft. The Black and Blackwell Mountains are prominent features north of the main cantonment, as are Seven Mile Mountain at West Fort Hood, and the Dalton Mountains southwest of North Fort Hood. A topographic map of West Fort Hood is provided in Figure 2.1.

Local relief on West Fort Hood generally is 60 ft, ranging in elevation from approximately 1,040 feet above mean sea level (msl) along the western edge to about 980 feet above msl along the eastern edge. The ground surface slopes gently to the northeast across the West Cantonment. Local relief at SWMU FH-047 is approximately 15 feet, ranging in elevation from 975 ft above msl at the western boundary to 990 feet above msl along the eastern edge of the site. The site is drained by Lake D to the west.

The rivers, streams, and creeks that constitute the main surface water pathways at Fort Hood are shown on Figure 1.2. The southern portion of the West Cantonment is drained by Reese Creek. Reese Creek flows to the southeast to the Lampass River south of Fort Hood and drains into Stillhouse Hollow Lake. The north portion of the West Cantonment drains into Clear Creek upstream from the main cantonment.

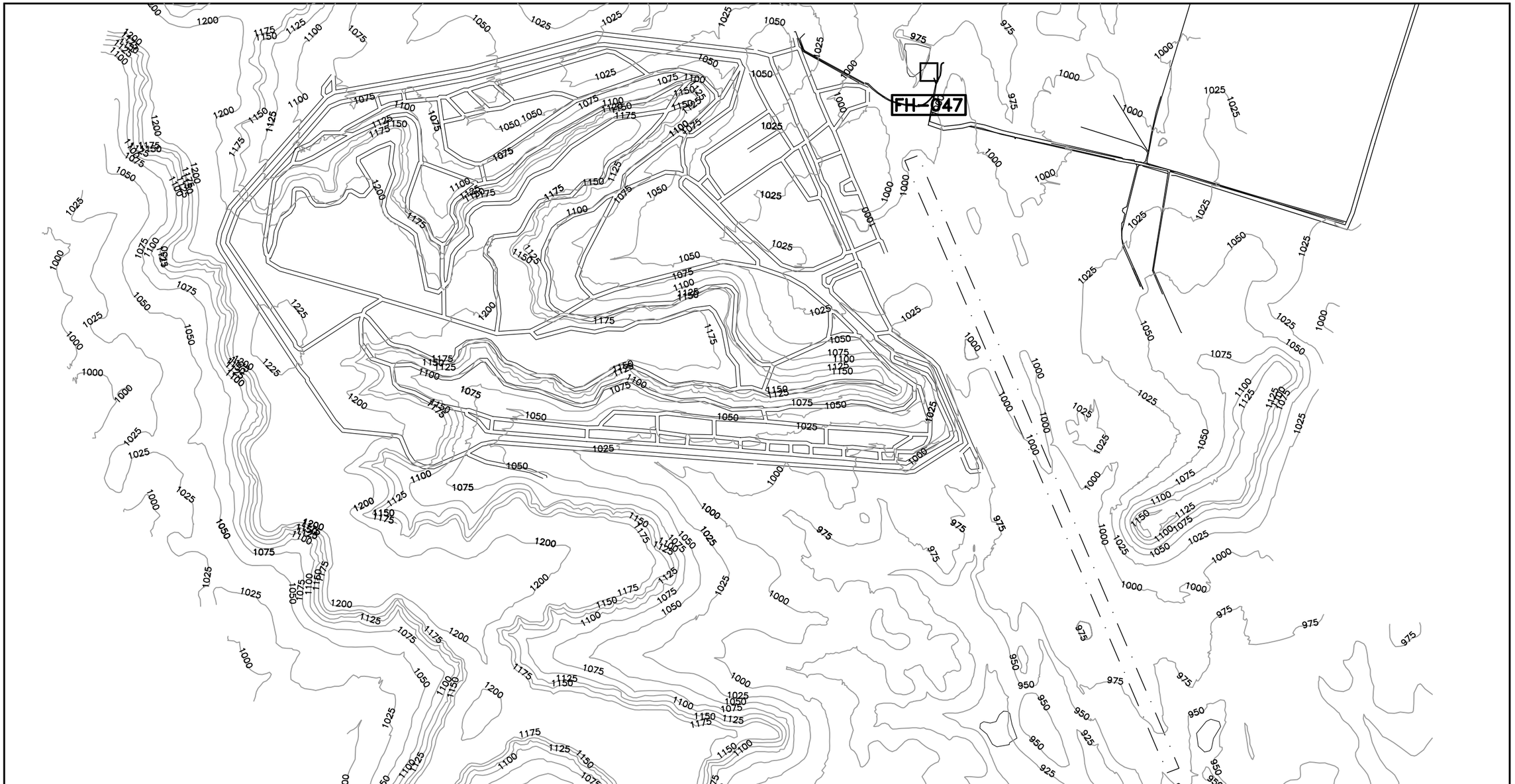
2.2 GEOLOGIC CONDITIONS

A summary of the geology of the Fort Hood area relevant to this RFI is adapted from the Final RCRA Facility Investigation Work Plan, 35 Solid Waste Management Units, Fort Hood, Texas (USACE 1995). Relevant information on the occurrences of soils and bedrock has been incorporated to further characterize the geology of FH-047 and its surroundings.

2.2.1 Bedrock

Lower Cretaceous marine sedimentary rocks make up the stratigraphy underlying Fort Hood. The Fredericksburg Group consists of several stratigraphic units. The Walnut Formation is the lowermost unit of the Fredericksburg Group and is the dominant stratigraphic unit in the main cantonment. It consists of shales with interbedded limestone, chalky nodular limestone, and shell aggregates. The fossiliferous Walnut Formation is exposed in many locations at Fort Hood. It varies in thickness from 100 to 150 ft (BEGM 1979). The Paluxy, Glen Rose, and Travis Peak formations underlay the Walnut Formations. Directly east of the cantonment, in the topographic highs of Seven Mile Mountain, the undifferentiated unit and the Comanche Peak Formation of the Fredericksburg Group are exposed. The Comanche Peak Formation and an undifferentiated unit overlie the Walnut Formation, but are present at the surface only north of the main cantonment in the Black and Blackwell Mountains, and on West Fort Hood on Seven Mile Mountain.

Bedrock dips gently to the southeast throughout the area. Inactive faults are present in the subsurface to the east of Fort Hood along the Balcones Fault Zone, which runs through Bell, McLennan, and Hill Counties.



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True North

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METERS

LEGEND

TOPOGRAPHIC CONTOUR (FT.)

DRAINAGE

AREA OF FH-047

U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

TOPOGRAPHY AND DRAINAGE OF WEST FT. HOOD

SAIC Science Applications International Corporation Columbus, Ohio

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2.2.2 Unconsolidated Materials

Unconsolidated clay soil overlies the Walnut Formation in the West Cantonment area (USACE 1995). The thickness of the overlying clay ranges from 0 to 12 feet, and the thickness of the Walnut Formation is approximately 150 feet (BEGM 1979).

2.3 CHARACTERIZATION OF SOILS

In many areas of the West Cantonment, silty or sandy clay soils overlie bedrock. Silty or sandy clay can be expected in the flood plains, and soils similar to silty sand and sandy clay with rock fragments can be expected in upland areas. In general, these soils have low permeabilities (USDA 1985a,b). In the vicinity of FH-047, soils are less than 7 ft thick.

2.4 CHARACTERIZATION OF CLIMATE

The climate of the Fort Hood-Killeen area can be characterized as semi-arid continental. Winters (December-March) are mild, with the average daily maximum temperature in January (the coldest month) reaching 60° F. Below-freezing temperatures occur on an average of 23 days per year. The normal daily winter temperature range is 42 to 62° F. At times, strong northerly winds accompanied by sharp drops in temperature occur during the winter months. Summers (June-September) are hot and dry. The average daily maximum temperature in August, the hottest month, reaches 95.9^{o} F. The normal daily temperature range for summer is 75 to 95° F. The average daily temperature in Killeen is 68.1^{o} F.

Average annual rainfall in the Killeen area is 30.4 inches, and is most concentrated from September to May (U.S. Army 1996). Snowfall is rare. The average annual humidity in the region is 55 percent. Total rainfall for 1996 at Fort Hood was 26.7 inches. The ten months prior to the start of the field program for this RFI were anomalously dry. During the five-month period in which the field program of the RFI was conducted, precipitation was higher than the historical monthly averages. Severe weather in the form of heavy rain, hail storms, and ice storms is common in the winter months.

3.0 UNIT CHARACTERIZATION

Site FH-047 is the site of the former West Fort Hood WWTP. The WWTP has been demolished and removed from the site. The only remaining structure at the site is a foundation approximately 30 feet long by 15 feet wide at existing grade. Site FH-047 is adjacent to SWMU FH-031 (Wash Rack Effluent Holding Pond) and the relationship between the previous WWTP and FH-031 is unknown. Surface drainage from the WWTP area appears to enter FH-031. The site is currently used for dog training exercises. Photographs of the site taken in January 1997 are provided in Figure 3.1. Both photographs present a view looking northwest towards the old WWTP site. The top photo shows the dog training compound at the far right, the concrete slab (not seen in the photo due to grass cover) is located southwest of the compound. The bottom photo presents a view westward of the pond at FH-031.

During its operation, the plant had a capacity of 225 thousand gallons per day. It was constructed in 1952 adjacent to Gray Air Force Base and served both Gray Air Force Base and Killeen Base personnel. Wastewater handled at the former WWTP is assumed to be that typical for a secondary treatment plant serving a municipal population. Typical municipal wastewater would contain a combination of wastes from residential households, commercial facilities, and light industrial facilities, together with small amounts of groundwater, surface water, and storm water (USACE 1995). Contaminants typically found in municipal wastewater include: suspended solids; biodegradable organics; nutrients; surfactants, phenols, and agricultural pesticides; heavy metals; dissolved inorganic solids and volatile organic compounds (resulting from the disposal of paint, solvents, and waste oils). A site visit conducted in April 1995 revealed no historical or operational information on the site and no as-built drawings or operating permits were located.

Figure 3.1 Photograph of FH-047

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4.0 CHARACTERIZATION OF UNIT CONTAMINATION

The RFI field program was designed to do the following at SWMU FH-047:

- determine/confirm the presence or absence of contaminants in the soils at the site;
- characterize the migration potential of the contaminants identified in the soils beneath the site;
- evaluate the potential human health risks associated with contaminants detected in surface and subsurface soils; and,
- determine what, if any, corrective measures are needed to address contamination associated with SWMU FH-047.

4.1 TECHNICAL APPROACH

Both surface (0 - 2 ft BGS) and subsurface soils (> 2 ft BGS) were sampled at FH-047. The different soil depths were sampled in order to provide data necessary to evaluate the potential human health risks associated with contaminants at the site and to better characterize the potential contamination present in different soil strata. Contaminant concentrations will vary based on soil depth due to the chemical nature of the contaminant and the method by which the contaminant is deposited in the soil (i.e., spills, leaks, and atmospheric deposition). Concentrations at the surface of the soil may differ greatly from subsurface levels. In addition, analysis of different soil levels is necessary in order to accurately evaluate the human health risks associated with the contaminants. Exposures based on surface, or direct, contact will differ from exposure, if any, associated with contaminants in deeper soils. Combining surface and subsurface data may result in a database that is not truly representative of actual exposure at the site. At FH-047, direct contact with surface soils is more likely than contact with deeper soils.

Six soil borings were drilled and fourteen soil samples were collected in January and February 1997. Weather conditions were mild, with 70 degree temperatures, breezy and overcast. Sampling locations were sited around the location of the former WWTP as depicted in Figure 4.1. Boring SB101 was located at the southeastern corner, boring SB102 at the edge of the existing concrete slab, and boring SB106 at the southwest corner of what was once the WWTP. Boring SB104 was located at the northwest corner of the foundation of the former WWTP, downgradient of the former location of the sludge drying beds. Boring SB105 was located in the area of the former sludge drying beds and SB103 in the area where the trickling filter was located. All soil borings were drilled using a truck-mounted hollow-stem auger rig. Soil samples were collected using a 5 ft continuous downhole sampling device. Samples collected from 0-2 ft represent soil material; however, subsurface (> 2 ft) samples are more representative of weathered limestone than soil. A tan weathered limestone, 7 to 15 feet thick, was encountered at depths ranging between 1 foot to 7 feet below ground surface in these borings. A blue-gray weathered limestone was underlying the tan weathered limestone. Therefore, subsurface samples will be referred to as subsurface materials in this report. Visual observations indicate there was no evidence of contamination or unusual discoloration of the soil that would indicate the presence of contamination. The soil borings were abandoned in accordance with Section 3.1.2.2 of the approved RCRA Facility Investigation Work Plan for 35 SWMUs (USACE 1995).

A total of four samples were collected at SB101 at 0 - 1 ft below ground surface (BGS), 4 - 5 ft BGS, 14 - 15 ft BGS and at 17 - 17.5 ft BGS. Weathered bedrock was present at SB102 at 4 ft BGS to a total depth of 17.5 ft BGS. Therefore, only two samples were collected, one at 0 - 1 ft BGS and one at 14.5 - 15 ft BGS. Only one sample was collected at SB103 at a depth of 0 - 1 ft BGS because weathered limestone was encountered at 2 ft BGS. Two samples were collected at SB104 at 0 - 1 ft BGS and 13 - 14 ft BGS. Two samples each were collected at SB105 and SB106. At both locations, samples were collected at the 0 - 1 ft BGS interval and at 18 - 19 ft interval. Weathered limestone was encountered at 4 ft BGS at SB105 and at 1 ft BGS at SB106. Boring logs for FH-047 are provided in Appendix A.

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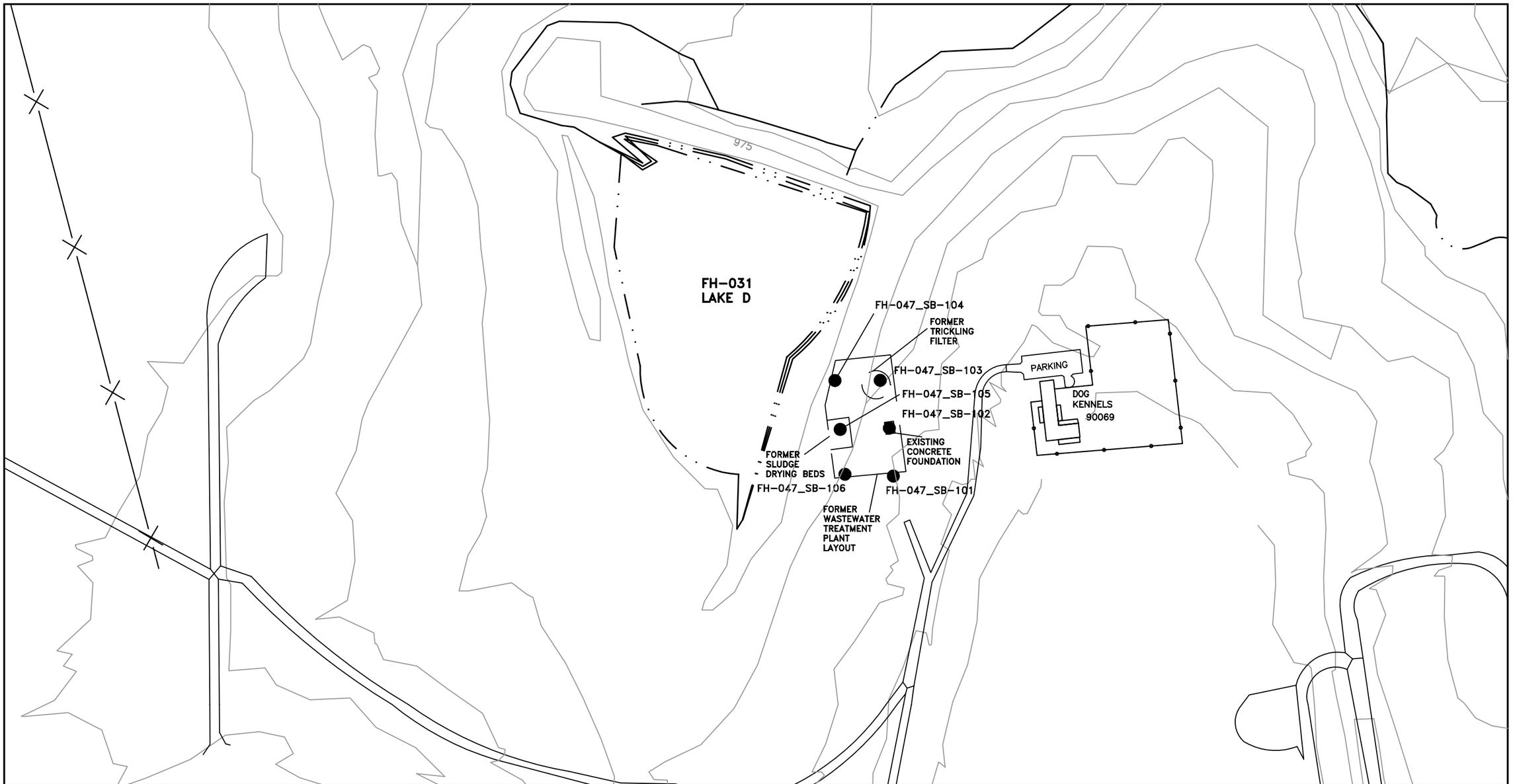

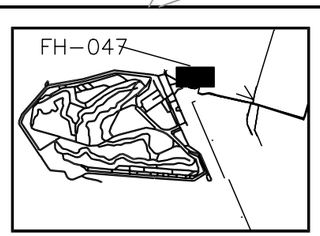

WEST FT.
HOOD
LOCATION
MAP

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True
North

25 0 25 50
METERS

LEGEND

TOPGRAPHIC CONTOUR (FT.)

DRAINAGE

SAMPLING LOCATION

U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

SAMPLING LOCATIONS AT FH-047

SAIC Science Applications International Corporation Columbus, Ohio

DRAWN	CHECKED	DATE	SCALE	PROJECT NO.	FIGURE NO.
SC			AS SHOWN		4.1

Samples were analyzed for volatile organic compounds, semi-volatile organic compounds, pesticides, and metals. Downhole, breathing zone, and headspace organic vapors were monitored during sampling activities. No organic vapors were detected during downhole, breathing zone, or headspace monitoring. All soil sampling, sample handling, chain-of-custody, and other field activities were conducted in accordance with the RCRA Facility Investigation Work Plan for 35 SWMUs (USACE 1995).

No groundwater was encountered in any of the original soil borings drilled in January 1997. A site visit was conducted on February 4, 1997 to determine if groundwater was present in any of the borings. Groundwater was only encountered at SB101 at 16.5 ft BGS. Due to low yield and slow recovery, the groundwater sample was collected over the course of two days. The groundwater sample contained a lot of material suspended that is assumed to be from the tan weathered limestone. Grab samples were collected and analyzed for volatile organic compounds, semi-volatile organic compounds, pesticides, and metals. Groundwater sampling, sample handling, chain-of-custody, and other field activities were conducted in accordance with the RCRA Facility Investigation Work Plan for 35 SWMUs (USACE 1995).

Analytical results for soils and groundwater at SWMU FH-047 are provided in their entirety in Appendix B. Table 4.1 summarizes those constituents detected above practical quantitation limits (PQLs) in surface soils and subsurface materials. Table 4.2 summarizes those constituents detected above PQLs in groundwater. Constituents detected in surface and subsurface samples above PQLs were screened against background and risk-based screening criteria as described in Section 4.3 and Section 5.0.

4.2 UNIT INVESTIGATION AND ANALYTICAL RESULTS

4.2.1 Surface Soil Analytical Results

A total of six surface soil samples were collected at FH-047. Inorganic constituents including arsenic (3.6 J ppm to 6.0 ppm), barium (8.3 ppm to 66.2 J ppm), cadmium (0.07 J ppm to 0.47 J ppm), chromium (3.6 ppm to 10.4 J ppm), lead (2.4 ppm to 18.1 J ppm), and silver (1.9 ppm) were all detected in surface soils above PQLs. Mercury was detected in SB102 at 1.0 J ppm and at SB105 at 0.08 ppm. Acetone was detected at SB101 at 8 ppb; 2-butanone was detected at SB104 at 13 ppb and at SB106 at 71 ppb. No volatile organic compounds were detected above PQLs in borings SB102 or SB103 surface soils.

Heptachlor (1.8 ppb), and 4,4'-DDE (2.9 ppb) were detected at SB101; alpha chlordane (1.7 P ppb), 4,4'-DDT (97 D ppb), 4,4'-DDD (8.4 P ppb) and 4,4'-DDE (130 E ppb) were detected at SB102; 4,4'-DDE (6.5 ppb) was detected at SB105. Heptachlor (1.7 ppb) and gamma chlordane (2.3 ppb) were detected at SB106. No pesticides were detected above PQLs in SB103 and SB104 surface soils. There were no semivolatile compounds detected above PQLs in surface soil samples collected at FH-047.

4.2.2 Subsurface Materials Analytical Results

A total of eight subsurface samples were taken at FH-047. Subsurface (>2 ft) materials consisted primarily of weathered limestone and limestone fragments. Inorganic constituents including arsenic (1.4 J ppm to 5.8 ppm), barium (3.6 J ppm to 31.8 ppm), cadmium (0.06 J ppm to 0.34 ppm), chromium (3.6 J ppm to 10.8 ppm), lead (0.94 J ppm to 10.1 ppm), and silver (1.5 ppm) were detected in subsurface materials above PQLs.

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result		PQL	Units
SB101	47SB101	0.0-1.0	Volatile Organics	Acetone	8		6	ug/kg
SB101	47SB101	0.0-1.0	Pesticides and/or PCBs	4,4'-DDE	2.9		2.8	ug/kg
SB101	47SB101	0.0-1.0	Pesticides and/or PCBs	Heptachlor	1.8		1.5	ug/kg
SB101	47SB101	0.0-1.0	Metals	Lead	4.6	J	0.16	mg/kg
SB101	47SB101	0.0-1.0	Metals	Arsenic	4.1	J	0.37	mg/kg
SB101	47SB101	0.0-1.0	Metals	Barium	11.8	J	0.09	mg/kg
SB101	47SB101	0.0-1.0	Metals	Cadmium	0.18	J	0.04	mg/kg
SB101	47SB101	0.0-1.0	Metals	Chromium	4.8	J	0.09	mg/kg
SB101	47SB102	4.0-5.0	Volatile Organics	Acetone	14		6	ug/kg
SB101	47SB102	4.0-5.0	Metals	Lead	1.7	J	0.16	mg/kg
SB101	47SB102	4.0-5.0	Metals	Arsenic	2.1	J	0.37	mg/kg
SB101	47SB102	4.0-5.0	Metals	Barium	5.7	J	0.09	mg/kg
SB101	47SB102	4.0-5.0	Metals	Chromium	4.6	J	0.09	mg/kg
SB101	47SB103	14.0-15.0	Metals	Lead	0.94	J	0.15	mg/kg
SB101	47SB103	14.0-15.0	Metals	Arsenic	1.4	J	0.36	mg/kg
SB101	47SB103	14.0-15.0	Metals	Barium	11.8	J	0.09	mg/kg
SB101	47SB103	14.0-15.0	Metals	Cadmium	0.06	J	0.04	mg/kg
SB101	47SB103	14.0-15.0	Metals	Chromium	4.2	J	0.09	mg/kg
SB101	47SB104	17.0-17.5	Volatile Organics	Toluene	7		5	ug/kg

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result		PQL	Units
SB101	47SB104	17.0-17.5	Volatile Organics	Acetone	23		5	ug/kg
SB101	47SB104	17.0-17.5	Metals	Lead	1.1	J	0.15	mg/kg
SB101	47SB104	17.0-17.5	Metals	Arsenic	1.5	J	0.36	mg/kg
SB101	47SB104	17.0-17.5	Metals	Barium	3.6	J	0.09	mg/kg
SB101	47SB104	17.0-17.5	Metals	Cadmium	0.13	J	0.04	mg/kg
SB101	47SB104	17.0-17.5	Metals	Chromium	3.6	J	0.09	mg/kg
SB102	47SB105	0.0-1.0	Pesticides and/or PCBs	4,4'-DDT	97	D	15	ug/kg
SB102	47SB105	0.0-1.0	Pesticides and/or PCBs	Alpha Chlordane	1.7	P	1.5	ug/kg
SB102	47SB105	0.0-1.0	Pesticides and/or PCBs	4,4'-DDD	8.4	P	3	ug/kg
SB102	47SB105	0.0-1.0	Pesticides and/or PCBs	4,4'-DDE	130	E	3	ug/kg
SB102	47SB105	0.0-1.0	Metals	Lead	18.1	J	0.17	mg/kg
SB102	47SB105	0.0-1.0	Metals	Mercury	1	J	0.04	mg/kg
SB102	47SB105	0.0-1.0	Metals	Silver	1.9		0.23	mg/kg
SB102	47SB105	0.0-1.0	Metals	Arsenic	5.2	J	0.4	mg/kg
SB102	47SB105	0.0-1.0	Metals	Barium	66.2	J	0.1	mg/kg
SB102	47SB105	0.0-1.0	Metals	Cadmium	0.47	J	0.05	mg/kg
SB102	47SB105	0.0-1.0	Metals	Chromium	10.4	J	0.1	mg/kg
SB102	47SB106	14.5-15.0	Volatile Organics	Acetone	38		5	ug/kg
SB102	47SB106	14.5-15.0	Metals	Lead	1.5	J	0.15	mg/kg

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result		PQL	Units
SB102	47SB106	14.5-15.0	Metals	Arsenic	1.9	J	0.36	mg/kg
SB102	47SB106	14.5-15.0	Metals	Barium	4.5	J	0.09	mg/kg
SB102	47SB106	14.5-15.0	Metals	Cadmium	0.09	J	0.04	mg/kg
SB102	47SB106	14.5-15.0	Metals	Chromium	4.1	J	0.09	mg/kg
SB102	47SB106	14.5-15.0	Pesticides and/or PCBs	Heptachlor	1.5		1.4	ug/kg
SB103	47SB107	0.0-1.0	Metals	Lead	3.2	J	0.16	mg/kg
SB103	47SB107	0.0-1.0	Metals	Arsenic	3.6	J	0.39	mg/kg
SB103	47SB107	0.0-1.0	Metals	Barium	12.7	J	0.09	mg/kg
SB103	47SB107	0.0-1.0	Metals	Cadmium	0.07	J	0.05	mg/kg
SB103	47SB107	0.0-1.0	Metals	Chromium	4.6	J	0.09	mg/kg
SB104	47SB108	0.0-1.0	Metals	Lead	2.4		0.15	mg/kg
SB104	47SB108	0.0-1.0	Metals	Arsenic	6		0.36	mg/kg
SB104	47SB108	0.0-1.0	Metals	Barium	8.3		0.09	mg/kg
SB104	47SB108	0.0-1.0	Metals	Cadmium	0.14		0.04	mg/kg
SB104	47SB108	0.0-1.0	Metals	Chromium	3.6		0.09	mg/kg
SB104	47SB108	0.0-1.0	Volatile Organics	2-Butanone	13		5	ug/kg
SB104	47SB109	4.0-5.0	Pesticides and/or PCBs	4,4'-DDT	39		8.8	ug/kg
SB104	47SB109	4.0-5.0	Pesticides and/or PCBs	Alpha Chlordane	2.5		1.5	ug/kg
SB104	47SB109	4.0-5.0	Pesticides and/or PCBs	Gamma Chlordane	1.9		1.5	ug/kg

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result	PQL	Units
SB104	47SB109	4.0-5.0	Pesticides and/or PCBs	4,4'-DDE	93	8.8	ug/kg
SB104	47SB109	4.0-5.0	Metals	Lead	10.1	0.16	mg/kg
SB104	47SB109	4.0-5.0	Metals	Mercury	1.3	0.04	mg/kg
SB104	47SB109	4.0-5.0	Metals	Silver	1.5	0.22	mg/kg
SB104	47SB109	4.0-5.0	Metals	Arsenic	5.8	0.39	mg/kg
SB104	47SB109	4.0-5.0	Metals	Barium	31.8	0.09	mg/kg
SB104	47SB109	4.0-5.0	Metals	Cadmium	0.34	0.05	mg/kg
SB104	47SB109	4.0-5.0	Metals	Chromium	6.1	0.09	mg/kg
SB104	47SB109	4.0-5.0	Volatile Organics	2-Butanone	13	6	ug/kg
SB104	47SB110	13.0-14.0	Volatile Organics	Toluene	6	5	ug/kg
SB104	47SB110	13.0-14.0	Metals	Lead	2.6	0.15	mg/kg
SB104	47SB110	13.0-14.0	Metals	Arsenic	4.4	0.35	mg/kg
SB104	47SB110	13.0-14.0	Metals	Barium	5.4	0.09	mg/kg
SB104	47SB110	13.0-14.0	Metals	Cadmium	0.15	0.04	mg/kg
SB104	47SB110	13.0-14.0	Metals	Chromium	3.9	0.09	mg/kg
SB104	47SB110	13.0-14.0	Volatile Organics	2-Butanone	7	5	ug/kg
SB105	47SB111	0.0-1.0	Pesticides and/or PCBs	4,4'-DDE	6.5	2.9	ug/kg
SB105	47SB111	0.0-1.0	Metals	Lead	6.9 J	0.16	mg/kg
SB105	47SB111	0.0-1.0	Metals	Mercury	0.08	0.04	mg/kg

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result	PQL	Units
SB105	47SB111	0.0-1.0	Metals	Arsenic	4.8	0.38	mg/kg
SB105	47SB111	0.0-1.0	Metals	Barium	23.8	0.09	mg/kg
SB105	47SB111	0.0-1.0	Metals	Cadmium	0.17	0.05	mg/kg
SB105	47SB111	0.0-1.0	Metals	Chromium	8.1	0.09	mg/kg
SB105	47SB112	18.5-19.5	Pesticides and/or PCBs	Gamma Chlordane	1.7	1.4	ug/kg
SB105	47SB112	18.5-19.5	Metals	Lead	2.7 J	0.15	mg/kg
SB105	47SB112	18.5-19.5	Metals	Arsenic	2.8	0.36	mg/kg
SB105	47SB112	18.5-19.5	Metals	Barium	6.2	0.09	mg/kg
SB105	47SB112	18.5-19.5	Metals	Chromium	6.1	0.09	mg/kg
SB105	47SB112	18.5-19.5	Volatile Organics	2-Butanone	16	5	ug/kg
SB106	47SB113	0.0-1.0	Metals	Lead	4.8 J	0.15	mg/kg
SB106	47SB113	0.0-1.0	Metals	Arsenic	3.7	0.36	mg/kg
SB106	47SB113	0.0-1.0	Metals	Barium	17.3	0.09	mg/kg
SB106	47SB113	0.0-1.0	Metals	Cadmium	0.16	0.04	mg/kg
SB106	47SB113	0.0-1.0	Metals	Chromium	7.6	0.09	mg/kg
SB106	47SB113	0.0-1.0	Volatile Organics	2-Butanone	71	5	ug/kg
SB106	47SB113	0.0-1.0	Pesticides and/or PCBs	Heptachlor	1.7	1.4	ug/kg
SB106	47SB113	0.0-1.0	Pesticides and/or PCBs	Gamma Chlordane	2.3	1.4	ug/kg
SB106	47SB114	18.0-19.0	Metals	Lead	4.3 J	0.15	mg/kg

Table 4.1 FH-047 Analytes Detected Above Practical Quantitation Limits (PQLs) In Soils

Location	Sample ID	Depth (Ft)	Analysis Type	Parameter	Result	PQL	Units
SB106	47SB114	18.0-19.0	Metals	Arsenic	5.4	0.36	mg/kg
SB106	47SB114	18.0-19.0	Metals	Barium	9.9	0.09	mg/kg
SB106	47SB114	18.0-19.0	Metals	Cadmium	0.07	0.04	mg/kg
SB106	47SB114	18.0-19.0	Metals	Chromium	10.8	0.09	mg/kg
SB106	47SB114	18.0-19.0	Pesticides and/or PCBs	Heptachlor	2	1.4	ug/kg
SB106	47SB114	18.0-19.0	Volatile Organics	2-Butanone	29	5	ug/kg

J - Indicates estimated value
D - Diluted sample analysis
E - Value is estimated because of the presence of interference.
P - (Pesticide/Aroclor) Indicates a difference greater than 25% for detected concentrations between the two GC columns. The lower of the two values is reported.

Table 4.2 FH-047 Analytes Detected Above Practical Quantitation Limits In Groundwater

Location	Sample ID	Analysis Type	Parameter	Result		PQL	Units
SB101	FHGW116	Metals	Barium	26.2		0.3	ug/l
SB101	FHGW116	Metals	Chromium	2.3	B	0.8	ug/l

B - The reported value was less than the Practical Quantitation Limit (PQL) but greater than or equal to the Instrument Detection Limit (IDL).

Mercury (1.3 ppm) was detected at SB104 at 4-5 ft. Acetone (14 ppb at 4-5 ft and 23 ppb at 17-17.5 ft) and toluene (7 ppb at 17-17.5 ft) were detected in subsurface materials from SB101. Acetone (38 ppb) was detected at a depth of 14.5-15 ft at location SB102. Toluene (6 ppb at 13-14 ft) and 2-butanone (13 ppb at 4-5 ft and 7 ppb at 13-14 ft) were detected at SB104. 2-Butanone was detected at SB105 (16 ppb at 18.5-19.5 ft) and at SB106 (29 ppb at 18-19 ft). No semivolatile constituents were detected above PQLs in subsurface materials.

Heptachlor was detected at SB102 (1.5 ppb at 14.5-15 ft). Alpha chlordane (2.5 ppb at 4-5 ft), gamma chlordane (1.9 ppb at 4-5 ft), 4,4'-DDT (39 ppb at 4-5 ft) and 4,4'-DDE (93 ppb at 4-5 ft) were detected in SB104 subsurface materials. Gamma chlordane was detected at SB105 (1.7 ppb at 18.5-19.5 ft) and heptachlor at SB106 (2 ppb at 18-19 ft). No pesticides were detected above PQLs in subsurface materials sampled at SB103.

4.2.3 Groundwater Analytical Results

Barium and chromium were detected above PQLs in the groundwater sample collected from SB101. Barium was detected at 26.2 ppb and chromium was detected at 2.3 B ppb. No other constituents were detected in the groundwater sample above PQLs. The concentrations detected in the groundwater for FH-047 for barium and chromium are below the established Maximum Contaminant Levels (MLCs) for these metals, 2000 ppb and 200 ppb respectively.

4.2.4 Disposition of Investigation Derived Waste (IDW)

All IDW generated during drilling at FH-047 was stored in 55 gallon drums. All drums were clearly identified with Department of Transportation (DOT) - approved labels containing the drum's contents, the date it was filled, and the SWMU where the IDW was generated. Drums were staged in the SAIC compound pending disposition. Analytical results from the corresponding soil samples were used to determine whether a drum's contents were hazardous or non-hazardous. Contaminant levels were screened against the Resource Conservation and Recovery Act (RCRA) "20 times" rule for the Toxicity Characteristic Leaching Procedure (TCLP). Provisions were made for TCLP sampling of any solid IDW drums that did not meet the "20 times" criteria. When a site soil sample concentration for a hazardous constituent was twenty times or greater than its respective leachate concentration listed in 30 TAC Chapter 335, Subchapter R, Appendix 1, Table 1, a sample was collected. All solid IDW was determined to be non-hazardous by this method. Eight drums of soil cuttings were generated from the drilling activities at FH-047 and were transported to the Fort Hood Sanitary Landfill for disposal. Four drums of liquid wastes were generated from the decontamination of drill rig and sampling equipment. All liquid IDW was non-hazardous and disposed of in the 1st Calvary Division Tactical Vehicle Wash Facility. The drums containing the non-hazardous liquid are expected to contain a significant amount of sediment. For this reason, disposal at the 1st Calvary Division Tactical Vehicle Wash Facility was determined to be more appropriate than discharging the liquid to the sanitary sewer system. The Vehicle Wash Facility is a closed loop system consisting of three ponds used to settle out the dirt and sediment washed off the armored vehicles.

4.3 BACKGROUND CHARACTERIZATION AND COMPARISONS WITH WASTE UNIT SAMPLING RESULTS

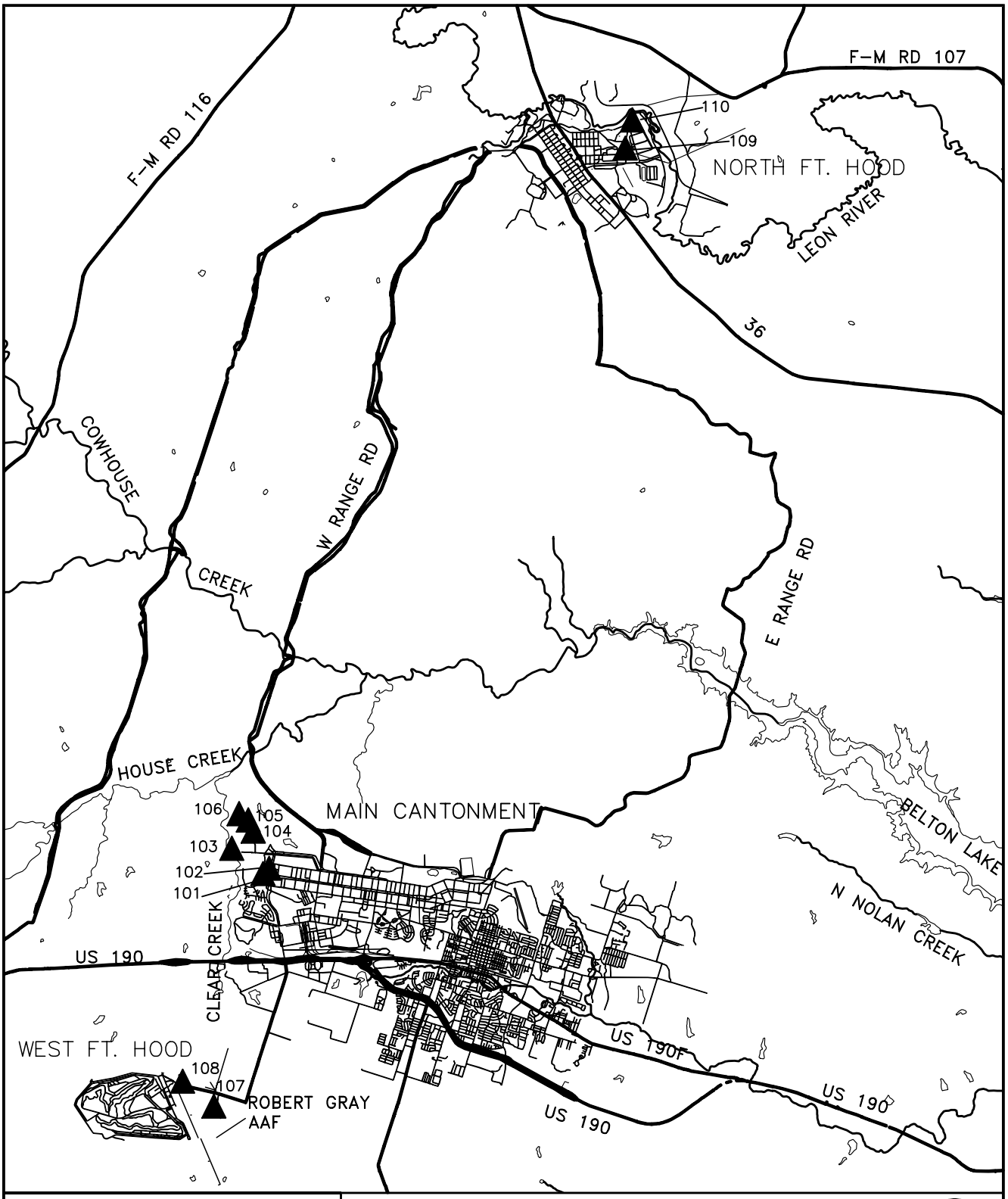
In order to characterize naturally occurring constituents in soils at Fort Hood, samples were located and collected at 10 separate locations within the facility boundaries in the north, west, and main cantonments.

Sampling locations are believed to be outside the influence of past or current industrial and/or waste activities at the facility. The general background sampling locations are presented in Figure 4.2. Background soils data and soil boring logs are presented in Appendices C and D, respectively.

Samples were analyzed for the following metals: arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver. There were only 40 valid background sample results for selenium due to quality assurance/quality control (QA/QC) problems with the selenium data. A discussion of the data QA/QC is presented in Section 6.1. Mercury was detected in only 1 of 43 subsurface soil samples and selenium in 2 of 40 background subsurface samples. Silver was not detected in any background soil samples.

Two statistical methods presented in the RFI Work Plan can be used to determine if there is a statistically significant difference between background soil concentrations and the concentrations of metals detected in SWMU samples. Background statistical calculations were determined by combining metal results from surface soils (0-2 ft) and subsurface soils (>2 ft). The statistical methods used to evaluate the background soil results are presented in Section 6 of the Final RCRA Facility Investigation Work Plan (USACE 1995). The methods
include a 95% upper tolerance limit (UTL) calculation and an overall data set mean background concentration. The 95% UTL is an estimate of the 95th percentile of the population of background concentrations. The UTL is a value such that, with a high degree of confidence, 95% of all concentrations would be less than the UTL value. Results of the 95% UTL calculation are presented in Table 4.3. For inorganic parameters where the distribution was neither normal nor lognormal and where there were less than 50% detects, the maximum concentration detected was used in place of the 95% UTL. For inorganic parameters where there were no detects in the background samples the PQLs were used in place of the 95% UTLs as the background comparison value. The 95% UTL background value for soils was used as the primary background screening criteria for inorganics.

The second statistical method determines the mean concentration for each metal detected in background samples and compares it against the mean concentrations determined for SWMU analytes. At FH-047 all inorganic sample results were less than 95 % UTL or there was an insufficient number of detected concentrations in both background and FH-047 samples for statistical evaluation, therefore, the mean comparison statistics were not needed. The flow chart from the Final RCRA Facility Investigation Work Plan for 35 SWMUs (USACE 1995) used for the statistical evaluations is provided in Appendix E. Additionally, Appendix E contains spreadsheets of the Shapiro Wilk test on the background data for distribution, and results of the 95% UTL calculations for the background data. The values from the statistical calculations were used in the screening procedures and are included in Table 4.3.



LEGEND

- MAJOR ROADS
- RIVERS/STREAMS
- WATER BODIES
- BACKGROUND SOIL SAMPLE LOCATION

U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

LOCATIONS OF
BACKGROUND SOIL SAMPLES

SAIC Science Applications International Corporation Columbus, Ohio

DRAWN	CHECKED	DATE	SCALE	PROJECT NO.	FIGURE NO.
SC			1"=5000M		4.2

NAME: S:\HOOD\BACK.DWG DATE: OCT 13, 1999 TIME: 5:22 PM PCP: S:\HOOD\PCP\FRP.PCP

Table 4.3 Statistical Analysis of 95% UTL Concentrations
Background Soils

Analyte (units)	Mean	95% UTL	Maximum Detect	Results > PQL	Distribution
Arsenic (mg/kg)	4.3500	9.19	11.6	43/43	N
Barium (mg/kg)	30.19	157.3	155.0	43/43	L
Cadmium (mg/kg)	0.15	0.67	0.79	36/44	L
Chromium (mg/kg)	7.32	24.88	23.6	44/44	L
Lead (mg/kg)	5.77	19.0	33.20	44/44	L
Mercury (mg/kg)	0.0400	0.04*	0.04	1/44	D
Selenium (mg/kg)	0.345	0.44*	0.44	2/40	D
Silver (mg/kg)	0.218	**	ND	0/44	D

Results less than the detection limit were set to ½ the reported detection limit.
L-distribution most similar to lognormal.
N-distribution most similar to normal.
D-distribution not determined because fewer than five detects or less than 50% detects.
*UTL -maximum detected
**the 95% UTL could not be calculated due to no detects in the background data set, therefore, the PQL will be used as the background comparison value.
ND - Not Detected

5.0 SOIL SCREENING ANALYSIS

The Texas Natural Resource Conservation Commission (TNRCC) has promulgated risk reduction standards (30 TAC 335, Subchapter S) for soils and groundwater for residential and industrial land uses. Risk Reduction Standards (RRSs) Number 1 are defined as background concentrations or analytical PQL values, whichever are greater. The TNRCC RRSs Number 1 are used to determine if there has been a release of hazardous constituents from a site. In order to screen the data generated at FH-047 and to determine whether there has been a release at the site, inorganic soil sample results were compared to the 95% UTL and mean background concentration levels. Background soil levels were determined for 8 metals and the results are presented in Section 4.3. All metals, with the exceptions of mercury and silver, detected in surface and subsurface soils at FH-047 were not detected above the 95% UTL background levels and therefore, were not evaluated further. Mercury was detected in one background subsurface soil sample at a concentration of 0.04 ppm, which was also the PQL, therefore, mercury detects in soils at FH-047 were screened against this value as the TNRCC RRS Number 1. Silver was not detected in any background soil sample, therefore, silver results were screened against the PQL for silver that is also the TNRCC RRS Number 1. In addition, because there are no background concentration data for organic constituents, these constituents were also screened against PQL values.

Silver was detected in one surface (1.9 ppm) and one subsurface soil sample (1.5 ppm at 4-5 ft) above the PQL which is also the TNRCC RRS Number 1. Mercury was detected in two surface soil samples (0.8 ppm to 1.0 ppm) and one subsurface sample (1.3 ppm) above the PQL or, in the case of silver, the TNRCC RRS Number 1. Pesticides including heptachlor, gamma chlordane, alpha chlordane, 4,4'-DDE, 4,4'-DDT, and 4,4'-DDD were detected above PQLs in surface soils. Heptachlor, gamma chlordane, alpha chlordane, 4,4'-DDE, and 4,4'-DDT were detected in subsurface materials above PQLs. Volatiles including acetone, toluene, and 2-butanone were detected above PQLs in subsurface materials. Because these constituents were detected above PQLs or TNRCC RRS Number 1 in soils and subsurface materials at FH-047, they are deemed a release under TNRCC 30 TAC 335, Subpart S.

Analytical results that contained mercury, silver, or organic constituents above PQLs or TNRCC RRSs Number 1 were further screened using TNRCC RRSs Number 2. The TNRCC RRSs Number 2 for soils are numerical values established by the TNRCC as protective of human health and the environment. Constituents that are present at levels at or below these values are not considered to be a risk to human health. TNRCC has calculated soil RRSs Number 2 based on both residential and industrial land use scenarios. Standards are developed based on two pathways: (1) ingestion of soil and inhalation of particulates and volatiles and, (2) a soil-to-groundwater cross-media protection concentration. TNRCC RRSs Number 2 based on an industrial land use scenario and the a soil-to-groundwater cross-media protection concentration were used to screen the organic constituents, silver, and mercury detects above PQLs in FH-047 soils and subsurface materials. The industrial scenario is consistent with current and planned use of the site. The site is currently used by military personnel for dog training that occur bi-weekly for approximately one hour at a time. Military personnel wear battle dress uniforms (BDUs) and boots during training exercises. The BDU uniform includes long pants, tucked into boots, and shirts. Based on this scenario, direct contact with soils would be minimal and infrequent.

Mercury, 4,4'-DDT, and 4,4'-DDE were detected in surface soils or subsurface materials above PQLs and above the TNRCC RRSs Number 2 Industrial Soil to Groundwater Cross-Media Protection Standards. None of the constituents are present at concentrations that exceed the residential standards based on the direct contact with soils pathway. Table 5.1 compares the maximum detected concentration of constituents detected

above PQLs to the TNRCC RRS Number 2 criteria for residential and industrial land use. Appendix F contains complete results of the screening analysis for FH-047.

Table 5.1 Comparison of Analytes detected Above PQLs at FH-047 to Residential and Industrial TNRCC RRSs 2

Constituent (depth collected in feet)	Maximum Concentration (ppm)	TNRCC Industrial Soil (0 to 2 ft) Direct Contact Soil Standard[a] (ppm)	TNRCC Industrial Soil to Groundwater Cross-Media Protection Standard[a] (ppm)	TNRCC Residential Soil Direct Contact Soil Standard[a] (ppm)
Mercury (4-5)	1.3	613	0.2	82.3
Silver (0-1)	1.9	10,200	51.1	1370
Acetone (14.5-15.5)	0.038	4160	1020	3820
2-Butanone (0-1)	0.071	1400	511	7580
Toluene (17.0-17.5)	0.007	3630	100	3580
4,4'-DDT (0-1)	0.097	16.8	0.084	1.88
4,4'-DDE (0-1)	0.130	16.8	0.084	1.88
4,4'-DDD (0-1)	0.008	23.8	0.119	2.67
Chlordane (4-5)	0.0025	4.4	0.2	0.493
Heptachlor (0-1)	0.0031	1.27	0.04	0.142

a - TNRCC 30 TAC 335, Subchapter S

6.0 INVESTIGATION ANALYSIS

6.1 DATA QUALITY ASSURANCE/QUALITY CONTROL

The Fort Hood RFI Work Plan, the contract laboratory's Quality Assurance Plan, and USEPA SW-846 or other approved procedures for analytical chemistry and physical testing methods were followed for field and laboratory quality assurance/quality control (QA/QC) of FH-047 samples. Field QC samples included trip blanks, rinsate blanks, field duplicates, and split samples. All QA and QC samples were collected as replicate samples of the same field sample. The QA and QC samples were collected at a frequency of 10 percent and analyzed along with the associated environmental samples. Laboratory QC procedures as prescribed by each analytical method were followed by the contract laboratory and included, where applicable: gas chromatography/mass spectrometry (GC/MS) tuning, initial and continuing calibrations, method/extraction blanks, laboratory control samples (LCS), surrogate spikes, internal and external standards, duplicates, matrix spikes/matrix spike duplicates (MS/MSDs), inductively coupled plasma (ICP) and atomic absorption (AA) related QC procedures/samples, and spiked sample clean-up results.

Quality control analyses were conducted by the contract laboratory as an internal control measure of the accuracy and precision of the data. Quality assurance sample analyses were performed by the Army Corps of Engineers' Southwest District Laboratory as an external control measure of the accuracy and precision of the contract laboratory's results and of sampling procedures. The QA/QC and corresponding field sample results are reviewed by Army Corps of Engineers quality assurance personnel, who then issue a Chemical Quality Assurance Report (CQAR).

According to the CQAR, the following were weaknesses in the data for FH-047:

- potential for false positive and high bias for barium in the groundwater sample from SB101;
- possible high bias for acetone in soil sample numbers SB101, SB102, SB104, and SB106;
- possible false negatives for hexachlorobutadiene in the soil sample numbers SB108 and SB 109;
- possible false positives and high bias for lead and chromium in the soil sample numbers SB108, SB109, SB110, and SB111;
- a contrary possible low bias for lead in the soil sample number SB111;
- possible false negatives for dichlorodifluoromethane in the soils from sample numbers SB111 through SB114 inclusive; and
- QA, QC, and field sample results for one water and two soil samples agreed for all analytes except a potential high bias and possible false positives for heptachlor and 4,4'-DDE in one soil sample set (SB101), and chromium in the other soil sample set (SB108).

Based on these findings and a review of the data results, the data is usable as qualified and the potential weaknesses do not impact the conclusions of this report.

It should be noted that replication of a concentration of a constituent in soil samples is difficult due to the heterogeneity of soils. Analyses are considered good and reproducible for soil samples if the highest concentration reported in a set of samples for a single field sample is less than five times the lowest concentration reported in the same set of samples. This holds true as long as all other quality control measures and data quality objectives (e.g. holding times, surrogate recoveries, internal standards, etc.) are met.

Data QA/QC procedures also included an independent data validation of 10 percent of the results for

compliance of analyses to data quality objectives. All results for FH-047 data that were reviewed as a function of the data validation task met project data quality objectives and are usable data, with the exception of selenium results for 10 background soil samples (2 surface and 8 subsurface). The selenium results were rejected due to unacceptable matrix spike recoveries and were therefore excluded from background calculations. The rejected background data had no impact on the FH-047 results. No other problems with the data were encountered. A copy of the laboratory results and the associated quality control sample results are included in Appendix B.

6.2 INVESTIGATION RESULTS

Analytical results for soils at FH-047 indicate that inorganic constituents (with the exception of mercury and silver) detected above PQLs in soil at the unit are not present at concentrations that exceed the 95% UTL background concentrations for these compounds. Therefore, inorganic compounds (with the exception of mercury and silver) do not exceed TNRCC RRSs Number 1 at the site. Mercury was detected in three of the fourteen samples taken at the site. It was detected slightly above the PQL in SB102 (1 ppm at 0-1 ft), SB104 (1.3 ppm at 4-5 ft) and SB105 (0.08 ppm at 0-1 ft). Mercury was not present at concentrations above the TNRCC RRS Number 2 for industrial soils (direct contact) of 613 ppm or the TNRCC RRS Number 2 for residential soils (direct contact) of 82.3 ppm. However, levels of mercury do exceed the TNRCC RRS Number 2 based on a cross-media contamination of groundwater from contaminated soil (0.2 ppm for both a residential and industrial land use). Silver was detected above the PQL in two of the fourteen samples at a concentration of 1.9 ppm at 0-1ft at SB102, and 1.5 ppm at 4-5 ft at SB104. These results for silver did not exceed any of the TNRCC RRS Number 2 values that range from 51.1 to 10,200 ppm.

Volatile organic constituents detected above PQLs in surface soils and subsurface materials at the unit included acetone at SB101 (0-2 ft, 4-5 ft and 17-17.5 ft) and SB102 (14.5-15.0 ft), toluene at SB101 (17-17.5 ft) and SB104 (13-14 ft), and 2-butanone at SB104 (0-1 ft, 4-5 ft and 13-14 ft), SB105 (18.5-19.5 ft), and SB106 (0-1 ft, 18-19 ft). The VOC results indicate the presence of these constituents above background concentrations under TNRCC RRS 1. None of the volatile organics are present above TNRCC RRSs Number 2 for industrial and residential land use (both direct contact and cross-media contamination of groundwater from contaminated soil). Additionally, it should be noted that these three compounds are common laboratory contaminants. The patten of detection in random and deep soil samples and the low concentrations indicate that laboratory contamination is a plausible explanation for the presence of these VOCs.

Pesticides including 4,4'- DDT, 4,4'-DDE, 4,4'-DDD, chlordane, and heptachlor were detected above PQLs in soils at SB102, SB105, and SB106. Heptachlor was detected above the PQL in SB101(0-1 ft), SB102 (14.5-15 ft), and SB106 (0-1 ft and 18-19ft). Chlordane was detected above the PQL in SB102 (0-1ft), SB104 (4-5 ft), SB105 (18.5-19.5 ft), and SB106 (0-1 ft). 4,4'-DDT was detected above the PQL in SB102 (0-1 ft) and SB104 (4-5 ft). 4,4'-DDE was detected above the PQL in SB101 (0-1 ft), SB102 (0-1 ft), SB104 (4-5 ft), and SB106 (0-1 ft). These compounds were detected at low concentrations (ppb levels). These compounds are not present at concentrations that exceed TNRCC RRSs Number 2 based on a direct contact pathway for industrial or residential land use scenarios. However, the maximum concentration of 4,4'- DDT (0.097 ppm) and 4,4'-DDE (0.130 ppm) detected at SB102 (0-1 ft) exceeds the cross-media contamination of groundwater from contaminated soil pathway (0.084 ppm for both DDTand DDE). At SB104 (4-5 ft), 4,4'-DDE was detected at a concentration of 0.093 ppm that also exceeds the cross-media contamination of groundwater from contaminated soil pathway (0.084 ppm for DDE). Figure 6.1 delineates the boring locations and analytical results for those organic compounds detected above TNRCC RRSs Number 2.

NAME: S:\HOOD\P2\47SC99.DWG DATE: MAR 15, 1999 TIME: 2:12 PM PCP: S:\HOOD\PCP\FRP1.PCP

975.5

975

FH-031
LAKE D

FH-047_SB-104
4.0-5.0 FT 4,4'-DDE 0.093 MG/KG
4.0-5.0 FT Mercury 1.3 MG/KG

FH-047_SB-103

EXISTING CONCRETE FOUNDATION

FH-047_SB-105
0.0-1.0 FT Mercury 0.08 MG/KG

992.7

PARKING

DOG KENNELS
90069

997.0

FH-047_SB-102
0.0-1.0 FT 4,4'-DDE 0.13 E MG/KG
0.0-1.0 FT 4,4'-DDT 0.097 D MG/KG
0.0-1.0 FT Mercury 1 J MG/KG

1000

986.3

FH-047_SB-106

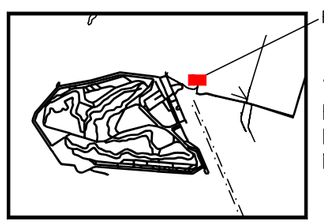
FH-047_SB-101

989.0

1008.4

977.5

1010.0



WEST FT. HOOD LOCATION MAP

N
True North

50 0 25 50
METERS

LEGEND

825 TOPOGRAPHIC CONTOUR (FT.)

DRAINAGE

FENCE

Arsenic 13.3 MG/KG JANUARY 1997 SAMPLING

SOIL BORING

U.S. ARMY
FORT HOOD, TEXAS

RCRA FACILITY INVESTIGATION

FH-047 Sample Locations and Results Above Screening Criteria

SAIC Science Applications International Corporation Columbus, Ohio

SCALE	FIGURE NO.
AS SHOWN	6.1

7.0 CONCLUSIONS AND RECOMMENDATIONS

Analytical results for soils at FH-047 indicate that inorganic constituents (with the exception of mercury and silver) detected in surface and subsurface soils at the unit are not present at concentrations that exceed the 95% UTL background concentration for the compound. Therefore, inorganic compounds (with the exception of mercury and silver) do not exceed TNRCC RRSs Number 1 at the site. Mercury was detected slightly above the PQL in SB102 (0-1 ft), SB104 (4-5 ft) and SB105 (0-1 ft). Mercury was not present at concentrations above the TNRCC RRSs Number 2 based on either an industrial or residential (direct contact) land use scenario. However, levels of mercury do exceed the TNRCC RRS Number 2 based on a cross-media contamination of groundwater from contaminated soil (0.2 ppm for both a residential and industrial land use). Mercury was not detected above the PQL in the groundwater sample taken from the site. Silver was detected above the PQL in one surface soil (1.9 ppm) and one subsurface material sample (1.5 ppm at 4-5 ft). Silver was not detected above the TNRCC RRSs Number 2 for industrial and residential land use for direct contact and cross-media contamination of groundwater from contaminated soil.

Volatile organic constituents detected above PQLs in surface and subsurface soils at the unit included: acetone, toluene, and 2-butanone. These three compounds are common laboratory contaminants and the patten of detection in the samples and the low concentrations support this conclusion. In addition none of the volatile organics are present above TNRCC RRSs Number 2 for both the direct contact and cross-media contamination of groundwater from contaminated soil pathway. Pesticides including 4,4'- DDT, 4,4'-DDE, 4,4'-DDD, chlordane, and heptachlor were detected in surface soils and subsurface materials sampled at the site. These compounds were detected at low concentrations (ppb levels). Heptachlor was found in samples collected as deep as 19.5 ft. The odd detection pattern for heptachlor, lack of degradation product, and detection of the compound at concentrations equivalent to those in a quality control blank indicate laboratory or field contamination. There were no organic constituents detected in groundwater above PQLs.

As stated previously in this report, FH-047 is the former site of the West Fort Hood (WFH) Wastewater Treatment Plant (WWTP) which operated from 1952 to the 1970's. The former WWTP was a secondary sewage treatment facility that handled wastewater assumed to be typical for a secondary treatment plant serving a municipal population. Typical municipal wastewater would contain a combination of wastes from residential households, commercial facilities, and light industrial facilities, together with small amounts of groundwater, surface water, and storm water (USACE 1995). As depicted in Figure 4.1, samples were taken in areas where the treatment facility was known to exist. Borings were located in areas of the former trickling filter, sludge drying beds and around the existing concrete foundation in order to best delineate possible residual contamination.

The mercury, silver, pesticides and volatile contaminants detected in soils and subsurface materials at the site may also be indicative of past pesticide application. The pesticides identified at FH-047 were routinely used during the time period that the WWTP was in operation. Information obtained from Fort Hood personnel indicate that these pesticides were routinely applied at the site in a manner consistent with their intended use as insecticides. In addition, Fort Hood personnel have also indicated that volatile organics were used as the carrier and /or component of the pesticides used at the base. Volatile organic compounds were typically used as carriers for water insoluble pesticides such as DDT, chlordane and heptachlor. These pesticide compounds are very persistent and immobile in soils and are routinely detected many years after their original application. DDT, DDE, and DDD have shown persistence and little evidence of migration through 30 years (Dimond and Owen, 1995). National soil testing programs for DDT performed in the early 1970s have reported DDT levels in soils ranging from 0.18 to 5.86 ppm (ATSDR, 1989). Both the class of pesticides and the low concentrations

detected indicate that the pesticides detected at FH-047 may be present due to the past application of these compounds for their intended use. Mercurials are commonly used as fungicides and are extremely persistent in soils. These compounds do not degrade rapidly and would be expected to be present in the native soils or any soils used in grading/filling of the area during construction of the WWTP. There is no historical information currently available to conclusively identify the WWTP as the source of these contaminants.

As noted above, the nature and concentration of pesticides, VOCs, mercury, and silver present in soils at FH-047 are most likely indicative of past application of these compounds as pesticides and/or fungicides or as laboratory or sampling contaminants. In conclusion, based on the results of the investigation performed at FH-047, the former WWTP is the not the source of compounds detected above PQLs and no further action is recommended at the unit.

8.0 REFERENCES

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APPENDIX A

FH-047 Soil Boring Logs

RCRA Facilities Investigation
Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FH047-SB101

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 01/27/97
End Date	: 01/27/97
Northing Coord.	: 3439517.47 m
Easting Coord.	: 611137.81 m UTM 14 North
Total Depth of Boring	: 17.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 16.5 feet
Depth Drilled Into Rock	: 1.0 foot
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0				Topsoil 0.0-0.3'.	Samples 47SB101, duplicate, split sample, and MS/MSD collected 0.0-1.0' bgs.
1	-1	CL			Silty CLAY; trace gravel; dry; firm; non-plastic; mottled 2.5Y8/3 pale yellow and 2.5Y4/2 dark grayish brown.	
2	-2	CL			Silty CLAY; trace gravel and weathered limestone fragments; dry; soft; non-plastic; mottled 2.5Y6/6 olive yellow and 2.5Y7/2 light gray.	
3	-3					
4	-4				Same as above; more gravel; dry 4.0-5.0' bgs.	Sample 47SB102 collected 4.0-5.0' bgs.
5	-5				Same as above; dry.	
6	-6					
7	-7	LS			LIMESTONE, weathered; dry; tan.	
8	-8					
9	-9					
10	-10				Same as above; dry.	
11	-11					Description from soil cuttings 10.0-14.0' bgs.
12	-12					
13	-13					
14	-14				Same as above; dry	Sample 47SB103 collected 14.0-14.5' bgs.
15	-15					
16	-16					
17	-17	LS			LIMESTONE, weathered; dry; blue-gray. Same as above; dry.	Sample 47SB104 collected 17.0-17.5' bgs.
18	-18				Bottom of Boring @ 17.5' bgs.	
19	-19					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
20						

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RCRA Facilities Investigation
Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FH047-SB102

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 01/27/97
End Date	: 01/27/97
Northing Coord.	: 3439542.18 m
Easting Coord.	: 611135.76 m UTM 14 North
Total Depth of Boring	: 15.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 13.0 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0				Topsoil 0.0-0.3'.	
		CL			Silty CLAY; trace gravel and weathered limestone fragments; dry; soft; non-plastic; mottled 2.5Y6/6 olive yellow and 2.5Y7/2 light gray.	Sample 47SB105 collected 0.0-1.0' bgs.
1	-1					
2	-2					
3	-3				Same as above; dry.	Geotechnical sample collected 3.0-4.0' bgs.
4	-4	LS			LIMESTONE, weathered; dry; tan.	
5	-5					
6	-6					
7	-7					
8	-8					
9	-9				Same as above; dry.	
10	-10					
11	-11				Same as above; dry	Description from soil cuttings 10.0-13.0' bgs.
12	-12					
13	-13	LS			LIMESTONE, weathered; dry; blue-gray.	
14	-14					
15	-15				Same as above; dry.	Sample 47SB106 collected 14.5-15.0' bgs.
					Bottom of Boring @ 15.0' bgs.	
16	-16					
17	-17					
18	-18					
19	-19					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
20						

RCRA
Facilities
Investigation
Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FH047-SB103

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 01/27/97
End Date	: 01/27/97
Northing Coord.	: 3439566.80 m
Easting Coord.	: 611131.02 m UTM 14 North
Total Depth of Boring	: 13.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 11.0 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0				Topsoil 0.0-0.3'.	
		CL			Silty CLAY; trace gravel; dry; firm; non-plastic; mottled 2.5Y8/3 pale yellow and 2.5Y4/2 dark grayish brown.	Sample 47SB107 collected 0.0-1.0' bgs.
1	-1				Same as above; dry.	
2	-2				LIMESTONE, weathered; dry; tan.	
3	-3					
4	-4					
5	-5					
6	-6					Description from soil cuttings 2.0-10.0' bgs.
		LS				
7	-7					
8	-8					
9	-9					
10	-10				Same as above; dry.	
11	-11				LIMESTONE, weathered; dry; blue-gray.	
12	-12	LS				
13	-13				Bottom of Boring @ 13.0' bgs.	No sample recovery.
14	-14					
15	-15					
16	-16					
17	-17					
18	-18					
19	-19					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
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RCRA
Facilities
Investigation
Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FH047-SB104

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 02/03/97
End Date	: 02/03/97
Northing Coord.	: 3439566.72 m
Easting Coord.	: 611107.70 m UTM 14 North
Total Depth of Boring	: 14.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 12.0 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	CL			Silty CLAY; weathered limestone and fossil oyster fragments; dry; firm; non-plastic; 2.5Y6/2 light brownish gray and 2.5Y6/8 olive yellow.	Samples 47SB108, duplicate and split sample collected 0.0-1.0' bgs.
1	-1				Same as above; damp; more plastic.	
2	-2					
3	-3				Same as above; damp.	Description from soil cuttings 3.0-4.0' bgs.
4	-4				Same as above; most; softer; mottled with 2.5Y3/2 very dark grayish brown.	
5	-5	LS			LIMESTONE, weathered; dry; tan.	
6	-6					
7	-7					
8	-8					Description from soil cuttings 5.0-12.0' bgs.
9	-9					
10	-10				Same as above; dry.	
11	-11					
12	-12	LS			LIMESTONE, weathered; dry; blue-gray.	
13	-13					Sample 47SB110 collected 13.0-14.0' bgs.
14	-14				Bottom of Boring @ 14.0' bgs.	
15	-15					
16	-16					
17	-17					
18	-18					
19	-19					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
20						

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RCRA Facilities Investigation
Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FH047-SB105

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 02/04/97
End Date	: 02/04/97
Northing Coord.	: 3439541.60 m
Easting Coord.	: 611109.70 m UTM 14 North
Total Depth of Boring	: 19.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 17.5 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	CL			Silty CLAY; weathered limestone and fossil oyster fragments; dry; firm; non-plastic; mottled 2.5Y6/2 light brownish gray and 2.5Y6/8 olive yellow and 2.5Y3/2 very dark grayish brown.	Sample 47SB111 collected 0.0-1.0' bgs.
1	-1					
2	-2				Same as above; damp.	
3	-3					
4	-4	LS			LIMESTONE, weathered; dry; tan.	Unable to sample in limestone.
5	-5					
6	-6					
7	-7					
8	-8					
9	-9					
10	-10				Same as above; dry.	
11	-11					Description from soil cuttings 4.0-17.5' bgs.
12	-12					
13	-13					
14	-14					
15	-15					
16	-16					
17	-17					
18	-18	LS			LIMESTONE, weathered; dry; blue-gray.	
19	-19				Same as above; dry.	Sample 47SB112 collected 18.5-19.5' bgs.
20					Bottom of Boring @ 19.5' bgs.	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.

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Fort Worth District
Fort Worth, Texas

Boring FH047-SB106

(Page 1 of 1)

SWMU FH047	: Wtr Pollution Control Facility
Start Date	: 02/04/97
End Date	: 02/04/97
Northing Coord.	: 3439518.41 m
Easting Coord.	: 611112.86 m UTM 14 North
Total Depth of Boring	: 19.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 16.5 feet
Depth Drilled Into Rock	: 2.5 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	CL			Silty CLAY; weathered limestone and fossil oyster fragments; trace glass fragments; dry; firm; non-plastic; mottled 2.5Y6/2 light brownish gray and 2.5Y6/8 olive yellow and 2.5Y3/2 very dark grayish brown.	Sample 47SB113 collected 0.0-1.0' bgs.
1	-1	LS			LIMESTONE, weathered; dry; tan.	
2	-2					
3	-3					
4	-4					Unable to sample in limestone.
5	-5					
6	-6					
7	-7					
8	-8					Description from soil cuttings 1.0-16.5' bgs.
9	-9					
10	-10					
11	-11				Same as above; dry.	
12	-12					
13	-13					
14	-14					
15	-15					
16	-16					
17	-17	LS			LIMESTONE, weathered; dry; blue-gray.	
18	-18				Same as above; dry.	Sample 47SB114 collected 18.0-19.0' bgs.
19	-19				Bottom of Boring @ 19.0' bgs.	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
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APPENDIX B

FH-047 Analytical Results

FH-047 Analytical Results

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-38-2	Arsenic	4.1	0.37	mg/kg	*	J	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-39-3	Barium	11.8	0.09	mg/kg	E	J	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-43-9	Cadmium	0.18	0.04	mg/kg	BN	J	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-47-3	Chromium	4.8	0.09	mg/kg	E	J	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-92-1	Lead	4.6	0.16	mg/kg	N	J	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7782-49-2	Selenium	0.31	0.31	mg/kg	UWN	U	SW846 7740
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-54-8	4,4'-DDD	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-55-9	4,4'-DDE	2.9	2.8	ug/kg			SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-29-3	4,4'-DDT	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12674-11-2	Aroclor-1016	37	37	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11104-28-2	Aroclor-1221	37	37	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11141-16-5	Aroclor-1232	37	37	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53469-21-9	Aroclor-1242	37	37	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12672-29-6	Aroclor-1248	37	37	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11097-69-1	Aroclor-1254	75	75	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11096-82-5	Aroclor-1260	75	75	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	33213-65-9	Endosulfan II	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-20-8	Endrin	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	76-44-8	Heptachlor	1.8	1.5	ug/kg			SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	8001-35-2	Toxaphene	18	18	ug/kg	U		SW846 8081
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	370	370	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-57-8	2-Chlorophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-48-7	2-Methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-75-5	2-Nitrophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	740	740	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-47-8	4-Chloroaniline	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-44-5	4-Methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	83-32-9	Acenaphthene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	208-96-8	Acenaphthylene	370	370	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-12-7	Anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-51-6	Benzyl Alcohol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	218-01-9	Chrysene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	132-64-9	Dibenzofuran	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-66-2	Diethyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	206-44-0	Fluoranthene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-73-7	Fluorene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	118-74-1	Hexachlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	370	370	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-72-1	Hexachloroethane	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-59-1	Isophorone	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-95-3	Nitrobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-01-8	Phenanthrene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-95-2	Phenol	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	129-00-0	Pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	110-86-1	Pyridine	370	370	ug/kg	U		SW846 8270
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-93-3	2-Butanone	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	591-78-6	2-Hexanone	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-64-1	Acetone	8	6	ug/kg			SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-43-2	Benzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-86-1	Bromobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-97-5	Bromochloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-25-2	Bromoform	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-83-9	Bromomethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-90-7	Chlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-00-3	Chloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-66-3	Chloroform	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-87-3	Chloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-95-3	Dibromomethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-41-4	Ethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-09-2	Methylene Chloride	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-42-5	Styrene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-88-3	Toluene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-01-6	Trichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	13-302-07	m,p-Xylene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	103-65-1	n-propylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-47-6	o-Xylene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB101	FH047-SB101/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7440-38-2	Arsenic	2.1	0.37	mg/kg	*	J	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7440-39-3	Barium	5.7	0.09	mg/kg	E	J	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7440-43-9	Cadmium	0.05	0.05	mg/kg	BN	J	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7440-47-3	Chromium	4.6	0.09	mg/kg	E	J	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7439-92-1	Lead	1.7	0.16	mg/kg	N	J	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7782-49-2	Selenium	0.32	0.32	mg/kg	UWN	U	SW846 7740
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	72-54-8	4,4'-DDD	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	72-55-9	4,4'-DDE	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	50-29-3	4,4'-DDT	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	5103-71-9	Alpha Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	12674-11-2	Aroclor-1016	37	37	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	11104-28-2	Aroclor-1221	37	37	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	11141-16-5	Aroclor-1232	37	37	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	53469-21-9	Aroclor-1242	37	37	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	12672-29-6	Aroclor-1248	37	37	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	11097-69-1	Aroclor-1254	75	75	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	11096-82-5	Aroclor-1260	75	75	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	33213-65-9	Endosulfan II	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	1031-07-8	Endosulfan Sulfate	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	72-20-8	Endrin	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7421-93-4	Endrin Aldehyde	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	53494-70-5	Endrin Ketone	2.8	2.8	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	8001-35-2	Toxaphene	18	18	ug/kg	U		SW846 8081
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-94-3	1,2,4,5-Tetrachlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	120-82-1	1,2,4-Trichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-50-1	1,2-Dichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	541-73-1	1,3-Dichlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-46-7	1,4-Dichlorobenzene	370	370	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-60-1	2,2'-oxybis(1-chloropropane)	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	88-06-2	2,4,6-Trichlorophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	120-83-2	2,4-Dichlorophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	105-67-9	2,4-Dimethylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	121-14-2	2,4-Dinitrotoluene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	606-20-2	2,6-Dinitrotoluene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	91-58-7	2-Chloronaphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-57-8	2-Chlorophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	91-57-6	2-Methylnaphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-48-7	2-Methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	88-75-5	2-Nitrophenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	91-94-1	3,3'-Dichlorobenzidine	740	740	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	101-55-3	4-Bromophenyl-phenyl Ether	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-47-8	4-Chloroaniline	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	7005-72-3	4-Chlorophenyl-phenylether	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-44-5	4-Methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	59-50-7	4-chloro-3-methylphenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	83-32-9	Acenaphthene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	208-96-8	Acenaphthylene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	120-12-7	Anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	56-55-3	Benzo(a)anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	50-32-8	Benzo(a)pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	205-99-2	Benzo(b)fluoranthene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	191-24-2	Benzo(g,h,i)perylene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	207-08-9	Benzo(k)fluoranthene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	100-51-6	Benzyl Alcohol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	111-91-1	Bis(2-chloroethoxy)methane	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	111-44-4	Bis(2-chloroethyl)ether	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	117-81-7	Bis(2-ethylhexyl)phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	85-68-7	Butyl Benzyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	218-01-9	Chrysene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	84-74-2	Di-n-butyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	117-84-0	Di-n-octyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	53-70-3	Dibenz(a,h)anthracene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	132-64-9	Dibenzofuran	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	84-66-2	Diethyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	131-11-3	Dimethyl Phthalate	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	206-44-0	Fluoranthene	370	370	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	86-73-7	Fluorene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	118-74-1	Hexachlorobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	87-68-3	Hexachlorobutadiene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	77-47-4	Hexachlorocyclopentadiene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	67-72-1	Hexachloroethane	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	193-39-5	Indeno(1,2,3-cd)pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	78-59-1	Isophorone	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	621-64-7	N-Nitroso-di-n-propylamine	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	86-30-6	N-Nitrosodiphenylamine	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	91-20-3	Naphthalene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	98-95-3	Nitrobenzene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	85-01-8	Phenanthrene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-95-2	Phenol	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	129-00-0	Pyrene	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	110-86-1	Pyridine	370	370	ug/kg	U		SW846 8270
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	78-93-3	2-Butanone	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	591-78-6	2-Hexanone	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	67-64-1	Acetone	14	6	ug/kg			SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	71-43-2	Benzene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-86-1	Bromobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	74-97-5	Bromochloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-25-2	Bromoform	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	74-83-9	Bromomethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-90-7	Chlorobenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-00-3	Chloroethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	67-66-3	Chloroform	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	74-87-3	Chloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	74-95-3	Dibromomethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	100-41-4	Ethylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-09-2	Methylene Chloride	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	91-20-3	Naphthalene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	100-42-5	Styrene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	108-88-3	Toluene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	79-01-6	Trichloroethene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	13-302-07	m,p-Xylene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	103-65-1	n-propylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	95-47-6	o-Xylene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB102	FH047-SB102/01-27-97/4.0-5.0	01/27/1997	4.0-5.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7440-38-2	Arsenic	1.4	0.36	mg/kg	*	J	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7440-39-3	Barium	11.8	0.09	mg/kg	E	J	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7440-43-9	Cadmium	0.06	0.04	mg/kg	BN	J	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7440-47-3	Chromium	4.2	0.09	mg/kg	E	J	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7439-92-1	Lead	0.94	0.15	mg/kg	N	J	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7782-49-2	Selenium	0.31	0.31	mg/kg	UWN	U	SW846 7740
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	12674-11-2	Aroclor-1016	36	36	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	11104-28-2	Aroclor-1221	36	36	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	11141-16-5	Aroclor-1232	36	36	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	53469-21-9	Aroclor-1242	36	36	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	12672-29-6	Aroclor-1248	36	36	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	11097-69-1	Aroclor-1254	74	74	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	11096-82-5	Aroclor-1260	74	74	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	72-20-8	Endrin	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	76-44-8	Heptachlor	1.4	1.4	ug/kg			SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	8001-35-2	Toxaphene	18	18	ug/kg	U		SW846 8081
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-57-8	2-Chlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-48-7	2-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	88-75-5	2-Nitrophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-47-8	4-Chloroaniline	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-44-5	4-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	83-32-9	Acenaphthene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	208-96-8	Acenaphthylene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	120-12-7	Anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	100-51-6	Benzyl Alcohol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	218-01-9	Chrysene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	132-64-9	Dibenzofuran	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	84-66-2	Diethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	206-44-0	Fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	86-73-7	Fluorene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	118-74-1	Hexachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	67-72-1	Hexachloroethane	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	78-59-1	Isophorone	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	91-20-3	Naphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	98-95-3	Nitrobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	85-01-8	Phenanthrene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-95-2	Phenol	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	129-00-0	Pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	110-86-1	Pyridine	360	360	ug/kg	U		SW846 8270
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	78-93-3	2-Butanone	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	591-78-6	2-Hexanone	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	67-64-1	Acetone	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	71-43-2	Benzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-86-1	Bromobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	74-97-5	Bromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-25-2	Bromoform	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	74-83-9	Bromomethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-90-7	Chlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-00-3	Chloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	67-66-3	Chloroform	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	74-87-3	Chloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	74-95-3	Dibromomethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	100-41-4	Ethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-09-2	Methylene Chloride	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	91-20-3	Naphthalene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	100-42-5	Styrene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	108-88-3	Toluene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	79-01-6	Trichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	13-302-07	m,p-Xylene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	103-65-1	n-propylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	95-47-6	o-Xylene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB103	FH047-SB103/01-27-97/14.0-15.0	01/27/1997	14.0-15.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7440-38-2	Arsenic	1.5	0.36	mg/kg	*	J	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7440-39-3	Barium	3.6	0.09	mg/kg	E	J	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7440-43-9	Cadmium	0.13	0.04	mg/kg	BN	J	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7440-47-3	Chromium	3.6	0.09	mg/kg	E	J	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7439-92-1	Lead	1.1	0.15	mg/kg	N	J	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7782-49-2	Selenium	0.31	0.31	mg/kg	UN	U	SW846 7740
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	309-00-2	Aldrin	1.4	1.4	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	12674-11-2	Aroclor-1016	36	36	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	11104-28-2	Aroclor-1221	36	36	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	11141-16-5	Aroclor-1232	36	36	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	53469-21-9	Aroclor-1242	36	36	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	12672-29-6	Aroclor-1248	36	36	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	11097-69-1	Aroclor-1254	73	73	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	11096-82-5	Aroclor-1260	73	73	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	60-57-1	Dieldrin	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	72-20-8	Endrin	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	76-44-8	Heptachlor	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	8001-35-2	Toxaphene	18	18	ug/kg	U		SW846 8081
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-95-4	2,4,5-Trichlorophenol	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	51-28-5	2,4-Dinitrophenol	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-57-8	2-Chlorophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-48-7	2-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	88-74-4	2-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	88-75-5	2-Nitrophenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	99-09-2	3-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	534-52-1	4,6-Dinitro-o-Cresol	1700	1700	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-47-8	4-Chloroaniline	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-44-5	4-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	100-01-6	4-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	100-02-7	4-Nitrophenol	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	83-32-9	Acenaphthene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	208-96-8	Acenaphthylene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	120-12-7	Anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	65-85-0	Benzoic Acid	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	100-51-6	Benzyl Alcohol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	218-01-9	Chrysene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	132-64-9	Dibenzofuran	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	84-66-2	Diethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	206-44-0	Fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	86-73-7	Fluorene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	118-74-1	Hexachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	67-72-1	Hexachloroethane	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	78-59-1	Isophorone	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	91-20-3	Naphthalene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	98-95-3	Nitrobenzene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	87-86-5	Pentachlorophenol	1700	1700	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	85-01-8	Phenanthrene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-95-2	Phenol	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	129-00-0	Pyrene	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	110-86-1	Pyridine	360	360	ug/kg	U		SW846 8270
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	78-93-3	2-Butanone	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-49-8	2-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	591-78-6	2-Hexanone	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	106-43-4	4-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	67-64-1	Acetone	23	5	ug/kg			SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	71-43-2	Benzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-86-1	Bromobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	74-97-5	Bromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-27-4	Bromodichloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-25-2	Bromoform	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	74-83-9	Bromomethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-90-7	Chlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-00-3	Chloroethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	67-66-3	Chloroform	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	74-87-3	Chloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	124-48-1	Dibromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	74-95-3	Dibromomethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	100-41-4	Ethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	98-82-8	Isopropyl Benzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-09-2	Methylene Chloride	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	91-20-3	Naphthalene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	100-42-5	Styrene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	127-18-4	Tetrachloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	108-88-3	Toluene	7	5	ug/kg			SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	79-01-6	Trichloroethene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	75-01-4	Vinyl Chloride	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	13-302-07	m,p-Xylene	3	5	ug/kg	J		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	104-51-8	n-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	103-65-1	n-propylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	95-47-6	o-Xylene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	135-98-8	sec-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	47SB104	FH047-SB104/01-27-97/17.0-17.5	01/27/1997	17.0-17.5	98-06-6	tert-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		72-54-8	4,4'-DDD	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		72-55-9	4,4'-DDE	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		50-29-3	4,4'-DDT	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		309-00-2	Aldrin	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		5103-71-9	Alpha Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		319-84-6	Alpha-BHC	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		12674-11-2	Aroclor-1016	1	1	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		11104-28-2	Aroclor-1221	1	1	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		11141-16-5	Aroclor-1232	1	1	ug/l	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		53469-21-9	Aroclor-1242	1	1	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		12672-29-6	Aroclor-1248	1	1	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		11097-69-1	Aroclor-1254	2	2	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		11096-82-5	Aroclor-1260	2	2	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		319-85-7	Beta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		319-86-8	Delta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		60-57-1	Dieldrin	0.02	0.02	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		959-98-8	Endosulfan I	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		33213-65-9	Endosulfan II	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		1031-07-8	Endosulfan Sulfate	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		72-20-8	Endrin	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		7421-93-4	Endrin Aldehyde	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		53494-70-5	Endrin Ketone	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		5103-74-2	Gamma Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		58-89-9	Gamma-BHC (Lindane)	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		76-44-8	Heptachlor	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		1024-57-3	Heptachlor Epoxide	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		72-43-5	Methoxychlor	0.38	0.38	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		8001-35-2	Toxaphene	2	2	ug/l	U	U	SW846 8081
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-94-3	1,2,4,5-Tetrachlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-60-1	2,2'-oxybis(1-chloropropane)	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-95-4	2,4,5-Trichlorophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		88-06-2	2,4,6-Trichlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		120-83-2	2,4-Dichlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		105-67-9	2,4-Dimethylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		51-28-5	2,4-Dinitrophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		121-14-2	2,4-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		606-20-2	2,6-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		91-58-7	2-Chloronaphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-57-8	2-Chlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		91-57-6	2-Methylnaphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-48-7	2-Methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		88-74-4	2-Nitroaniline	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		88-75-5	2-Nitrophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		91-94-1	3,3'-Dichlorobenzidine	20	20	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		99-09-2	3-Nitroaniline	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		534-52-1	4,6-Dinitro-o-Cresol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		101-55-3	4-Bromophenyl-phenyl Ether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-47-8	4-Chloroaniline	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		7005-72-3	4-Chlorophenyl-phenylether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-44-5	4-Methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		100-01-6	4-Nitroaniline	50	50	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		100-02-7	4-Nitrophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		59-50-7	4-chloro-3-methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		83-32-9	Acenaphthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		208-96-8	Acenaphthylene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		120-12-7	Anthracene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		56-55-3	Benzo(a)anthracene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		50-32-8	Benzo(a)pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		205-99-2	Benzo(b)fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		191-24-2	Benzo(g,h,i)perylene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		207-08-9	Benzo(k)fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		65-85-0	Benzoic Acid	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		100-51-6	Benzyl Alcohol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		111-91-1	Bis(2-chloroethoxy)methane	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		111-44-4	Bis(2-chloroethyl)ether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		117-81-7	Bis(2-ethylhexyl)phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		85-68-7	Butyl Benzyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		218-01-9	Chrysene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		84-74-2	Di-n-butyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		117-84-0	Di-n-octyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		53-70-3	Dibenz(a,h)anthracene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		132-64-9	Dibenzofuran	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		84-66-2	Diethyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		131-11-3	Dimethyl Phthalate	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		206-44-0	Fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		86-73-7	Fluorene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		118-74-1	Hexachlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		77-47-4	Hexachlorocyclopentadiene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		67-72-1	Hexachloroethane	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		193-39-5	Indeno(1,2,3-cd)pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		78-59-1	Isophorone	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		621-64-7	N-Nitroso-di-n-propylamine	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		86-30-6	N-Nitrosodiphenylamine	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		91-20-3	Naphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		98-95-3	Nitrobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		87-86-5	Pentachlorophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		85-01-8	Phenanthrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-95-2	Phenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		129-00-0	Pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		110-86-1	Pyridine	50	50	ug/l	U	U	SW846 8270
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		67-64-1	Acetone	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW115	FH047-GW115/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7440-38-2	Arsenic	2.5	2.5	ug/l	U		SW846 6010
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7440-39-3	Barium	26.2	0.30	ug/l			SW846 6010
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7440-43-9	Cadmium	0.5	0.50	ug/l	U		SW846 6010
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7440-47-3	Chromium	2.3	0.80	ug/l	B		SW846 6010
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7439-92-1	Lead	1.7	1.7	ug/l	U		SW846 6010
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7439-97-6	Mercury	0.1	0.10	ug/l	U		SW846 7470
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7782-49-2	Selenium	2	2.0	ug/l	U		SW846 7740
SB101	FHGW116	FH047-GW116/02-05-97	02/05/1997		7440-22-4	Silver	1.2	1.2	ug/l	U		SW846 6010
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		72-54-8	4,4'-DDD	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		72-55-9	4,4'-DDE	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		50-29-3	4,4'-DDT	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		309-00-2	Aldrin	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		5103-71-9	Alpha Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		319-84-6	Alpha-BHC	0.04	0.04	ug/l	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		12674-11-2	Aroclor-1016	1	1	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		11104-28-2	Aroclor-1221	1	1	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		11141-16-5	Aroclor-1232	1	1	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		53469-21-9	Aroclor-1242	1	1	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		12672-29-6	Aroclor-1248	1	1	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		11097-69-1	Aroclor-1254	2	2	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		11096-82-5	Aroclor-1260	2	2	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		319-85-7	Beta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		319-86-8	Delta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		60-57-1	Dieldrin	0.02	0.02	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		959-98-8	Endosulfan I	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		33213-65-9	Endosulfan II	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		1031-07-8	Endosulfan Sulfate	0.05	0.05	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		72-20-8	Endrin	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		7421-93-4	Endrin Aldehyde	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		53494-70-5	Endrin Ketone	0.08	0.08	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		5103-74-2	Gamma Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		58-89-9	Gamma-BHC (Lindane)	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		76-44-8	Heptachlor	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		1024-57-3	Heptachlor Epoxide	0.04	0.04	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		72-43-5	Methoxychlor	0.38	0.38	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		8001-35-2	Toxaphene	2	2	ug/l	U	U	SW846 8081
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-94-3	1,2,4,5-Tetrachlorobenzene	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-60-1	2,2'-oxybis(1-chloropropane)	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-95-4	2,4,5-Trichlorophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		88-06-2	2,4,6-Trichlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		120-83-2	2,4-Dichlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		105-67-9	2,4-Dimethylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		51-28-5	2,4-Dinitrophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		121-14-2	2,4-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		606-20-2	2,6-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		91-58-7	2-Chloronaphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-57-8	2-Chlorophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		91-57-6	2-Methylnaphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-48-7	2-Methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		88-74-4	2-Nitroaniline	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		88-75-5	2-Nitrophenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		91-94-1	3,3'-Dichlorobenzidine	20	20	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		99-09-2	3-Nitroaniline	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		534-52-1	4,6-Dinitro-o-Cresol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		101-55-3	4-Bromophenyl-phenyl Ether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-47-8	4-Chloroaniline	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		7005-72-3	4-Chlorophenyl-phenylether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-44-5	4-Methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		100-01-6	4-Nitroaniline	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		100-02-7	4-Nitrophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		59-50-7	4-chloro-3-methylphenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		83-32-9	Acenaphthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		208-96-8	Acenaphthylene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		120-12-7	Anthracene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		56-55-3	Benzo(a)anthracene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		50-32-8	Benzo(a)pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		205-99-2	Benzo(b)fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		191-24-2	Benzo(g,h,i)perylene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		207-08-9	Benzo(k)fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		65-85-0	Benzoic Acid	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		100-51-6	Benzyl Alcohol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		111-91-1	Bis(2-chloroethoxy)methane	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		111-44-4	Bis(2-chloroethyl)ether	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		117-81-7	Bis(2-ethylhexyl)phthalate	1	10	ug/l	J	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		85-68-7	Butyl Benzyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		218-01-9	Chrysene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		84-74-2	Di-n-butyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		117-84-0	Di-n-octyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		53-70-3	Dibenz(a,h)anthracene	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		132-64-9	Dibenzofuran	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		84-66-2	Diethyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		131-11-3	Dimethyl Phthalate	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		206-44-0	Fluoranthene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		86-73-7	Fluorene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		118-74-1	Hexachlorobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		77-47-4	Hexachlorocyclopentadiene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		67-72-1	Hexachloroethane	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		193-39-5	Indeno(1,2,3-cd)pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		78-59-1	Isophorone	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		621-64-7	N-Nitroso-di-n-propylamine	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		86-30-6	N-Nitrosodiphenylamine	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		91-20-3	Naphthalene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		98-95-3	Nitrobenzene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		87-86-5	Pentachlorophenol	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		85-01-8	Phenanthrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-95-2	Phenol	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		129-00-0	Pyrene	10	10	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		110-86-1	Pyridine	50	50	ug/l	U	U	SW846 8270
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		67-64-1	Acetone	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW205	FH047-GW205/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7440-38-2	Arsenic	2.5	2.5	ug/l	U		SW846 6010
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7440-39-3	Barium	28.7	0.30	ug/l			SW846 6010
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7440-43-9	Cadmium	0.5	0.50	ug/l	U		SW846 6010
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7440-47-3	Chromium	2.2	0.80	ug/l	B		SW846 6010
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7439-92-1	Lead	1.7	1.7	ug/l	U		SW846 6010
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7439-97-6	Mercury	0.1	0.10	ug/l	U		SW846 7470
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7782-49-2	Selenium	2	2.0	ug/l	U		SW846 7740
SB101	FHGW206	FH047-GW206/02-05-97	02/05/1997		7440-22-4	Silver	1.2	1.2	ug/l	U		SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-38-2	Arsenic	3.2	0.36	mg/kg	*	J	SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-39-3	Barium	8.3	0.09	mg/kg	E	J	SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-43-9	Cadmium	0.1	0.04	mg/kg	BN	J	SW846 6010

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-47-3	Chromium	3	0.09	mg/kg	E	J	SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-92-1	Lead	2.3	0.15	mg/kg	N	J	SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7782-49-2	Selenium	1.5	1.5	mg/kg	UN	U	SW846 7740
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-55-9	4,4'-DDE	4.7	2.7	ug/kg			SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg			SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12674-11-2	Aroclor-1016	36	36	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11104-28-2	Aroclor-1221	36	36	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11141-16-5	Aroclor-1232	36	36	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53469-21-9	Aroclor-1242	36	36	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12672-29-6	Aroclor-1248	36	36	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11097-69-1	Aroclor-1254	74	74	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11096-82-5	Aroclor-1260	74	74	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-20-8	Endrin	2.7	2.7	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.8	1.4	ug/kg			SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	76-44-8	Heptachlor	3.1	1.4	ug/kg			SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	8001-35-2	Toxaphene	18	18	ug/kg	U		SW846 8081
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-57-8	2-Chlorophenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-48-7	2-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-75-5	2-Nitrophenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-47-8	4-Chloroaniline	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-44-5	4-Methylphenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	83-32-9	Acenaphthene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	208-96-8	Acenaphthylene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-12-7	Anthracene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-51-6	Benzyl Alcohol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	218-01-9	Chrysene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	132-64-9	Dibenzofuran	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-66-2	Diethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	206-44-0	Fluoranthene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-73-7	Fluorene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	118-74-1	Hexachlorobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-72-1	Hexachloroethane	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-59-1	Isophorone	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-95-3	Nitrobenzene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-01-8	Phenanthrene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-95-2	Phenol	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	129-00-0	Pyrene	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	110-86-1	Pyridine	360	360	ug/kg	U		SW846 8270
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-93-3	2-Butanone	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	591-78-6	2-Hexanone	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-64-1	Acetone	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-43-2	Benzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-86-1	Bromobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-97-5	Bromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-25-2	Bromoform	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-83-9	Bromomethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-90-7	Chlorobenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-00-3	Chloroethane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-66-3	Chloroform	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-87-3	Chloromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-95-3	Dibromomethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-41-4	Ethylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-09-2	Methylene Chloride	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-42-5	Styrene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-88-3	Toluene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-01-6	Trichloroethene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	13-302-07	m,p-Xylene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	103-65-1	n-propylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-47-6	o-Xylene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB101	FHSB208	FH047-SB208/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-38-2	Arsenic	5.2	0.40	mg/kg	*	J	SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-39-3	Barium	66.2	0.10	mg/kg	E	J	SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-43-9	Cadmium	0.47	0.05	mg/kg	BN	J	SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-47-3	Chromium	10.4	0.10	mg/kg	E	J	SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-92-1	Lead	18.1	0.17	mg/kg	N	J	SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-97-6	Mercury	1	0.04	mg/kg	*	J	SW846 7470
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7782-49-2	Selenium	0.34	0.34	mg/kg	UN	UJ	SW846 7740
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-22-4	Silver	1.9	0.23	mg/kg			SW846 6010
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-54-8	4,4'-DDD	8.4	3	ug/kg	P		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-55-9	4,4'-DDE	130	3	ug/kg	E		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-29-3	4,4'-DDT	97	15	ug/kg	D		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.7	1.5	ug/kg	P		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12674-11-2	Aroclor-1016	39	39	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11104-28-2	Aroclor-1221	39	39	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11141-16-5	Aroclor-1232	39	39	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53469-21-9	Aroclor-1242	39	39	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12672-29-6	Aroclor-1248	39	39	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11097-69-1	Aroclor-1254	80	80	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11096-82-5	Aroclor-1260	80	80	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	33213-65-9	Endosulfan II	3	3	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	3	3	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-20-8	Endrin	3	3	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	3	3	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53494-70-5	Endrin Ketone	3	3	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-43-5	Methoxychlor	14	14	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	8001-35-2	Toxaphene	19	19	ug/kg	U		SW846 8081
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	400	400	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-57-8	2-Chlorophenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-48-7	2-Methylphenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-74-4	2-Nitroaniline	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-75-5	2-Nitrophenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	800	800	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-09-2	3-Nitroaniline	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-47-8	4-Chloroaniline	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-44-5	4-Methylphenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-01-6	4-Nitroaniline	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-02-7	4-Nitrophenol	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	83-32-9	Acenaphthene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	208-96-8	Acenaphthylene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-12-7	Anthracene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	400	400	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	65-85-0	Benzoic Acid	1900	1900	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-51-6	Benzyl Alcohol	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	218-01-9	Chrysene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	132-64-9	Dibenzofuran	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-66-2	Diethyl Phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	206-44-0	Fluoranthene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-73-7	Fluorene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	118-74-1	Hexachlorobenzene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	400	400	ug/kg	U		SW846 8270
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-72-1	Hexachloroethane	400	400	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-93-3	2-Butanone	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	591-78-6	2-Hexanone	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-64-1	Acetone	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-43-2	Benzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-86-1	Bromobenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-97-5	Bromochloromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-25-2	Bromoform	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-83-9	Bromomethane	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-90-7	Chlorobenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-00-3	Chloroethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-66-3	Chloroform	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-87-3	Chloromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-95-3	Dibromomethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-41-4	Ethylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-09-2	Methylene Chloride	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-42-5	Styrene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-88-3	Toluene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-01-6	Trichloroethene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	13-302-07	m,p-Xylene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	103-65-1	n-propylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-47-6	o-Xylene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB105	FH047-SB105/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7440-38-2	Arsenic	1.9	0.36	mg/kg	*	J	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7440-39-3	Barium	4.5	0.09	mg/kg	E	J	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7440-43-9	Cadmium	0.09	0.04	mg/kg	BN	J	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7440-47-3	Chromium	4.1	0.09	mg/kg	E	J	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7439-92-1	Lead	1.5	0.15	mg/kg	N	J	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7782-49-2	Selenium	0.3	0.30	mg/kg	UWN	U	SW846 7740
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7440-22-4	Silver	0.2	0.20	mg/kg	U	U	SW846 6010
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	12674-11-2	Aroclor-1016	35	35	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	11104-28-2	Aroclor-1221	35	35	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	11141-16-5	Aroclor-1232	35	35	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	53469-21-9	Aroclor-1242	35	35	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	12672-29-6	Aroclor-1248	35	35	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	11097-69-1	Aroclor-1254	72	72	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	11096-82-5	Aroclor-1260	72	72	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	72-20-8	Endrin	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	76-44-8	Heptachlor	1.5	1.4	ug/kg			SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	72-43-5	Methoxychlor	13	13	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	8001-35-2	Toxaphene	17	17	ug/kg	U		SW846 8081
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-94-3	1,2,4,5-Tetrachlorobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	120-82-1	1,2,4-Trichlorobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-50-1	1,2-Dichlorobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	541-73-1	1,3-Dichlorobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-46-7	1,4-Dichlorobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-60-1	2,2'-oxybis(1-chloropropane)	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-95-4	2,4,5-Trichlorophenol	1700	1700	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	88-06-2	2,4,6-Trichlorophenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	120-83-2	2,4-Dichlorophenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	105-67-9	2,4-Dimethylphenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	51-28-5	2,4-Dinitrophenol	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	121-14-2	2,4-Dinitrotoluene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	606-20-2	2,6-Dinitrotoluene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	91-58-7	2-Chloronaphthalene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-57-8	2-Chlorophenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	91-57-6	2-Methylnaphthalene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-48-7	2-Methylphenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	88-74-4	2-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	88-75-5	2-Nitrophenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	91-94-1	3,3'-Dichlorobenzidine	710	710	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	99-09-2	3-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	534-52-1	4,6-Dinitro-o-Cresol	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	101-55-3	4-Bromophenyl-phenyl Ether	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-47-8	4-Chloroaniline	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	7005-72-3	4-Chlorophenyl-phenylether	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-44-5	4-Methylphenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	100-01-6	4-Nitroaniline	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	100-02-7	4-Nitrophenol	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	59-50-7	4-chloro-3-methylphenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	83-32-9	Acenaphthene	350	350	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	208-96-8	Acenaphthylene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	120-12-7	Anthracene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	56-55-3	Benzo(a)anthracene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	50-32-8	Benzo(a)pyrene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	205-99-2	Benzo(b)fluoranthene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	191-24-2	Benzo(g,h,i)perylene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	207-08-9	Benzo(k)fluoranthene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	65-85-0	Benzoic Acid	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	100-51-6	Benzyl Alcohol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	111-91-1	Bis(2-chloroethoxy)methane	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	111-44-4	Bis(2-chloroethyl)ether	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	117-81-7	Bis(2-ethylhexyl)phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	85-68-7	Butyl Benzyl Phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	218-01-9	Chrysene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	84-74-2	Di-n-butyl Phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	117-84-0	Di-n-octyl Phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	53-70-3	Dibenz(a,h)anthracene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	132-64-9	Dibenzofuran	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	84-66-2	Diethyl Phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	131-11-3	Dimethyl Phthalate	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	206-44-0	Fluoranthene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	86-73-7	Fluorene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	118-74-1	Hexachlorobenzene	350	350	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	87-68-3	Hexachlorobutadiene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	77-47-4	Hexachlorocyclopentadiene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	67-72-1	Hexachloroethane	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	193-39-5	Indeno(1,2,3-cd)pyrene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	78-59-1	Isophorone	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	621-64-7	N-Nitroso-di-n-propylamine	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	86-30-6	N-Nitrosodiphenylamine	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	91-20-3	Naphthalene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	98-95-3	Nitrobenzene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	87-86-5	Pentachlorophenol	1700	1700	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	85-01-8	Phenanthrene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-95-2	Phenol	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	129-00-0	Pyrene	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	110-86-1	Pyridine	350	350	ug/kg	U		SW846 8270
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	78-93-3	2-Butanone	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	591-78-6	2-Hexanone	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	67-64-1	Acetone	38	5	ug/kg			SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	71-43-2	Benzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-86-1	Bromobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	74-97-5	Bromochloromethane	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-25-2	Bromoform	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	74-83-9	Bromomethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-90-7	Chlorobenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-00-3	Chloroethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	67-66-3	Chloroform	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	74-87-3	Chloromethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	74-95-3	Dibromomethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	100-41-4	Ethylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-09-2	Methylene Chloride	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	91-20-3	Naphthalene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	100-42-5	Styrene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	108-88-3	Toluene	3	5	ug/kg	J		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	79-01-6	Trichloroethene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	13-302-07	m,p-Xylene	5	5	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	103-65-1	n-propylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	95-47-6	o-Xylene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB102	47SB106	FH047-SB106/01-27-97/14.5-15.0	01/27/1997	14.5-15.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-38-2	Arsenic	3.6	0.39	mg/kg	*	J	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-39-3	Barium	12.7	0.09	mg/kg	E	J	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-43-9	Cadmium	0.07	0.05	mg/kg	BN	J	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-47-3	Chromium	4.6	0.09	mg/kg	E	J	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-92-1	Lead	3.2	0.16	mg/kg	N	J	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U*	UJ	SW846 7470
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7782-49-2	Selenium	0.33	0.33	mg/kg	UWN	U	SW846 7740
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7440-22-4	Silver	0.22	0.22	mg/kg	U	U	SW846 6010
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-54-8	4,4'-DDD	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-55-9	4,4'-DDE	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-29-3	4,4'-DDT	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12674-11-2	Aroclor-1016	39	39	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11104-28-2	Aroclor-1221	39	39	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11141-16-5	Aroclor-1232	39	39	ug/kg	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53469-21-9	Aroclor-1242	39	39	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	12672-29-6	Aroclor-1248	39	39	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11097-69-1	Aroclor-1254	79	79	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	11096-82-5	Aroclor-1260	79	79	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	33213-65-9	Endosulfan II	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-20-8	Endrin	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.9	2.9	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	72-43-5	Methoxychlor	14	14	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	8001-35-2	Toxaphene	19	19	ug/kg	U		SW846 8081
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	390	390	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-57-8	2-Chlorophenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-48-7	2-Methylphenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-74-4	2-Nitroaniline	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	88-75-5	2-Nitrophenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	780	780	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-09-2	3-Nitroaniline	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-47-8	4-Chloroaniline	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-44-5	4-Methylphenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-01-6	4-Nitroaniline	1900	1900	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-02-7	4-Nitrophenol	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	83-32-9	Acenaphthene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	208-96-8	Acenaphthylene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-12-7	Anthracene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	65-85-0	Benzoic Acid	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-51-6	Benzyl Alcohol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	218-01-9	Chrysene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	132-64-9	Dibenzofuran	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	84-66-2	Diethyl Phthalate	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	390	390	ug/kg	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	206-44-0	Fluoranthene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-73-7	Fluorene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	118-74-1	Hexachlorobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-72-1	Hexachloroethane	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-59-1	Isophorone	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-95-3	Nitrobenzene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-86-5	Pentachlorophenol	1900	1900	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	85-01-8	Phenanthrene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-95-2	Phenol	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	129-00-0	Pyrene	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	110-86-1	Pyridine	390	390	ug/kg	U		SW846 8270
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	78-93-3	2-Butanone	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	591-78-6	2-Hexanone	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-64-1	Acetone	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	71-43-2	Benzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-86-1	Bromobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-97-5	Bromochloromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-25-2	Bromoform	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-83-9	Bromomethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-90-7	Chlorobenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-00-3	Chloroethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	67-66-3	Chloroform	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-87-3	Chloromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	74-95-3	Dibromomethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-41-4	Ethylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-09-2	Methylene Chloride	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	91-20-3	Naphthalene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	100-42-5	Styrene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	108-88-3	Toluene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	79-01-6	Trichloroethene	6	6	ug/kg	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	13-302-07	m,p-Xylene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	103-65-1	n-propylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	95-47-6	o-Xylene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	99-87-6	p-isopropyltoluene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB103	47SB107	FH047-SB107/01-27-97/0.0-1.0	01/27/1997	0.0-1.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U		SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7440-38-2	Arsenic	6	0.36	mg/kg			SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7440-39-3	Barium	8.3	0.09	mg/kg			SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7440-43-9	Cadmium	0.14	0.04	mg/kg	B		SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7440-47-3	Chromium	3.6	0.09	mg/kg			SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7439-92-1	Lead	2.4	0.15	mg/kg			SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7782-49-2	Selenium	0.31	0.31	mg/kg	UW	UJ	SW846 7740
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	12674-11-2	Aroclor-1016	36	36	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	11104-28-2	Aroclor-1221	36	36	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	11141-16-5	Aroclor-1232	36	36	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	53469-21-9	Aroclor-1242	36	36	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	12672-29-6	Aroclor-1248	36	36	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	11097-69-1	Aroclor-1254	74	74	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	11096-82-5	Aroclor-1260	74	74	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	72-20-8	Endrin	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	76-44-8	Heptachlor	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	8001-35-2	Toxaphene	18	18	ug/kg	U	U	SW846 8081
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-57-8	2-Chlorophenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-48-7	2-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	88-75-5	2-Nitrophenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-47-8	4-Chloroaniline	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-44-5	4-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	83-32-9	Acenaphthene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	208-96-8	Acenaphthylene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	120-12-7	Anthracene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	100-51-6	Benzyl Alcohol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	218-01-9	Chrysene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	132-64-9	Dibenzofuran	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	84-66-2	Diethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	206-44-0	Fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	86-73-7	Fluorene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	118-74-1	Hexachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	67-72-1	Hexachloroethane	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	78-59-1	Isophorone	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	91-20-3	Naphthalene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	98-95-3	Nitrobenzene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	85-01-8	Phenanthrene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-95-2	Phenol	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	129-00-0	Pyrene	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	110-86-1	Pyridine	360	360	ug/kg	U	U	SW846 8270
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	78-93-3	2-Butanone	13	5	ug/kg			SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	591-78-6	2-Hexanone	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	67-64-1	Acetone	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	71-43-2	Benzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-86-1	Bromobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	74-97-5	Bromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-25-2	Bromoform	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	74-83-9	Bromomethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-90-7	Chlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-00-3	Chloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	67-66-3	Chloroform	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	74-87-3	Chloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	74-95-3	Dibromomethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	100-41-4	Ethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-09-2	Methylene Chloride	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	91-20-3	Naphthalene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	100-42-5	Styrene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	108-88-3	Toluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	79-01-6	Trichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	13-302-07	m,p-Xylene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	103-65-1	n-propylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	95-47-6	o-Xylene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB108	FH047-SB108/02-02-97/0.0-1.0	02/03/1997	0.0-1.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7440-38-2	Arsenic	5.8	0.39	mg/kg			SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7440-39-3	Barium	31.8	0.09	mg/kg			SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7440-43-9	Cadmium	0.34	0.05	mg/kg	B		SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7440-47-3	Chromium	6.1	0.09	mg/kg			SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7439-92-1	Lead	10.1	0.16	mg/kg			SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7439-97-6	Mercury	1.3	0.04	mg/kg			SW846 7470
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7782-49-2	Selenium	0.33	0.33	mg/kg	UW	UJ	SW846 7740
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7440-22-4	Silver	1.5	0.22	mg/kg			SW846 6010
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	72-54-8	4,4'-DDD	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	72-55-9	4,4'-DDE	93	8.8	ug/kg	D		SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	50-29-3	4,4'-DDT	39	8.8	ug/kg	D		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	5103-71-9	Alpha Chlordane	2.5	1.5	ug/kg	P		SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	12674-11-2	Aroclor-1016	39	39	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	11104-28-2	Aroclor-1221	39	39	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	11141-16-5	Aroclor-1232	39	39	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	53469-21-9	Aroclor-1242	39	39	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	12672-29-6	Aroclor-1248	39	39	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	11097-69-1	Aroclor-1254	79	79	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	11096-82-5	Aroclor-1260	79	79	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	33213-65-9	Endosulfan II	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	1031-07-8	Endosulfan Sulfate	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	72-20-8	Endrin	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7421-93-4	Endrin Aldehyde	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	53494-70-5	Endrin Ketone	2.9	2.9	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	5103-74-2	Gamma Chlordane	1.9	1.5	ug/kg			SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	72-43-5	Methoxychlor	14	14	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	8001-35-2	Toxaphene	19	19	ug/kg	U	U	SW846 8081
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-94-3	1,2,4,5-Tetrachlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	120-82-1	1,2,4-Trichlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-50-1	1,2-Dichlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	541-73-1	1,3-Dichlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-46-7	1,4-Dichlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-60-1	2,2'-oxybis(1-chloropropane)	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-95-4	2,4,5-Trichlorophenol	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	88-06-2	2,4,6-Trichlorophenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	120-83-2	2,4-Dichlorophenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	105-67-9	2,4-Dimethylphenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	51-28-5	2,4-Dinitrophenol	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	121-14-2	2,4-Dinitrotoluene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	606-20-2	2,6-Dinitrotoluene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	91-58-7	2-Chloronaphthalene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-57-8	2-Chlorophenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	91-57-6	2-Methylnaphthalene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-48-7	2-Methylphenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	88-74-4	2-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	88-75-5	2-Nitrophenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	91-94-1	3,3'-Dichlorobenzidine	780	780	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	99-09-2	3-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	534-52-1	4,6-Dinitro-o-Cresol	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	101-55-3	4-Bromophenyl-phenyl Ether	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-47-8	4-Chloroaniline	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	7005-72-3	4-Chlorophenyl-phenylether	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-44-5	4-Methylphenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	100-01-6	4-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	100-02-7	4-Nitrophenol	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	59-50-7	4-chloro-3-methylphenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	83-32-9	Acenaphthene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	208-96-8	Acenaphthylene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	120-12-7	Anthracene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	56-55-3	Benzo(a)anthracene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	50-32-8	Benzo(a)pyrene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	205-99-2	Benzo(b)fluoranthene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	191-24-2	Benzo(g,h,i)perylene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	207-08-9	Benzo(k)fluoranthene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	65-85-0	Benzoic Acid	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	100-51-6	Benzyl Alcohol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	111-91-1	Bis(2-chloroethoxy)methane	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	111-44-4	Bis(2-chloroethyl)ether	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	117-81-7	Bis(2-ethylhexyl)phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	85-68-7	Butyl Benzyl Phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	218-01-9	Chrysene	390	390	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	84-74-2	Di-n-butyl Phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	117-84-0	Di-n-octyl Phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	53-70-3	Dibenz(a,h)anthracene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	132-64-9	Dibenzofuran	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	84-66-2	Diethyl Phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	131-11-3	Dimethyl Phthalate	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	206-44-0	Fluoranthene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	86-73-7	Fluorene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	118-74-1	Hexachlorobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	87-68-3	Hexachlorobutadiene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	77-47-4	Hexachlorocyclopentadiene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	67-72-1	Hexachloroethane	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	193-39-5	Indeno(1,2,3-cd)pyrene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	78-59-1	Isophorone	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	621-64-7	N-Nitroso-di-n-propylamine	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	86-30-6	N-Nitrosodiphenylamine	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	91-20-3	Naphthalene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	98-95-3	Nitrobenzene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	87-86-5	Pentachlorophenol	1900	1900	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	85-01-8	Phenanthrene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-95-2	Phenol	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	129-00-0	Pyrene	390	390	ug/kg	U	U	SW846 8270
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	110-86-1	Pyridine	390	390	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	78-93-3	2-Butanone	13	6	ug/kg			SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	591-78-6	2-Hexanone	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	67-64-1	Acetone	6	6	ug/kg		U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	71-43-2	Benzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-86-1	Bromobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	74-97-5	Bromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-25-2	Bromoform	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	74-83-9	Bromomethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-90-7	Chlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-00-3	Chloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	67-66-3	Chloroform	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	74-87-3	Chloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	74-95-3	Dibromomethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	100-41-4	Ethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-09-2	Methylene Chloride	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	91-20-3	Naphthalene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	100-42-5	Styrene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	108-88-3	Toluene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	79-01-6	Trichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	13-302-07	m,p-Xylene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	103-65-1	n-propylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	95-47-6	o-Xylene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB109	FH047-SB109/02-03-97/4.0-5.0	02/03/1997	4.0-5.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7440-38-2	Arsenic	4.4	0.35	mg/kg			SW846 6010
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7440-39-3	Barium	5.4	0.09	mg/kg			SW846 6010
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7440-43-9	Cadmium	0.15	0.04	mg/kg	B		SW846 6010
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7440-47-3	Chromium	3.9	0.09	mg/kg			SW846 6010
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7439-92-1	Lead	2.6	0.15	mg/kg			SW846 6010
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7782-49-2	Selenium	1.5	1.5	mg/kg	UW	UJ	SW846 7740
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7440-22-4	Silver	0.2	0.20	mg/kg	U	U	SW846 6010

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	12674-11-2	Aroclor-1016	35	35	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	11104-28-2	Aroclor-1221	35	35	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	11141-16-5	Aroclor-1232	35	35	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	53469-21-9	Aroclor-1242	35	35	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	12672-29-6	Aroclor-1248	35	35	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	11097-69-1	Aroclor-1254	72	72	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	11096-82-5	Aroclor-1260	72	72	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	72-20-8	Endrin	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	76-44-8	Heptachlor	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	8001-35-2	Toxaphene	17	17	ug/kg	U	U	SW846 8081
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-94-3	1,2,4,5-Tetrachlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	120-82-1	1,2,4-Trichlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-50-1	1,2-Dichlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	541-73-1	1,3-Dichlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-46-7	1,4-Dichlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-60-1	2,2'-oxybis(1-chloropropane)	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-95-4	2,4,5-Trichlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	88-06-2	2,4,6-Trichlorophenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	120-83-2	2,4-Dichlorophenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	105-67-9	2,4-Dimethylphenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	51-28-5	2,4-Dinitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	121-14-2	2,4-Dinitrotoluene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	606-20-2	2,6-Dinitrotoluene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	91-58-7	2-Chloronaphthalene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-57-8	2-Chlorophenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	91-57-6	2-Methylnaphthalene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-48-7	2-Methylphenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	88-74-4	2-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	88-75-5	2-Nitrophenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	91-94-1	3,3'-Dichlorobenzidine	710	710	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	99-09-2	3-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	534-52-1	4,6-Dinitro-o-Cresol	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	101-55-3	4-Bromophenyl-phenyl Ether	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-47-8	4-Chloroaniline	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	7005-72-3	4-Chlorophenyl-phenylether	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-44-5	4-Methylphenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	100-01-6	4-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	100-02-7	4-Nitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	59-50-7	4-chloro-3-methylphenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	83-32-9	Acenaphthene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	208-96-8	Acenaphthylene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	120-12-7	Anthracene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	56-55-3	Benzo(a)anthracene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	50-32-8	Benzo(a)pyrene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	205-99-2	Benzo(b)fluoranthene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	191-24-2	Benzo(g,h,i)perylene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	207-08-9	Benzo(k)fluoranthene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	65-85-0	Benzoic Acid	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	100-51-6	Benzyl Alcohol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	111-91-1	Bis(2-chloroethoxy)methane	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	111-44-4	Bis(2-chloroethyl)ether	350	350	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	117-81-7	Bis(2-ethylhexyl)phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	85-68-7	Butyl Benzyl Phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	218-01-9	Chrysene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	84-74-2	Di-n-butyl Phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	117-84-0	Di-n-octyl Phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	53-70-3	Dibenz(a,h)anthracene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	132-64-9	Dibenzofuran	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	84-66-2	Diethyl Phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	131-11-3	Dimethyl Phthalate	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	206-44-0	Fluoranthene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	86-73-7	Fluorene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	118-74-1	Hexachlorobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	87-68-3	Hexachlorobutadiene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	77-47-4	Hexachlorocyclopentadiene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	67-72-1	Hexachloroethane	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	193-39-5	Indeno(1,2,3-cd)pyrene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	78-59-1	Isophorone	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	621-64-7	N-Nitroso-di-n-propylamine	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	86-30-6	N-Nitrosodiphenylamine	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	91-20-3	Naphthalene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	98-95-3	Nitrobenzene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	87-86-5	Pentachlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	85-01-8	Phenanthrene	350	350	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-95-2	Phenol	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	129-00-0	Pyrene	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	110-86-1	Pyridine	350	350	ug/kg	U	U	SW846 8270
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	78-93-3	2-Butanone	7	5	ug/kg			SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	591-78-6	2-Hexanone	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	67-64-1	Acetone	28	5	ug/kg		U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	71-43-2	Benzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-86-1	Bromobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	74-97-5	Bromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-25-2	Bromoform	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	74-83-9	Bromomethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-90-7	Chlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-00-3	Chloroethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	67-66-3	Chloroform	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	74-87-3	Chloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	74-95-3	Dibromomethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	100-41-4	Ethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-09-2	Methylene Chloride	4	5	ug/kg	J	J	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	91-20-3	Naphthalene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	100-42-5	Styrene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	108-88-3	Toluene	6	5	ug/kg			SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	79-01-6	Trichloroethene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	13-302-07	m,p-Xylene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	103-65-1	n-propylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	95-47-6	o-Xylene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	47SB110	FH047-SB110/02-03-97/13.0-14.0	02/03/1997	13.0-14.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7440-38-2	Arsenic	5.5	0.37	mg/kg			SW846 6010
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7440-39-3	Barium	11.1	0.09	mg/kg			SW846 6010
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7440-43-9	Cadmium	0.17	0.05	mg/kg	B	U	SW846 6010
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7440-47-3	Chromium	4.9	0.09	mg/kg			SW846 6010
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7439-92-1	Lead	3	0.16	mg/kg			SW846 6010

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7782-49-2	Selenium	0.32	0.32	mg/kg	UW	UJ	SW846 7740
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	72-54-8	4,4'-DDD	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	72-55-9	4,4'-DDE	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	50-29-3	4,4'-DDT	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	12674-11-2	Aroclor-1016	37	37	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	11104-28-2	Aroclor-1221	37	37	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	11141-16-5	Aroclor-1232	37	37	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	53469-21-9	Aroclor-1242	37	37	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	12672-29-6	Aroclor-1248	37	37	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	11097-69-1	Aroclor-1254	75	75	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	11096-82-5	Aroclor-1260	75	75	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	33213-65-9	Endosulfan II	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	72-20-8	Endrin	2.8	2.8	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.8	2.8	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	8001-35-2	Toxaphene	18	18	ug/kg	U	U	SW846 8081
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-57-8	2-Chlorophenol	130	370	ug/kg	J	J	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-48-7	2-Methylphenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	88-75-5	2-Nitrophenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	740	740	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-47-8	4-Chloroaniline	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-44-5	4-Methylphenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	83-32-9	Acenaphthene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	208-96-8	Acenaphthylene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	120-12-7	Anthracene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	100-51-6	Benzyl Alcohol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	218-01-9	Chrysene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	132-64-9	Dibenzofuran	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	84-66-2	Diethyl Phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	206-44-0	Fluoranthene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	86-73-7	Fluorene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	118-74-1	Hexachlorobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	67-72-1	Hexachloroethane	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	78-59-1	Isophorone	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	91-20-3	Naphthalene	370	370	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	98-95-3	Nitrobenzene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	85-01-8	Phenanthrene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-95-2	Phenol	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	129-00-0	Pyrene	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	110-86-1	Pyridine	370	370	ug/kg	U	U	SW846 8270
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	78-93-3	2-Butanone	3	6	ug/kg	J	J	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	591-78-6	2-Hexanone	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	67-64-1	Acetone	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	71-43-2	Benzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-86-1	Bromobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	74-97-5	Bromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-25-2	Bromoform	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	74-83-9	Bromomethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-90-7	Chlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-00-3	Chloroethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	67-66-3	Chloroform	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	74-87-3	Chloromethane	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	74-95-3	Dibromomethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	100-41-4	Ethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-09-2	Methylene Chloride	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	91-20-3	Naphthalene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	100-42-5	Styrene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	108-88-3	Toluene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	79-01-6	Trichloroethene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	13-302-07	m,p-Xylene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	103-65-1	n-propylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	95-47-6	o-Xylene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB104	FHSB209	FH047-SB209/02-03-97/0.0-1.0	02/03/1997	0.0-1.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-38-2	Arsenic	4.8	0.38	mg/kg			SW846 6010
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-39-3	Barium	23.8	0.09	mg/kg			SW846 6010

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-43-9	Cadmium	0.17	0.05	mg/kg	B		SW846 6010
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-47-3	Chromium	8.1	0.09	mg/kg			SW846 6010
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7439-92-1	Lead	6.9	0.16	mg/kg	E	J	SW846 6010
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7439-97-6	Mercury	0.08	0.04	mg/kg			SW846 7470
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7782-49-2	Selenium	1.6	1.6	mg/kg	UW	UJ	SW846 7740
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-22-4	Silver	0.22	0.22	mg/kg	U	U	SW846 6010
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-54-8	4,4'-DDD	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-55-9	4,4'-DDE	6.5	2.9	ug/kg			SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	50-29-3	4,4'-DDT	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	309-00-2	Aldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-84-6	Alpha-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-$B111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	12674-11-2	Aroclor-1016	38	38	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11104-28-2	Aroclor-1221	38	38	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11141-16-5	Aroclor-1232	38	38	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53469-21-9	Aroclor-1242	38	38	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	12672-29-6	Aroclor-1248	38	38	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11097-69-1	Aroclor-1254	78	78	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11096-82-5	Aroclor-1260	78	78	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-85-7	Beta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-86-8	Delta-BHC	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	60-57-1	Dieldrin	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	959-98-8	Endosulfan I	1.5	1.5	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	33213-65-9	Endosulfan II	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-20-8	Endrin	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.9	2.9	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	5103-74-2	Gamma Chlordane	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	76-44-8	Heptachlor	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.5	1.5	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-43-5	Methoxychlor	14	14	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	8001-35-2	Toxaphene	19	19	ug/kg	U	U	SW846 8081
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	380	380	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-57-8	2-Chlorophenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-48-7	2-Methylphenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-74-4	2-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-75-5	2-Nitrophenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	770	770	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	99-09-2	3-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-47-8	4-Chloroaniline	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-44-5	4-Methylphenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-01-6	4-Nitroaniline	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-02-7	4-Nitrophenol	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	83-32-9	Acenaphthene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	208-96-8	Acenaphthylene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-12-7	Anthracene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	380	380	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	65-85-0	Benzoic Acid	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-51-6	Benzyl Alcohol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	218-01-9	Chrysene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	132-64-9	Dibenzofuran	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	84-66-2	Diethyl Phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	206-44-0	Fluoranthene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	86-73-7	Fluorene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	118-74-1	Hexachlorobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-72-1	Hexachloroethane	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-59-1	Isophorone	380	380	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-20-3	Naphthalene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-95-3	Nitrobenzene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-86-5	Pentachlorophenol	1900	1900	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	85-01-8	Phenanthrene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-95-2	Phenol	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	129-00-0	Pyrene	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	110-86-1	Pyridine	380	380	ug/kg	U	U	SW846 8270
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-93-3	2-Butanone	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-49-8	2-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	591-78-6	2-Hexanone	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-43-4	4-Chlorotoluene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-64-1	Acetone	20	6	ug/kg		U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	71-43-2	Benzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-86-1	Bromobenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-97-5	Bromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-27-4	Bromodichloromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-25-2	Bromoform	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-83-9	Bromomethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-90-7	Chlorobenzene	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-00-3	Chloroethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-66-3	Chloroform	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-87-3	Chloromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	124-48-1	Dibromochloromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-95-3	Dibromomethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-41-4	Ethylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-82-8	Isopropyl Benzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-09-2	Methylene Chloride	5	6	ug/kg	J	J	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-20-3	Naphthalene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-42-5	Styrene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	127-18-4	Tetrachloroethene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-88-3	Toluene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-01-6	Trichloroethene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-01-4	Vinyl Chloride	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	13-302-07	m,p-Xylene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	104-51-8	n-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	103-65-1	n-propylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-47-6	o-Xylene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	135-98-8	sec-Butylbenzene	6	6	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB111	FH047-SB111/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-06-6	tert-Butylbenzene	6	6	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7440-38-2	Arsenic	2.8	0.36	mg/kg			SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7440-39-3	Barium	6.2	0.09	mg/kg			SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7440-43-9	Cadmium	0.04	0.04	mg/kg	U	U	SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7440-47-3	Chromium	6.1	0.09	mg/kg			SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7439-92-1	Lead	2.7	0.15	mg/kg	E	J	SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7782-49-2	Selenium	1.5	1.5	mg/kg	UW	UJ	SW846 7740
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	309-00-2	Aldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	12674-11-2	Aroclor-1016	36	36	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	11104-28-2	Aroclor-1221	36	36	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	11141-16-5	Aroclor-1232	36	36	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	53469-21-9	Aroclor-1242	36	36	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	12672-29-6	Aroclor-1248	36	36	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	11097-69-1	Aroclor-1254	73	73	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	11096-82-5	Aroclor-1260	73	73	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	60-57-1	Dieldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	72-20-8	Endrin	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	5103-74-2	Gamma Chlordane	1.7	1.4	ug/kg	P		SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	76-44-8	Heptachlor	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	8001-35-2	Toxaphene	18	18	ug/kg	U	U	SW846 8081
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-95-4	2,4,5-Trichlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	51-28-5	2,4-Dinitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-57-8	2-Chlorophenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-48-7	2-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	88-74-4	2-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	88-75-5	2-Nitrophenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	99-09-2	3-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	534-52-1	4,6-Dinitro-o-Cresol	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-47-8	4-Chloroaniline	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-44-5	4-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	100-01-6	4-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	100-02-7	4-Nitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	83-32-9	Acenaphthene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	208-96-8	Acenaphthylene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	120-12-7	Anthracene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	65-85-0	Benzoic Acid	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	100-51-6	Benzyl Alcohol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	218-01-9	Chrysene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	132-64-9	Dibenzofuran	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	84-66-2	Diethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	206-44-0	Fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	86-73-7	Fluorene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	118-74-1	Hexachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	67-72-1	Hexachloroethane	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	78-59-1	Isophorone	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	91-20-3	Naphthalene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	98-95-3	Nitrobenzene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	87-86-5	Pentachlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	85-01-8	Phenanthrene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-95-2	Phenol	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	129-00-0	Pyrene	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	110-86-1	Pyridine	360	360	ug/kg	U	U	SW846 8270
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	78-93-3	2-Butanone	16	5	ug/kg			SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-49-8	2-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	591-78-6	2-Hexanone	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	106-43-4	4-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	67-64-1	Acetone	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	71-43-2	Benzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-86-1	Bromobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	74-97-5	Bromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-27-4	Bromodichloromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-25-2	Bromoform	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	74-83-9	Bromomethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-90-7	Chlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-00-3	Chloroethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	67-66-3	Chloroform	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	74-87-3	Chloromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	124-48-1	Dibromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	74-95-3	Dibromomethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	100-41-4	Ethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	98-82-8	Isopropyl Benzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-09-2	Methylene Chloride	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	91-20-3	Naphthalene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	100-42-5	Styrene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	127-18-4	Tetrachloroethene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	108-88-3	Toluene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	79-01-6	Trichloroethene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	75-01-4	Vinyl Chloride	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	13-302-07	m,p-Xylene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	104-51-8	n-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	103-65-1	n-propylbenzene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	95-47-6	o-Xylene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	135-98-8	sec-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB105	47SB112	FH047-SB112/02-04-97/18.5-19.5	02/04/1997	18.5-19.5	98-06-6	tert-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-38-2	Arsenic	3.7	0.36	mg/kg			SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-39-3	Barium	17.3	0.09	mg/kg			SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-43-9	Cadmium	0.16	0.04	mg/kg	B		SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-47-3	Chromium	7.6	0.09	mg/kg			SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7439-92-1	Lead	4.8	0.15	mg/kg	E	J	SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7782-49-2	Selenium	1.5	1.5	mg/kg	UW	UJ	SW846 7740
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-95-4	2,4,5-Trichlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	51-28-5	2,4-Dinitrophenol	1800	1800	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-57-8	2-Chlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-48-7	2-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-74-4	2-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	88-75-5	2-Nitrophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	99-09-2	3-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	534-52-1	4,6-Dinitro-o-Cresol	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-47-8	4-Chloroaniline	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-44-5	4-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-01-6	4-Nitroaniline	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-02-7	4-Nitrophenol	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	83-32-9	Acenaphthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	208-96-8	Acenaphthylene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-12-7	Anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	65-85-0	Benzoic Acid	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-51-6	Benzyl Alcohol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	218-01-9	Chrysene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	132-64-9	Dibenzofuran	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	84-66-2	Diethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	206-44-0	Fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	86-73-7	Fluorene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	118-74-1	Hexachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-72-1	Hexachloroethane	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-59-1	Isophorone	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-20-3	Naphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-95-3	Nitrobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-86-5	Pentachlorophenol	1800	1800	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	85-01-8	Phenanthrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-95-2	Phenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	129-00-0	Pyrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	110-86-1	Pyridine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	78-93-3	2-Butanone	71	5	ug/kg			SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	591-78-6	2-Hexanone	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-64-1	Acetone	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	71-43-2	Benzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-86-1	Bromobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-97-5	Bromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-25-2	Bromoform	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-83-9	Bromomethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-90-7	Chlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-00-3	Chloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	67-66-3	Chloroform	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-87-3	Chloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	74-95-3	Dibromomethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-41-4	Ethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-09-2	Methylene Chloride	4	5	ug/kg	J	J	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	91-20-3	Naphthalene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	100-42-5	Styrene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	108-88-3	Toluene	4	5	ug/kg	J	J	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	79-01-6	Trichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	13-302-07	m,p-Xylene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	103-65-1	n-propylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	95-47-6	o-Xylene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	12674-11-2	Aroclor-1016	36	36	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11104-28-2	Aroclor-1221	36	36	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11141-16-5	Aroclor-1232	36	36	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53469-21-9	Aroclor-1242	36	36	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	12672-29-6	Aroclor-1248	36	36	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11097-69-1	Aroclor-1254	74	74	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	11096-82-5	Aroclor-1260	74	74	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-20-8	Endrin	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	5103-74-2	Gamma Chlordane	2.3	1.4	ug/kg	P		SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	76-44-8	Heptachlor	1.7	1.4	ug/kg			SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB106	47SB113	FH047-SB113/02-04-97/0.0-1.0	02/04/1997	0.0-1.0	8001-35-2	Toxaphene	18	18	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7440-38-2	Arsenic	5.4	0.36	mg/kg			SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7440-39-3	Barium	9.9	0.09	mg/kg			SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7440-43-9	Cadmium	0.07	0.04	mg/kg	B		SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7440-47-3	Chromium	10.8	0.09	mg/kg			SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7439-92-1	Lead	4.3	0.15	mg/kg	E	J	SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7439-97-6	Mercury	0.04	0.04	mg/kg	U	U	SW846 7470
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7782-49-2	Selenium	1.5	1.5	mg/kg	UE	UJ	SW846 7740
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7440-22-4	Silver	0.21	0.21	mg/kg	U	U	SW846 6010
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	72-54-8	4,4'-DDD	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	72-55-9	4,4'-DDE	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	50-29-3	4,4'-DDT	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	309-00-2	Aldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	5103-71-9	Alpha Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	319-84-6	Alpha-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	12674-11-2	Aroclor-1016	36	36	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	11104-28-2	Aroclor-1221	36	36	ug/kg	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	11141-16-5	Aroclor-1232	36	36	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	53469-21-9	Aroclor-1242	36	36	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	12672-29-6	Aroclor-1248	36	36	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	11097-69-1	Aroclor-1254	73	73	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	11096-82-5	Aroclor-1260	73	73	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	319-85-7	Beta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	319-86-8	Delta-BHC	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	60-57-1	Dieldrin	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	959-98-8	Endosulfan I	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	33213-65-9	Endosulfan II	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	1031-07-8	Endosulfan Sulfate	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	72-20-8	Endrin	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7421-93-4	Endrin Aldehyde	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	53494-70-5	Endrin Ketone	2.7	2.7	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	5103-74-2	Gamma Chlordane	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	58-89-9	Gamma-BHC (Lindane)	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	76-44-8	Heptachlor	2	1.4	ug/kg	P		SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	1024-57-3	Heptachlor Epoxide	1.4	1.4	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	72-43-5	Methoxychlor	13	13	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	8001-35-2	Toxaphene	18	18	ug/kg	U	U	SW846 8081
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-94-3	1,2,4,5-Tetrachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	120-82-1	1,2,4-Trichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-50-1	1,2-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	541-73-1	1,3-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-46-7	1,4-Dichlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-60-1	2,2'-oxybis(1-chloropropane)	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-95-4	2,4,5-Trichlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	88-06-2	2,4,6-Trichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	120-83-2	2,4-Dichlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	105-67-9	2,4-Dimethylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	51-28-5	2,4-Dinitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	121-14-2	2,4-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	606-20-2	2,6-Dinitrotoluene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	91-58-7	2-Chloronaphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-57-8	2-Chlorophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	91-57-6	2-Methylnaphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-48-7	2-Methylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	88-74-4	2-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	88-75-5	2-Nitrophenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	91-94-1	3,3'-Dichlorobenzidine	720	720	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	99-09-2	3-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	534-52-1	4,6-Dinitro-o-Cresol	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	101-55-3	4-Bromophenyl-phenyl Ether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-47-8	4-Chloroaniline	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	7005-72-3	4-Chlorophenyl-phenylether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-44-5	4-Methylphenol	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	100-01-6	4-Nitroaniline	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	100-02-7	4-Nitrophenol	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	59-50-7	4-chloro-3-methylphenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	83-32-9	Acenaphthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	208-96-8	Acenaphthylene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	120-12-7	Anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	56-55-3	Benzo(a)anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	50-32-8	Benzo(a)pyrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	205-99-2	Benzo(b)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	191-24-2	Benzo(g,h,i)perylene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	207-08-9	Benzo(k)fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	65-85-0	Benzoic Acid	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	100-51-6	Benzyl Alcohol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	111-91-1	Bis(2-chloroethoxy)methane	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	111-44-4	Bis(2-chloroethyl)ether	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	117-81-7	Bis(2-ethylhexyl)phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	85-68-7	Butyl Benzyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	218-01-9	Chrysene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	84-74-2	Di-n-butyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	117-84-0	Di-n-octyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	53-70-3	Dibenz(a,h)anthracene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	132-64-9	Dibenzofuran	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	84-66-2	Diethyl Phthalate	360	360	ug/kg	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	131-11-3	Dimethyl Phthalate	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	206-44-0	Fluoranthene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	86-73-7	Fluorene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	118-74-1	Hexachlorobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	87-68-3	Hexachlorobutadiene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	77-47-4	Hexachlorocyclopentadiene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	67-72-1	Hexachloroethane	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	193-39-5	Indeno(1,2,3-cd)pyrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	78-59-1	Isophorone	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	621-64-7	N-Nitroso-di-n-propylamine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	86-30-6	N-Nitrosodiphenylamine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	91-20-3	Naphthalene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	98-95-3	Nitrobenzene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	87-86-5	Pentachlorophenol	1700	1700	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	85-01-8	Phenanthrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-95-2	Phenol	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	129-00-0	Pyrene	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	110-86-1	Pyridine	360	360	ug/kg	U	U	SW846 8270
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	71-55-6	1,1,1-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	79-00-5	1,1,2-Trichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-34-3	1,1-Dichloroethane	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-35-4	1,1-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	563-58-6	1,1-Dichloropropene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	87-61-6	1,2,3-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	96-18-4	1,2,3-Trichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	120-82-1	1,2,4-Trichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-63-6	1,2,4-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-93-4	1,2-Dibromoethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-50-1	1,2-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	107-06-2	1,2-Dichloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	78-87-5	1,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	156-59-2	1,2-cis-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	156-60-5	1,2-trans-Dichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-67-8	1,3,5-trimethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	541-73-1	1,3-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	142-28-9	1,3-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-46-7	1,4-Dichlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	594-20-7	2,2-Dichloropropane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	78-93-3	2-Butanone	29	5	ug/kg			SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-49-8	2-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	591-78-6	2-Hexanone	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	106-43-4	4-Chlorotoluene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-10-1	4-Methyl-2-pentanone	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	67-64-1	Acetone	39	5	ug/kg		U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	71-43-2	Benzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-86-1	Bromobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	74-97-5	Bromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-27-4	Bromodichloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-25-2	Bromoform	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	74-83-9	Bromomethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	56-23-5	Carbon Tetrachloride	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-90-7	Chlorobenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-00-3	Chloroethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	67-66-3	Chloroform	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	74-87-3	Chloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	124-48-1	Dibromochloromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	74-95-3	Dibromomethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-71-8	Dichlorodifluoromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	100-41-4	Ethylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	87-68-3	Hexachlorobutadiene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	98-82-8	Isopropyl Benzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-09-2	Methylene Chloride	5	5	ug/kg	J	J	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	91-20-3	Naphthalene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	100-42-5	Styrene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	127-18-4	Tetrachloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	108-88-3	Toluene	5	5	ug/kg	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	79-01-6	Trichloroethene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-69-4	Trichlorofluoromethane	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	75-01-4	Vinyl Chloride	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	13-302-07	m,p-Xylene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	104-51-8	n-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	103-65-1	n-propylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	95-47-6	o-Xylene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	99-87-6	p-Isopropyltoluene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	135-98-8	sec-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
SB106	47SB114	FH047-SB114/02-04-97/18.0-19.0	02/04/1997	18.0-19.0	98-06-6	tert-Butylbenzene	5	5	ug/kg	U	U	SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		7440-38-2	Arsenic	2.5	2.5	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		7440-39-3	Barium	0.3	0.30	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		7440-43-9	Cadmium	0.5	0.50	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		7440-47-3	Chromium	0.8	0.80	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		7439-92-1	Lead	1.7	1.7	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		7439-97-6	Mercury	0.1	0.10	ug/l	U	U	SW846 7470
	ER038	FH047-ER038/01-27-97	01/27/1997		7782-49-2	Selenium	2	2.0	ug/l	UW	UJ	SW846 7740
	ER038	FH047-ER038/01-27-97	01/27/1997		7440-22-4	Silver	1.2	1.2	ug/l	U	U	SW846 6010
	ER038	FH047-ER038/01-27-97	01/27/1997		72-54-8	4,4'-DDD	0.08	0.08	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		72-55-9	4,4'-DDE	0.05	0.05	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		50-29-3	4,4'-DDT	0.08	0.08	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		309-00-2	Aldrin	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		5103-71-9	Alpha Chlordane	0.04	0.04	ug/l	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		319-84-6	Alpha-BHC	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		12674-11-2	Aroclor-1016	1	1	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		11104-28-2	Aroclor-1221	1	1	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		11141-16-5	Aroclor-1232	1	1	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		53469-21-9	Aroclor-1242	1	1	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		12672-29-6	Aroclor-1248	1	1	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		11097-69-1	Aroclor-1254	2	2	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		11096-82-5	Aroclor-1260	2	2	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		319-85-7	Beta-BHC	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		319-86-8	Delta-BHC	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		60-57-1	Dieldrin	0.02	0.02	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		959-98-8	Endosulfan I	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		33213-65-9	Endosulfan II	0.05	0.05	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		1031-07-8	Endosulfan Sulfate	0.05	0.05	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		72-20-8	Endrin	0.08	0.08	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		7421-93-4	Endrin Aldehyde	0.08	0.08	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		53494-70-5	Endrin Ketone	0.08	0.08	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		5103-74-2	Gamma Chlordane	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		58-89-9	Gamma-BHC (Lindane)	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		76-44-8	Heptachlor	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		1024-57-3	Heptachlor Epoxide	0.04	0.04	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		72-43-5	Methoxychlor	0.38	0.38	ug/l	U		SW846 8081
	ER038	FH047-ER038/01-27-97	01/27/1997		8001-35-2	Toxaphene	2	2	ug/l	U		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		95-94-3	1,2,4,5-Tetrachlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		120-82-1	1,2,4-Trichlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		95-50-1	1,2-Dichlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		541-73-1	1,3-Dichlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		106-46-7	1,4-Dichlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		108-60-1	2,2'-oxybis(1-chloropropane)	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		95-95-4	2,4,5-Trichlorophenol	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		88-06-2	2,4,6-Trichlorophenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		120-83-2	2,4-Dichlorophenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		105-67-9	2,4-Dimethylphenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		51-28-5	2,4-Dinitrophenol	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		121-14-2	2,4-Dinitrotoluene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		606-20-2	2,6-Dinitrotoluene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		91-58-7	2-Chloronaphthalene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		95-57-8	2-Chlorophenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		91-57-6	2-Methylnaphthalene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		95-48-7	2-Methylphenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		88-74-4	2-Nitroaniline	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		88-75-5	2-Nitrophenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		91-94-1	3,3'-Dichlorobenzidine	20	20	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		99-09-2	3-Nitroaniline	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		534-52-1	4,6-Dinitro-o-Cresol	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		101-55-3	4-Bromophenyl-phenyl Ether	10	10	ug/l	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		106-47-8	4-Chloroaniline	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		7005-72-3	4-Chlorophenyl-phenylether	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		106-44-5	4-Methylphenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		100-01-6	4-Nitroaniline	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		100-02-7	4-Nitrophenol	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		59-50-7	4-chloro-3-methylphenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		83-32-9	Acenaphthene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		208-96-8	Acenaphthylene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		120-12-7	Anthracene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		56-55-3	Benzo(a)anthracene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		50-32-8	Benzo(a)pyrene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		205-99-2	Benzo(b)fluoranthene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		191-24-2	Benzo(g,h,i)perylene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		207-08-9	Benzo(k)fluoranthene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		65-85-0	Benzoic Acid	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		100-51-6	Benzyl Alcohol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		111-91-1	Bis(2-chloroethoxy)methane	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		111-44-4	Bis(2-chloroethyl)ether	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		117-81-7	Bis(2-ethylhexyl)phthalate	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		85-68-7	Butyl Benzyl Phthalate	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		218-01-9	Chrysene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		84-74-2	Di-n-butyl Phthalate	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		117-84-0	Di-n-octyl Phthalate	10	10	ug/l	U		SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		53-70-3	Dibenz(a,h)anthracene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		132-64-9	Dibenzofuran	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		84-66-2	Diethyl Phthalate	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		131-11-3	Dimethyl Phthalate	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		206-44-0	Fluoranthene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		86-73-7	Fluorene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		118-74-1	Hexachlorobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		87-68-3	Hexachlorobutadiene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		77-47-4	Hexachlorocyclopentadiene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		67-72-1	Hexachloroethane	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		193-39-5	Indeno(1,2,3-cd)pyrene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		78-59-1	Isophorone	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		621-64-7	N-Nitroso-di-n-propylamine	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		86-30-6	N-Nitrosodiphenylamine	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		91-20-3	Naphthalene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		98-95-3	Nitrobenzene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		87-86-5	Pentachlorophenol	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		85-01-8	Phenanthrene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		108-95-2	Phenol	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		129-00-0	Pyrene	10	10	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		110-86-1	Pyridine	50	50	ug/l	U		SW846 8270
	ER038	FH047-ER038/01-27-97	01/27/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		78-93-3	2-Butanone	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		591-78-6	2-Hexanone	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		67-64-1	Acetone	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		71-43-2	Benzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		108-86-1	Bromobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		74-97-5	Bromochloromethane	2	5	ug/l	J		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-27-4	Bromodichloromethane	2	5	ug/l	J		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-25-2	Bromoform	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		74-83-9	Bromomethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		108-90-7	Chlorobenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-00-3	Chloroethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		67-66-3	Chloroform	2	5	ug/l	J		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		74-87-3	Chloromethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		124-48-1	Dibromochloromethane	1	5	ug/l	J		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		74-95-3	Dibromomethane	1	5	ug/l	J		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		100-41-4	Ethylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-09-2	Methylene Chloride	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		91-20-3	Naphthalene	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER038	FH047-ER038/01-27-97	01/27/1997		100-42-5	Styrene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		108-88-3	Toluene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		79-01-6	Trichloroethene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		13-302-07	m,p-Xylene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		103-65-1	n-propylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		95-47-6	o-Xylene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U		SW846 8260
	ER038	FH047-ER038/01-27-97	01/27/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U		SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		7440-38-2	Arsenic	2.5	2.5	ug/l	U	U	SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7440-39-3	Barium	0.41	0.30	ug/l	B		SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7440-43-9	Cadmium	0.5	0.50	ug/l	U	U	SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7440-47-3	Chromium	3.1	0.80	ug/l	B		SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7439-92-1	Lead	1.7	1.7	ug/l	U	U	SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7439-97-6	Mercury	0.1	0.10	ug/l	U	U	SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7782-49-2	Selenium	2	2.0	ug/l	UW	UJ	SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		7440-22-4	Silver	1.3	1.2	ug/l	B		SW846 6010
	ER039	FH047-ER039/02-04-97	02/04/1997		72-54-8	4,4'-DDD	0.08	0.08	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		72-55-9	4,4'-DDE	0.05	0.05	ug/l	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		50-29-3	4,4'-DDT	0.08	0.08	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		309-00-2	Aldrin	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		5103-71-9	Alpha Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		319-84-6	Alpha-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		12674-11-2	Aroclor-1016	1	1	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		11104-28-2	Aroclor-1221	1	1	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		11141-16-5	Aroclor-1232	1	1	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		53469-21-9	Aroclor-1242	1	1	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		12672-29-6	Aroclor-1248	1	1	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		11097-69-1	Aroclor-1254	2	2	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		11096-82-5	Aroclor-1260	2	2	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		319-85-7	Beta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		319-86-8	Delta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		60-57-1	Dieldrin	0.02	0.02	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		959-98-8	Endosulfan I	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		33213-65-9	Endosulfan II	0.05	0.05	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		1031-07-8	Endosulfan Sulfate	0.05	0.05	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		72-20-8	Endrin	0.08	0.08	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		7421-93-4	Endrin Aldehyde	0.08	0.08	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		53494-70-5	Endrin Ketone	0.08	0.08	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		5103-74-2	Gamma Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		58-89-9	Gamma-BHC (Lindane)	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		76-44-8	Heptachlor	0.05	0.04	ug/l	P		SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		1024-57-3	Heptachlor Epoxide	0.04	0.04	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		72-43-5	Methoxychlor	0.38	0.38	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		8001-35-2	Toxaphene	2	2	ug/l	U	U	SW846 8081
	ER039	FH047-ER039/02-04-97	02/04/1997		95-94-3	1,2,4,5-Tetrachlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		108-60-1	2,2'-oxybis(1-chloropropane)	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		95-95-4	2,4,5-Trichlorophenol	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		88-06-2	2,4,6-Trichlorophenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		120-83-2	2,4-Dichlorophenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		105-67-9	2,4-Dimethylphenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		51-28-5	2,4-Dinitrophenol	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		121-14-2	2,4-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		606-20-2	2,6-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		91-58-7	2-Chloronaphthalene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		95-57-8	2-Chlorophenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		91-57-6	2-Methylnaphthalene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		95-48-7	2-Methylphenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		88-74-4	2-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		88-75-5	2-Nitrophenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		91-94-1	3,3'-Dichlorobenzidine	20	20	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		99-09-2	3-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		534-52-1	4,6-Dinitro-o-Cresol	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		101-55-3	4-Bromophenyl-phenyl Ether	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		106-47-8	4-Chloroaniline	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		7005-72-3	4-Chlorophenyl-phenylether	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		106-44-5	4-Methylphenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		100-01-6	4-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		100-02-7	4-Nitrophenol	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		59-50-7	4-chloro-3-methylphenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		83-32-9	Acenaphthene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		208-96-8	Acenaphthylene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		120-12-7	Anthracene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		56-55-3	Benzo(a)anthracene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		50-32-8	Benzo(a)pyrene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		205-99-2	Benzo(b)fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		191-24-2	Benzo(g,h,i)perylene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		207-08-9	Benzo(k)fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		65-85-0	Benzoic Acid	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		100-51-6	Benzyl Alcohol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		111-91-1	Bis(2-chloroethoxy)methane	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		111-44-4	Bis(2-chloroethyl)ether	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		117-81-7	Bis(2-ethylhexyl)phthalate	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		85-68-7	Butyl Benzyl Phthalate	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		218-01-9	Chrysene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		84-74-2	Di-n-butyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		117-84-0	Di-n-octyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		53-70-3	Dibenz(a,h)anthracene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		132-64-9	Dibenzofuran	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		84-66-2	Diethyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		131-11-3	Dimethyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		206-44-0	Fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		86-73-7	Fluorene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		118-74-1	Hexachlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		77-47-4	Hexachlorocyclopentadiene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		67-72-1	Hexachloroethane	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		193-39-5	Indeno(1,2,3-cd)pyrene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		78-59-1	Isophorone	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		621-64-7	N-Nitroso-di-n-propylamine	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		86-30-6	N-Nitrosodiphenylamine	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		91-20-3	Naphthalene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		98-95-3	Nitrobenzene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		87-86-5	Pentachlorophenol	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		85-01-8	Phenanthrene	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		108-95-2	Phenol	10	10	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		129-00-0	Pyrene	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		110-86-1	Pyridine	50	50	ug/l	U	U	SW846 8270
	ER039	FH047-ER039/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		67-64-1	Acetone	8	5	ug/l			SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER039	FH047-ER039/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	ER039	FH047-ER039/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		7440-38-2	Arsenic	2.5	2.5	ug/l	U	U	SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		7440-39-3	Barium	0.42	0.30	ug/l	B		SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		7440-43-9	Cadmium	0.5	0.50	ug/l	U	U	SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		7440-47-3	Chromium	0.8	0.80	ug/l	U	U	SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		7439-92-1	Lead	1.7	1.7	ug/l	U	U	SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		7439-97-6	Mercury	0.1	0.10	ug/l	U	U	SW846 7470
	ER040	FH047-ER040/02-04-97	02/04/1997		7782-49-2	Selenium	2	2.0	ug/l	UW	UJ	SW846 7740

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		7440-22-4	Silver	1.9	1.2	ug/l	B		SW846 6010
	ER040	FH047-ER040/02-04-97	02/04/1997		72-54-8	4,4'-DDD	0.08	0.08	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		72-55-9	4,4'-DDE	0.05	0.05	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		50-29-3	4,4'-DDT	0.08	0.08	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		309-00-2	Aldrin	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		5103-71-9	Alpha Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		319-84-6	Alpha-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		12674-11-2	Aroclor-1016	1	1	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		11104-28-2	Aroclor-1221	1	1	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		11141-16-5	Aroclor-1232	1	1	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		53469-21-9	Aroclor-1242	1	1	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		12672-29-6	Aroclor-1248	1	1	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		11097-69-1	Aroclor-1254	2	2	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		11096-82-5	Aroclor-1260	2	2	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		319-85-7	Beta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		319-86-8	Delta-BHC	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		60-57-1	Dieldrin	0.02	0.02	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		959-98-8	Endosulfan I	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		33213-65-9	Endosulfan II	0.05	0.05	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		1031-07-8	Endosulfan Sulfate	0.05	0.05	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		72-20-8	Endrin	0.08	0.08	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		7421-93-4	Endrin Aldehyde	0.08	0.08	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		53494-70-5	Endrin Ketone	0.08	0.08	ug/l	U	U	SW846 8081

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		5103-74-2	Gamma Chlordane	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		58-89-9	Gamma-BHC (Lindane)	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		76-44-8	Heptachlor	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		1024-57-3	Heptachlor Epoxide	0.04	0.04	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		72-43-5	Methoxychlor	0.38	0.38	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		8001-35-2	Toxaphene	2	2	ug/l	U	U	SW846 8081
	ER040	FH047-ER040/02-04-97	02/04/1997		95-94-3	1,2,4,5-Tetrachlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		108-60-1	2,2'-oxybis(1-chloropropane)	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		95-95-4	2,4,5-Trichlorophenol	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		88-06-2	2,4,6-Trichlorophenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		120-83-2	2,4-Dichlorophenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		105-67-9	2,4-Dimethylphenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		51-28-5	2,4-Dinitrophenol	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		121-14-2	2,4-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		606-20-2	2,6-Dinitrotoluene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		91-58-7	2-Chloronaphthalene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		95-57-8	2-Chlorophenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		91-57-6	2-Methylnaphthalene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		95-48-7	2-Methylphenol	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		88-74-4	2-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		88-75-5	2-Nitrophenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		91-94-1	3,3'-Dichlorobenzidine	20	20	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		99-09-2	3-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		534-52-1	4,6-Dinitro-o-Cresol	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		101-55-3	4-Bromophenyl-phenyl Ether	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		106-47-8	4-Chloroaniline	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		7005-72-3	4-Chlorophenyl-phenylether	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		106-44-5	4-Methylphenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		100-01-6	4-Nitroaniline	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		100-02-7	4-Nitrophenol	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		59-50-7	4-chloro-3-methylphenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		83-32-9	Acenaphthene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		208-96-8	Acenaphthylene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		120-12-7	Anthracene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		56-55-3	Benzo(a)anthracene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		50-32-8	Benzo(a)pyrene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		205-99-2	Benzo(b)fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		191-24-2	Benzo(g,h,i)perylene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		207-08-9	Benzo(k)fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		65-85-0	Benzoic Acid	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		100-51-6	Benzyl Alcohol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		111-91-1	Bis(2-chloroethoxy)methane	10	10	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		111-44-4	Bis(2-chloroethyl)ether	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		117-81-7	Bis(2-ethylhexyl)phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		85-68-7	Butyl Benzyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		218-01-9	Chrysene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		84-74-2	Di-n-butyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		117-84-0	Di-n-octyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		53-70-3	Dibenz(a,h)anthracene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		132-64-9	Dibenzofuran	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		84-66-2	Diethyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		131-11-3	Dimethyl Phthalate	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		206-44-0	Fluoranthene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		86-73-7	Fluorene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		118-74-1	Hexachlorobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		77-47-4	Hexachlorocyclopentadiene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		67-72-1	Hexachloroethane	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		193-39-5	Indeno(1,2,3-cd)pyrene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		78-59-1	Isophorone	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		621-64-7	N-Nitroso-di-n-propylamine	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		86-30-6	N-Nitrosodiphenylamine	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		91-20-3	Naphthalene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		98-95-3	Nitrobenzene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		87-86-5	Pentachlorophenol	50	50	ug/l	U	U	SW846 8270

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		85-01-8	Phenanthrene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		108-95-2	Phenol	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		129-00-0	Pyrene	10	10	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		110-86-1	Pyridine	50	50	ug/l	U	U	SW846 8270
	ER040	FH047-ER040/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	ER040	FH047-ER040/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	ER040	FH047-ER040/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB041	FH047-TB041/01-27-97	01/27/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		78-93-3	2-Butanone	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		591-78-6	2-Hexanone	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		67-64-1	Acetone	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		71-43-2	Benzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		108-86-1	Bromobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		74-97-5	Bromochloromethane	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB041	FH047-TB041/01-27-97	01/27/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-25-2	Bromoform	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		74-83-9	Bromomethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		108-90-7	Chlorobenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-00-3	Chloroethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		67-66-3	Chloroform	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		74-87-3	Chloromethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		74-95-3	Dibromomethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		100-41-4	Ethylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-09-2	Methylene Chloride	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		91-20-3	Naphthalene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		100-42-5	Styrene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		108-88-3	Toluene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		79-01-6	Trichloroethene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		13-302-07	m,p-Xylene	5	5	ug/l	U		SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB041	FH047-TB041/01-27-97	01/27/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		103-65-1	n-propylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		95-47-6	o-Xylene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U		SW846 8260
	TB041	FH047-TB041/01-27-97	01/27/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U		SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB043	FH047-TB043/02-03-97	02/03/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		67-64-1	Acetone	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB043	FH047-TB043/02-03-97	02/03/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB043	FH047-TB043/02-03-97	02/03/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB046	FH047-TB046/02-04-97	02/04/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB046	FH047-TB046/02-04-97	02/04/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		67-64-1	Acetone	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB046	FH047-TB046/02-04-97	02/04/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB046	FH047-TB046/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		630-20-6	1,1,1,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		71-55-6	1,1,1-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		79-34-5	1,1,2,2-Tetrachloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		79-00-5	1,1,2-Trichloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-34-3	1,1-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-35-4	1,1-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		563-58-6	1,1-Dichloropropene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		87-61-6	1,2,3-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		96-18-4	1,2,3-Trichloropropane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		120-82-1	1,2,4-Trichlorobenzene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB047	FH047-TB047/02-04-97	02/04/1997		95-63-6	1,2,4-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		106-93-4	1,2-Dibromoethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		95-50-1	1,2-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		107-06-2	1,2-Dichloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		78-87-5	1,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		156-59-2	1,2-cis-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		96-12-8	1,2-dibromo-3-chloropropane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		156-60-5	1,2-trans-Dichloroethene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		108-67-8	1,3,5-trimethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		541-73-1	1,3-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		142-28-9	1,3-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		106-46-7	1,4-Dichlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		594-20-7	2,2-Dichloropropane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		78-93-3	2-Butanone	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		95-49-8	2-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		591-78-6	2-Hexanone	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		106-43-4	4-Chlorotoluene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		108-10-1	4-Methyl-2-pentanone	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		67-64-1	Acetone	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		71-43-2	Benzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		108-86-1	Bromobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		74-97-5	Bromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-27-4	Bromodichloromethane	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB047	FH047-TB047/02-04-97	02/04/1997		75-25-2	Bromoform	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		74-83-9	Bromomethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		56-23-5	Carbon Tetrachloride	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		108-90-7	Chlorobenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-00-3	Chloroethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		67-66-3	Chloroform	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		74-87-3	Chloromethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		124-48-1	Dibromochloromethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		74-95-3	Dibromomethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-71-8	Dichlorodifluoromethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		100-41-4	Ethylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		87-68-3	Hexachlorobutadiene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		98-82-8	Isopropyl Benzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-09-2	Methylene Chloride	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		91-20-3	Naphthalene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		100-42-5	Styrene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		127-18-4	Tetrachloroethene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		108-88-3	Toluene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		79-01-6	Trichloroethene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-69-4	Trichlorofluoromethane	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		75-01-4	Vinyl Chloride	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		13-302-07	m,p-Xylene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		104-51-8	n-Butylbenzene	5	5	ug/l	U	U	SW846 8260

Location	Sample ID	COE Sample ID	Date Collected	Depth	CAS Number	Parameter	Result	Detection Limit	Units of Measure	Lab * Qual	Data** Qual	Method
	TB047	FH047-TB047/02-04-97	02/04/1997		103-65-1	n-propylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		95-47-6	o-Xylene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		99-87-6	p-Isopropyltoluene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		135-98-8	sec-Butylbenzene	5	5	ug/l	U	U	SW846 8260
	TB047	FH047-TB047/02-04-97	02/04/1997		98-06-6	tert-Butylbenzene	5	5	ug/l	U	U	SW846 8260

* Laboratory Qualifiers

INORGANIC LABORATORY QUALIFIER FLAGS	
U	The analyte was analyzed for but not detected.
B	The reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).
E	The reported value is estimated because or the presence of interference.
M	Duplicate injection precision not met.
N	Spike sample recovery not within control limits.
S	The reported value was determined by the Method of Standard Additions (MSA).
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115%), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
–	Correlation coefficient for the MSA is less than 0.995.

ORGANIC LABORATORY QUALIFIER FLAGS	
U	Indicates compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution and for percent moisture. For example, 10 U for phenol in water if the sample final volume is the protocol-specified final volume. If a 1 to 10 dilution of extract is necessary, the reported limit is 100 U. For a soil sample, the value must be adjusted for percent moisture. For example, if the sample had 24% moisture <u>and</u> a 1 to 10 dilution factor the sample quantitation limit for phenol (330 U) would be corrected to: $\frac{(330U)}{D}$ x df where $D = \frac{100 - \%moisture}{100}$ And df = dilution factor at 24% moisture $D = \frac{100-24}{100} = 0.76$ $\frac{(330U)}{.76}$ X 10 = 4300 U rounded to the appropriate number of significant figures
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed or when the mass spectral data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero. For example, if the sample quantitation limit is 10 ug/L but a concentration of 3 ug/L is calculated, report it as 3J. The sample quantitation limit must he adjusted for both dilution and percent moisture as discussed for the U flag, so that if a sample with 24% moisture and a 1 to 10 dilution factor has a calculated concentration of 300 ug/Kg and a sample quantitation limit of 430 ug/Kg, report the concentration as 300J.
N	Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the N code is not used.
P	This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported and flagged with a " P" .
C	This flag applies to pesticide results where the identification has been confirmed GC/MS. Single component pesticides greater than or equal to 10 ng/ul in the final extract shall be confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank as well in the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action. This flag must be used for a TIC as well as for a positively identified TCL compound.

ORGANIC LABORATORY QUALIFIER FLAGS	
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis. If one or more compounds have a response greater than full scale the sample or extract must be diluted and reanalyzed according to the specifications in Exhibit D. All such compounds with a response greater than full scale should have the concentration flagged with an "E" for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses shall be reported on separate Forms I.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is reanalyzed at a higher dilution factor, as in the "E" flag above all concentration values reported on that Form I are flagged with the "D" flag.
A	This flag indicates that a TIC is a suspected adol-condensation product
X	Over specific flags and footnotes may be required to properly define the results. If used, they must be fully described and such descriptions attached to the Sample Data Summary Package and the Case Narrative. If more than one is required use "Y" and "Z", as needed. If more than five qualifiers are required for a sample result use the "X" flag to combine several flags, as needed. For instance the "X" flag might combine the "A", "B", and "D" flags for some sample.

** Data Qualifiers

DATA VALIDATION QUALIFIER FLAGS	
U	The analyte was analyzed for but not detected.
J	The reported value is estimated because or the presence of interference.
R	The reported value is rejected.

APPENDIX C

Fort Hood RFI Background Soils Data

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB101 Background Soil Boring SB101

Sample ID: FH000-SB10112-10-96/2.0-2.5 (BKSB101) Sample Depth: 2.0-2.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3	0.41	MG/KG		
Barium	21.3	0.10	MG/KG	*	J
Cadmium	0.12	0.05	MG/KG	B	
Chromium	5.1	0.10	MG/KG	E*	J
Lead	6	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.37	0.37	MG/KG	U	U
Silver	0.24	0.24	MG/KG	U	U

Sample ID: FH000-SB10212-10-96/4.0-4.7 (BKSB102) Sample Depth: 4.0-4.7 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2	0.39	MG/KG		
Barium	8	0.10	MG/KG	*	J
Cadmium	0.05	0.05	MG/KG	B	
Chromium	10.3	0.10	MG/KG	E*	J
Lead	5	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.36	0.36	MG/KG	U	U
Silver	0.23	0.23	MG/KG	U	U

Sample ID: FH000-SB10312-10-96/10.5-11.0 (BKSB103) Sample Depth: 10.5-11.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	9.1	0.42	MG/KG		
Barium	14.7	0.10	MG/KG	*	J
Cadmium	0.05	0.05	MG/KG	U	U
Chromium	10.1	0.10	MG/KG	E*	J
Lead	9.5	0.18	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.38	0.38	MG/KG	U	U
Silver	0.24	0.24	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB102 Background Soil Boring SB102

Sample ID: FH000-SB12112-12-96/0.0-1.5 (BKSB121) Sample Depth: 0.0-1.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.1	0.38	MG/KG		
Barium	24	0.09	MG/KG		
Cadmium	0.18	0.05	MG/KG	B	
Chromium	6.3	0.09	MG/KG		
Lead	10.2	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB12212-12-96/14.0-14.5 (BKSB122) Sample Depth: 14.0-14.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.2	0.36	MG/KG		
Barium	6.1	0.09	MG/KG		
Cadmium	0.06	0.04	MG/KG	B	
Chromium	4.9	0.09	MG/KG		
Lead	4.1	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB12312-12-96/19.0-19.5 (BKSB123) Sample Depth: 19.0-19.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.8	0.36	MG/KG		
Barium	5.5	0.09	MG/KG		
Cadmium	0.08	0.04	MG/KG	B	
Chromium	4.3	0.09	MG/KG		
Lead	3.8	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB20212-12-96/0.0-1.5 (BKSB202) Sample Depth: 0.0-1.5 FT

Matrix: Soil Field Sample Type: Field Duplicate Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.2	0.37	MG/KG		
Barium	18.2	0.09	MG/KG		
Cadmium	0.12	0.04	MG/KG	B	
Chromium	5.9	0.09	MG/KG		
Lead	4.5	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB103 Background Soil Boring SB103

Sample ID: FH000-SB10412-10-96/0.0-1.5 (BKSB104) Sample Depth: 0.0-1.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	6.2	0.35	MG/KG		
Barium	28.2	0.08	MG/KG	*	J
Cadmium	0.15	0.04	MG/KG	B	
Chromium	3.1	0.08	MG/KG	E*	J
Lead	5.3	0.15	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	U	U
Silver	0.2	0.20	MG/KG	U	U

Sample ID: FH000-SB10512-10-96/4.0-6.0 (BKSB105) Sample Depth: 4.0-6.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.3	0.36	MG/KG		
Barium	23.4	0.09	MG/KG	*	J
Cadmium	0.11	0.04	MG/KG	B	
Chromium	4	0.09	MG/KG	E*	J
Lead	3.9	0.15	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB10612-10-96/9.0-9.4 (BKSB106) Sample Depth: 9.0-9.4 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.4	0.37	MG/KG		
Barium	43.7	0.09	MG/KG	*	J
Cadmium	0.16	0.04	MG/KG	B	
Chromium	7.6	0.09	MG/KG	E*	J
Lead	5	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB10712-10-96/14.0-15.0 (BKSB107) Sample Depth: 14.0-15.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/10/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	53	0.39	MG/KG		
Barium	1350	0.09	MG/KG	*	J
Cadmium	0.35	0.05	MG/KG	B	
Chromium	5.1	0.09	MG/KG	E*	J
Lead	6.1	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.36	0.36	MG/KG	U	U
Silver	0.23	0.23	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB104 Background Soil Boring SB104

Sample ID: FH000-SB10812-11-96/0.0-1.0 (BKSB108) Sample Depth: 0.0-1.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	6	0.40	MG/KG		
Barium	72.4	0.10	MG/KG	*	J
Cadmium	0.2	0.05	MG/KG	B	
Chromium	12.9	0.10	MG/KG	E*	J
Lead	9.8	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.37	0.37	MG/KG	U	U
Silver	0.23	0.23	MG/KG	U	U

Sample ID: FH000-SB10912-11-96/4.0-5.0 (BKSB109) Sample Depth: 4.0-5.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.5	0.38	MG/KG		
Barium	155	0.09	MG/KG	*	J
Cadmium	0.07	0.05	MG/KG	B	
Chromium	6.5	0.09	MG/KG	E*	J
Lead	3.2	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB11012-11-96/11.0-11.5 (BKSB110) Sample Depth: 11.0-11.5 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.8	0.40	MG/KG		
Barium	24.1	0.10	MG/KG	*	J
Cadmium	0.06	0.05	MG/KG	B	
Chromium	16.6	0.10	MG/KG	E*	J
Lead	7.8	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.36	0.36	MG/KG	U	U
Silver	0.23	0.23	MG/KG	U	U

Sample ID: FH000-SB11112-11-96/18.0-18.5 (BKSB111) Sample Depth: 18.0-18.5 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.2	0.38	MG/KG		
Barium	7.2	0.09	MG/KG	*	J
Cadmium	0.05	0.05	MG/KG	B	
Chromium	6.2	0.09	MG/KG	E*	J
Lead	5.3	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.35	0.35	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB105 Background Soil Boring SB105

Sample ID: FH000-SB11212-11-96/1.0-1.5 (BKSB112) Sample Depth: 1.0-1.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	1.6	0.35	MG/KG		
Barium	6.6	0.09	MG/KG	*	J
Cadmium	0.04	0.04	MG/KG	U	U
Chromium	4	0.09	MG/KG	E*	J
Lead	1.5	0.15	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	U	U
Silver	0.2	0.20	MG/KG	U	U

Sample ID: FH000-SB11312-11-96/4.0-5.0 (BKSB113) Sample Depth: 4.0-5.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.7	0.40	MG/KG		
Barium	20.5	0.10	MG/KG	*	J
Cadmium	0.07	0.05	MG/KG	B	
Chromium	8.9	0.10	MG/KG	E*	J
Lead	6	0.17	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.36	0.36	MG/KG	U	U
Silver	0.23	0.23	MG/KG	U	U

Sample ID: FH000-SB11412-11-96/11.0-12.0 (BKSB114) Sample Depth: 11.0-12.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.2	0.42	MG/KG		
Barium	25.2	0.10	MG/KG	*	J
Cadmium	0.05	0.05	MG/KG	U	U
Chromium	20.3	0.10	MG/KG	E*	J
Lead	7.7	0.18	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.38	0.38	MG/KG	U	U
Silver	0.24	0.24	MG/KG	U	U

Sample ID: FH000-SB11512-11-96/15.0-15.5 (BKSB115) Sample Depth: 15.0-15.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.3	0.36	MG/KG		
Barium	10.6	0.09	MG/KG	*	J
Cadmium	0.06	0.04	MG/KG	B	
Chromium	7.3	0.09	MG/KG	E*	J
Lead	5.1	0.15	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	U	U
Silver	0.2	0.20	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB11612-11-96/22.0-22.5 (BKSB116) Sample Depth: 22.0-22.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/11/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	11.6	0.37	MG/KG		
Barium	4.9	0.09	MG/KG	*	J
Cadmium	0.2	0.04	MG/KG	B	
Chromium	2.7	0.09	MG/KG	E*	J
Lead	5.6	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB106 Background Soil Boring SB106

Sample ID: FH000-SB11712-12-96/0.0-1.0 (BKSB117) Sample Depth: 0.0-1.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.4	0.37	MG/KG		
Barium	27.9	0.09	MG/KG	*	J
Cadmium	0.18	0.04	MG/KG	B	
Chromium	5.7	0.09	MG/KG	E*	J
Lead	8.3	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB11812-12-96/9.0-9.5 (BKSB118) Sample Depth: 9.0-9.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2.6	0.37	MG/KG		
Barium	4.4	0.09	MG/KG	*	J
Cadmium	0.19	0.04	MG/KG	B	
Chromium	2.2	0.09	MG/KG	E*	J
Lead	3.7	0.16	MG/KG	EN*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB11912-12-96/14.0-14.5 (BKSB119) Sample Depth: 14.0-14.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	0.66	0.37	MG/KG	B	
Barium	3	0.09	MG/KG		
Cadmium	0.06	0.04	MG/KG	B	
Chromium	2.1	0.09	MG/KG		
Lead	1.3	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB12012-12-96/19.0-20.0 (BKSB120) Sample Depth: 19.0-20.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	0.44	0.35	MG/KG	B	
Barium	2	0.08	MG/KG		
Cadmium	0.04	0.04	MG/KG	U	U
Chromium	0.93	0.08	MG/KG	B	
Lead	0.72	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	U	U
Silver	0.2	0.20	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB20112-12-96/0.0-1.0 (BKSB201) Sample Depth: 0.0-1.0 FT

Matrix: Soil Field Sample Type: Field Duplicate Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.4	0.36	MG/KG		
Barium	17.9	0.09	MG/KG		
Cadmium	0.14	0.04	MG/KG	B	
Chromium	2.6	0.09	MG/KG		
Lead	5.9	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB107 Background Soil Boring SB107

Sample ID: FH000-SB12412-12-96/0.0-1.0 (BKSB124) Sample Depth: 0.0-1.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	6	0.37	MG/KG		
Barium	19.3	0.09	MG/KG		
Cadmium	0.11	0.04	MG/KG	B	
Chromium	7.2	0.09	MG/KG		
Lead	4.5	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB12512-12-96/4.0-4.5 (BKSB125) Sample Depth: 4.0-4.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.2	0.35	MG/KG		
Barium	18.1	0.09	MG/KG		
Cadmium	0.11	0.04	MG/KG	B	
Chromium	5.1	0.09	MG/KG		
Lead	1.7	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.36	0.32	MG/KG	B	
Silver	0.2	0.20	MG/KG	U	U

Sample ID: FH000-SB12612-12-96/5.5-6.0 (BKSB126) Sample Depth: 5.5-6.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2.5	0.36	MG/KG		
Barium	5.4	0.09	MG/KG		
Cadmium	0.06	0.04	MG/KG	B	
Chromium	5.5	0.09	MG/KG		
Lead	1.5	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.44	0.33	MG/KG	B	
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB20312-12-96/0.0-1.0 (BKSB203) Sample Depth: 0.0-1.0 FT

Matrix: Soil Field Sample Type: Field Duplicate Collected: 12/12/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.9	0.37	MG/KG		
Barium	39	0.09	MG/KG		
Cadmium	0.17	0.05	MG/KG	B	
Chromium	9.3	0.09	MG/KG		
Lead	6.6	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB108 Background Soil Boring SB108

Sample ID: FH000-SB135/01-14-97/0.0-1.0 (BKSB135) Sample Depth: 0.0-1.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/14/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2.7	0.36	MG/KG		
Barium	15.4	0.09	MG/KG	*	J
Cadmium	0.17	0.04	MG/KG	B*	J
Chromium	6.1	0.09	MG/KG		
Lead	2.5	0.15	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	1.5	1.5	MG/KG	UWN	R
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB136/01-14-97/5.0-5.5 (BKSB136) Sample Depth: 5.0-5.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/14/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.3	0.38	MG/KG		
Barium	14.8	0.09	MG/KG	*	J
Cadmium	0.2	0.05	MG/KG	B*	J
Chromium	8.3	0.09	MG/KG		
Lead	3	0.16	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	UWN	R
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB137/01-14-97/9.0-9.5 (BKSB137) Sample Depth: 9.0-9.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/14/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	8.2	0.36	MG/KG		
Barium	7.8	0.09	MG/KG	*	J
Cadmium	0.18	0.04	MG/KG	B*	J
Chromium	8.1	0.09	MG/KG		
Lead	2.3	0.15	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.31	0.31	MG/KG	UWN	R
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB138/01-14-97/14.0-14.5 (BKSB138) Sample Depth: 14.0-14.5 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/14/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	9.2	0.38	MG/KG		
Barium	12.2	0.09	MG/KG	*	J
Cadmium	0.21	0.05	MG/KG	B*	J
Chromium	11.1	0.09	MG/KG		
Lead	4.1	0.16	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	UWN	R
Silver	0.22	0.22	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB139/01-14-97/16.5-17.0 (BKSB139) Sample Depth: 16.5-17.0 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/14/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	7.6	0.37	MG/KG		
Barium	7.3	0.09	MG/KG	*	J
Cadmium	0.2	0.04	MG/KG	B*	J
Chromium	8.4	0.09	MG/KG		
Lead	3.6	0.16	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.31	0.31	MG/KG	UWN	R
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB109 Background Soil Boring SB109

Sample ID: FH000-SB140/01-15-97/0.0-1.0 (BKSB140) Sample Depth: 0.0-1.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 01/15/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.8	0.41	MG/KG		
Barium	108	0.10	MG/KG	*	J
Cadmium	0.79	0.05	MG/KG	*	J
Chromium	16.1	0.10	MG/KG		
Lead	33.2	0.17	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.35	0.35	MG/KG	UWN	R
Silver	0.24	0.24	MG/KG	U	U

Sample ID: FH000-SB141/01-15-97/4.0-5.0 (BKSB141) Sample Depth: 4.0-5.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 01/15/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.6	0.43	MG/KG		
Barium	127	0.10	MG/KG	*	J
Cadmium	0.45	0.05	MG/KG	B*	J
Chromium	23.6	0.10	MG/KG		
Lead	12.1	0.18	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	1.8	1.8	MG/KG	UN	R
Silver	0.25	0.25	MG/KG	U	U

Sample ID: FH000-SB142/01-15-97/9.0-10.0 (BKSB142) Sample Depth: 9.0-10.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 01/15/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.8	0.44	MG/KG		
Barium	63	0.11	MG/KG	*	J
Cadmium	0.29	0.05	MG/KG	B*	J
Chromium	8.4	0.11	MG/KG		
Lead	5	0.19	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	1.9	1.9	MG/KG	UWN	R
Silver	0.25	0.25	MG/KG	U	U

Sample ID: FH000-SB143/01-15-97/14.5-15.0 (BKSB143) Sample Depth: 14.5-15.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 01/15/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.8	0.41	MG/KG		
Barium	39.3	0.10	MG/KG	*	J
Cadmium	0.27	0.05	MG/KG	B*	J
Chromium	12.2	0.10	MG/KG		
Lead	6.6	0.17	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.35	0.35	MG/KG	UWN	R
Silver	0.24	0.24	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB144/01-15-97/19.0-19.3 (BKSB144) Sample Depth: 19.0-19.3 FT

Matrix: Soil Field Sample Type: Grab Collected: 01/15/97

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.7	0.37	MG/KG		
Barium	36.1	0.09	MG/KG	*	J
Cadmium	0.2	0.04	MG/KG	B*	J
Chromium	6.5	0.09	MG/KG		
Lead	4	0.16	MG/KG	*	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.31	0.31	MG/KG	UWN	R
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Station: SB110 Background Soil Boring SB110

Sample ID: FH000-SB12712-13-96/0.0-1.0 (BKSB127) Sample Depth: 0.0-1.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	1.9	0.36	MG/KG		
Barium	18.8	0.09	MG/KG		
Cadmium	0.04	0.04	MG/KG	U	U
Chromium	3.7	0.09	MG/KG		
Lead	3.8	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB12812-13-96/4.0-6.0 (BKSB128) Sample Depth: 4.0-6.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.6	0.38	MG/KG		
Barium	36.3	0.09	MG/KG		
Cadmium	0.05	0.05	MG/KG	U	U
Chromium	8.5	0.09	MG/KG		
Lead	7.5	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG		
Selenium	0.35	0.35	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB12912-13-96/10.0-11.0 (BKSB129) Sample Depth: 10.0-11.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2.6	0.36	MG/KG		
Barium	26.3	0.09	MG/KG		
Cadmium	0.04	0.04	MG/KG	U	U
Chromium	4.6	0.09	MG/KG		
Lead	4.1	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB13012-13-96/15.0-16.0 (BKSB130) Sample Depth: 15.0-16.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	1	0.35	MG/KG	B	
Barium	8.1	0.08	MG/KG		
Cadmium	0.07	0.04	MG/KG	B	
Chromium	1.8	0.08	MG/KG		
Lead	3.1	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.32	0.32	MG/KG	U	U
Silver	0.2	0.20	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB13112-13-96/20.0-21.0 (BKSB131) Sample Depth: 20.0-21.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	5.3	0.38	MG/KG		
Barium	65.9	0.09	MG/KG		
Cadmium	0.15	0.05	MG/KG	B	
Chromium	7.7	0.09	MG/KG		
Lead	10.1	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB13212-13-96/25.0-26.0 (BKSB132) Sample Depth: 25.0-26.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	4.2	0.37	MG/KG		
Barium	41.7	0.09	MG/KG		
Cadmium	0.04	0.04	MG/KG	U	U
Chromium	5.9	0.09	MG/KG		
Lead	7.8	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.34	0.34	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Sample ID: FH000-SB13312-13-96/30.0-31.0 (BKSB133) Sample Depth: 30.0-31.0 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.2	0.39	MG/KG		
Barium	68.6	0.09	MG/KG		
Cadmium	0.11	0.05	MG/KG	B	
Chromium	4.9	0.09	MG/KG		
Lead	6.3	0.17	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.35	0.35	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

Sample ID: FH000-SB13412-13-96/34.0-34.5 (BKSB134) Sample Depth: 34.0-34.5 FT
Matrix: Soil Field Sample Type: Grab Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	2.9	0.36	MG/KG		
Barium	20.1	0.09	MG/KG		
Cadmium	0.08	0.04	MG/KG	B	
Chromium	1.2	0.09	MG/KG		
Lead	2.3	0.15	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.33	0.33	MG/KG	U	U
Silver	0.21	0.21	MG/KG	U	U

Ft. Hood RCRA Facility Investigation

FH-BKG Fort Hood Background

Analytical Results

Sample ID: FH000-SB20412-13-96/4.0-6.0 (BKSB204) Sample Depth: 4.0-6.0 FT

Matrix: Soil Field Sample Type: Field Duplicate Collected: 12/13/96

Metals	Result	Detection Limit	Units	Qualifiers Lab	Qualifiers Data
Arsenic	3.2	0.38	MG/KG		
Barium	31.9	0.09	MG/KG		
Cadmium	0.05	0.05	MG/KG	U	U
Chromium	6.5	0.09	MG/KG		
Lead	7.1	0.16	MG/KG	EN	J
Mercury	0.04	0.04	MG/KG	U	U
Selenium	0.35	0.35	MG/KG	U	U
Silver	0.22	0.22	MG/KG	U	U

APPENDIX D

Fort Hood RFI Background Soil Boring Logs

RCRA Facilities Investigation Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FHBKG-SB101

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FHBKG	: Background
Start Date	: 12/10/96
End Date	: 12/10/96
Northing Coord.	: 3446458.08 m
Easting Coord.	: 61375.50 m UTM 14 North
Total Depth of Boring	: 18.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 15.0 feet
Depth Drilled Into Rock	: 3.5 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. 887.80ft	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0					Topsoil. 0.0-0.5' bgs.; weathered tan limestone.	No sample recovery.
1	887	CL			CLAY; weathered limestone fragments; damp; soft; moderately plastic; 10YR5/4 yellowish brown.	
2	886					Sample BKSB101 collected 2.0-2.5' bgs.
3	885				Same as above; dry.	
4	884				Same as above; dry; more weathered limestone.	Description from soil cuttings.
5	883	CH			CLAY, fat; fewer fragments; damp; firm; highly plastic; mottled 10YR6/6 brownish yellow and 2.5Y7/1 light gray.	Sample BKSB102 collected 4.0-4.7' bgs.
6	882				Same CLAY as above; more silty; interbedded with weathered limestone; dry.	Description from soil cuttings.
7	881					
8	880					
9	879					
10	878				Same as above; dry.	
11	877	CL			Silty CLAY; dry; firm; non-plastic; 10YR6/6 brownish yellow.	Sample BKSB103 collected 10.5-11.0' bgs.
12	876				Same as above; interbedded with tan weathered limestone; dry.	
13	875					
14	874					
15	873	LS			LIMESTONE, weathered; dry; blue-gray.	Description from soil cuttings.
16	872					
17	871					
18	870					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
19	869				Bottom of Boring @ 18.5' bgs.	
20	868					

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RCRA Facilities Investigation Fort Hood, Texas

U. S. Army Corp of Engineers
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Boring FHBKG-SB102

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FHBKG	: Background
Start Date	: 12/12/96
End Date	: 12/12/96
Northing Coord.	: 3446503.40 m
Easting Coord.	: 613980.64 m UTM 14 North
Total Depth of Boring	: 19.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 16.0 feet
Depth Drilled Into Rock	: 3.5 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. 912.28ft	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	912				Topsoil. 0.0-0.4' bgs.	Sample BKSB121, duplicate BKSB202, and split sample BKSB302 collected 0.0-0.5' bgs.
1	911	CL			Silty CLAY; weathered limestone fragments; dry; firm; non-plastic; mottled 10YR5/3 brown and 10YR8/2 very pale brown.	
2	910				Same as above; dry.	
3	909					Description from soil cuttings.
4	908	CL			LIMESTONE, weathered, tan; and Silty Clay interbeds; dry.	
5	907					
6	906	CL			Zones of limestone and highly indurated silty clay (weathered limestone?); shell fragments; roots; dry; very hard; 2.5Y8/2 pale yellow.	
7	905					
8	904					
9	903				Same as above; dry.	
10	902					
11	901				Same as above; dry.	
12	900					
13	899					Description from soil cuttings.
14	898					Sample BKSB122 collected 14.0-14.5' bgs.
15	897				Same as above; dry.	
16	896	LS			LIMESTONE, weathered; dry; blue-gray.	
17	895					
18	894				Same as above; dry.	
19	893				Same as above; dry.	Sample BKSB123 collected 19.0-19.5' bgs.
20					Bottom of Boring @ 19.5' bgs.	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.

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Fort Worth, Texas

Boring FHBKG-SB103

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FHBKG	: Background
Start Date	: 12/10/96
End Date	: 12/10/96
Northing Coord.	: 3447405.80 m
Easting Coord.	: 606690.49 m UTM 14 North
Total Depth of Boring	: 17.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 15.0 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. 795.26ft	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	795				Topsoil. 0.0-0.2' bgs.; weathered tan limestone.	Sample BKSB104 collected 0.0-0.5' bgs.
1	794	CL			Interbedded Silty and pebbly CLAY; 40% coarse sand to pebble sized angular to subrounded fragments; dry; moderately plastic; thin layers of 10YR8/4 very pale brown and 10YR3/2 very dark grayish brown.	
2	793				Same as above; no pebbles; dry.	
3	792					Description from soil cuttings.
4	791	CL			Same as above; weathered, tan limestone fragments; dry.	Sample BKSB105 collected 4.0-4.5' bgs.
5	790					
6	789	CL			Same as above; interbeds of limestone; dry.	
7	788				Same as above; dry.	
8	787					
9	786				Same as above; dry.	Sample BKSB106 collected 9.0-9.5' bgs.
10	785					
11	784				Same as above; except more medium to coarse sand; dry; soft; non-plastic.	
12	783					
13	782				Same as above; dry.	Description from soil cuttings.
14	781	CL			Silty CLAY; weathered limestone fragments; damp; firm; moderately plastic; mottled 10YR8/2 very pale brown and 10YR6/4 light yellowish brown.	Sample BKSB107 collected 14.0-15.0' bgs.
15	780	LS			LIMESTONE, weathered; dry; blue-gray.	
16	779					
17	778				Bottom of Boring @ 17.0' bgs.	
18	777					
19	776					
20						Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.

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Boring FHBKG-SB104

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FHBKG	: Background
Start Date	: 12/11/96
End Date	: 12/11/96
Northing Coord.	: 3447780.16 m
Easting Coord.	: 613523.75 m UTM 14 North
Total Depth of Boring	: 24.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 24.0 feet
Depth Drilled Into Rock	: NA
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. 896.29	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	896				Topsoil. 0.0-1.0' bgs.; weathered tan limestone.	Sample BKSB108 collected 0.0-1.0' bgs.
1	895	CL			Silty CLAY; trace organics; weathered limestone fragments; damp; soft; low plasticity; 2.5Y7/6 yellow.	
2	894					
3	893				Same as above.	Description from soil cuttings.
4	892				Same as above; no organics; dry; 10YR7/8 yellow mottle.	Sample BKSB109 collected 4.0-5.0' bgs.
5	891					
6	890				Same as above; slightly more silty; dry; hard; brittle.	
7	889					Description from soil cuttings.
8	888					
9	887	LS			LIMESTONE, weathered; tan.	Description from soil cuttings. Hard drilling.
10	886				weathered limestone as above.	
11	885	CL			Silty CLAY as above; dry.	Sample BKSB110 collected 11.0-11.5' bgs.
12	884				Same as above; dry.	Geotechnical sample collected 12.0-13.0' bgs.
13	883	CL			Silty CLAY and weathered LIMESTONE interbeds.	
14	882					
15	881					Description from soil cuttings.
16	880					
17	879					
18	878	CL			Silty CLAY as above; dry.	Sample BKSB111 collected 18.0-18.5' bgs.
19	877	CL			Silty CLAY and weathered LIMESTONE interbeds.	
20	876					
21	875					Description from soil cuttings.
22	874					
23	873				Same as above; dry. Blue-gray weathered limestone fragments; dry.	
24	872	LS			Bottom of Boring at 24.0' bgs.	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
25						

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FHBKG	: Background
Start Date	: 12/11/96
End Date	: 12/11/96
Northing Coord.	: Not
Easting Coord.	: Surveyed
Total Depth of Boring	: 24.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 24.0 feet
Depth Drilled Into Rock	: NA
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	GP			GRAVEL (graded area).	
1	-1	CL			Silty CLAY; weathered limestone fragments; dry; firm; non-plastic; 2.5Y6/4 light yellowish brown.	Sample BKSB112 collected 1.0-1.5' bgs.
2	-2					
3	-3				Same as above; dry.	Description from soil cuttings.
4	-4	CH			CLAY, fat; dry; firm; highly plastic; mottled 2.5Y6/4 light yellowish brown and 10YR6/6 brownish yellow.	Sample BKSB113 collected 4.0-5.0' bgs.
5	-5	CL			Silty CLAY and LIMESTONE interbeds; dry; firm; 2.5Y6/4 light yellowish brown.	
6	-6					
7	-7					
8	-8					Description from soil cuttings.
9	-9					
10	-10				Same as above; dry.	
11	-11				Same as above; dry; moderately plastic.	Sample BKSB114 collected 11.0-12.0' bgs.
12	-12					
13	-13				Same as above; dry.	Description from soil cuttings.
14	-14					
15	-15	CL			Same as above; more silt; dry; hard; brittle; non-plastic.	Sample BKSB115 collected 15.0-15.5' bgs.
16	-16	CL			Same as above with weathered limestone interbeds.	
17	-17					
18	-18					Description from soil cuttings.
19	-19					
20	-20					
21	-21					
22	-22				Same as above; dry.	Sample BKSB116 collected 22.0-22.5' bgs.
23	-23					
24	-24				Blue-gray weathered limestone; dry; hard drilling to 24.0'.	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
25		LS			Bottom of Boring at 24.0' bgs.	

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FHBKG	: Background
Start Date	: 12/12/96
End Date	: 12/12/96
Northing Coord.	: Not
Easting Coord.	: Surveyed
Total Depth of Boring	: 25.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 25.5 feet
Depth Drilled Into Rock	: NA
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	CL			Silty CLAY; weathered limestone fragments; dry; firm; non-plastic; mottled 2.5Y7/6 yellow and 10YR6/6 brownish yellow.	Sample BKSB117 collected 0.0-1.0' bgs.
1	-1					
2	-2					
3	-3				Same as above; dry.	Geotechnical sample collected 3.0-4.0' bgs.
4	-4	CL			Same as above with weathered limestone interbeds.	
5	-5					
6	-6					Description from soil cuttings.
7	-7				Same as above with trace sand; dry.	
8	-8					
9	-9	SM			Silty SAND, fine; dry; non-plastic; carbonate (HCL fizz); 2.5Y8/4 pale yellow.	Sample BKSB118 collected 9.0-9.5' bgs.
10	-10					
11	-11				Same as above; dry.	
12	-12				Same as above except color change to 19YR8/2 very pale brown.	
13	-13					
14	-14	SP			Same as above SAND, fine; except no silt.	Sample BKSB119 collected 14.0-14.5' bgs.
15	-15					
16	-16					
17	-17				Same as above; dry.	Description from soil cuttings.
18	-18					
19	-19	SW			SAND, fine; dry; soft; non-carbonate; 2.5Y8/4 pale yellow.	Sample BKSB120 collected 19.0-20.0' bgs.
20	-20					
21	-21					
22	-22				Same as above; dry.	
23	-23	LS			LIMESTONE, weathered; dry; tan.	Description from soil cuttings.
24	-24					
25	-25					
26	-26				Blue-gray weathered limestone; dry. Bottom of Boring at 25.5' bgs.	
27	-27					
28	-28					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
29	-29					
30						

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Boring FHBKG-SB107

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FHBKG	: Background
Start Date	: 12/12/96
End Date	: 12/12/96
Northing Coord.	: 3438421.71 m
Easting Coord.	: 612222.83 m UTM 14 North
Total Depth of Boring	: 6.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 1.7 feet
Depth Drilled Into Rock	: 4.3 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0	CL			Silty CLAY; weathered limestone fragments; dry; hard; non-plastic; mottled 10YR6/8 brownish yellow and 10YR6/2 light brownish gray.	Sample BKSB124 collected 0.0-1.0' bgs.
1	-1					
2	-2	LS			LIMESTONE, weathered, fossiliferous; Blue-Gray; 2.5Y6/1 gray.	
3	-3					Description from soil cuttings.
4	-4				Same as above	Sample BKSB125 collected 4.0-4.5' bgs.
5	-5					Description from soil cuttings.
					Same as above	Sample BKSB126 collected 5.5-6.0' bgs.
6	-6				Bottom of Boring at 6.0' bgs.	
7	-7					
8	-8					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
9	-9					
10						

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Boring FHBKG-SB108

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FHBKG	: Background
Start Date	: 01/14/97
End Date	: 01/14/97
Northing Coord.	: Not
Easting Coord.	: Surveyed
Total Depth of Boring	: 17.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: 15.0 feet
Depth Drilled Into Rock	: 2.0 feet
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. NS	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	0				Topsoil 0.0-0.4'	Sample BKSB135 collected 0.0-1.0' bgs.
1	-1	CL			Silty CLAY; weathered limestone fragments; dry; firm; non-plastic; 10YR6/8 brownish yellow.	
2	-2					
3	-3				Same as above; dry.	Description from soil cuttings.
4	-4					
5	-5				Same as above; dry; mottled with 2.5Y7/3 pale yellow.	Sample BKSB136 collected 5.0-5.5' bgs.
6	-6					
7	-7				Same as above; dry.	Description from soil cuttings.
8	-8					
9	-9				Same as above; dry.	Sample BKSB137 collected 9.0-9.5' bgs.
10	-10					
11	-11					
12	-12				Same as above; dry.	Description from soil cuttings.
13	-13					
14	-14				Same as above; less silty; dry. Same as above; dry.	Sample BKSB138 collected 14.0-14.5' bgs.
15	-15	LS			LIMESTONE, weathered; blue-gray.	
16	-16				Same as above; dry.	Sample BKSB139 collected 16.5-17.0' bgs.
17	-17				Bottom of Boring at 17.0' bgs.	
18	-18					Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
19	-19					
20						

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RCRA Facilities Investigation Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FHBKG-SB109

(Page 1 of 1)

FHBKG	: Background
Start Date	: 01/15/97
End Date	: 01/15/97
Northing Coord.	: 3471041.79 m
Easting Coord.	: 626015.26 m UTM 14 North
Total Depth of Boring	: 24.0 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: Not Encountered
Depth Drilled Into Rock	: NA
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Depth in feet	Surf. Elev. 730.62ft	USCS	GRAPHIC	Water Levels	DESCRIPTION	REMARKS
0	730	CL			Silty CLAY; trace roots; trace rock fragments <1cm, angular to subrounded; damp; highly plastic; 5YR2.5/1 black.	Sample BKSB140 collected 0.0-1.0' bgs.
1	729				Same as above; damp.	
2	728					
3	727					Description from soil cuttings.
4	726				Same as above; damp.	Sample BKSB141 collected 4.0-5.0' bgs.
5	725					
6	724	CL			Silty CLAY; trace weathered limestone fragments; dry; stiff; non-plastic; 7.5YR6/4 light brown.	
7	723					
8	722				Some sand, fine, from 8-9' bgs.	Description from soil cuttings.
9	721				Same as above; dry.	Sample BKSB142 collected 9.0-10.0' bgs.
10	720					
11	719				Same as above except rock fragments (mostly weathered limestone) up to 20% of total matrix.	
12	718					
13	717				Same as above; dry.	Description from soil cuttings.
14	716					
15	715				Same as above; with limestone fragments up to 40%; also 10% fine sand; dry.	Sample BKSB143 collected 14.5-15.0' bgs.
16	714					
17	713				Same as above; dry.	Description from soil cuttings.
18	712					
19	711				Same as above; dry.	Sample BKSB144 collected 19.0-19.3' bgs.
20	710					
21	709					Description from soil cuttings.
22	708				Same as above; dry.	
23	707	SM			Silty SAND, fine to medium; moist; soft; moderately plastic; 7.5Y6/8 reddish yellow and 7.5 YR7/1 light gray.	Water in hole, attempted sample, no recovery in gravel at 24'
24	706	GP			Bottom of boring at 24.0' bgs. GRAVEL,angular;saturated	Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.
25						

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RCRA Facilities Investigation Fort Hood, Texas

U. S. Army Corp of Engineers
Fort Worth District
Fort Worth, Texas

Boring FHBKG-SB110

(Page 1 of 1)

FHBKG	: Background
Start Date	: 12/13/96
End Date	: 12/13/96
Northing Coord.	: 3472081.13 m
Easting Coord.	: 626432.83 m UTM 14 North
Total Depth of Boring	: 34.5 feet

Drilling Company	: Terra-Mar
Driller	: Bill Christopher
Designation of Drill	: Mobile Drill B-59
Type of Drill Rig	: Hollow Stem Auger
Geologist	: Jeff DeVaughn
Depth to Bedrock	: Not Encountered
Depth Drilled Into Rock	: NA
Borehole Diameter	: 8 inches
Sampling Equipment	: 4.25" Augers
	: CME Sampler 5' long

Surf. Elev. 729.66ft

USCS	DESCRIPTION	REMARKS
SM	SAND, fine to medium; some silt; damp; soft; non-plastic; 7.5YR5/6 strong brown.	Sample BKSB127 collected 0.0-1.0' bgs.
	Same as above; damp to moist.	
SC	Clayey SAND; damp; firm; moderately plastic; 2.5YR4/6 red.	
	Same as above; damp.	Sample BKSB128 collected 4.0-6.0' bgs.
	Same as above; damp.	
	Same as above; damp.	Geotechnical sample collected 8.0-9.0' bgs.
	Same as above; slightly less clay; dry.	Sample BKSB129 collected 10.0-11.0' bgs.
	Same as above; dry.	
	Same as above; less clay; dry; color change 5YR5/6 yellowish red.	
	Same as above; dry.	Sample BKSB130 collected 15.0-16.0' bgs.
	Same as above; dry;	
	Same as above; more clay; dry.	
CL	Silty CLAY; trace sand; trace tan weathered limestone fragments; dry; hard; 7.5YR6/6 reddish yellow.	Sample BKSB131 collected 20.0-21.0' bgs.
	Same as above; dry.	
	Same as above; dry.	
	Same as above; dry.	Sample BKSB132 collected 25.0-26.0' bgs.
	Same as above; dry.	
	Same as above; with more silt; moist; softer.	
	Same as above; except very silty; damp; soft.	Sample BKSB133 collected 30.0-31.0' bgs.
SM	Silty SAND, fine; trace gravel and coarse sand at bottom; saturated; non-plastic; 7.5Y6/6 reddish yellow.	Sample BKSB134 collected 34.0-34.5' bgs.
GW	SAND, coarse, and GRAVEL, poorly sorted, angular to round; saturated; 1.5 water in hole.	
	Bottom of boring at 34.5' bgs.	

Soil colors from Munsell Soil Color Chart, 1992 Revised Edition.

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APPENDIX E

Statistical Calculations

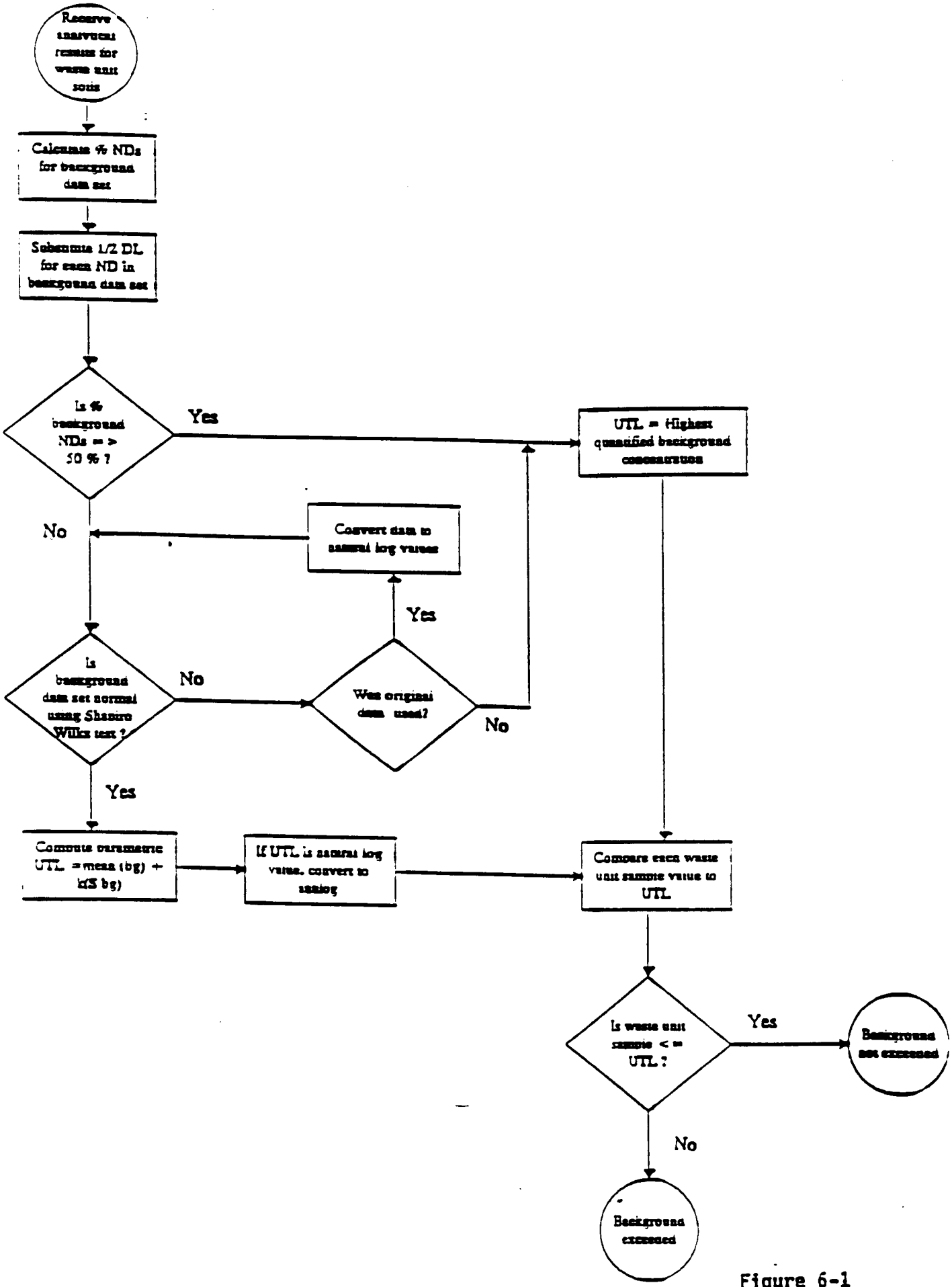
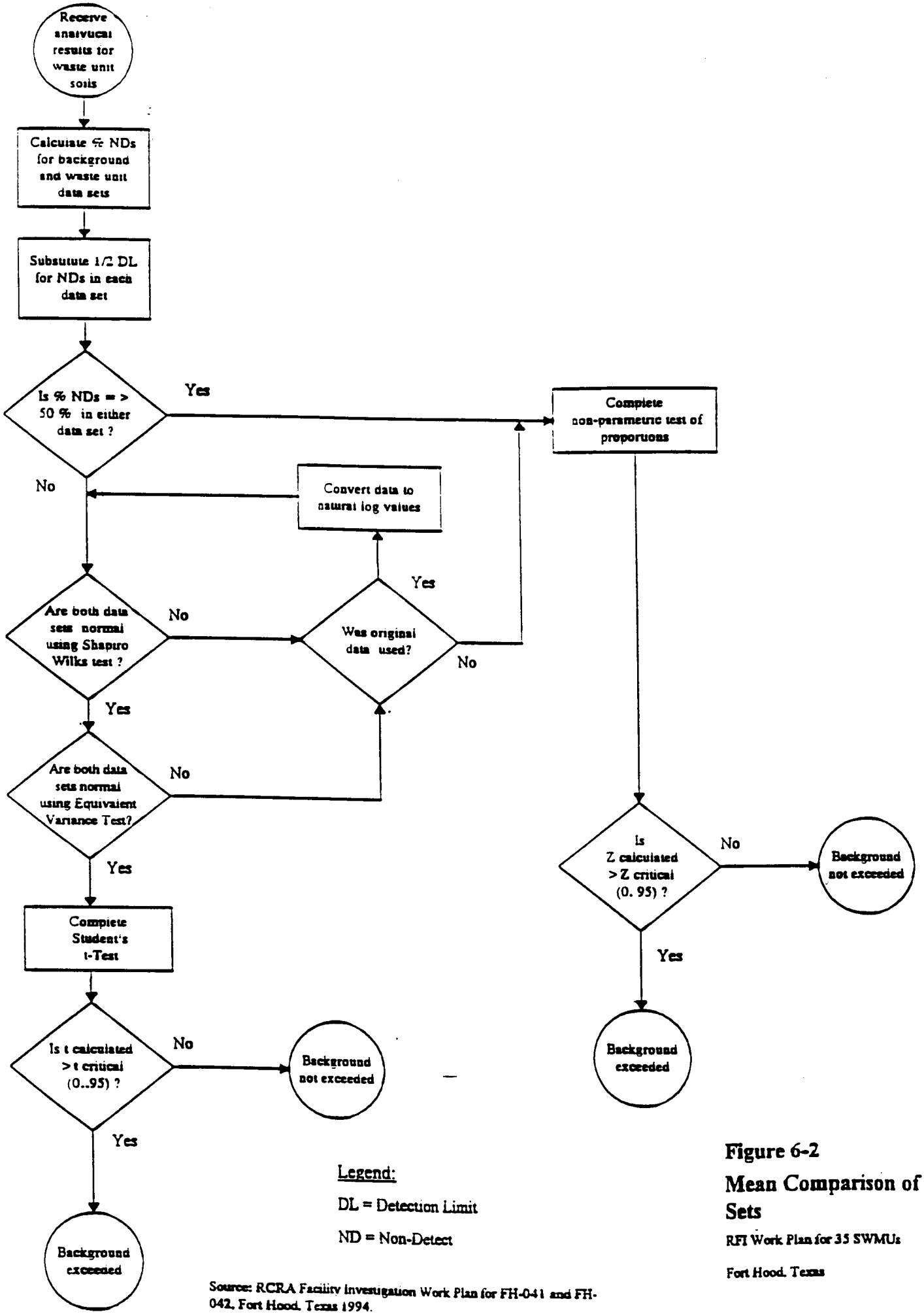


Figure 6-1
95% Upper Tolerance Lin
RFI Work Plan for 35 SW
Fort Hood, Texas



Legend:

DL = Detection Limit

ND = Non-Detect

Source: RCRA Facility Investigation Work Plan for FH-041 and FH-042, Fort Hood, Texas 1994.

Figure 6-2

Mean Comparison of Sets

RFI Work Plan for 35 SWMUs

Fort Hood, Texas

Soil Background 95% UTLs NO DUPLICATES						
smp_id	Mercury		Arsenic	Barium		
	Result (x)	Qual	Result (x)	Result	Qual	Ln(x)
BKSB101	0.04	U	3	21.3	J	3.05870707
BKSB102	0.04	U	2	8	J	2.07944154
BKSB103	0.04	U	9.1	14.7	J	2.68784749
BKSB105	0.04	U	4.3	23.4	J	3.15273602
BKSB106	0.04	U	4.4	43.7	J	3.7773481
BKSB107	0.04	U				
BKSB109	0.04	U	3.5	155	J	5.04342512
BKSB110	0.04	U	4.8	24.1	J	3.18221184
BKSB111	0.04	U	5.2	7.2	J	1.97408103
BKSB113	0.04	U	5.7	20.5	J	3.02042489
BKSB114	0.04	U	5.2	25.2	J	3.22684399
BKSB115	0.04	U	5.3	10.6	J	2.360854
BKSB116	0.04	U	11.6	4.9	J	1.58923521
BKSB118	0.04	U	2.6	4.4	J	1.48160454
BKSB119	0.04	U	0.66	3		1.09861229
BKSB120	0.04	U	0.44	2		0.69314718
BKSB122	0.04	U	3.2	6.1		1.80828877
BKSB123	0.04	U	3.8	5.5		1.70474809
BKSB125	0.04	U	3.2	18.1		2.89591194
BKSB126	0.04	U	2.5	5.4		1.68639895
BKSB128	0.04		3.6	36.3		3.59181774
BKSB129	0.04	U	2.6	26.3		3.26956894
BKSB130	0.04	U	1	8.1		2.09186406
BKSB131	0.04	U	5.3	65.9		4.18813844
BKSB132	0.04	U	4.2	41.7		3.73050113
BKSB133	0.04	U	3.2	68.6		4.22829253
BKSB134	0.04	U	2.9	20.1		3.00071982
BKSB136	0.04	U	4.3	14.8	J	2.69462718
BKSB137	0.04	U	8.2	7.8	J	2.05412373
BKSB138	0.04	U	9.2	12.2	J	2.50143595
BKSB139	0.04	U	7.6	7.3	J	1.98787435
BKSB141	0.04	U	5.6	127	J	4.84418709
BKSB142	0.04	U	3.8	63	J	4.14313473
BKSB143	0.04	U	3.8	39.3	J	3.67122452
BKSB144	0.04	U	3.7	36.1	J	3.58629287
BKSB104	0.04	U	6.2	28.2	J	3.33932198
BKSB108	0.04	U	6	72.4	J	4.2822063
BKSB112	0.04	U	1.6	6.6	J	1.88706965
BKSB117	0.04	U	4.4	27.9	J	3.32862669
BKSB121	0.04	U	4.1	24		3.17805383
BKSB124	0.04	U	6	19.3		2.9601051
BKSB127	0.04	U	1.9	18.8		2.93385687
BKSB135	0.04	U	2.7	15.4	J	2.73436751
BKSB140	0.04	U	4.8	108	J	4.68213123
%nondetects=	0.04	0.95744681			0	
Distribution	D		N			L
Mean	0.04		4.35348837	30.1906977		2.91700954
std dev	0		2.29920368	33.4734423		1.01859487
n	44		43	43		43
K	2.097		2.102	2.102		2.102
UTL	0.04		**9.1864145**	100.55187		5.058096
UTL(ln)=exp(mean + K(std d						**157.29074**

Soil Background							
smp_id	Cadmium				Chromium		
	Result (x)	Qual	1/2 nondetects	Ln(x)	Result (x)	Qual	Ln(x)
BKSB101	0.12		0.12	-2.1202635	5.1	J	1.62924054
BKSB102	0.05		0.05	-2.9957323	10.3	J	2.3321439
BKSB103	0.05	U	0.025	-3.6888795	10.1	J	2.31253542
BKSB105	0.11		0.11	-2.2072749	4	J	1.38629436
BKSB106	0.16		0.16	-1.8325815	7.6	J	2.02814825
BKSB107	0.35		0.35	-1.0498221	5.1	J	1.62924054
BKSB109	0.07		0.07	-2.65926	6.5	J	1.87180218
BKSB110	0.06		0.06	-2.8134107	16.6	J	2.8094027
BKSB111	0.05		0.05	-2.9957323	6.2	J	1.82454929
BKSB113	0.07		0.07	-2.65926	8.9	J	2.18605128
BKSB114	0.05	U	0.025	-3.6888795	20.3	J	3.01062089
BKSB115	0.06		0.06	-2.8134107	7.3	J	1.98787435
BKSB116	0.2		0.2	-1.6094379	2.7	J	0.99325177
BKSB118	0.19		0.19	-1.6607312	2.2	J	0.78845736
BKSB119	0.06		0.06	-2.8134107	2.1		0.74193734
BKSB120	0.04	U	0.02	-3.912023	0.93		-0.0725707
BKSB122	0.06		0.06	-2.8134107	4.9		1.58923521
BKSB123	0.08		0.08	-2.5257286	4.3		1.45861502
BKSB125	0.11		0.11	-2.2072749	5.1		1.62924054
BKSB126	0.06		0.06	-2.8134107	5.5		1.70474809
BKSB128	0.05	U	0.025	-3.6888795	8.5		2.14006616
BKSB129	0.04	U	0.02	-3.912023	4.6		1.5260563
BKSB130	0.07		0.07	-2.65926	1.8		0.58778666
BKSB131	0.15		0.15	-1.89712	7.7		2.04122033
BKSB132	0.04	U	0.02	-3.912023	5.9		1.77495235
BKSB133	0.11		0.11	-2.2072749	4.9		1.58923521
BKSB134	0.08		0.08	-2.5257286	1.2		0.18232156
BKSB136	0.2	J	0.2	-1.6094379	8.3		2.11625551
BKSB137	0.18	J	0.18	-1.7147984	8.1		2.09186406
BKSB138	0.21	J	0.21	-1.5606477	11.1		2.40694511
BKSB139	0.2	J	0.2	-1.6094379	8.4		2.12823171
BKSB141	0.45	J	0.45	-0.7985077	23.6		3.16124671
BKSB142	0.29	J	0.29	-1.2378744	8.4		2.12823171
BKSB143	0.27	J	0.27	-1.3093333	12.2		2.50143595
BKSB144	0.2	J	0.2	-1.6094379	6.5		1.87180218
BKSB104	0.15		0.15	-1.89712	3.1	J	1.13140211
BKSB108	0.2		0.2	-1.6094379	12.9	J	2.55722731
BKSB112	0.04	U	0.02	-3.912023	4	J	1.38629436
BKSB117	0.18		0.18	-1.7147984	5.7	J	1.74046617
BKSB121	0.18		0.18	-1.7147984	6.3		1.84054963
BKSB124	0.11		0.11	-2.2072749	7.2		1.97408103
BKSB127	0.04	U	0.02	-3.912023	3.7		1.30833282
BKSB135	0.17	J	0.17	-1.7719568	6.1		1.80828877
BKSB140	0.79	J	0.79	-0.2357223	16.1		2.77881927
%nondetects=		0.19148936				0	
Distribution				L			L
Mean	0.14545455			-2.343338	7.31886364		1.78668026
std dev	0.13475999			0.92656476	4.7817999		0.68062712
n	44			44	44		44
K	2.097			2.097	2.097		2.097
UTL	0.4280462			-0.400332	17.346298		3.2139553
UTL(ln)=exp(me				**0.6700977**			**24.87729**

Soil Background							
smp_id	Lead			Selenium		Silver	
	Result (x)	Qual	Ln(x)	Result (x)	Qual	Result (x)	Qual
BKSB101	6	J	1.79175947	0.37	U	0.24	U
BKSB102	5	J	1.60943791	0.36	U	0.23	U
BKSB103	9.5	J	2.2512918	0.38	U	0.24	U
BKSB105	3.9	J	1.36097655	0.33	U	0.21	U
BKSB106	5	J	1.60943791	0.33	U	0.21	U
BKSB107	6.1	J	1.80828877	0.36	U	0.23	U
BKSB109	3.2	J	1.16315081	0.34	U	0.22	U
BKSB110	7.8	J	2.05412373	0.36	U	0.23	U
BKSB111	5.3	J	1.66770682	0.35	U	0.22	U
BKSB113	6	J	1.79175947	0.36	U	0.23	U
BKSB114	7.7	J	2.04122033	0.38	U	0.24	U
BKSB115	5.1	J	1.62924054	0.32	U	0.2	U
BKSB116	5.6	J	1.7227666	0.33	U	0.21	U
BKSB118	3.7	J	1.30833282	0.34	U	0.21	U
BKSB119	1.3	J	0.26236426	0.33	U	0.21	U
BKSB120	0.72	J	-0.3285041	0.32	U	0.2	U
BKSB122	4.1	J	1.41098697	0.33	U	0.21	U
BKSB123	3.8	J	1.33500107	0.33	U	0.21	U
BKSB125	1.7	J	0.53062825	0.36		0.2	U
BKSB126	1.5	J	0.40546511	0.44		0.21	U
BKSB128	7.5	J	2.01490302	0.35	U	0.22	U
BKSB129	4.1	J	1.41098697	0.33	U	0.21	U
BKSB130	3.1	J	1.13140211	0.32	U	0.2	U
BKSB131	10.1	J	2.31253542	0.34	U	0.22	U
BKSB132	7.8	J	2.05412373	0.34	U	0.21	U
BKSB133	6.3	J	1.84054963	0.35	U	0.22	U
BKSB134	2.3	J	0.83290912	0.33	U	0.21	U
BKSB136	3	J	1.09861229	0.32	R	0.22	U
BKSB137	2.3	J	0.83290912	0.31	R	0.21	U
BKSB138	4.1	J	1.41098697	0.32	R	0.22	U
BKSB139	3.6	J	1.28093385	0.31	R	0.21	U
BKSB141	12.1	J	2.49320545	1.8	R	0.25	U
BKSB142	5	J	1.60943791	1.9	R	0.25	U
BKSB143	6.6	J	1.88706965	0.35	R	0.24	U
BKSB144	4	J	1.38629436	0.31	R	0.21	U
BKSB104	5.3	J	1.66770682	0.32	U	0.2	U
BKSB108	9.8	J	2.28238239	0.37	U	0.23	U
BKSB112	1.5	J	0.40546511	0.32	U	0.2	U
BKSB117	8.3	J	2.11625551	0.33	U	0.21	U
BKSB121	10.2	J	2.32238772	0.34	U	0.22	U
BKSB124	4.5	J	1.5040774	0.34	U	0.21	U
BKSB127	3.8	J	1.33500107	0.33	U	0.21	U
BKSB135	2.5	J	0.91629073	1.5	R	0.21	U
BKSB140	33.2	J	3.50254988	0.35	R	0.24	U
%nondetects=		0					
Distribution			L	D		D	
Mean	5.77318182		1.52441844	— 0.345		0.21795455	
std dev	4.99838289		0.67810106	0.02427744		0.01390659	
n	44		44				
K	2.097		2.097				
UTL	16.254791		2.9463964				
UTL(ln)=exp(me			**19.037227**				

Shapiro Wilk for Barium

	Bkgd Conc (xi) (mg/kg)	Ordered Conc. x(i)	Reverse Ordered x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
BKSB101	21.3	2	155	153	0.3894	59.5782
BKSB102	8	3	127	124	0.2684	33.2816
BKSB103	14.7	4.4	108	103.6	0.2334	24.18024
BKSB105	23.4	4.9	72.4	67.5	0.2078	14.0265
BKSB106	43.7	5.4	68.6	63.2	0.1871	11.82472
BKSB107		5.5	65.9	60.4	0.1695	10.2378
BKSB109	155	6.1	63	56.9	0.1539	8.75691
BKSB110	24.1	6.6	43.7	37.1	0.1398	5.18658
BKSB111	7.2	7.2	41.7	34.5	0.1269	4.37805
BKSB113	20.5	7.3	39.3	32	0.1149	3.6768
BKSB114	25.2	7.8	36.3	28.5	0.1035	2.94975
BKSB115	10.6	8	36.1	28.1	0.0927	2.60487
BKSB116	4.9	8.1	28.2	20.1	0.0824	1.65624
BKSB118	4.4	10.6	27.9	17.3	0.0724	1.25252
BKSB119	3	12.2	26.3	14.1	0.0628	0.88548
BKSB120	2	14.7	25.2	10.5	0.0534	0.5607
BKSB122	6.1	14.8	24.1	9.3	0.0442	0.41106
BKSB123	5.5	15.4	24	8.6	0.0352	0.30272
BKSB125	18.1	18.1	23.4	5.3	0.0263	0.13939
BKSB126	5.4	18.8	21.3	2.5	0.0175	0.04375
BKSB128	36.3	19.3	20.5	1.2	0.0087	0.01044
BKSB129	26.3	20.1	20.1	0	0	0
BKSB130	8.1	20.5	19.3	-1.2		0
BKSB131	65.9	21.3	18.8	-2.5		0
BKSB132	41.7	23.4	18.1	-5.3		
BKSB133	68.6	24	15.4	-8.6	sum Bi=	185.94432
BKSB134	20.1	24.1	14.8	-9.3		
BKSB136	14.8	25.2	14.7	-10.5	W(0.05,43)	0.943
BKSB137	7.8	26.3	12.2	-14.1	W=	0.73470973
BKSB138	12.2	27.9	10.6	-17.3		
BKSB139	7.3	28.2	8.1	-20.1		
BKSB141	127	36.1	8	-28.1		
BKSB142	63	36.3	7.8	-28.5		
BKSB143	39.3	39.3	7.3	-32		
BKSB144	36.1	41.7	7.2	-34.5		
BKSB104	28.2	43.7	6.6	-37.1		
BKSB108	72.4	63	6.1	-56.9		
BKSB112	6.6	65.9	5.5	-60.4		
BKSB117	27.9	68.6	5.4	-63.2		
BKSB121	24	72.4	4.9	-67.5		
BKSB124	19.3	108	4.4	-103.6		
BKSB127	18.8	127	3	-124		
BKSB135	15.4	155	2	-153		
BKSB140	108			0		
Sum of xi	1298.2					
Mean	30.19069767					
n=	43					
sum of xi^2	86253.36					
1/n=	0.023255814					
xi=(sum xi)^2	1685323.24					
d=	47059.79628					
W=	0.734709728					
W(0.05,43)=	0.943					
W<W(0.5,43), distribution is not Normal						

Shapiro Wilk for Barium

	ln of ordered Conc. x(i)		ln of Reverse Order x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
	0.693147181	0.48045301	5.043425117	4.35027794	0.3894	1.693998228
	1.098612289	1.20694896	4.844187086	3.7455748	0.2684	1.005312276
	1.481604541	2.19515202	4.682131227	3.20052669	0.2334	0.747002929
	1.589235205	2.52566854	4.282206299	2.69297109	0.2078	0.559599393
	1.686398954	2.84394143	4.228292535	2.54189358	0.1871	0.475588289
	1.704748092	2.90616606	4.188138442	2.48339035	0.1695	0.420934664
	1.808288771	3.26990828	4.143134726	2.33484596	0.1539	0.359332793
	1.887069649	3.56103186	3.777348102	1.89027845	0.1398	0.264260928
	1.974081026	3.8969959	3.730501129	1.7564201	0.1269	0.222889711
	1.987874348	3.95164442	3.671224519	1.68335017	0.1149	0.193416935
	2.054123734	4.21942431	3.591817741	1.53769401	0.1035	0.15915133
	2.079441542	4.32407713	3.586292865	1.50685132	0.0927	0.139685118
	2.091864062	4.37589525	3.339321978	1.24745792	0.0824	0.102790532
	2.360854001	5.57363161	3.328626689	0.96777269	0.0724	0.070066743
	2.501435952	6.25718182	3.269568939	0.76813299	0.0628	0.048238752
	2.687847494	7.22452415	3.226843995	0.5389965	0.0534	0.028782413
	2.694627181	7.26101564	3.18221184	0.48758466	0.0442	0.021551242
	2.734367509	7.47676568	3.17805383	0.44368632	0.0352	0.015617758
	2.895911938	8.38630595	3.152736022	0.25682408	0.0263	0.006754473
	2.93385687	8.60751613	3.058707073	0.1248502	0.0175	0.002184879
	2.960105096	8.76222218	3.020424886	0.06031979	0.0087	0.000524782
	3.000719815	9.00431941	3.000719815	0		0
	3.020424886	9.12296649	2.960105096	-0.0603198		0
	3.058707073	9.35568896	2.93385687	-0.1248502		0
	3.152736022	9.93974443	2.895911938	-0.2568241		
	3.17805383	10.1000261	2.734367509	-0.4436863		6.537684167
	3.18221184	10.1264722	2.694627181	-0.4875847		
	3.226843995	10.4125222	2.687847494	-0.5389965	W(0.05,43)	0.943
	3.269568939	10.690081	2.501435952	-0.768133	W(ln)=	0.98083423
	3.328626689	11.0797556	2.360854001	-0.9677727		
	3.339321978	11.1510713	2.091864062	-1.2474579		
	3.586292865	12.8614965	2.079441542	-1.5068513		
	3.591817741	12.9011547	2.054123734	-1.537694		
	3.671224519	13.4778895	1.987874348	-1.6833502		
	3.730501129	13.9166387	1.974081026	-1.7564201		
	3.777348102	14.2683587	1.887069649	-1.8902785		
	4.143134726	17.1655654	1.808288771	-2.334846		
	4.188138442	17.5405036	1.704748092	-2.4833903		
	4.228292535	17.8784578	1.686398954	-2.5418936		
	4.282206299	18.3372908	1.589235205	-2.6929711		
	4.682131227	21.9223528	1.481604541	-3.2005267		
	4.844187086	23.4661485	1.098612289	-3.7455748		
	5.043425117	25.4361369	0.693147181	-4.3502779		
Sum of xi	125.4314103		125.4314103			
Mean	2.917009542					
n=	43					
sum of xi^2	409.4611119					
1/n=	0.023255814					
xi=(sum xi)^	15733.03869					
d=	43.57649126					
W(ln)=	0.98083423					
W(0.05,43)	0.943					
W>W(0.5,43), distribution is lognormal						

Shapiro Wilk for Cadmium

smp_id	Cadmium	(xi)^2	Ordered Conc. x(i)	Reverse Ordered x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)	smp_id
BKSB101	0.12	0.0144	0.02	0.79	0.77	0.3872	0.298144	BKSB101
BKSB102	0.05	0.0025	0.02	0.45	0.43	0.2667	0.114681	BKSB102
BKSB103	0.025	0.00063	0.02	0.35	0.33	0.2323	0.076659	BKSB103
BKSB104	0.15	0.0225	0.02	0.29	0.27	0.2072	0.055944	BKSB104
BKSB105	0.11	0.0121	0.02	0.27	0.25	0.1868	0.0467	BKSB105
BKSB106	0.16	0.0256	0.025	0.21	0.185	0.1695	0.031358	BKSB106
BKSB107	0.35	0.1225	0.025	0.2	0.175	0.1542	0.026985	BKSB107
BKSB108	0.2	0.04	0.025	0.2	0.175	0.1405	0.024588	BKSB108
BKSB109	0.07	0.0049	0.05	0.2	0.15	0.1278	0.01917	BKSB109
BKSB110	0.06	0.0036	0.05	0.2	0.15	0.116	0.0174	BKSB110
BKSB111	0.05	0.0025	0.06	0.2	0.14	0.1049	0.014686	BKSB111
BKSB112	0.02	0.0004	0.06	0.19	0.13	0.0943	0.012259	BKSB112
BKSB113	0.07	0.0049	0.06	0.18	0.12	0.0842	0.010104	BKSB113
BKSB114	0.025	0.00063	0.06	0.18	0.12	0.0745	0.00894	BKSB114
BKSB115	0.06	0.0036	0.06	0.18	0.12	0.0651	0.007812	BKSB115
BKSB116	0.2	0.04	0.07	0.17	0.1	0.056	0.0056	BKSB116
BKSB117	0.18	0.0324	0.07	0.16	0.09	0.0471	0.004239	BKSB117
BKSB118	0.19	0.0361	0.07	0.15	0.08	0.0383	0.003064	BKSB118
BKSB119	0.06	0.0036	0.08	0.15	0.07	0.0296	0.002072	BKSB119
BKSB120	0.02	0.0004	0.08	0.12	0.04	0.0211	0.000844	BKSB120
BKSB121	0.18	0.0324	0.11	0.11	0	0.0126	0	BKSB121
BKSB122	0.06	0.0036	0.11	0.11	0	0.0042	0	BKSB122
BKSB123	0.08	0.0064	0.11	0.11	0	0	0	BKSB123
BKSB124	0.11	0.0121	0.11	0.11	0		0	BKSB124
BKSB125	0.11	0.0121	0.12	0.08	-0.04			BKSB125
BKSB126	0.06	0.0036	0.15	0.08	-0.07	Sum of b=	0.781248	BKSB126
BKSB127	0.02	0.0004	0.15	0.07	-0.08			BKSB127
BKSB128	0.025	0.00063	0.16	0.07	-0.09	W=	0.744801	BKSB128
BKSB129	0.02	0.0004	0.17	0.07	-0.1	W(0.05,44)	0.944	BKSB129
BKSB130	0.07	0.0049	0.18	0.06	-0.12			BKSB130
BKSB131	0.15	0.0225	0.18	0.06	-0.12			BKSB131
BKSB132	0.02	0.0004	0.18	0.06	-0.12			BKSB132
BKSB133	0.11	0.0121	0.19	0.06	-0.13			BKSB133
BKSB134	0.08	0.0064	0.2	0.06	-0.14			BKSB134
BKSB135	0.17	0.0289	0.2	0.05	-0.15			BKSB135
BKSB136	0.2	0.04	0.2	0.05	-0.15			BKSB136
BKSB137	0.18	0.00063	0.2	0.025	-0.175			BKSB137
BKSB138	0.21	0.0225	0.2	0.025	-0.175			BKSB138
BKSB139	0.2	0.0121	0.21	0.025	-0.185			BKSB139
BKSB140	0.79	0.0256	0.27	0.02	-0.25			BKSB140
BKSB141	0.45	0.1225	0.29	0.02	-0.27			BKSB141
BKSB142	0.29	0.04	0.35	0.02	-0.33			BKSB142
BKSB143	0.27	0.0049	0.45	0.02	-0.43			BKSB143
BKSB144	0.2	0.0036	0.79	0.02	-0.77			BKSB144
Sum of xi	6.225							Sum of xi
Mean	0.14147727							Mean
n=	44							n=
sum of xi^2	1.700175							sum of xi^2
1/n=	0.02272727							1/n=
xi=(sum xi)^2	38.750625							xi=(sum xi)^2
d=	0.81947898							d=
W=	0.7448006							W=
W(0.05,44)=	0.944							W(0.05,44)=
W<W(0.5,44), the distribution is not normal								W<W(0.5,44),

Shapiro Wilk for Cadmium

ln of ordered Conc. x(i)	ln(xi)^2	ln of Reverse Order x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
-3.912023005	15.303924	-0.2357223	3.67630067	0.3872	1.42346362
-3.912023005	15.303924	-0.7985077	3.11351531	0.2667	0.83037453
-3.912023005	15.303924	-1.0498221	2.86220088	0.2323	0.66488926
-3.912023005	15.303924	-1.2378744	2.67414865	0.2072	0.5540836
-3.912023005	15.303924	-1.3093333	2.60268969	0.1868	0.48618243
-3.688879454	13.607832	-1.5606477	2.12823171	0.1695	0.36073527
-3.688879454	13.607832	-1.6094379	2.07944154	0.1542	0.32064989
-3.688879454	13.607832	-1.6094379	2.07944154	0.1405	0.29216154
-2.995732274	8.9744119	-1.6094379	1.38629436	0.1278	0.17716842
-2.995732274	8.9744119	-1.6094379	1.38629436	0.116	0.16081015
-2.813410717	7.9152799	-1.6094379	1.2039728	0.1049	0.12629675
-2.813410717	7.9152799	-1.6607312	1.15267951	0.0943	0.10869768
-2.813410717	7.9152799	-1.7147984	1.09861229	0.0842	0.09250315
-2.813410717	7.9152799	-1.7147984	1.09861229	0.0745	0.08184662
-2.813410717	7.9152799	-1.7147984	1.09861229	0.0651	0.07151966
-2.659260037	7.0716639	-1.7719568	0.8873032	0.056	0.04968898
-2.659260037	7.0716639	-1.8325815	0.82667857	0.0471	0.03893656
-2.659260037	7.0716639	-1.89712	0.76214005	0.0383	0.02918996
-2.525728644	6.3793052	-1.89712	0.62860866	0.0296	0.01860682
-2.525728644	6.3793052	-2.1202635	0.40546511	0.0211	0.00855531
-2.207274913	4.8720625	-2.2072749	0	0.0126	0
-2.207274913	4.8720625	-2.2072749	0	0.0042	0
-2.207274913	4.8720625	-2.2072749	0	0	0
-2.207274913	4.8720625	-2.2072749	0		0
-2.120263536	4.4955175	-2.5257286	-0.40546511		
-1.897119985	3.5990642	-2.5257286	-0.62860866	Sum of b=	5.8963602
-1.897119985	3.5990642	-2.65926	-0.76214005		
-1.832581464	3.3583548	-2.65926	-0.82667857	W=	0.94177684
-1.771956842	3.139831	-2.65926	-0.8873032	W(0.05,44)	0.944
-1.714798428	2.9405336	-2.8134107	-1.09861229		
-1.714798428	2.9405336	-2.8134107	-1.09861229		
-1.714798428	2.9405336	-2.8134107	-1.09861229		
-1.660731207	2.7580281	-2.8134107	-1.15267951		
-1.609437912	2.5902904	-2.8134107	-1.2039728		
-1.609437912	2.5902904	-2.9957323	-1.38629436		
-1.609437912	2.5902904	-2.9957323	-1.38629436		
-1.609437912	2.5902904	-3.6888795	-2.07944154		
-1.609437912	2.5902904	-3.6888795	-2.07944154		
-1.560647748	2.4356214	-3.6888795	-2.12823171		
-1.30933332	1.7143537	-3.912023	-2.60268969		
-1.237874356	1.5323329	-3.912023	-2.67414865		
-1.049822124	1.1021265	-3.912023	-2.86220088		
-0.798507696	0.6376145	-3.912023	-3.11351531		
-0.235722334	0.055565	-3.912023	-3.67630067		
-103.106874					
-2.343338046					
44					
278.5307172			—		
0.022727273					
10631.02747					
36.91645655					
0.941776836					
0.944					
he distribution is approximately lognormal					

Shapiro Wilk Chromium

smp_id	Chromium	Ordered Conc. x(i)	Reverse Ordered x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
BKSB101	5.1	0.93	23.6	22.67	0.3872	8.777824
BKSB102	10.3	1.2	20.3	19.1	0.2667	5.09397
BKSB103	10.1	1.8	16.6	14.8	0.2323	3.43804
BKSB104	3.1	2.1	16.1	14	0.2072	2.9008
BKSB105	4	2.2	12.9	10.7	0.1868	1.99876
BKSB106	7.6	2.7	12.2	9.5	0.1695	1.61025
BKSB107	5.1	3.1	11.1	8	0.1542	1.2336
BKSB108	12.9	3.7	10.3	6.6	0.1405	0.9273
BKSB109	6.5	4	10.1	6.1	0.1278	0.77958
BKSB110	16.6	4	8.9	4.9	0.116	0.5684
BKSB111	6.2	4.3	8.5	4.2	0.1049	0.44058
BKSB112	4	4.6	8.4	3.8	0.0943	0.35834
BKSB113	8.9	4.9	8.4	3.5	0.0842	0.2947
BKSB114	20.3	4.9	8.30	3.4	0.0745	0.2533
BKSB115	7.3	5.1	8.1	3	0.0651	0.1953
BKSB116	2.7	5.1	7.7	2.6	0.056	0.1456
BKSB117	5.7	5.1	7.6	2.5	0.0471	0.11775
BKSB118	2.2	5.5	7.3	1.8	0.0383	0.06894
BKSB119	2.1	5.7	7.2	1.5	0.0296	0.0444
BKSB120	0.93	5.9	6.5	0.6	0.0211	0.01266
BKSB121	6.3	6.1	6.5	0.4	0.0126	0.00504
BKSB122	4.9	6.2	6.3	0.1	0.0042	0.00042
BKSB123	4.3	6.3	6.2	-0.1	0	0
BKSB124	7.2	6.5	6.1	-0.4	0.0037	-0.00148
BKSB125	5.1	6.5	5.9	-0.6	Sum of b=	29.264074
BKSB126	5.5	7.2	5.7	-1.5		
BKSB127	3.7	7.3	5.5	-1.8	W=	0.87100033
BKSB128	8.5	7.6	5.1	-2.5	W(0.05,45)	0.945
BKSB129	4.6	7.7	5.1	-2.6		
BKSB130	1.8	8.1	5.1	-3		
BKSB131	7.7	8.30	4.9	-3.4		
BKSB132	5.9	8.4	4.9	-3.5		
BKSB133	4.9	8.4	4.6	-3.8		
BKSB134	1.2	8.5	4.3	-4.2		
BKSB135	6.1	8.9	4	-4.9		
BKSB136	8.30	10.1	4	-6.1		
BKSB137	8.1	10.3	3.7	-6.6		
BKSB138	11.1	11.1	3.1	-8		
BKSB139	8.4	12.2	2.7	-9.5		
BKSB140	16.1	12.9	2.2	-10.7		
BKSB141	23.6	16.1	2.1	-14		
BKSB142	8.4	16.6	1.8	-14.8		
BKSB143	12.2	20.3	1.2	-19.1		
BKSB144	6.5	23.6	0.93	-22.67		
Sum of x_i	322.03					
Mean	7.31886364					
n=	44					
sum of x_i^2	3340.1149					
1/n=	0.02272727					
x_i=(sum xi)^2	103703.321					
d=	983.221243					
W=	0.87100033					
W(0.05,44)=	0.944					
W<W(0.5,45), the distribution is not normal						

Shapiro Wilk Chromium

smp_id	ln of ordered Conc. x(i)	ln(xi)^2	ln of Reverse Order x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
BKSB101	-0.07257069	0.00526651	3.161246712	3.2338174	0.3872	1.2521341
BKSB102	0.182321557	0.03324115	3.010620886	2.82829933	0.2667	0.75430743
BKSB103	0.587786665	0.34549316	2.809402695	2.22161603	0.2323	0.5160814
BKSB104	0.741937345	0.55047102	2.778819272	2.03688193	0.2072	0.42204194
BKSB105	0.78845736	0.62166501	2.557227311	1.76876995	0.1868	0.33040623
BKSB106	0.993251773	0.98654908	2.501435952	1.50818418	0.1695	0.25563722
BKSB107	1.131402111	1.28007074	2.406945108	1.275543	0.1542	0.19668873
BKSB108	1.30833282	1.71173477	2.332143895	1.02381108	0.1405	0.14384546
BKSB109	1.386294361	1.92181206	2.312535424	0.92624106	0.1278	0.11837361
BKSB110	1.386294361	1.92181206	2.186051277	0.79975692	0.116	0.0927718
BKSB111	1.458615023	2.12755778	2.140066163	0.68145114	0.1049	0.07148422
BKSB112	1.526056303	2.32884784	2.128231706	0.6021754	0.0943	0.05678514
BKSB113	1.589235205	2.52566854	2.128231706	0.5389965	0.0842	0.04538351
BKSB114	1.589235205	2.52566854	2.116255515	0.52702031	0.0745	0.03926301
BKSB115	1.62924054	2.65442474	2.091864062	0.46262352	0.0651	0.03011679
BKSB116	1.62924054	2.65442474	2.041220329	0.41197979	0.056	0.02307087
BKSB117	1.62924054	2.65442474	2.028148247	0.39890771	0.0471	0.01878855
BKSB118	1.704748092	2.90616606	1.987874348	0.28312626	0.0383	0.01084374
BKSB119	1.740466175	3.02922251	1.974081026	0.23361485	0.0296	0.006915
BKSB120	1.774952351	3.15045585	1.871802177	0.09684983	0.0211	0.00204353
BKSB121	1.808288771	3.26990828	1.871802177	0.06351341	0.0126	0.00080027
BKSB122	1.824549292	3.32898012	1.840549633	0.01600034	0.0042	6.7201E-05
BKSB123	1.840549633	3.38762295	1.824549292	-0.0160003	0	0
BKSB124	1.871802177	3.50364339	1.808288771	-0.0635134		0
BKSB125	1.871802177	3.50364339	1.774952351	-0.0968498	Sum of b=	4.38784974
BKSB126	1.974081026	3.8969959	1.740466175	-0.2336149		
BKSB127	1.987874348	3.95164442	1.704748092	-0.2831263	W=	0.96653268
BKSB128	2.028148247	4.11338531	1.62924054	-0.3989077	W(0.05,45)	0.945
BKSB129	2.041220329	4.16658043	1.62924054	-0.4119798		
BKSB130	2.091864062	4.37589525	1.62924054	-0.4626235		
BKSB131	2.116255515	4.4785374	1.589235205	-0.5270203		
BKSB132	2.128231706	4.52937019	1.589235205	-0.5389965		
BKSB133	2.128231706	4.52937019	1.526056303	-0.6021754		
BKSB134	2.140066163	4.57988318	1.458615023	-0.6814511		
BKSB135	2.186051277	4.77882018	1.386294361	-0.7997569		
BKSB136	2.312535424	5.34782009	1.386294361	-0.9262411		
BKSB137	2.332143895	5.79338475	1.30833282	-1.0238111		
BKSB138	2.406945108	6.25718182	1.131402111	-1.275543		
BKSB139	2.501435952	6.53941152	0.993251773	-1.5081842		
BKSB140	2.557227311	7.72183655	0.78845736	-1.76877		
BKSB141	2.778819272	7.8927435	0.741937345	-2.0368819		
BKSB142	2.809402695	9.06383812	0.587786665	-2.221616		
BKSB143	3.010620886	9.99348077	0.182321557	-2.8282993		
BKSB144	3.161246712	#REF!	-0.072570693	-3.2338174		
Sum of x_i	78.61393132					
Mean	1.786680257					
n=	44					
sum of x_i^2	160.3778498					
1/n=	0.022727273					
x_i=(sum xi)^	6180.150197					
d=	19.91989073					
W=	**0.96653268**					
W(0.05,44)	**0.944**					
W>W(0.5,44), the distribution is lognormal						

Shapiro Wilk for Lead

smp_id	Lead	Ordered Conc. x(i)	Reverse Ordered x(n-i+1)	Difference x(n i+1)-x(i)	a(n-i+1)	b(i)
BKSB101	6	0.72	33.2	32.48	0.3872	12.57626
BKSB102	5	1.3	12.1	10.8	0.2667	2.88036
BKSB103	9.5	1.5	10.2	8.7	0.2323	2.02101
BKSB104	5.3	1.5	10.1	8.6	0.2072	1.78192
BKSB105	3.9	1.7	9.8	8.1	0.1868	1.51308
BKSB106	5	2.3	9.5	7.2	0.1695	1.2204
BKSB107	6.1	2.3	8.3	6	0.1542	0.9252
BKSB108	9.8	2.5	7.8	5.3	0.1405	0.74465
BKSB109	3.2	3.00	7.8	4.8	0.1278	0.61344
BKSB110	7.8	3.1	7.7	4.6	0.116	0.5336
BKSB111	5.3	3.2	7.5	4.3	0.1049	0.45107
BKSB112	1.5	3.6	6.6	3	0.0943	0.2829
BKSB113	6	3.7	6.3	2.6	0.0842	0.21892
BKSB114	7.7	3.8	6.1	2.3	0.0745	0.17135
BKSB115	5.1	3.8	6	2.2	0.0651	0.14322
BKSB116	5.6	3.9	6	2.1	0.056	0.1176
BKSB117	8.3	4	5.6	1.6	0.0471	0.07536
BKSB118	3.7	4.1	5.3	1.2	0.0383	0.04596
BKSB119	1.3	4.1	5.3	1.2	0.0296	0.03552
BKSB120	0.72	4.1	5.1	1	0.0211	0.0211
BKSB121	10.2	4.5	5	0.5	0.0126	0.0063
BKSB122	4.1	5	5	0	0.0042	0
BKSB123	3.8	5	5	0	0	0
BKSB124	4.5	5	4.5	-0.5		0
BKSB125	1.7	5.1	4.1	-1		
BKSB126	1.5	5.3	4.1	-1.2	Sum of b=	26.37922
BKSB127	3.8	5.3	4.1	-1.2		
BKSB128	7.5	5.6	4	-1.6	W=	0.647733
BKSB129	4.1	6	3.9	-2.1	W(0.05,45)	0.945
BKSB130	3.1	6	3.8	-2.2		
BKSB131	10.1	6.1	3.8	-2.3		
BKSB132	7.8	6.3	3.7	-2.6		
BKSB133	6.3	6.6	3.6	-3		
BKSB134	2.3	7.5	3.2	-4.3		
BKSB135	2.5	7.7	3.1	-4.6		
BKSB136	3.00	7.8	3.00	-4.8		
BKSB137	2.3	7.8	2.5	-5.3		
BKSB138	4.1	8.3	2.3	-6		
BKSB139	3.6	9.5	2.3	-7.2		
BKSB140	33.2	9.8	1.7	-8.1		
BKSB141	12.1	10.1	1.5	-8.6		
BKSB142	5	10.2	1.5	-8.7		
BKSB143	6.6	12.1	1.3	-10.8		
BKSB144	4	33.2	0.72	-32.48		
Sum of xi	254.02					
Mean	5.773182					
n=	44					
sum of xi^2	2540.808					
1/n=	0.022727					
xi=(sum xi)^2	64526.16					
d=	1074.305					
W=	0.647733					
W(0.05,44)=	0.944					
W<W(0.5,44), the distribution is not normal						

Shapiro Wilk for Lead

smp_id	ln of ordered Conc. x(i)	ln(xi)^2	ln of Reverse Order x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
BKSB101	-0.328504067	0.107914922	3.502549876	3.83105394	0.3872	1.48338409
BKSB102	0.262364264	0.068835007	2.493205453	2.23084119	0.2667	0.59496534
BKSB103	0.405465108	0.164401954	2.32238772	1.91692261	0.2323	0.44530112
BKSB104	0.405465108	0.164401954	2.312535424	1.90707032	0.2072	0.39514497
BKSB105	0.530628251	0.281566341	2.282382386	1.75175413	0.1868	0.32722767
BKSB106	0.832909123	0.693737607	2.251291799	1.41838268	0.1695	0.24041586
BKSB107	0.832909123	0.693737607	2.116255515	1.28334639	0.1542	0.19789201
BKSB108	0.916290732	0.839588705	2.054123734	1.137833	0.1405	0.15986554
BKSB109	1.098612289	1.206948961	2.054123734	0.95551145	0.1278	0.12211436
BKSB110	1.131402111	1.280070738	2.041220329	0.90981822	0.116	0.10553891
BKSB111	1.16315081	1.352919806	2.014903021	0.85175221	0.1049	0.08934881
BKSB112	1.280933845	1.640791516	1.887069649	0.6061358	0.0943	0.05715861
BKSB113	1.30833282	1.711734767	1.840549633	0.53221681	0.0842	0.04481266
BKSB114	1.335001067	1.782227848	1.808288771	0.4732877	0.0745	0.03525993
BKSB115	1.335001067	1.782227848	1.791759469	0.4567584	0.0651	0.02973497
BKSB116	1.360976553	1.852257178	1.791759469	0.43078292	0.056	0.02412384
BKSB117	1.386294361	1.921812056	1.722766598	0.33647224	0.0471	0.01584784
BKSB118	1.410986974	1.99088424	1.667706821	0.25671985	0.0383	0.00983237
BKSB119	1.410986974	1.99088424	1.667706821	0.25671985	0.0296	0.00759891
BKSB120	1.410986974	1.99088424	1.62924054	0.21825357	0.0211	0.00460515
BKSB121	1.504077397	2.262248815	1.609437912	0.10536052	0.0126	0.00132754
BKSB122	1.609437912	2.590290394	1.609437912	0	0.0042	0
BKSB123	1.609437912	2.590290394	1.609437912	0		0
BKSB124	1.609437912	2.590290394	1.504077397	-0.10536052		0
BKSB125	1.62924054	2.654424736	1.410986974	-0.21825357		
BKSB126	1.667706821	2.781246039	1.410986974	-0.25671985	Sum of b=	4.39150052
BKSB127	1.667706821	2.781246039	1.410986974	-0.25671985		
BKSB128	1.722766598	2.96792475	1.386294361	-0.33647224	W(ln)=	0.97536815
BKSB129	1.791759469	3.210401996	1.360976553	-0.43078292		
BKSB130	1.791759469	3.210401996	1.335001067	-0.4567584	W(0.05,44)	0.944
BKSB131	1.808288771	3.26990828	1.335001067	-0.4732877		
BKSB132	1.840549633	3.387622953	1.30833282	-0.53221681		
BKSB133	1.887069649	3.56103186	1.280933845	-0.6061358		
BKSB134	2.014903021	4.059834182	1.16315081	-0.85175221		
BKSB135	2.041220329	4.166580431	1.131402111	-0.90981822		
BKSB136	2.054123734	4.219424313	1.098612289	-0.95551145		
BKSB137	2.054123734	4.219424313	0.916290732	-1.137833		
BKSB138	2.116255515	4.478537404	0.832909123	-1.28334639		
BKSB139	2.251291799	5.068314762	0.832909123	-1.41838268		
BKSB140	2.282382386	5.209269354	0.530628251	-1.75175413		
BKSB141	2.312535424	5.347820087	0.405465108	-1.90707032		
BKSB142	2.32238772	5.393484723	0.405465108	-1.91692261		
BKSB143	2.493205453	6.216073429	0.262364264	-2.23084119		
BKSB144	3.502549876	12.26785563	-0.328504067	-3.83105394		
Sum of xi	67.07441138					
Mean	1.52441844		—			
n=	44					
sum of xi^2	122.0217748					
1/n=	0.022727273					
xi=(sum xi)^2	4498.976662					
d=	19.77230523					
W(ln)=	0.975368151					
W(0.05,44)=	0.944					
W>W(0.5,44), the distribution is lognormal						

Shapiro Wilk for Arsenic

smp_id	Arsenic				a(n-i+1)	b(i)
BKSB101	3	0.44	11.6	11.16	0.3894	4.345704
BKSB102	2	0.66	9.2	8.54	0.2684	2.292136
BKSB103	9.1	1	9.1	8.1	0.2334	1.89054
BKSB104	6.2	1.6	8.2	6.6	0.2078	1.37148
BKSB105	4.3	1.9	7.6	5.7	0.1871	1.06647
BKSB106	4.4	2	6.2	4.2	0.1695	0.7119
BKSB108	6	2.5	6	3.5	0.1539	0.53865
BKSB109	3.5	2.6	6	3.4	0.1398	0.47532
BKSB110	4.8	2.6	5.7	3.1	0.1269	0.39339
BKSB111	5.2	2.7	5.6	2.9	0.1149	0.33321
BKSB112	1.6	2.9	5.3	2.4	0.1035	0.2484
BKSB113	5.7	3	5.3	2.3	0.0927	0.21321
BKSB114	5.2	3.2	5.2	2	0.0824	0.1648
BKSB115	5.3	3.2	5.2	2	0.0724	0.1448
BKSB116	11.6	3.2	4.8	1.6	0.0628	0.10048
BKSB117	4.4	3.5	4.8	1.3	0.0534	0.06942
BKSB118	2.6	3.6	4.4	0.8	0.0442	0.03536
BKSB119	0.66	3.7	4.4	0.7	0.0352	0.02464
BKSB120	0.44	3.8	4.3	0.5	0.0263	0.01315
BKSB121	4.1	3.8	4.30	0.5	0.0175	0.00875
BKSB122	3.2	3.8	4.2	0.4	0.0087	0.00348
BKSB123	3.8	4.1	4.1	0	0	0
BKSB124	6	4.2	3.8	-0.4		
BKSB125	3.2	4.3	3.8	-0.5		
BKSB126	2.5	4.30	3.8	-0.5	sum Bi=	14.44529
BKSB127	1.9	4.4	3.7	-0.7		
BKSB128	3.6	4.4	3.6	-0.8	W(0.05,43)	0.943
BKSB129	2.6	4.8	3.5	-1.3	W=	0.939827935
BKSB130	1	4.8	3.2	-1.6		
BKSB131	5.3	5.2	3.2	-2		
BKSB132	4.2	5.2	3.2	-2		
BKSB133	3.2	5.3	3	-2.3		
BKSB134	2.9	5.3	2.9	-2.4		
BKSB135	2.7	5.6	2.7	-2.9		
BKSB136	4.30	5.7	2.6	-3.1		
BKSB137	8.2	6	2.6	-3.4		
BKSB138	9.2	6	2.5	-3.5		
BKSB139	7.6	6.2	2	-4.2		
BKSB140	4.8	7.6	1.9	-5.7		
BKSB141	5.6	8.2	1.6	-6.6		
BKSB142	3.8	9.1	1	-8.1		
BKSB143	3.8	9.2	0.66	-8.54		
BKSB144	3.7	11.6	0.44	-11.16		
Sum of xi	187.2					
Mean	4.3534884					
n=	43					
sum of xi^2	1036.9992					
1/n=	0.0232558					
xi=(sum xi)^2	35043.84					
d=	222.02618					
W=	0.9398279					
W(0.05,43)=	0.943					
W<W(0.5,43), the distribution is approximately normal						

Shapiro Wilk for Arsenic

	ln of ordered Conc. x(i)		ln of Reverse Order x(n-i+1)	Difference x(n-i+1)-x(i)	a(n-i+1)	b(i)
	-0.820980552	0.674009067	2.451005098	3.27198565	0.3894	1.27411121
	-0.415515444	0.172653084	2.219203484	2.63471893	0.2684	0.70715856
	0	0	2.208274414	2.20827441	0.2334	0.51541125
	0.470003629	0.220903412	2.104134154	1.63413053	0.2078	0.33957232
	0.641853886	0.411976411	2.028148247	1.38629436	0.1871	0.25937567
	0.693147181	0.480453014	1.824549292	1.13140211	0.1695	0.19177266
	0.916290732	0.839588705	1.791759469	0.87546874	0.1539	0.13473464
	0.955511445	0.913002122	1.791759469	0.83624802	0.1398	0.11690747
	0.955511445	0.913002122	1.740466175	0.78495473	0.1269	0.09961076
	0.993251773	0.986549085	1.722766598	0.72951482	0.1149	0.08382125
	1.064710737	1.133608953	1.667706821	0.60299608	0.1035	0.06241009
	1.098612289	1.206948961	1.667706821	0.56909453	0.0927	0.05275506
	1.16315081	1.352919806	1.648658626	0.48550782	0.0824	0.04000584
	1.16315081	2.781246039	1.648658626	0.48550782	0.0724	0.03515077
	1.16315081	6.007425991	1.568615918	0.40546511	0.0628	0.02546321
	1.252762968	2.195152016	1.568615918	0.31585295	0.0534	0.01686655
	1.280933845	0.913002122	1.481604541	0.2006707	0.0442	0.00886964
	1.30833282	0.172653084	1.481604541	0.17327172	0.0352	0.00609916
	1.335001067	0.674009067	1.458615023	0.12361396	0.0263	0.00325105
	1.335001067	1.99088424	1.458615023	0.12361396	0.0175	0.00216324
	1.335001067	1.352919806	1.435084525	0.10008346	0.0087	0.00087073
	1.410986974	1.782227848	1.410986974	0		0
	1.435084525	3.210401996	1.335001067	-0.1000835		0
	1.458615023	1.352919806	1.335001067	-0.123614		0
	1.458615023	0.839588705	1.335001067	-0.123614		
	1.481604541	0.411976411	1.30833282	-0.1732717		3.97638115
	1.481604541	1.640791516	1.280933845	-0.2006707		
	1.568615918	0.913002122	1.252762968	-0.3158529	W(0.05,43)	0.943
	1.568615918	0	1.16315081	-0.4054651	W(ln)=	0.91061638
	1.648658626	2.781246039	1.16315081	-0.4855078		
	1.648658626	2.059467595	1.16315081	-0.4855078		
	1.667706821	1.352919806	1.098612289	-0.5690945		
	1.667706821	1.133608953	1.064710737	-0.6029961		
	1.722766598	0.986549085	0.993251773	-0.7295148		
	1.740466175	2.127557784	0.955511445	-0.7849547		
	1.791759469	4.427380539	0.955511445	-0.836248		
	1.791759469	4.924864104	0.916290732	-0.8754687		
	1.824549292	4.113385313	0.693147181	-1.1314021		
	2.028148247	2.460555898	0.641853886	-1.3862944		
	2.104134154	2.96792475	0.470003629	-1.6341305		
	2.208274414	1.782227848	0	-2.2082744		
	2.219203484	1.782227848	-0.415515444	-2.6347189		
	2.451005098	1.711734767	-0.820980552	-3.2719857		
Sum of xi	56.26742214		56.26742214			
Mean	1.308544701					
n=	43					
sum of xi^2	90.99206827					
1/n=	0.023255814					
xi=(sum xi)^2	3166.022794					
d=	17.3636312					
W=	0.910616383					
W(0.05,43)=	0.943					
W<W(0.5,43), the distribution is not lognormal						

APPENDIX F

FH-047 Screening Results

Summary of Detected Analytical Results, Detection Limits and Screening Criteria for FH-047 Samples

Location	Sample ID	Depth	Parameter	Result		PQL	Units	Screening Criteria	Screening Value	Units
SB101	47SB101	0.0-1.0	Arsenic	4.1	J	0.37	mg/kg	Soil Background	9.2	mg/kg
			Barium	11.8	J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.18	J	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	4.8	J	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	4.6	J	0.16	mg/kg	Soil Background	19	mg/kg
			4,4'-DDE	0.0029		0.0028	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
			Heptachlor	0.0018		0.0015	mg/kg	30 TAC 335 Industrial Soil GWP	0.04	mg/kg
			Acetone	0.008		0.006	mg/kg	30 TAC 335 Industrial Soil GWP	1020	mg/kg
	47SB102	4.0-5.0	Arsenic	2.1	J	0.37	mg/kg	Soil Background	9.2	mg/kg
			Barium	5.7	J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Chromium	4.6	J	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	1.7	J	0.16	mg/kg	Soil Background	19	mg/kg
			Acetone	0.014		0.006	mg/kg	30 TAC 335 Industrial Soil GWP	1020	mg/kg
	47SB103	14.0-15.0	Arsenic	1.4	J	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	11.8	J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.06	J	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	4.2	J	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	0.94	J	0.15	mg/kg	Soil Background	19	mg/kg
	47SB104	17.0-17.5	Arsenic	1.5	J	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	3.6	J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.13	J	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	3.6	J	0.09	mg/kg	Soil Background	24.9	mg/kg

Summary of Detected Analytical Results, Detection Limits and Screening Criteria for FH-047 Samples

Location	Sample ID	Depth	Parameter	Result		PQL	Units	Screening Criteria	Screening Value	Units
SB101	47SB104	17.0-17.5	Lead	1.1	J	0.15	mg/kg	Soil Background	19	mg/kg
			Acetone	0.023		0.005	mg/kg	30 TAC 335 Industrial Soil GWP	1020	mg/kg
			Toluene	0.007		0.005	mg/kg	30 TAC 335 Industrial Soil GWP	100	mg/kg
	FHGW116	–	Barium	0.0262		0.0003	mg/l	30 TAC 335 Groundwater	2.0	mg/l
			Chromium	0.0023	B	0.0008	mg/l	30 TAC 335 Groundwater	0.1	mg/l
SB102	47SB105	0.0-1.0	Arsenic	5.2	J	0.4	mg/kg	Soil Background	9.2	mg/kg
			Barium	66.2	J	0.1	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.47	J	0.05	mg/kg	Soil Background	0.67	mg/kg
			Chromium	10.4	J	0.1	mg/kg	Soil Background	24.9	mg/kg
			Lead	18.1	J	0.17	mg/kg	Soil Background	19	mg/kg
			Mercury	1	J	0.04	mg/kg	Soil Background	0.04	mg/kg
			Silver	1.9		0.23	mg/kg	30 TAC 335 Industrial Soil GWP	51.1	mg/kg
			4,4'-DDD	0.0084	P	0.003	mg/kg	30 TAC 335 Industrial Soil GWP	0.119	mg/kg
			4,4'-DDE	0.13	E	0.003	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
			4,4'-DDT	0.097	D	0.015	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
			Alpha Chlordane	0.0017	P	0.0015	mg/kg	30 TAC 335 Industrial Soil GWP	0.2	mg/kg
	47SB106	14.5-15.0	Arsenic	1.9	J	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	4.5	J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.09	J	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	4.1	J	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	1.5	J	0.15	mg/kg	Soil Background	19	mg/kg
			Heptachlor	0.0015		0.0014	mg/kg	30 TAC 335 Industrial Soil GWP	0.04	mg/kg

Summary of Detected Analytical Results, Detection Limits and Screening Criteria for FH-047 Samples

Location	Sample ID	Depth	Parameter	Result	PQL	Units	Screening Criteria	Screening Value	Units
SB102	47SB106	14.5-15.0	Acetone	0.038	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	1020	mg/kg
SB103	47SB107	0.0-1.0	Arsenic	3.6 J	0.39	mg/kg	Soil Background	9.2	mg/kg
			Barium	12.7 J	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.07 J	0.05	mg/kg	Soil Background	0.67	mg/kg
			Chromium	4.6 J	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	3.2 J	0.16	mg/kg	Soil Background	19	mg/kg
SB104	47SB108	0.0-1.0	Arsenic	6	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	8.3	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.14	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	3.6	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	2.4	0.15	mg/kg	Soil Background	19	mg/kg
			2-Butanone	0.013	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg
	47SB109	4.0-5.0	Arsenic	5.8	0.39	mg/kg	Soil Background	9.2	mg/kg
			Barium	31.8	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.34	0.05	mg/kg	Soil Background	0.67	mg/kg
			Chromium	6.1	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	10.1	0.16	mg/kg	Soil Background	19	mg/kg
			Mercury	1.3	0.04	mg/kg	Soil Background	0.04	mg/kg
			Silver	1.5	0.22	mg/kg	30 TAC 335 Industrial Soil GWP	51.1	mg/kg
			4,4'-DDE	0.093	0.0088	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
			4,4'-DDT	0.039	0.0088	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
			Alpha Chlordane	0.0025	0.0015	mg/kg	30 TAC 335 Industrial Soil GWP	0.2	mg/kg

Summary of Detected Analytical Results, Detection Limits and Screening Criteria for FH-047 Samples

Location	Sample ID	Depth	Parameter	Result	PQL	Units	Screening Criteria	Screening Value	Units
SB104	47SB109	4.0-5.0	Gamma Chlordane	0.0019	0.0015	mg/kg	30 TAC 335 Industrial Soil GWP	0.2	mg/kg
			2-Butanone	0.013	0.006	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg
	47SB110	13.0-14.0	Arsenic	4.4	0.35	mg/kg	Soil Background	9.2	mg/kg
			Barium	5.4	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.15	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	3.9	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	2.6	0.15	mg/kg	Soil Background	19	mg/kg
			2-Butanone	0.007	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg
			Toluene	0.006	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	100	mg/kg
SB105	47SB111	0.0-1.0	Arsenic	4.8	0.38	mg/kg	Soil Background	9.2	mg/kg
			Barium	23.8	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.17	0.05	mg/kg	Soil Background	0.67	mg/kg
			Chromium	8.1	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	6.9 J	0.16	mg/kg	Soil Background	19	mg/kg
			Mercury	0.08	0.04	mg/kg	Soil Background	0.04	mg/kg
			4,4'-DDE	0.0065	0.0029	mg/kg	30 TAC 335 Industrial Soil GWP	0.0841	mg/kg
	47SB112	18.5-19.5	Arsenic	2.8	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	6.2	0.09	mg/kg	Soil Background	157.3	mg/kg
			Chromium	6.1	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	2.7 J	0.15	mg/kg	Soil Background	19	mg/kg
			Gamma Chlordane	0.0017	0.0014	mg/kg	30 TAC 335 Industrial Soil GWP	0.2	mg/kg

Summary of Detected Analytical Results, Detection Limits and Screening Criteria for FH-047 Samples

Location	Sample ID	Depth	Parameter	Result	PQL	Units	Screening Criteria	Screening Value	Units
SB105	47SB112	18.5-19.5	2-Butanone	0.016	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg
SB106	47SB113	0.0-1.0	Arsenic	3.7	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	17.3	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.16	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	7.6	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	4.8 J	0.15	mg/kg	Soil Background	19	mg/kg
			Gamma Chlordane	0.0023	0.0014	mg/kg	30 TAC 335 Industrial Soil GWP	0.2	mg/kg
			Heptachlor	0.0017	0.0014	mg/kg	30 TAC 335 Industrial Soil GWP	0.04	mg/kg
			2-Butanone	0.071	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg
	47SB114	18.0-19.0	Arsenic	5.4	0.36	mg/kg	Soil Background	9.2	mg/kg
			Barium	9.9	0.09	mg/kg	Soil Background	157.3	mg/kg
			Cadmium	0.07	0.04	mg/kg	Soil Background	0.67	mg/kg
			Chromium	10.8	0.09	mg/kg	Soil Background	24.9	mg/kg
			Lead	4.3 J	0.15	mg/kg	Soil Background	19	mg/kg
			Heptachlor	0.002	0.0014	mg/kg	30 TAC 335 Industrial Soil GWP	0.04	mg/kg
			2-Butanone	0.029	0.005	mg/kg	30 TAC 335 Industrial Soil GWP	511	mg/kg