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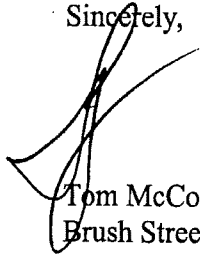
Mr. Barney Chan
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**Subject: Transmittal of Report on Phase II and Focused Phase III Investigation
and Frog Pond Removal Workplan, 751 - 785 Seventh Street, Oakland,
California**

Dear Mr. Chan:

Please find attached the above-referenced report for the 751 - 785 Seventh Street site in Oakland prepared by BASELINE Environmental Consulting. I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely,



Tom McCoy
Brush Street Group, LLC

REPORT ON PHASE II
AND FOCUSED PHASE III
INVESTIGATION AND
FROG POND REMOVAL
WORKPLAN

751-785 SEVENTH STREET
OAKLAND, CALIFORNIA

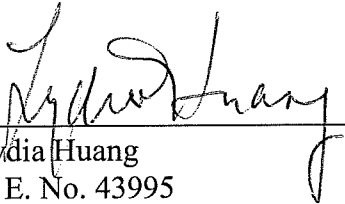
JUNE 2006

Prepared for:
Brush Street Group, LLC

Y0323-02.00421

PROFESSIONAL CERTIFICATION

This report was prepared by myself or by other professionals directly under my supervision.


Lydia Huang
P. E. No. 43995



REPORT ON
PHASE II AND FOCUSED PHASE III
INVESTIGATION AND FROG POND REMOVAL
WORKPLAN

751-785 SEVENTH STREET
OAKLAND, CALIFORNIA

JUNE 2006

Prepared for:
Brush Street Group, LLC

Y0323-02.00421

BASELINE Environmental Consulting
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REPORT ON PHASE II AND FOCUSED PHASE III INVESTIGATION AND FROG POND REMOVAL WORKPLAN

I. INTRODUCTION

This report documents the Phase II and focused Phase III investigations conducted by BASELINE Environmental Consulting during November 2005 and March 2006, respectively, for the Site located at 751-785 Seventh Street in Oakland (“Site”) (Figure 1). The Phase II investigation was performed in accordance with the *Work Plan for Phase II Soil and Groundwater Investigation*, dated September 2005, as revised by the *Work Plan Addendum*, dated 14 October 2005, which were submitted to the Alameda County Health Care Services Agency (“Alameda County”) and approved by Alameda County on 3 November 2005. The focused Phase III investigation was conducted in accordance with the work plan presented in a letter by BASELINE dated 24 February 2006, except for deviations as described below. The Phase III work plan was approved by Alameda County on 17 March 2006.

BASELINE previously completed a screening level investigation at the Site in 2003, as documented in a report titled *Soil and Groundwater Investigation*, dated April 2003. During that Phase I investigation, two groundwater monitoring wells and seven soil borings were installed at the Site.

The Site was used as a plating facility since about 1957 through about 1998. In August 1998, an inspection by EBMUD found the Site to be apparently abandoned by the owner and large quantities of improperly stored hazardous materials and wastes remained on the Site. The Oakland fire department requested the assistance of the U.S. EPA Office of Emergency Response, who directed an emergency response action in 1998/1999 conducted by Ecology & Environment to remove all chemicals and wastes from the Site, as well as to remove drums and tanks that were present at the Site. The removal actions were documented in a report titled *Francis Plating Assessment and Removal Report*, prepared by Ecology and Environment, Inc., dated April 2000.

II. FIELD INVESTIGATION ACTIVITIES

Phase II Investigation

The Phase II investigation was conducted in November 2005. The investigation consisted of installation of soil borings in: 1) source areas (borings B-FP8 through B-FP17), 2) areas to define the extent of the polynuclear aromatic hydrocarbon (“PAH”)-impacted area (borings B-FP7A through B-FP7C), and 3) areas with exposed soil (samples SS-FP1 through SS-FP10). In addition, grab groundwater samples were collected from select soil borings and the two on-Site groundwater monitoring wells (Figure 2). A drilling permit was obtained from the Alameda County Public Works Agency (Appendix A). Drilling logs are provided in Appendix B.

Most of the soil borings were advanced using a double-core direct-push rig. Borings B-FP8 and B-FP9, which were located within the depressed vault inside the plating building, were hand augered because the drill rig could not access the bottom of the vault, which is about eight feet below grade. The surface and near-surface soil samples were collected by hand augering. Soil samples were collected in six-inch stainless steel liners for most analyses. Samples for volatile organic compound (“VOC”) analysis were collected in “CORE N’ ONE”™ samplers supplied by Environmental Sampling Supply, which were inserted into the liners immediately after the sampler was retrieved from the borehole; these samplers are compliant with U.S. EPA Method 5035.

At the soil borings where grab groundwater samples were collected, temporary pre-packed ¾-inch diameter PVC wells were inserted into the boreholes; the temporary wells had five-foot long sections of screen which were surrounded by sand packs. All borings were grouted up to the surface with neat cement at the completion of sampling activities.

The two groundwater monitoring wells MW-FP1 and MW-FP2 were sampled after purging at least two and one-half well volumes from the casings, and the temperature, pH, and electrical conductivity were stable. Purging and sample collection were performed using a peristaltic pump and new tubing. Groundwater sampling forms are provided in Appendix C.

The soil and groundwater samples collected during the Phase II investigation and the analyses performed on each sample are listed in Table 1. All samples were labeled, placed in a cooler with ice, and delivered to Curtis & Tompkins, a state-certified laboratory in Berkeley, for analysis.

Focused Phase III Investigation

The focused Phase III investigation was proposed after sample results from the Phase II investigation identified chlorinated VOCs adjacent to the Frog Pond, located in the southwestern portion of the Site. The focused Phase III investigation was proposed to clarify the presence of chlorinated VOCs in the area. The proposed investigation had three components: 1) soil sampling from six soil borings (borings B-FP18 through B-FP23); 2) grab groundwater sampling at six borings; and 3) a soil gas survey (Figure 2). Soil and groundwater sampling was conducted as proposed. The soil gas survey was not performed because it became apparent that a source of metals was present in or near the Frog Pond which required further investigation. Because of this unexpected development, it was decided that the more appropriate time to conduct the soil gas survey would be after anticipated additional exploratory activities (and possible source removal activities) have been completed.

A drilling permit was obtained from the Alameda County Public Works Agency for the six new borings (Appendix A). Drilling logs are provided in Appendix B. Borings B-FP18 through B-FP22 were advanced using a double-core direct-push rig. Soil samples were collected in 3-foot sections of butyrate tubes. Since soil samples were only to be analyzed for VOCs, the samples were collected in CORE N’ ONE™ samplers by cutting the butyrate tubes at the desired interval and inserting the samplers into the exposed soil. Temporary pre-packed ¾-inch diameter PVC wells were inserted into the boreholes after sample collection; the temporary wells had five-foot long sections of screen which were surrounded by sand packs.

Fewer soil samples were collected than specified in the work plan because the groundwater level was higher in March 2006 than expected. The groundwater level in the six Phase III borings ranged from 12.3 to 14.2 feet below the ground surface (“bgs”), significantly higher than the 19 to 20 feet bgs water level that was observed in November 2005. As a result, two soil samples were collected from each boring, from five or six feet bgs and from 12 feet bgs.

Boring B-FP23 was attempted within the asphalt patch, that is presumed to be the former Frog Pond, using a hollow-stem auger rig. Beneath the 6-inch thick surface asphalt, pea gravel was observed down to a depth of 4.0 feet bgs, where refusal was encountered. The auger from the drill rig was used to try to penetrate the presumed concrete bottom of the Frog Pond but was unsuccessful even after 15 to 20 minutes of drilling; the attempt broke off several teeth on the drill bit. Therefore B-FP23 was moved to just south of the asphalt patch. Initially, an angled boring using a direct push rig was attempted at the new location. The drill stem was angled 26 degrees from the vertical, directed back under the Frog Pond, in an attempt to get soil samples from directly under the Frog Pond. The angled boring could not be advanced beyond about 13 feet (angled distance) because the sampler broke. In order to collect a deeper soil sample and a grab groundwater sample, another borehole was drilled vertically downward immediately adjacent to the angled borehole.

About six inches of standing water was observed above the presumed bottom of the Frog Pond in the initially attempted location for boring B-FP23. This water had a greenish-yellow tint. The groundwater sample collected from B-FP23 also had a greenish-yellow tint, more strongly colored than the water in the Frog Pond. Because of this unexpected coloration, a groundwater sample from B-FP23 was collected for metals analysis in addition to the planned VOCs analysis. The laboratory was also instructed to perform a chromium VI analysis on the soil sample collected from B-FP23 at 6.0 feet bgs.¹

All borings were grouted up to the surface with neat cement at the completion of sampling activities. The soil and groundwater samples collected during the Phase III investigation and the analyses performed on each sample are listed in Table 1. All samples were labeled, placed in a cooler with ice, and delivered to Curtis & Tompkins, a state-certified laboratory in Berkeley, for analysis.

III. HYDROGEOLOGY

The drilling logs from the 18 borings drilled during the Phase II and III investigations are provided in Appendix B. A total of 25 soil borings and two groundwater monitoring wells have been installed at the Site. The lithology has been consistent among all the locations. With the exception of limited exposed soil patches along the perimeter of the Site, the entire Site is covered with asphalt or concrete. A layer of fill, between about three and four feet thick, is present across the entire Site. Very fine- to fine-grained sands of the Merritt Sands underlie the fill, and extends beyond the maximum depth explored of 26.5 feet bgs. The Merritt Sands is an aeolian deposit included in the

¹ Since the original soil sample was collected for VOC analysis only, there was not sufficient sample to analyze for Title 22 metals.

San Antonio Formation. In the vicinity of the Site, the San Antonio Formation is represented by the Merritt Sands.

Groundwater levels in the two wells that have been constructed at the Site have been measured to be between 12.3 to 15.5 feet below the top of casing in February 2003 and November 2005. Since there are only two wells at the Site, a site-specific groundwater flow direction and gradient have not been determined. However, the adjacent Shell service station, located immediately west and southwest of the Site, has been actively pumping and treating groundwater since February 2003, which may have affected local groundwater flow directions. According to groundwater monitoring reports prepared for the Shell service station, groundwater underlying at least the western portion of the Site is inferred to flow in a southwesterly direction.²

The San Antonio Formation is over 60 feet thick in the vicinity of the Site.³ Regional groundwater flow direction in the San Antonio Formation from the Site is southwesterly toward the Inner Harbor. The horizontal groundwater gradient in the San Antonio Formation has been estimated to be approximately 0.0003 foot/foot, and the hydraulic conductivity has been estimated to be 0.005 cm per second.

While the Merritt Sands, in general, is considered a potential drinking water aquifer, the Regional Water Quality Control Board (“RWQCB”), San Francisco Bay region, does not consider a portion of the Merritt Sands located along the Oakland Inner Harbor to be a potential drinking water source. On 19 April 2000, the RWQCB adopted Groundwater Basin Plan Amendments, which “dedesignated” the municipal supply beneficial use designation for portions of the Oakland shoreline, including the shoreline at the bottom of Market Street.⁴ Dedesignation meant that the RWQCB did not consider the groundwater to be an actual or potential drinking water source. The RWQCB justified the dedesignation because of the brackishness of the groundwater, which met the exemption criteria of the State Water Resources Control Board’s Sources of Drinking Water Policy. The Site is located upgradient of and about 1,700 feet northeast of the portion of the Oakland shoreline dedesignated by the RWQCB.

IV. ANALYTICAL RESULTS

The list of all the soil and groundwater samples collected during the Phase II and III investigations is provided in Table 1. Analytical results for soil samples from all three phases of investigations are summarized in Tables 2 through 8. Analytical results for groundwater samples from all three phases

² Third Quarter 2005 Monitoring Report, Shell-branded Service Station, 610 Market Street, Oakland, California, Incident #99895750, Cambria Project #247-0594-002, ACHCSA Case #RO-0493, prepared by Cambria Environmental Technology, dated November 2005.

³ Draft Hydrogeologic Investigation, -50 Foot Navigation Improvement Project, Port of Oakland, prepared by Subsurface Consultants and Todd Engineers, December 1997.

⁴ This dedesignation is implemented on the regional level, but has not been approved by the State Water Resources Control Board.

of investigations are summarized in Tables 9 through 14. Sample locations are shown on Figure 2. Laboratory reports for the Phase II and III investigations are provided on a compact disk in Appendix D of this report.

Below is an assessment of the analytical data. The analytical results from all three phases of investigations at the Site (Phase I in February 2003, Phase II in November 2005, and Phase III in March 2006) have been preliminarily screened against Environmental Screening Levels (“ESLs”) established by the RWQCB, as amended in February 2005.⁵ In this report, **overall ESLs developed for shallow soils (less than three meters deep), for residential land use, where groundwater is not a drinking water source** from Table B of the document were used for screening purposes. Additionally, for evaluating potential indoor air exposure associated with VOCs in groundwater, ESLs developed for high permeability soils in the vadose zone have been used.

Metals

Soil

Thirty-five discrete and eight composite soil samples have been analyzed for metals (Table 2). Nine metals in at least one soil sample exceeded the ESLs. These metals were antimony (1 out of 42 samples), cadmium (6 out of 42 samples), chromium (13 out of 42 samples), chromium VI (4 out of 43 samples), cobalt (5 out of 42 samples), copper (1 out of 42 samples), lead (5 out of 42 samples), nickel (10 out of 42 samples), and zinc (1 out of 42 samples).

The sample locations where metal concentrations exceeded ESLs were distributed across the Site. The ESLs for seven of these metals are based on human direct contact exposures (i.e., incidental ingestion, dermal absorption, and inhalation), and the ESLs for two of these metals are based on ecological toxicity considerations. It should be noted that if the soil represented by the samples containing metals concentrations exceeding the screening ESLs are isolated by engineering controls, they do not represent a human health risk or potential ecological receptors risk.

Groundwater

During the Phase I investigation, two groundwater samples collected from monitoring wells and two grab groundwater samples (collected from B-FP4 and B-FP5) were collected and analyzed for metals (Table 9). These samples were filtered by the laboratory prior to analysis. Chromium VI (one out of four samples), nickel (three out of four samples), and selenium (one out of four samples) were found to exceed screening ESLs in one or more samples.

During the Phase III investigation, a grab groundwater sample was collected from boring B-FP23 and analyzed for metals including chromium VI. The metals analyses were requested from the laboratory because of the greenish tinted groundwater observed at this location, even though the Phase III work plan only proposed VOC analyses. The colored water suggested the possible

⁵ *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater*, Interim Final, Regional Water Quality Control Board, San Francisco Region, February 2005.

presence of elevated metal concentrations, which was confirmed by the analytical results. The grab groundwater sample from B-FP23 contained elevated concentrations for numerous metals, including total chromium at 1,300 mg/L and chromium VI at 360 mg/L (Table 9). The concentrations of nine of the metals in this sample exceeded the ESLs. The metal concentrations in the B-FP23 sample were significantly higher than the four samples collected during the Phase I investigation, including the grab groundwater sample collected from B-FP4, which was located less than 20 feet south of B-FP23. Chromium concentrations in soil and groundwater samples are presented on Figure 3.

VOCs

Soil

A total of 37 discrete and two composite soil samples, collected from 23 locations across the Site, were analyzed for VOCs. Among the entire VOC list of analytes, only seven compounds were identified above laboratory reporting limits in at least one soil sample. These compounds were acetone (one out of 39 samples), carbon disulfide (one out of 39 samples), methylene chloride (one out of 39 samples), cis-1,2-dichloroethene (three out of 39 samples), trans-1,2-dichloroethene (one out of 39 samples), 1,1,1-trichloroethane (two out of 39 samples), and trichloroethene (eight out of 39 samples) (Table 4). None of the VOCs detected in any of the samples exceeded the ESLs for shallow soils.

Groundwater

A total of 21 groundwater samples, including samples collected from the two groundwater monitoring wells during both the Phase I and II investigations, have been analyzed for VOCs. Eleven VOCs have been identified above laboratory reporting limits in at least one sample. These compounds were acetone (one out of 21 samples), m,p-xylenes (one out of 21 samples), o-xylene (one out of 21 samples), methyl tert-butyl ether (two out of 21 samples), 2-chlorotoluene (one out of 21 samples), chloroform (one out of 21 samples), 1,1-dichloroethene (three out of 21 samples), cis-1,2-dichloroethene (nine out of 21 samples), trans-1,2-dichloroethene (seven out of 21 samples), 1,1,1-trichloroethane (three out of the 21 samples), and trichloroethene (15 out of 21 samples) (Table 10).

Four grab groundwater samples, collected from B-FP14, B-FP18, B-FP20, and B-FP22 during the Phase II and III investigations, contained both cis-1,2-dichloroethene and trichloroethene above ESLs. All of these locations are located in the southwestern corner of the Site in the vicinity of the Frog Pond. All four cis-1,2-dichloroethene concentrations were above the overall ESL for groundwater (which is based on a fresh water aquatic habitat goal), but below the ESL for potential vapor intrusion concerns for residential land use. While the four trichloroethene concentrations were above the overall groundwater ESL (based on fresh water aquatic habitat goal), only three were above the ESL for potential vapor intrusion concerns for residential land use. Trichloroethene concentrations in soil and groundwater samples are presented on Figure 4.

PAHs

Soil

Eighteen discrete and two composite soil samples, collected from ten locations across the Site, were analyzed for PAHs. PAHs were identified in only three of the samples above laboratory reporting limits. The samples containing PAHs above laboratory reporting limits were located just west of the depressed vault inside the former plating building near boring B-FP7 (Figure 2). Only the sample collected from B-FP7 from 2.5 to 3 feet bgs contained PAHs above ESLs (Table 5). A deeper sample from this location, collected from five to 5.5 feet bgs, did not contain PAHs above laboratory reporting limit. In addition, three borings drilled as part of the Phase II investigation near B-FP7 to define the extent of PAHs (B-FP7A, B-FP7B, and B-FP7C) did not contain PAHs above the ESL.

Groundwater

Three grab groundwater samples and four groundwater samples, collected from the two on-Site groundwater monitoring wells on two separate occasions, were analyzed for PAHs. None of the samples contained any PAHs above laboratory reporting limits (Table 11).

Total Petroleum Hydrocarbons

Soil

Fourteen discrete and two composite soil samples, collected from seven locations, were analyzed for total petroleum hydrocarbons (“TPH”) as gasoline and as diesel (with silica gel cleanup) during the Phase I investigation. None of the samples contained TPH as gasoline above laboratory reporting limits (Table 6). Only two of the samples contained TPH as diesel above laboratory reporting limits, but only at low concentrations (3.4 and 3.6 mg/kg); these concentrations did not exceed the ESL for shallow soils.

Groundwater

Four grab groundwater samples and four groundwater samples, collected from the two monitoring wells on two occasions, were analyzed for TPH as gasoline and as diesel. One sample contained TPH as gasoline above laboratory reporting limits at 150 µg/L (Table 12). The samples collected from wells MW-FP1 and MW-FP2 in the Phase I investigation contained TPH as diesel at 260 and 110 µg/L, respectively. None of these results exceeded the ESL for groundwater.

Polychlorinated Biphenyls

Soil

Fourteen discrete and two composite soil samples, collected from seven locations, were analyzed for polychlorinated biphenyls (“PCBs”) during the Phase I investigation. None of the samples contained any PCBs above laboratory reporting limits (Table 7).

Groundwater

Two grab groundwater samples and two groundwater samples, collected from the on-Site monitoring wells, were analyzed for PCBs during the Phase I investigation. None of the samples contained any PCBs above laboratory reporting limits (Table 13).

Other Parameters

Soil

During the Phase I investigation, 14 discrete and two composite samples, collected from seven locations, were analyzed for total cyanide and pH. Only one of the samples contained total cyanide above laboratory reporting limits; the sample collected from B-FP7 from 5 to 5.5 feet bgs contained 11 mg/kg of total cyanide (Table 8).⁶ The pH of these samples ranged from 5.2 to 9.2.

Groundwater

Two grab groundwater samples and two groundwater samples from the two monitoring wells were collected during the Phase I investigation and analyzed for total cyanide. None of the samples contained total cyanide above the laboratory reporting limit (Table 14).

A grab groundwater sample from B-FP23 was analyzed for pH. The sample had a pH of 10.1 (Table 14).

V. WORK PLAN FOR FROG POND REMOVAL

The Phase III investigation conducted in March 2006 investigation was the first instance when elevated metal concentrations in groundwater were identified at the Site. The greenish-yellow tinted groundwater from boring B-FP23 with elevated metal concentrations, and the slightly colored water inside the Frog Pond suggest that a source of metals may be present in or around the Frog Pond. Source materials may be waste sludge from previous operations that the U.S. EPA emergency removal action missed and/or soil impacted by previous releases. The unusually high rainfall amounts received during March 2006 appear to have promoted a release of metals to the groundwater.

We propose to remove the Frog Pond in its entirety, including the presumed concrete sides and bottom. During this process, the design and integrity of the Frog Pond will be revealed, and if potential source materials containing elevated metal concentrations were present, these can be readily identified and characterized. The mechanism by which the March rain released contaminants to the groundwater may also become apparent.

The field work will be performed by a HAZWOPER trained contractor directed by BASELINE. Initially, a sawcut in the concrete will be made around the entire Frog Pond extending several feet

⁶ Note that there is no ESL for total cyanide, but only for free cyanide. Free cyanide (HCN and CN⁻) is a subset of total cyanide.

outside of the asphalt patch. The concrete and asphalt will be removed and stockpiled. Based on previous attempts to drill inside the Frog Pond, it appears that the inside of the pond has been filled with pea gravel. The pea gravel consists of 1/4- to 1/3-inch pieces of gravel with no fines. The pea gravel will be removed and stockpiled on-Site on top of visquene. If any potential source materials were found to be mixed with the pea gravel, the potential source materials will be segregated.

Once the inside of the Frog Pond has been emptied, the sidewalls and bottom will be examined for cracks, drains, and other openings. The presumed concrete sidewalls and bottom will then be broken up, removed, and stockpiled on-site.

The soil exposed with the removal of the Frog Pond will be visually examined to identify potential source materials. The dimensions of the Frog Pond has been reported to be about 15 feet wide by 70 feet long. The bottom of the concrete is expected to be about 4.5 feet below grade based on past attempts at drilling through the pond.

Assuming that no visually apparent source materials are observed underneath the concrete, we propose to collect soil samples from the soil underneath the Frog Pond. The pond area will be divided into five roughly equal sections along the length of the pond for soil sampling purposes. At one location within each section, near the center of the section, a soil sample will be collected at the surface and at about five feet below the soil surface (about ten feet below grade). A total of ten soil samples from five locations will be analyzed for Title 22 metals and chromium VI. Available soil quality data do not indicate an on-Site source of chlorinated VOCs. However, a portion of each soil sample will be placed in a new ziplock bag and monitored using a photoionization device ("PID"). If any of the samples produced a PID reading above background, that sample will be analyzed for VOCs.

If suspect source materials were observed in the soil underneath the Frog Pond, samples of the suspect material will be collected and also analyzed for Title 22 metals and chromium VI. Suspect materials will also be monitored using a PID; if the PID reading were found to be above background, a sample of that material will also be analyzed for VOCs.

If laboratory results confirm the presence of source materials, removal of the materials may be performed. Alameda County will be notified immediately and kept apprised of developments. If source material removal were to occur, the material will be properly classified and disposed of off-site at an appropriately permitted facility. Confirmation samples from the sidewalls and bottom at the outer extent of excavation will be collected and analyzed for Title 22 metals and chromium VI.

Since the Site is currently unused and secured by locked fences, the area of exploration will not be restored to existing conditions. The pea gravel and the broken asphalt and concrete pieces may be placed back into the void left by the Frog Pond. It is anticipated that the entire Site will be redeveloped which would require all the surface pavement to be demolished. Therefore, the exploration area will not be stored (unless source materials were identified and not removed).

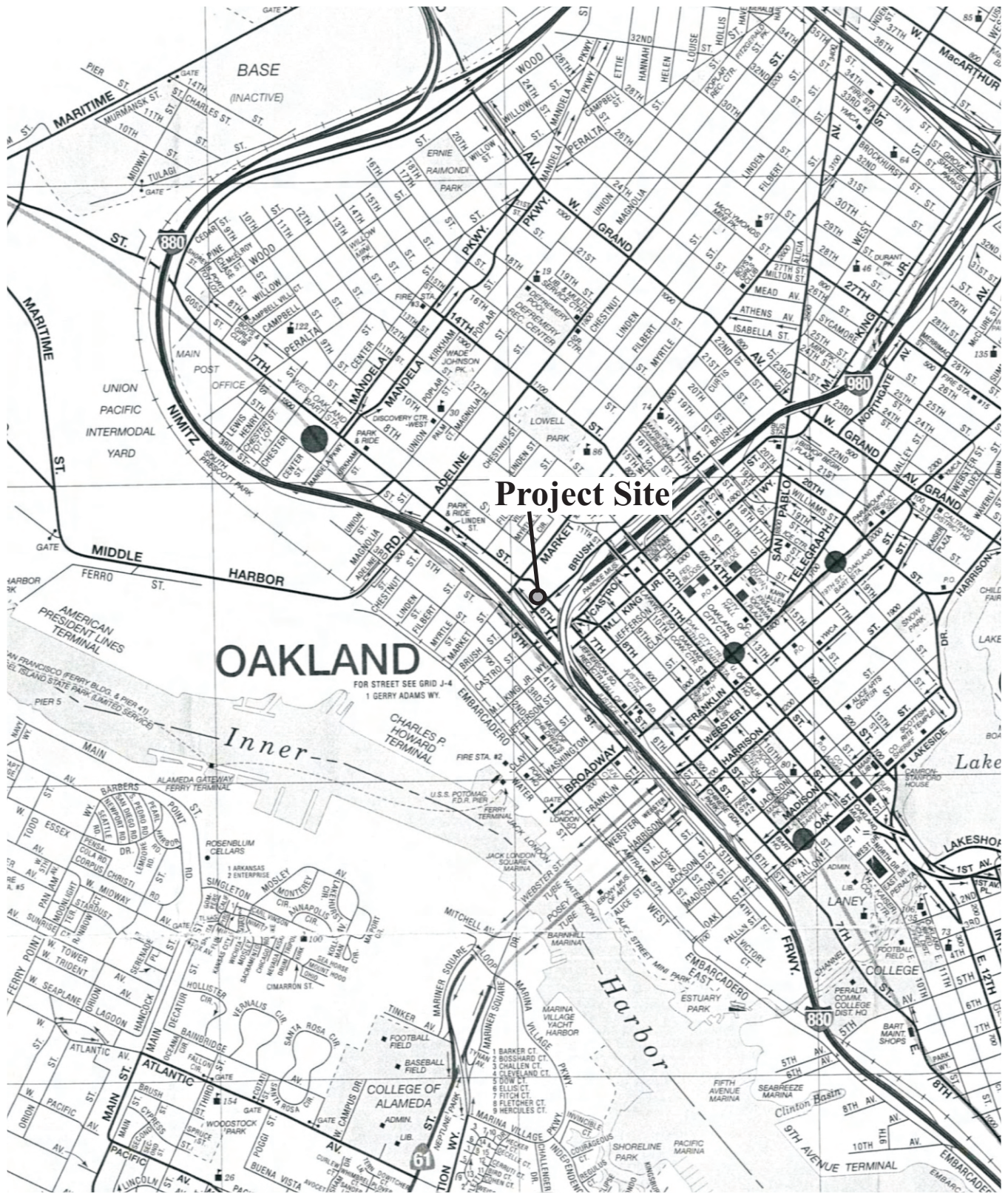
Documentation

A report will be prepared following Frog Pond removal and soil sampling activities and submitted to Alameda County. The report will describe removal activities and observations, and soil sampling results. If source removal were to occur, the location, extent, and chemical quality of the source will be described, and documentation of off-Site disposal will be provided.

FIGURES

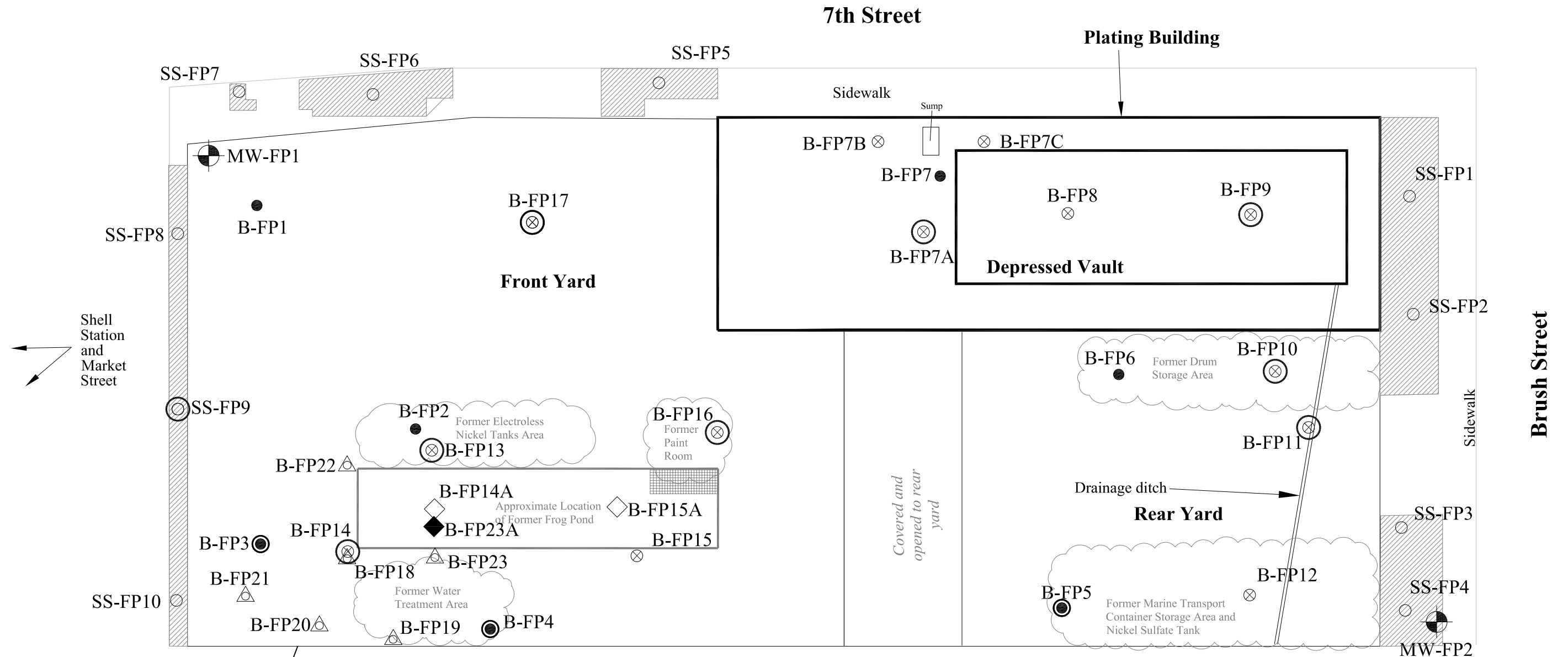
REGIONAL LOCATION

Figure 1



**751-785 Seventh Street
Oakland, California**





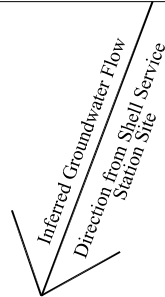
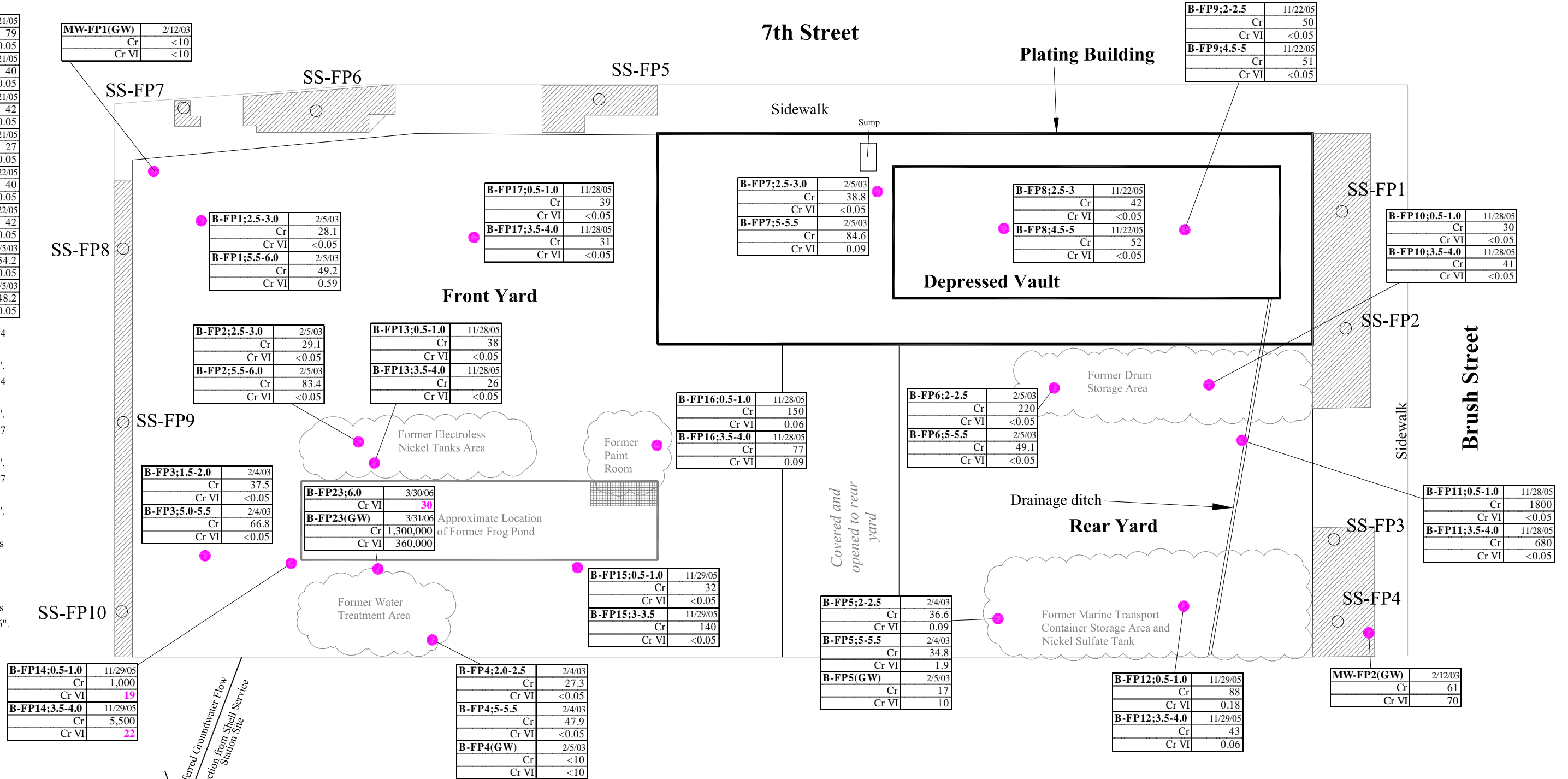
751 - 785 Seventh Street
Oakland, California

CHROMIUM CONCENTRATIONS IN SOIL AND GROUNDWATER SAMPLES

Figure 3

COMP 1	11/21/05
Cr	79
Cr VI	<0.05
COMP 2	11/21/05
Cr	40
Cr VI	<0.05
COMP 3	11/21/05
Cr	42
Cr VI	<0.05
COMP 4	11/21/05
Cr	27
Cr VI	<0.05
COMP 5	11/22/05
Cr	40
Cr VI	<0.05
COMP 6	11/22/05
Cr	42
Cr VI	<0.05
COMP FY	2/5/03
Cr	54.2
Cr VI	<0.05
COMP RY	2/5/03
Cr	48.2
Cr VI	<0.05

Samples SS-FP1 to SS-FP4 from 0-0.5 ft. bgs were composited into "Comp 1". Samples SS-FP1 to SS-FP4 from 1-1.5 ft. bgs were composited into "Comp 2". Samples SS-FP5 to SS-FP7 from 0-0.5 ft. bgs were composited into "Comp 3". Samples SS-FP5 to SS-FP7 from 1-1.5 ft. bgs were composited into "Comp 4". Samples SS-FP8 to SS-FP10 from 0-0.5 ft. bgs were composited into "Comp 5". Samples SS-FP8 to SS-FP10 from 1-1.5 ft. bgs were composited "Comp 6".



Notes: Soil Concentrations in mg/kg
 Groundwater Concentration in µg/L
 ● Sample Location

Legend

Soil Sample ID
 (Boring B-FP4, Sampled from 2.0 to 2.5 feet and 5-5.5 Feet below the Ground Surface)

Groundwater Sample ID
 (B-FP4)

B-FP4;2.0-2.5	2/4/03	← Sample Date
Cr	27.3	
Cr VI	<0.05	
B-FP4;5-5.5	2/4/03	
Cr	47.9	
Cr VI	<0.05	
B-FP4(GW)	2/5/03	
Cr	<10	← Total Chromium Concentration
Cr VI	<10	← Chromium VI Concentration



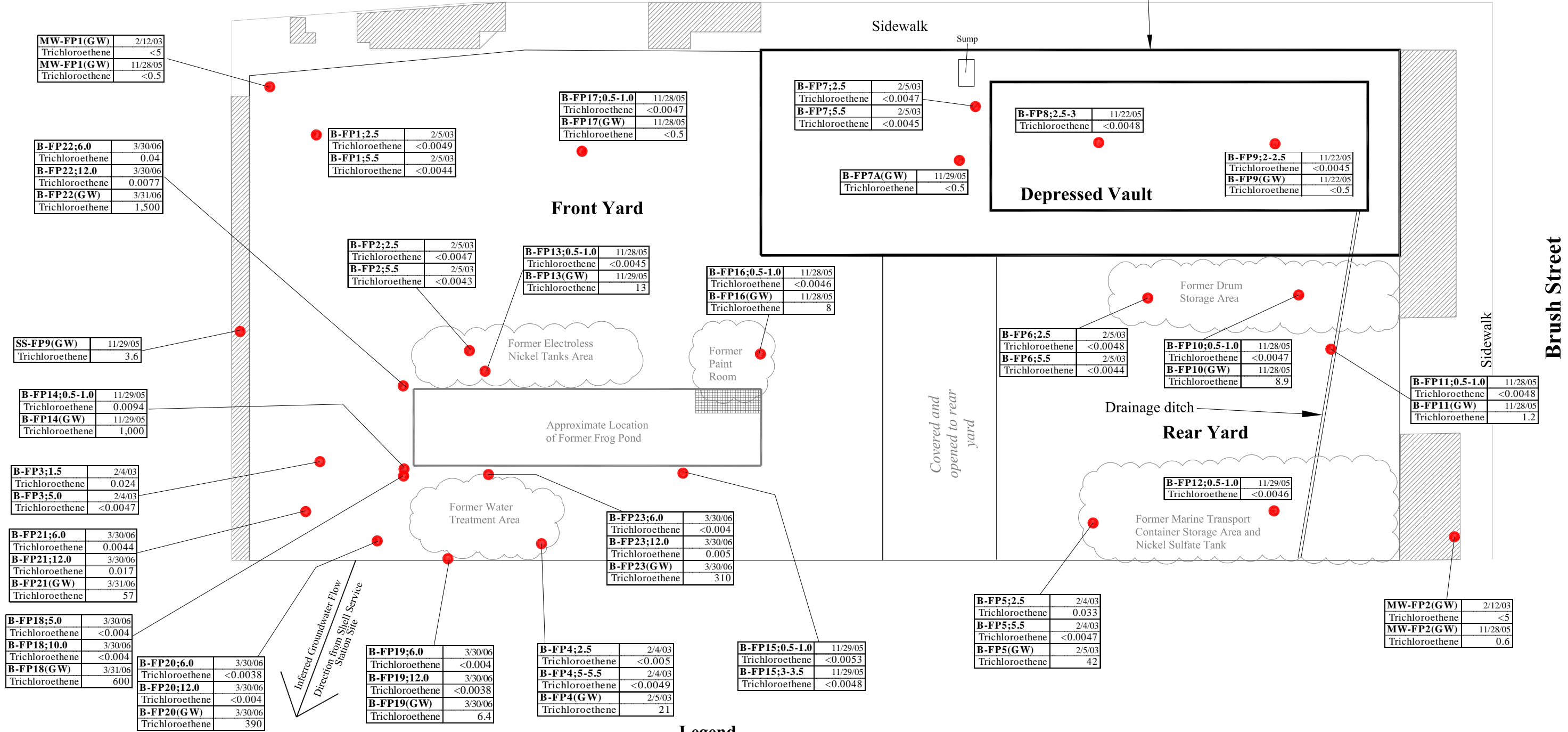
BASELINE

**751 - 785 Seventh Street
 Oakland, California**

TRICHLOROETHENE CONCENTRATIONS IN SOIL AND GROUNDWATER SAMPLES

Figure 4

COMP FY 2/5/03 Samples B-FP1, B-FP2, B-FP3, and B-FP4 from 7-7.5 ft. bgs were composited into "Comp FY"
 Trichloroethene <0.0051
COMP RY 2/5/03 Samples B-FP5, B-FP6, and B-FP7 from 7-7.5 ft. bgs were composited into "Comp RY"
 Trichloroethene <0.0052



Notes: Soil Concentrations in mg/kg
 Groundwater Concentration in µg/L
 ● Sample Location

751 - 785 Seventh Street
 Oakland, California



TABLES

TABLE 1: List of Samples and Analyses, Phase II and III Investigations
781-785 Seventh Street, Oakland, CA

Boring	Sample ID	Sample Date	Title 22 Metals	Chromium VI	DI WET Metal	TPH as Gasoline	TPH as Diesel with Silica Gel Clean-up	VOCs	PAHs	pH
Soil Samples										
B-FP7A	B-FP7A;2.5-3	11/28/05							X	
B-FP7B	B-FP7B;2-2.5	11/29/05							X	
B-FP7B	B-FP7B;3.5-4.0	11/29/05							X	
B-FP7C	B-FP7C;2.5-3.0	11/22/05							X	
B-FP8	B-FP8;2.5-3	11/22/05	X	X				X		
B-FP8	B-FP8;4.5-5	11/22/05	X	X						
B-FP9	B-FP9;2-2.5	11/22/05	X	X				X		
B-FP9	B-FP9;4.5-5	11/22/05	X	X						
B-FP10	B-FP10;0.5-1.0	11/28/05	X	X	Pb			X		
B-FP10	B-FP10;3.5-4.0	11/28/05	X	X						
B-FP11	B-FP11;0.5-1.0	11/28/05	X	X	Ni, Pb			X		
B-FP11	B-FP11;3.5-4.0	11/28/05	X	X	Cd, Cu					
B-FP12	B-FP12;0.5-1.0	11/29/05	X	X	Ni			X		
B-FP12	B-FP12;3.5-4.0	11/29/05	X	X						
B-FP13	B-FP13;0.5-1.0	11/28/05	X	X	Pb			X		
B-FP13	B-FP13;3.5-4.0	11/28/05	X	X						
B-FP14	B-FP14;0.5-1.0	11/29/05	X	X	Pb			X		
B-FP14	B-FP14;3.5-4.0	11/29/05	X	X	Ni					
B-FP15	B-FP15;0.5-1.0	11/29/05	X	X				X		
B-FP15	B-FP15;3-3.5	11/29/05	X	X						
B-FP16	B-FP16;0.5-1.0	11/28/05	X	X				X		
B-FP16	B-FP16;3.5-4.0	11/28/05	X	X						
B-FP17	B-FP17;0.5-1.0	11/28/05	X	X				X		
B-FP17	B-FP17;3.5-4.0	11/28/05	X	X						
B-FP18	B-FP18;5.0	3/30/06						X		
B-FP18	B-FP18;10.0	3/30/06						X		
B-FP19	B-FP19;6.0	3/30/06						X		
B-FP19	B-FP19;12.0	3/30/06						X		
B-FP20	B-FP20;6.0	3/30/06						X		
B-FP20	B-FP20;12.0	3/30/06						X		

TABLE 1: List of Samples and Analyses, Phase II and III Investigations
781-785 Seventh Street, Oakland, CA

Boring	Sample ID	Sample Date	Title 22 Metals	Chromium VI	DI WET Metal	TPH as Gasoline	TPH as Diesel with Silica Gel Clean-up	VOCs	PAHs	pH
B-FP21	B-FP21;6.0	3/30/06						X		
B-FP21	B-FP21;12.0	3/30/06						X		
B-FP22	B-FP22;6.0	3/30/06						X		
B-FP22	B-FP22;12.0	3/30/06						X		
B-FP23	B-FP23;6.0	3/30/06		X				X		
B-FP23	B-FP23;12.0	3/30/06						X		
SS-FP1	SS-FP1;0.0-0.5	11/21/05	COMP 1	COMP 1	Pb					
SS-FP1	SS-FP1;1.0-1.5	11/21/05	COMP 2	COMP 2						
SS-FP2	SS-FP2;0.0-0.5	11/21/05	COMP 1	COMP 1	Pb					
SS-FP2	SS-FP2;1.0-1.5	11/21/05	COMP 2	COMP 2						
SS-FP3	SS-FP3;0.0-0.5	11/21/05	COMP 1	COMP 1	Pb					
SS-FP3	SS-FP3;1.0-1.5	11/21/05	COMP 2	COMP 2						
SS-FP4	SS-FP4;0.0-0.5	11/21/05	COMP 1	COMP 1	Pb					
SS-FP4	SS-FP4;1.0-1.5	11/21/05	COMP 2	COMP 2						
SS-FP5	SS-FP5;0.0-0.5	11/21/05	COMP 3	COMP 3						
SS-FP5	SS-FP5;1.0-1.5	11/21/05	COMP 4	COMP 4						
SS-FP6	SS-FP6;0.0-0.5	11/21/05	COMP 3	COMP 3						
SS-FP6	SS-FP6;1.0-1.5	11/21/05	COMP 4	COMP 4						
SS-FP7	SS-FP7;0.0-0.5	11/21/05	COMP 3	COMP 3						
SS-FP7	SS-FP7;1.0-1.5	11/21/05	COMP 4	COMP 4						
SS-FP8	SS-FP8;0.0-0.5	11/22/05	COMP 5	COMP 5	Pb					
SS-FP8	SS-FP8;1.0-1.5	11/22/05	COMP 6	COMP 6	Pb					
SS-FP9	SS-FP9;0.0-0.5	11/22/05	COMP 5	COMP 5	Pb					
SS-FP9	SS-FP9;1.0-1.5	11/22/05	COMP 6	COMP 6	Pb					
SS-FP10	SS-FP10;0.0-0.5	11/22/05	COMP 5	COMP 5	Pb					
SS-FP10	SS-FP10;1.0-1.5	11/22/05	COMP 6	COMP 6	Pb					

TABLE 1: List of Samples and Analyses, Phase II and III Investigations
781-785 Seventh Street, Oakland, CA

Boring	Sample ID	Sample Date	Title 22 Metals	Chromium VI	DI WET Metal	TPH as Gasoline	TPH as Diesel with Silica Gel Clean-up	VOCs	PAHs	pH
Groundwater Samples										
MW-FP1	MW-FP1	11/28/05				X	X	X	X	
MW-FP2	MW-FP2	11/28/05				X	X	X	X	
B-FP7A	B-FP7A	11/29/05				X	X	X	X	
B-FP9	B-FP9	11/22/05						X		
B-FP10	B-FP10	11/28/05						X		
B-FP11	B-FP11	11/28/05						X		
B-FP13	B-FP13	11/29/05						X		
B-FP14	B-FP14	11/29/05						X		
B-FP16	B-FP16	11/28/05						X		
B-FP17	B-FP17	11/28/05						X		
B-FP18	B-FP18	3/31/06						X		
B-FP19	B-FP19	3/30/06						X		
B-FP20	B-FP20	3/30/06						X		
B-FP21	B-FP21	3/31/06						X		
B-FP22	B-FP22	3/31/06						X		
B-FP23	B-FP23	3/30/06	X	X				X		X
SS-FP9	SS-FP9	11/29/05						X		

Notes:

DI WET = Waste Extraction Test using deionized water

TPH = Total petroleum hydrocarbons.

VOCs = Volatile organic compounds.

PAHs = Polynuclear aromatic hydrocarbons.

X = Sample analyzed for constituents as indicated.

COMP X = Composite sample analyzed for constituents as indicated.

Cd = Soluble cadmium analyzed using DI WET.

Cu = Soluble copper analyzed using DI WET.

Pb = Soluble lead analyzed using DI WET.

Ni = Soluble nickel analyzed using DI WET.

Boring locations are shown on Figure 2.

Results are summarized in Tables 2 through 14.

TABLE 2: Summary of Metal Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium VI	Chromium, Total	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		6.1	5.5	750	4.0	1.7	1.8	58	10	230	150	3.7	40	150	10	20	1.0	110	600	
Phase I																				
B-FP1;2.5-3.0	02/05/03	<0.75	1.15	52.7	<0.25	<0.5	<0.05	28.1	3.89	5.31	2.25	<0.0835	<0.25	16.1	<0.75	<0.25	<0.75	19.6	14.9	
B-FP1;5.5-6.0	02/05/03	<0.75	1.04	60.2	0.382	<0.5	0.59	49.2	16.8	9.01	3.75	<0.0835	<0.25	53.6	<0.75	<0.25	<0.75	34.8	23.7	
B-FP2;2.5-3.0	02/05/03	<0.75	<0.75	56.1	<0.25	<0.5	<0.05	29.1	4.21	5.74	2.44	<0.0835	<0.25	17.4	<0.75	<0.25	<0.75	20	16.3	
B-FP2;5.5-6.0	02/05/03	<0.75	<0.75	70.6	0.321	<0.5	<0.05	83.4	6.88	10.2	3.33	<0.0835	<0.25	99.2	<0.75	<0.25	<0.75	34.9	24.4	
B-FP3;1.5-2.0	02/04/03	<0.75	0.928	71.1	<0.25	<0.5	<0.05	37.5	4.43	5.6	5.04	<0.0835	0.367	17.2	<0.75	<0.25	<0.75	18.2	15.8	
B-FP3;5.0-5.5	02/04/03	<0.75	1.42	53.3	0.349	<0.5	<0.05	66.8	9.7	10.1	3.54	<0.0835	<0.25	995	<0.75	<0.25	<0.75	42.5	24	
B-FP4;2.0-2.5	02/04/03	<0.75	<0.75	75.6	<0.25	<0.5	<0.05	27.3	4.05	5.77	2.43	<0.0835	<0.25	16.5	<0.75	<0.25	<0.75	19.1	16.5	
B-FP4;5-5.5	02/04/03	<0.75	1.07	43	0.326	<0.5	<0.05	47.9	10.8	6.61	3.22	<0.0835	0.872	37	<0.75	<0.25	<0.75	32.5	45.1	
B-FP5;2-2.5	02/04/03	<0.75	0.794	55.9	<0.25	<0.5	0.09	36.6	3.86	4.79	2.83	<0.0835	<0.25	17.3	<0.75	<0.25	<0.75	20.3	13.9	
B-FP5;5-5.5	02/04/03	<0.75	0.764	28.4	<0.25	<0.5	1.9	34.8	2.55	4.6	2.08	<0.0835	<0.25	19.3	<0.75	<0.25	<0.75	21.6	11.4	
B-FP6;2-2.5	02/05/03	<0.75	3.44	134	<0.25	0.689	<0.05	220	5.17	19.7	1260	0.415	1.95	368	<0.75	<0.25	<0.75	19.3	1260	
B-FP6;5-5.5	02/05/03	<0.75	1.78	49.2	0.339	<0.5	<0.05	49.1	11.3	7.76	3.95	<0.0835	<0.25	320	<0.75	<0.25	<0.75	35.8	22.3	
B-FP7;2.5-3.0	02/05/03	<0.75	4.44	108	<0.25	<0.5	<0.05	38.8	4.55	24.6	141	0.139	0.65	39	<0.75	<0.25	<0.75	21.5	94	
B-FP7;5-5.5	02/05/03	<0.75	<0.75	81	0.418	<0.5	0.09	84.6	7.33	9.69	4.11	<0.0835	<0.25	164	<0.75	<0.25	<0.75	46.5	27.7	
COMP FY;7-7.5	02/05/03	<0.75	1.19	64.2	0.278	<0.5	<0.05	54.2	7.79	7.49	2.98	<0.0835	<0.25	75.4	<0.75	<0.25	<0.75	31.8	22.9	
COMP RY;7-7.5	02/05/03	<0.75	<0.75	66.3	0.266	<0.5	<0.05	48.2	6.87	7.79	2.76	<0.0835	<0.25	55.4	<0.75	<0.25	<0.75	30.6	22.4	
Phase II																				
B-FP8;2.5-3	11/22/05	<2.7	2.6	40	0.23	<0.23	<0.05	42	5.3	7	2.5	<0.02	<0.9	32	<0.23	<0.23	<0.23	25	24	
B-FP8;4.5-5	11/22/05	<3.1	2.6	50	0.24	<0.26	<0.05	52	6.4	9.1	2.8	<0.018	<1	34	<0.26	<0.26	<0.26	32	27	
B-FP9;2-2.5	11/22/05	<3.2	2.3	52	0.23	<0.27	<0.05	50	7.8	9	18	<0.019	<1.1	38	<0.27	<0.27	<0.27	26	33	
B-FP9;4.5-5	11/22/05	<3	3.3	63	0.28	<0.25	<0.05	51	6.7	10	3.1	<0.019	<1	35	<0.25	<0.25	<0.25	37	26	
B-FP10;0.5-1.0	11/28/05	<3.1	2.5	66	0.14	0.67	<0.05	30	1.9	26	60	0.029	<1	13	<0.26	<0.26	0.34	22	67	
B-FP10;3.5-4.0	11/28/05	<2.9	2.3	23	0.16	0.35	<0.05	41	12	12	3.8	0.024	<0.95	77	<0.24	<0.24	<0.24	24	69	
B-FP11;0.5-1.0	11/28/05	<2.5	1.8	65	<0.083	9	<0.05	1800	3	56	72	0.031	<0.83	660	0.47	<0.21	0.96	15	38	
B-FP11;3.5-4.0	11/28/05	<2.1	1.8	37	0.22	39	<0.05	680	2.3	410	2.7	0.033	<0.7	170	<0.17	<0.17	0.52	22	100	
B-FP12;0.5-1.0	11/29/05	<2.1	2.8	68	0.15	0.39	0.18	88	4.8	78	2.9	0.035	<0.71	1100	<0.18	<0.18	<0.18	19	69	
B-FP12;3.5-4.0	11/29/05	<2.6	1.8	45	0.14	0.3	0.06	43	2.1	4.8	1.8	0.034	<0.88	190	<0.22	<0.22	<0.22	20	25	
B-FP13;0.5-1.0	11/28/05	<2.5	3.8	68	0.18	0.39	<0.05	38	3.4	12	66	0.13	<0.83	16	<0.21	<0.21	0.43	22	43	
B-FP13;3.5-4.0	11/28/05	<3.1	2.3	49	0.14	0.35	<0.05	26	2.6	7.2	38	0.079	<1	16	<0.26	<0.26	0.52	19	28	

TABLE 2: Summary of Metal Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium VI	Chromium, Total	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		6.1	5.5	750	4.0	1.7	1.8	58	10	230	150	3.7	40	150	10	20	1.0	110	600
B-FP14;0.5-1.0	11/29/05	<3	5.3	180	0.19	0.69	19	1000	4	30	290	0.44	<0.99	19	<0.25	<0.25	0.79	24	170
B-FP14;3.5-4.0	11/29/05	17	2.8	24	0.1	4.2	22	5500	5.2	170	3.2	0.088	1.9	520	<0.26	<0.26	<0.26	28	33
B-FP15;0.5-1.0	11/29/05	<2.9	2.1	71	0.17	0.36	<0.05	32	3.5	5.5	2.6	<0.02	<0.98	17	<0.25	<0.25	<0.25	23	18
B-FP15;3-3.5	11/29/05	<2.1	2.3	44	0.17	0.46	<0.05	140	3.2	16	2.3	0.02	<0.68	22	<0.17	<0.17	0.22	23	16
B-FP16;0.5-1.0	11/28/05	<2.9	2.1	52	0.15	0.43	0.06	150	3.2	4.9	2.3	0.045	<0.96	16	<0.24	<0.24	<0.24	21	16
B-FP16;3.5-4.0	11/28/05	<2.6	3.7	43	0.3	0.75	0.09	77	19	7.2	3.4	<0.021	1.6	36	<0.22	<0.22	<0.22	44	20
B-FP17;0.5-1.0	11/28/05	<2.8	1.9	60	0.16	0.47	<0.05	39	3.1	7	2.7	<0.02	<0.93	20	<0.23	<0.23	<0.23	22	18
B-FP17;3.5-4.0	11/28/05	<2.9	2.1	29	0.15	0.33	<0.05	31	2.5	4.6	2.1	<0.023	1.3	16	<0.24	<0.24	0.25	23	14
COMP 1;0-0.5	11/21/05	<3	4.9	97	0.25	2.3	<0.05	79	5.7	48	180	0.24	1.1	71	<0.25	<0.25	<0.25	33	140
COMP 2;1-1.5	11/21/05	<2.6	2.4	66	0.24	2.9	<0.05	40	5.3	18	7.7	0.072	<0.86	71	<0.22	<0.22	<0.22	25	44
COMP 3;0-0.5	11/21/05	<2.3	2.5	65	0.25	1.5	<0.05	42	5.7	19	47	0.19	2.1	48	<0.19	<0.19	<0.19	25	69
COMP 4;1-1.5	11/21/05	<2.6	2.3	62	0.27	0.6	<0.05	27	6.1	16	32	0.32	1.6	38	<0.21	<0.21	<0.21	26	65
COMP 5;0-0.5	11/22/05	<2.8	3	84	0.25	<0.23	<0.05	40	4.6	30	190	0.22	<0.93	22	<0.23	<0.23	<0.23	27	95
COMP 6;1-1.5	11/22/05	<2.5	4.6	130	0.3	5	<0.05	42	5.9	41	230	0.4	1.2	150	<0.2	0.37	<0.2	23	250
Phase III																			
B-FP23;6.0	3/30/2006	--	--	--	--	--	30	--	--	--	--	--	--	--	--	--	--	--	--

Notes:

DI WET = Waste Extraction Test using deionized water.

COMP X = Composite sample.

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

Values shown in bold are concentrations quantified above laboratory reporting limits.

Values in shaded cells are concentrations above ESL listed on this table.

<x.x = Compound not identified above laboratory reporting limit of x.x.

-- = Not analyzed.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase II and III investigations are included in Appendix D.

TABLE 3: Summary of WET and TCLP Metal Concentrations in Soil, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Cadmium, DI WET	Copper, DI WET	Lead, DI WET	Nickel, DI WET	Lead, WET	Nickel, WET	Lead, TCLP
Phase I								
B-FP3;5.0-5.5	2/4/03	--	--	--	--	--	31000	--
B-FP6;2-2.5	2/5/03	--	--	--	--	--	--	<300
B-FP6;2-2.5	2/5/03	--	--	--	--	1500	17000	--
B-FP6;5-5.5	2/5/03	--	--	--	--	--	26000	--
Phase II								
B-FP10;0.5-1.0	11/28/05	--	--	520	--	--	--	--
B-FP11;0.5-1.0	11/28/05	--	--	61	640	--	--	--
B-FP11;3.5-4.0	11/28/05	31	61	--	--	--	--	--
B-FP12;0.5-1.0	11/29/05	--	--	--	1200	--	--	--
B-FP13;0.5-1.0	11/28/05	--	--	31	--	--	--	--
B-FP14;0.5-1.0	11/29/05	--	--	11	--	--	--	--
B-FP14;3.5-4.0	11/29/05	--	--	--	250	--	--	--
COMP 1;0-0.5	11/21/05	--	--	7	--	--	--	--
COMP 5;0-0.5	11/22/05	--	--	14	--	--	--	--
COMP 6;1-1.5	11/22/05	--	--	13	--	--	--	--

Notes:

DI WET = Waste Extraction Test using deionized water.

TCLP = Toxicity characteristic leaching procedure.

COMP X = Composite sample.

Values shown in bold are concentrations quantified above laboratory reporting limits.

<x.x = Compound not identified above laboratory reporting limit of x.x.

-- = Not analyzed.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase II and III investigations are included in Appendix D.

TABLE 4: Summary of VOC Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Acetone	Carbon Disulfide	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	Trichloroethene
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		0.50	none	0.52	1.6	3.1	7.8	0.26
Phase I								
B-FP1;2.5	02/05/03	<0.02	<0.0049	<0.02	<0.0049	<0.0049	<0.0049	<0.0049
B-FP1;5.5	02/05/03	<0.018	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044
B-FP2;2.5	02/05/03	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP2;5.5	02/05/03	<0.017	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043
B-FP3;1.5	02/04/03	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	0.024
B-FP3;5.0	02/04/03	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP4;2.5	02/04/03	<0.02	<0.005	<0.02	<0.005	<0.005	<0.005	<0.005
B-FP4;5-5.5	02/04/03	<0.02	<0.0049	<0.02	<0.0049	<0.0049	<0.0049	<0.0049
B-FP5;2.5	02/04/03	<0.018	<0.0044	<0.018	<0.0044	<0.0044	0.0054	0.033
B-FP5;5.5	02/04/03	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP6;2.5	02/05/03	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP6;5.5	02/05/03	<0.018	<0.0044	<0.018	<0.0044	<0.0044	0.005	<0.0044
B-FP7;2.5	02/05/03	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP7;5.5	02/05/03	<0.018	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045
COMP FY;7-7.5	02/05/03	<0.02	<0.0051	<0.02	<0.0051	<0.0051	<0.0051	<0.0051
COMP RY;7-7.5	02/05/03	<0.021	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052
Phase II								
B-FP8;2.5-3	11/22/05	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP9;2-2.5	11/22/05	<0.018	<0.0045	0.028	<0.0045	<0.0045	<0.0045	<0.0045
B-FP10;0.5-1.0	11/28/05	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP11;0.5-1.0	11/28/05	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP12;0.5-1.0	11/29/05	<0.019	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046
B-FP13;0.5-1.0	11/28/05	<0.018	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045
B-FP14;0.5-1.0	11/29/05	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	0.0094
B-FP15;0.5-1.0	11/29/05	<0.021	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053
B-FP15;3-3.5	11/29/05	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP16;0.5-1.0	11/28/05	<0.019	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046
B-FP17;0.5-1.0	11/28/05	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
Phase III								
B-FP18;5.0	03/30/06	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP18;10.0	03/30/06	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP19;6.0	03/30/06	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP19;12.0	03/30/06	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038

TABLE 4: Summary of VOC Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Acetone	Carbon Disulfide	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	Trichloroethene
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		0.50	none	0.52	1.6	3.1	7.8	0.26
B-FP20;6.0	03/30/06	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038
B-FP20;12.0	03/30/06	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP21;6.0	03/30/06	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	0.0044
B-FP21;12.0	03/30/06	<0.016	<0.004	<0.016	0.02	<0.004	<0.004	0.017
B-FP22;6.0	03/30/06	<0.017	0.0092	<0.017	0.066	0.0045	<0.0042	0.04
B-FP22;12.0	03/30/06	<0.016	<0.004	<0.016	0.027	<0.004	<0.004	0.0077
B-FP23;6.0	03/30/06	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP23;12.0	03/30/06	0.061	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	0.005

Notes:

Only those VOCs that were identified above laboratory reporting limits in at least one sample are listed on this table.

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

COMP X = Composite sample.

Values shown in bold are concentrations quantified above laboratory reporting limits.

<x.x = Compound not identified above laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase II and III investigations are included in Appendix D.

TABLE 5: Summary of PAH Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		19	13	2.8	0.38	0.038	0.38	27	0.38	3.8	0.11	40	8.9
Phase I													
B-FP1;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP1;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP2;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP2;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP3;1.5-2.0	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP3;5.0-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP4;2.0-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP4;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP5;2-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP5;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP6;2-2.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP6;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP7;2.5-3.0	02/05/03	0.14	0.55	0.2	1.5	3.9	2	3.4	0.85	2.2	2.6	3.0	0.091
B-FP7;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
COMP FY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
COMP RY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Phase II													
B-FP7A;2.5-3	11/28/05	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-FP7B;2-2.5	11/29/05	<0.005	<0.005	<0.005	0.011	0.023	0.015	0.027	0.016	0.016	0.0065	0.017	<0.005
B-FP7B;3.5-4.0	11/29/05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
B-FP7C;2.5-3.0	11/22/05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005

TABLE 5: Summary of PAH Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		0.38	0.46	11	85
Phase I					
B-FP1;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP1;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP2;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP2;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP3;1.5-2.0	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP3;5.0-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP4;2.0-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP4;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP5;2-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP5;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05
B-FP6;2-2.5	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP6;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05
B-FP7;2.5-3.0	02/05/03	2.4	1.8	1.3	4.6
B-FP7;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05
COMP FY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05
COMP RY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05
Phase II					
B-FP7A;2.5-3	11/28/05	<0.0051	<0.0051	<0.0051	<0.0051
B-FP7B;2-2.5	11/29/05	0.019	<0.005	0.0097	0.018
B-FP7B;3.5-4.0	11/29/05	<0.005	0.0069	<0.005	<0.005
B-FP7C;2.5-3.0	11/22/05	<0.005	<0.005	<0.005	<0.005

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

COMP X = Composite sample.

Values shown in bold are concentrations quantified above laboratory reporting limits.

Values in shaded cells are concentrations above ESL listed on this table.

<x.x = Compound not identified above laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase II investigation are included in Appendix D.

TABLE 6: Summary of TPH Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Diesel C10-C24	Gasoline C7-C12
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		100	100
Phase I			
B-FP1;2.5	02/05/03	--	<0.19
B-FP1;2.5-3.0	02/05/03	<1	--
B-FP1;5.5	02/05/03	--	<0.16
B-FP1;5.5-6.0	02/05/03	<1	--
B-FP2;2.5	02/05/03	--	<0.19
B-FP2;2.5-3.0	02/05/03	<1	--
B-FP2;5.5	02/05/03	--	<0.19
B-FP2;5.5-6.0	02/05/03	<1	--
B-FP3;1.5	02/04/03	--	<0.19
B-FP3;1.5-2.0	02/04/03	<1	--
B-FP3;5.0	02/04/03	--	<0.17
B-FP3;5.0-5.5	02/04/03	<1	--
B-FP4;2.0-2.5	02/04/03	<1	--
B-FP4;2.5	02/04/03	--	<0.2
B-FP4;5-5.5	02/04/03	<1	<1.1
B-FP5;2.5	02/04/03	--	<0.17
B-FP5;2-2.5	02/04/03	3.4	--
B-FP5;5.5	02/04/03	--	<0.18
B-FP5;5-5.5	02/04/03	<1	--
B-FP6;2.5	02/05/03	--	<0.2
B-FP6;2-2.5	02/05/03	<1	--
B-FP6;5.5	02/05/03	--	<0.18
B-FP6;5-5.5	02/05/03	<1	--
B-FP7;2.5	02/05/03	--	<0.21
B-FP7;2.5-3.0	02/05/03	3.6	--
B-FP7;5.5	02/05/03	--	<0.2
B-FP7;5-5.5	02/05/03	<1	--
COMP FY;7-7.5	02/05/03	<1	<1
COMP RY;7-7.5	02/05/03	<1	<0.98

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

COMP X = Composite sample.

Values shown in bold are concentrations quantified above laboratory reporting limits.

<x.x = Compound not identified above laboratory reporting limit of x.x.

-- = Not analyzed.

Silica gel cleanup performed prior to analysis for diesel.

Sample locations are shown on Figure 2.

TABLE 7: Summary of PCB Concentrations in Soil, 751-785 Seventh Street, Oakland, California (mg/kg)

Sample ID	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262
ESL for Shallow Soils Residential Land Use Nondrinking Water Source		0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Phase I									
B-FP1;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP1;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP2;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP2;5.5-6.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP3;1.5-2.0	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP3;5.0-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP4;2.0-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP4;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP5;2-2.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP5;5-5.5	02/04/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP6;2-2.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP6;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP7;2.5-3.0	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
B-FP7;5-5.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
COMP FY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
COMP RY;7-7.5	02/05/03	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

COMP X = Composite sample.

<x.x = Compound not identified above laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

TABLE 8: Summary of pH and Cyanide Concentrations in Soil, 751-785 Seventh Street, Oakland, California

Sample ID	Sample Date	Total Cyanide (mg/kg)	pH
Phase I			
B-FP1;2.5-3.0	02/05/03	<1	5.9
B-FP1;5.5-6.0	02/05/03	<1	6.3
B-FP2;2.5-3.0	02/05/03	<1	5.7
B-FP2;5.5-6.0	02/05/03	<1	5.2
B-FP3;1.5-2.0	02/04/03	<1	7.0
B-FP3;5.0-5.5	02/04/03	<1	6.4
B-FP4;2.0-2.5	02/04/03	<1	5.9
B-FP4;5-5.5	02/04/03	<1	7.5
B-FP5;2-2.5	02/04/03	<1	7.8
B-FP5;5-5.5	02/04/03	<1	7.5
B-FP6;2-2.5	02/05/03	<1	5.9
B-FP6;5-5.5	02/05/03	<1	6.1
B-FP7;2.5-3.0	02/05/03	<1	9.2
B-FP7;5-5.5	02/05/03	11	8.0
COMP FY;7-7.5	02/05/03	<1	6.2
COMP RY;7-7.5	02/05/03	<1	7.4

Notes:

COMP X = Composite sample.

Values shown in bold are concentrations quantified above laboratory reporting limits.

<x.x = Compound not identified above laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

TABLE 9: Summary of Metal Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Antimony, dissolved	Arsenic, dissolved	Barium, dissolved	Beryllium, dissolved	Cadmium, dissolved	Chromium VI	Chromium, dissolved	Cobalt, dissolved	Copper, dissolved	Lead, dissolved	Mercury, dissolved	Molybdenum, dissolved	Nickel, dissolved	Selenium, dissolved	Silver, dissolved	Thallium, dissolved	Vanadium, dissolved	Zinc, dissolved
ESL for Groundwater Nondrinking Water Source		30	36	1000	2.7	1.1	11	180	3.0	3.1	2.5	0.012	240	8.2	5.0	0.19	20	19	81
Phase I																			
B-FP4	02/05/03	<60	<5	110	<2	<5	<10	<10	<20	<10	<3	<0.2	<20	32	<5	<5	<5	<10	<20
B-FP5	02/05/03	<60	<5	62	<2	<5	10	17	<20	<10	<3	<0.2	<20	96	11	<5	<5	<10	<20
MW-FP1	02/12/03	<60	<5	67	<2	<5	<10	<10	<20	<10	<3	<0.2	<20	24	<5	<5	<5	<10	<20
MW-FP2	02/12/03	<60	<5	74	<2	<5	70	61	<20	<10	<3	<0.2	<20	<20	<5	<5	<5	<10	<20
Phase III																			
B-FP23	03/31/06	<600	<5	<10	<2	<5	360,000	1,300,000	300	<10	120	0.25	160	1000	<50	18	250	160	<200

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

Values shown in bold are concentrations quantified above laboratory reporting limits.

Shaded values are above ESLs listed on this table.

<x.x = Compound not identified above the laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase III investigation are included in Appendix D.

TABLE 10: Summary of VOC Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Acetone	m,p-Xylenes	o-Xylene	MTBE	2-Chlorotoluene	Chloroform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	Trichloroethene
ESL for Groundwater Nondrinking Water Source		1500	100	100	1800	--	330	25	590	590	62	360
ESL for Groundwater Residential Land Use Indoor Air Exposure		5.3E+07	1.6E+05	1.6E+05	2.4E+04	--	330	6300	6200	6700	1.3E+05	530
Phase I												
B-FP4	02/05/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	21
B-FP5	02/05/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	42
MW-FP1	02/12/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW-FP2	02/12/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Phase II												
B-FP7A	11/29/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
B-FP9	11/22/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5
B-FP10	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	5.1	<0.5	<0.5	9.8	8.9
B-FP11	11/28/05	<10	<0.5	<0.5	7.7	<0.5	<0.5	0.5	<0.5	<0.5	1.2	1.2
B-FP13	11/29/05	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	11	0.9	<0.5	13
B-FP14	11/29/05	<400	<20	<20	<20	<20	<20	<20	2200	58	<20	1000
B-FP16	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	8
B-FP17	11/28/05	<10	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SS-FP9	11/29/05	<10	<0.5	1	<0.5	4.1	<0.5	<0.5	1.7	<0.5	<0.5	3.6
MW-FP1	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-FP2	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6
Phase III												
B-FP18	03/31/06	<170	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	1200	26	<8.3	600
B-FP19	03/30/06	<10	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	6.4
B-FP20	03/30/06	<400	<20	<20	<20	<20	<20	<20	3000	31	<20	390
B-FP21	03/31/06	<63	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	540	6.3	<3.1	57
B-FP22	03/31/06	<630	<31	<31	<31	<31	<31	<31	3400	88	<31	1500
B-FP23	03/30/06	<71	<3.6	<3.6	<3.6	<3.6	<3.6	5.3	520	11	<3.6	310

TABLE 10: **Summary of VOC Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California ($\mu\text{g/L}$)**

Notes:

Only those VOCs that were identified above laboratory reporting limits in at least one sample are listed on this table.

ESL = Environmental Screening Level, from Tables B and E-1a in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

Values shown in bold are concentrations quantified above laboratory reporting limits.

Shaded values are above ESLs listed on this table.

<x.x = Compound not identified above the laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

Laboratory reports for Phase II and III investigations are included in Appendix D.

TABLE 11: Summary of PAH Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
ESL for Groundwater Nondrinking Water Source		23	30	0.73	0.027	0.014	0.029	0.10	0.40	0.35	0.25	8.0	3.9	0.029	24	4.6	2.0
Phase I																	
B-FP4	02/05/03	<1	<1	<1	<1	<0.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
B-FP5	02/05/03	<1	<1	<1	<1	<0.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW-FP1	02/12/03	<0.94	<1.9	<0.09	<0.09	<0.09	<0.19	<0.19	<0.09	<0.09	<0.19	<0.19	<0.19	<0.09	<0.94	<0.09	<0.09
MW-FP2	02/12/03	<0.94	<1.9	<0.09	<0.09	<0.09	<0.19	<0.19	<0.09	<0.09	<0.19	<0.19	<0.19	<0.09	<0.94	<0.09	<0.09
Phase II																	
B-FP7A	11/29/05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
MW-FP1	11/28/05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
MW-FP2	11/28/05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

<x.x = Compound not identified above the laboratory reporting limit of x.x.

Sample locations are shown on Figure 2.

Laboratory reports for Phase II investigation are included in Appendix D.

TABLE 12: Summary of TPH Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Diesel C10-C24	Gasoline C7-C12
ESL for Groundwater Nondrinking Water Source		640	500
Phase I			
B-FP3	02/04/03	<50	150
B-FP4	02/05/03	<50	<50
B-FP5	02/05/03	<50	<50
MW-FP1	02/12/03	260	<50
MW-FP2	02/12/03	110	<50
Phase II			
B-FP7A	11/29/05	<50	<50
MW-FP1	11/28/05	<50	<50
MW-FP2	11/28/05	<50	<50

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

Values shown in bold are concentrations quantified above laboratory reporting limits.

<x.x = Compound not identified above the laboratory reporting limit of x.x.

Silica gel cleanup performed prior to analysis for diesel.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase II investigation are included in Appendix D.

TABLE 13: Summary of PCB Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California (µg/L)

Sample ID	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Aroclor-1262
ESL for Groundwater Nondrinking Water Source		0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014
Phase I									
B-FP4	02/05/03	<1	<1	<1	<1	<1	<1	<1	<1
B-FP5	02/05/03	<1	<1	<1	<1	<1	<1	<1	<1
MW-FP1	02/12/03	<0.47	<0.94	<0.47	<0.47	<0.47	<0.47	<0.47	--
MW-FP2	02/12/03	<0.49	<0.97	<0.49	<0.49	<0.49	<0.49	<0.49	--

Notes:

ESL = Environmental Screening Level, from Table B in Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, RWQCB, San Francisco Region, February 2005.

<x.x = Compound not identified above the laboratory reporting limit of x.x.

-- = Not analyzed.

Sample locations are shown on Figure 2.

TABLE 14: Summary of pH and Cyanide Concentrations in Groundwater, 751-785 Seventh Street, Oakland, California

Sample ID	Sample Date	Total Cyanide (µg/L)	pH
Phase I			
B-FP4	02/05/03	<10	--
B-FP5	02/05/03	<10	--
MW-FP1	02/12/03	<10	--
MW-FP2	02/12/03	<10	--
Phase III			
B-FP23	03/31/06	--	10.1

Notes:

<x.x = Compound not identified above the laboratory reporting limit of x.x.

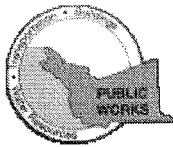
-- = Not analyzed.

Sample locations are shown on Figure 2.

Laboratory reports for the Phase III investigation are included in Appendix D.

APPENDIX A
DRILLING PERMITS

Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 11/17/2005 **By:** jamesy
Permits Issued: W2005-1117

Receipt Number: WR2005-2202
Permits Valid from: 11/21/2005 to 11/30/2005

Application Id: 1132184579823
Site Location: 751-785 7th St, Oakland, CA 94607
Project Start Date: 11/21/2005

City of Project Site: Oakland
Completion Date: 11/30/2005

Applicant: Baseline Environmental - William Scott
5900 Hollis St, #D, Emeryville, CA 94608

Phone: 510-420-8686

Property Owner: Brush Street Partners
1155 3rd St., #230, Oakland, CA 94607

Phone: --

Client: ** same as Property Owner **

Total Due:	\$200.00
Total Amount Paid:	\$200.00
Paid By: CHECK	PAID IN FULL

Works Requesting Permits:

Borehole(s) for Investigation-Contamination Study - 113 Boreholes
Driller: Precision Sampling - Lic #: 636387 - Method: other

Work Total: \$200.00

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2005-1117	11/17/2005	02/19/2006	113	4.00 in.	6.00 ft

Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.
4. Applicant shall contact James Yoo for an inspection time at 510-670-6633 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.
5. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.
6. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.
7. Spot Check Only

Alameda County Public Works Agency - Water Resources Well Permit

Inspector does not have to be present for grout inspection.

Alameda County Public Works Agency - Water Resources Well Permit



399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 01/27/2006 By suel
Permits Issued: W2006-0059

Receipt Number: WR2006-0040
Permits Valid from: 02/15/2006 to 03/31/2006

Application Id: 1138141948553
Site Location: 751-785 7th St, Oakland, CA 94607
Project Start Date: 02/15/2006

City of Project Site: Oakland
Completion Date: 03/31/2006

Applicant: BASELINE Environmental - Willam SCOTT
5900 Hollis Street, Suite D, Emeryville, CA 94608

Phone: 510-420-8686

Property Owner: - Brush Street Partners
1155 3rd St., #230, Oakland, CA 94607

Phone: 111-111-1111

Client: BASELINE Environmental Consulting
5900 Hollis Street Suite D, Emerville, CA 94608

Phone: 510-420-8686

	Total Due:	\$200.00
	Total Amount Paid:	\$200.00
Paid By: MC		PAID IN FULL

Works Requesting Permits:

Borehole(s) for Geo Probes-Sampling 24 to 72 hours only - 5 Boreholes
Driller: Vironex - Lic #: 705927 - Method: DP

Work Total: \$200.00

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2006-0059	01/27/2006	05/16/2006	5	3.00 in.	15.00 ft

Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.
4. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.
5. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.

Alameda County Public Works Agency - Water Resources Well Permit

6. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

7. Applicant shall contact George Cashen for an inspection time at 510-670-6610 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

APPENDIX B

BORING LOGS

BASELINE

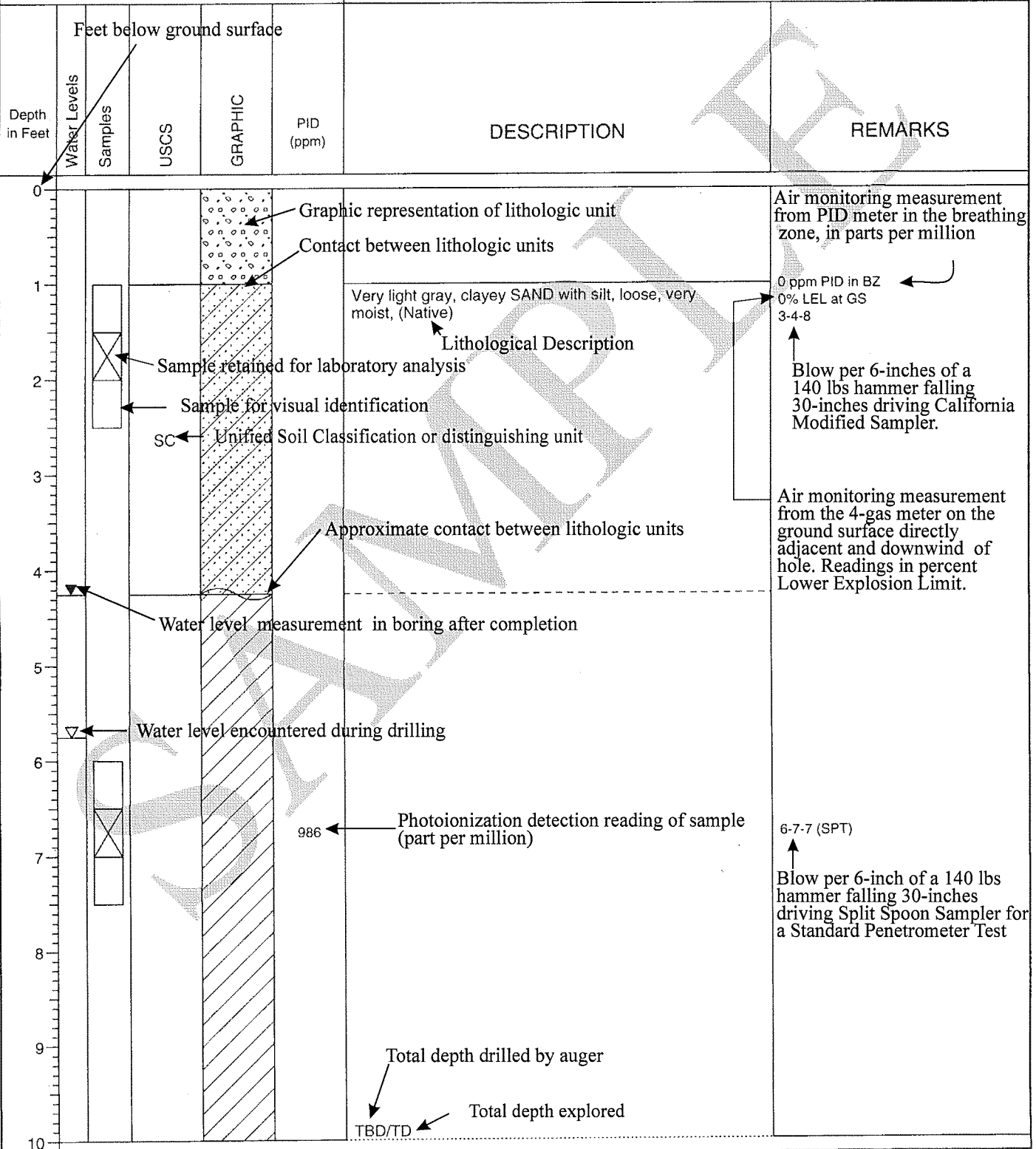
LOG OF BORING B1

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : Company X
Driller : ABC Drilling
Method : Hollow Stem
Logger : WKS
Datum (feet) : 0.0

Boring no. : B1
Project no. : 00000
Date : 2/18/99
Casing size : 2-inch
Bore size : 7 3/4 inch



10-28-1999 I:\CONNIE\TECH\BASELOGS\990388\GENERIC1.BOR

UNIFIED SOILS CLASSIFICATION

PRIMARY DIVISIONS			GROUP SYMBOL	SECONDARY DIVISIONS
COARSE GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS (LESS THAN 5% FINES)	GW	Well graded gravels, gravel-sand mixtures, little or no fines.
			GP	Poorly graded gravels or gravel-sand mixtures, little or no fines.
		GRAVEL WITH FINES	GM	Silty gravels, gravel-sand-silt mixtures, non-plastic fines.
			GC	Clayey gravels, gravel-sand-clay mixtures, plastic fines.
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	CLEAN SANDS (LESS THAN 5% FINES)	SW	Well graded sands, gravelly sands, little or no fines.
			SP	Poorly graded sands or gravelly sands, little or no fines.
		SANDS WITH FINES	SM	Silty sands, sand-silt mixtures, non-plastic fines.
			SC	Clayey sands, sand-clay mixtures, plastic fines.
FINE GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50%		ML	Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity.
			CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays.
			OL	Organic silts and organic silty clays of low plasticity.
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50%		MH	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts.
			CH	Inorganic clays of high plasticity, fat clays.
			OH	Organic clays of medium to high plasticity, organic silts.
HIGHLY ORGANIC SOILS			Pt	Peat and other highly organic soils.

DEFINITION OF TERMS

U.S. STANDARD SERIES SIEVE								CLEAR SQUARE SIEVE OPENINGS		
		200	40	10	4	3/4"	3"	12"		
SILTS AND CLAYS	SAND				GRAVEL		COBBLES	BOULDERS		
	FINE	MEDIUM	COARSE	FINE	COARSE					

GRAIN SIZES

SANDS AND GRAVELS	BLOWS/FOOT [†]
VERY LOOSE	0 - 4
LOOSE	4 - 10
MEDIUM DENSE	10 - 30
DENSE	30 - 50
VERY DENSE	OVER 50

RELATIVE DENSITY

SILTS AND CLAYS	STRENGTH [‡]	BLOWS/FOOT [†]
VERY SOFT	0 - 1/4	0 - 2
SOFT	1/4 - 1/2	2 - 4
FIRM	1/2 - 1	4 - 8
STIFF	1 - 2	8 - 16
VERY STIFF	2 - 4	16 - 32
HARD	OVER 4	OVER 32

CONSISTENCY

[†] Number of blows of 140-pound hammer falling 30 inches to drive a 2-inch O.D. (1-3/8 inch I.D.) split spoon (ASTM D-1586).

[‡] Unconfined compressive strength in tons/square foot as determined by laboratory testing or approximated by the standard penetration test (ASTM D-1586), pocket penetrometer, torvane, or visual observation.

BASELINE

LOG OF BORING: SS-FP1

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP1
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		GP		0	Gray GRAVEL, 1/3 to 2/3 inch diameter subrounded to rounded clasts, dry (pea gravel fill)	No odor/no staining
1		SW		0	Brown to dark brown SAND, fine to very fine grained, pieces of glass, concrete, brick, fewer pieces at 1.0 (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP2

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP2
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		GP		0	Gray GRAVEL, 1/3 to 2/3 inch diameter subrounded to rounded clasts, dry (pea gravel fill)	No odor/no staining
1		SW		0	Brown to dark brown SAND, fine to medium grained, pieces of ceramic tile, concrete, damp (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP3

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP3
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		GP		0	Gray GRAVEL, 1/3 to 2/3 inch diameter subrounded to rounded clasts, dry (pea gravel fill)	No odor/no staining
1		SW/GW		0	Yellowish brown GRAVEL with sand-SAND with gravel, 1/3 to 1 inch diameter subrounded to angular clasts (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP4

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP4
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		GP		0	Gray GRAVEL, 1/3 to 2/3 inch diameter subrounded to rounded clasts, dry (pea gravel fill)	No odor/no staining
1		SW		0	Dark brown to brown SAND, fine to very fine grained, moist (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP5

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP5
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		SW		0	Dark brown SAND, fine to very fine grained, moist (Fill)	No odor/no staining
1		GP/SW		0	Brown GRAVEL with sand-SAND with gravel, 1/3 to 1 inch diameter angular to subrounded clasts, fine to medium grained sand, moist (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP6

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP6
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		GP/SW		0	Yellowish brown GRAVEL with sand-SAND with gravel, 1/3 to >3 inch diameter angular to subangular clasts, fine to medium grained sand, moist (Fill)	No odor/no staining
1				0		
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP7

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP7
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		SW		0	Dark brown SAND, trace of gravel, fine to medium grained, pieces of glass and concrete, moist (Fill)	No odor/no staining
1				0		
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP8

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP8
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/21/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		SW		0	Dark brown SAND, fine to medium grained, moist (Fill)	No odor/no staining
1				0	Dark brown SAND with gravel, 1/3 to 2/3 inch diameter well rounded clasts, fine to medium grained, moist (Fill)	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: SS-FP9

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP9
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/22/05 & 11/28/05
Logger	: WKS	Casing size	: 1.25 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS	
0		SW		0	Dark brown SAND, fine to medium grained, moist (Fill)	No odor/no staining near surface Continued on 11/28/05	
1				0	Becoming SAND with gravel at 1 foot, 1/3 to 2/3 inch diameter subrounded to angular clasts (Fill)		
2							
3							
4							
5		SW/SM			Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)		
6							
7							
8							
9							
10							
11							

BASELINE

LOG OF BORING: SS-FP9

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : SS-FP9
Project no. : Y0323-02
Date : 11/22/05 & 11/28/05
Casing size : 1.25 inch
Bore size : 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
11					Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	<p>Inserted 5 feet pre-packed screen and 15 feet blank casing Collected groundwater sample on 11/29/05 Grouted hole to surface upon completion</p>
12						
13						
14						
15						
16		SW/SM				
17						
18						
19						
20						
Total Depth = 20 feet						
21						
22						

BASELINE

LOG OF BORING: SS-FP10

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: SS-FP10
Driller	:	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/22/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0		SW		0	Dark brown to brown SAND, fine to medium grained, moist (Fill)	No odor/no staining
1				0	Some gravel at 1 foot	
Total Depth = 1.5 feet						
2						
3						
4						
5						
6						
7						
8						
9						
10						

BASELINE

LOG OF BORING: B-FP7A

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP7A
Project no. : Y0323-02
Date : 11/28/05
Casing size : NA
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
0						Dark brown SAND, fine to medium grained, moist (Fill)	
1							
2							
3		X	SW				
4							
5		X				Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, moist (Merritt Sands)	
6							
7							
8							
9			SW/SM				
10							
11							
12							

BASELINE

LOG OF BORING: B-FP7A

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP7A
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, moist (Merritt Sands)	
13							
14							
15							
15.5	▼						
16			SW/SM			Very moist to wet at 16 feet	
17							
18							Pushed to 20 feet Inserted 5 feet pre-packed screen and 15 feet blank casing Purged 0.75 gallon Collected groundwater sample Sample turbidity was 42 ntu Grouted hole to surface upon completion
19							
20						Total Depth = 20 feet	
21							
22							
23							
24							

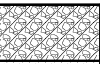




BASELINE

LOG OF BORING: B-FP7B

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP7B
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Concrete (5 inches)	
1					Dark brown SAND, fine to medium grained, moist (Fill) Pieces of concrete at 1 foot	
2		SW		0	Becoming brown	
4				0		
5		SW/SM			Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, moist (Merritt Sands)	Grouted hole to surface upon completion
Total Depth = 5 feet						
6						
7						
8						
9						
10						
11						
12						

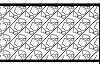




BASELINE

LOG OF BORING: B-FP7C

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP7C
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/22/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Concrete (5 inches)	
1					Dark brown SAND, trace gravel, fine to medium grained, 1/3 to 3/4 inch diameter angular clasts, rootlets (Fill)	Hand augered to 4.5 feet
2		SW				
3				0		
4		SP		0	Pale brown SAND, fine grained, moist (Fill)	Grouted hole to surface upon completion
Total Depth = 4.5 feet						
5						
6						
7						
8						
9						
10						
11						
12						

BASELINE


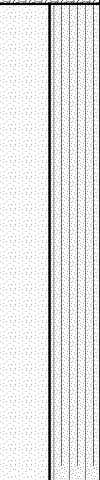


LOG OF BORING: B-FP8

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5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : Hand auger
Logger : WKS
Datum : NA

Boring no. : B-FP8
Project no. : Y0323-02
Date : 11/22/05
Casing size : NA
Bore size : 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Concrete (8 inches)	
1					Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands) Becoming very moist at 1.5 feet	Hand augered to 5 feet
3		SW/SM		0		
5				0		Grouted hole to surface upon completion
Total Depth = 5 feet						
6						
7						
8						
9						
10						
11						
12						


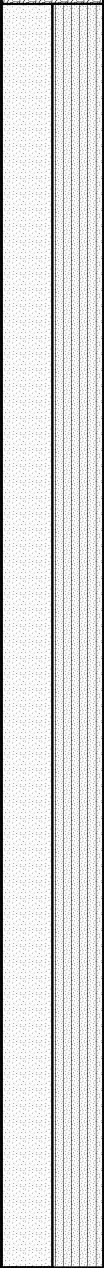



BASELINE

LOG OF BORING: B-FP9

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP9
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/22/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (8 inches)	
1						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Hand augered to 15 feet
2					0		
3							
4							
5					0		
6			SW/SM				
7							
8							
9							
10							
11							
12							

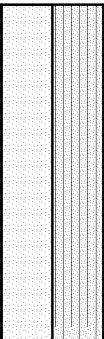
BASELINE

LOG OF BORING: B-FP9

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP9
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: Hand auger	Date	: 11/22/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Inserted 5 feet pre-packed screen and 10 feet blank casing Purged 3.5 gallons Collected groundwater sample Sample turbidity was 48 ntu Grouted hole to surface upon completion
13			SW/SM				
14							
15						Total Depth = 15 feet	
16							
17							
18							
19							
20							
21							
22							
23							
24							

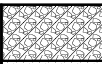

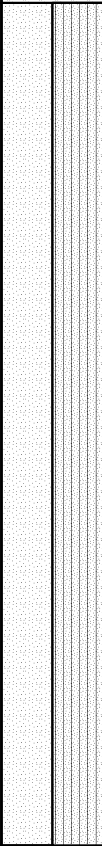
BASELINE

LOG OF BORING: B-FP10

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP10
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
0					0	Brown to dark brown SAND, trace gravel, very fine to fine grained, moist (Fill)	
1			SW				
2							
3							
4					0		
5						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP10

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP10
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Inserted 5 feet pre-packed screen and 13 feet blank casing Purged 0.5 gallon Collected groundwater sample Sample turbidity was 290 ntu Grouted hole to surface upon completion
13							
14							
15			SW/SM				
16	▼						
17							
18						Total Depth = 18 feet	
19							
20							
21							
22							
23							
24							

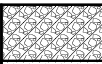


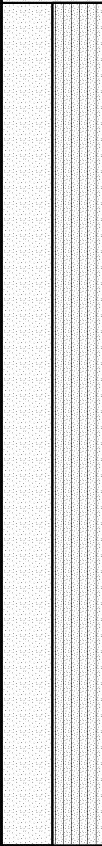
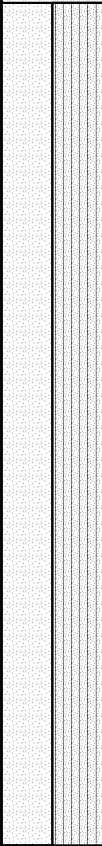
BASELINE

LOG OF BORING: B-FP11

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP11
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/26/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
0					0	Dark brown to brown SAND, trace gravel, fine to medium grained, moist (Fill)	Pushed to 19 feet
1			SW				
2							
3							
4					0	Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
5							
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP11

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP11
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/26/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS		
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Inserted 5 feet pre-packed screen and 14 feet blank casing Purged 0.5 gallon Collected groundwater sample Sample turbidity was 320 ntu Grouted hole to surface upon completion		
13									
14									
15									
16	▼		SW/SM						
17									
18									
19									
20									
21									
22									
23									
24									
Total Depth = 19 feet									

BASELINE

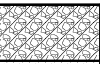


LOG OF BORING: B-FP12

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5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP12
Project no. : Y0323-02
Date : 11/29/05
Casing size : NA
Bore size : 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Concrete (5 inches)	
0				0	Dark brown to brown SAND, fine to medium grained, moist (Fill)	
1		SW				
2						
3						
4				0		
4		SM/SW			Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Grouted hole to surface upon completion
5					Total Depth = 5 feet	
6						
7						
8						
9						
10						
11						
12						



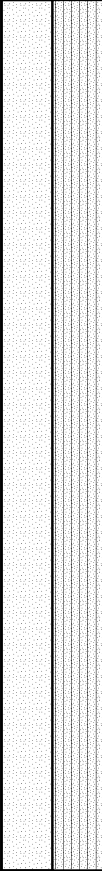
BASELINE

LOG OF BORING: B-FP13

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP13
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
0					0	Dark brown to brown SAND, fine to medium grained, moist to very moist (Fill)	
1			SW				
2							
3							
4					0		
4						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
5							
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP13

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP13
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	<p>Inserted 5 feet pre-packed screen and 15 feet blank casing Purged 0.25 gallon to dryness Recharge very slow Collected groundwater sample next day Sample turbidity was >1,100 ntu Grouted hole to surface upon completion</p>
13							
14							
15							
16		SW/SM					
17							
18							
19							
20							
Total Depth = 20 feet							
21							
22							
23							
24							

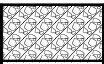



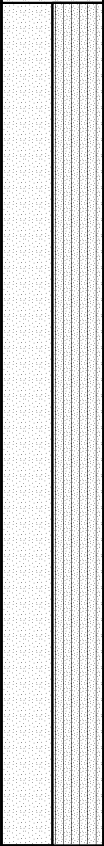
BASELINE

LOG OF BORING: B-FP14

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP14
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
1					0	Dark brown to brown SAND, fine to medium grained, moist to very moist (Fill) Pieces of red brick at 1.25 feet bgs	
2			SW				
3							
4					0		
5						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP14

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP14
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	<p>Inserted 5 feet pre-packed screen and 15 feet blank casing Purged 0.25 gallon Collected groundwater sample Sample turbidity was 82 ntu Grouted hole to surface upon completion</p>
13							
14							
15							
16			SW/SM				
17							
18							
19	▼						
20							
Total Depth = 20 feet							
21							
22							
23							
24							


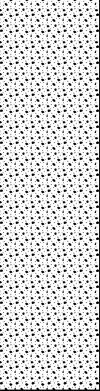
BASELINE

LOG OF BORING: B-FP14a

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP14a
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Asphalt (6 inches)	No staining or odor observed
1					Gray GRAVEL, fine grained, 1/4 to 1/3 inch diameter subrounded to rounded clasts, very moist (pea gravel fill)	
2		GP				Grouted hole to surface upon completion
3						
4					Hit refusal at 4 feet	
Total Depth = 4 feet						
5						
6						
7						
8						
9						
10						
11						
12						

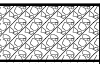

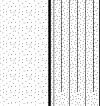
BASELINE

LOG OF BORING: B-FP15

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP15
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Concrete (5 inches)	
0				0	Dark brown to brown SAND, fine to medium grained, moist (Fill)	
1		SW				
2						
3				0		
4		SW/SM			Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Grouted hole to surface upon completion
5					Total Depth = 5 feet	
6						
7						
8						
9						
10						
11						
12						


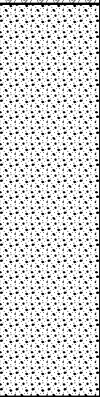
BASELINE

LOG OF BORING: B-FP15a

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP15a
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/29/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0					Asphalt (6 inches)	No staining or odor observed
1					Gray GRAVEL, fine grained, 1/4 to 1/3 inch diameter subrounded to rounded clasts, very moist (pea gravel fill)	
2		GP				Grouted hole to surface upon completion
3						
4					Hit concrete refusal at 4 feet	
Total Depth = 4 feet						
5						
6						
7						
8						
9						
10						
11						
12						



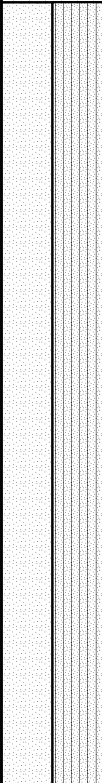
BASELINE

LOG OF BORING: B-FP16

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP16
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
0					0	Very dark brown SAND, trace gravel, fine to medium grained, moist (Fill)	
1			SW				
2							
3							
4					0		
5						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP16

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP16
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	<p>Inserted 5 feet pre-packed screen and 15 feet blank casing Purged 0.25 gallon Collected groundwater sample Sample turbidity was 400 ntu Grouted hole to surface upon completion</p>
13							
14							
15							
16			SW/SM				
17	▼						
18							
19							
20							
Total Depth = 20 feet							
21							
22							
23							
24							

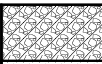



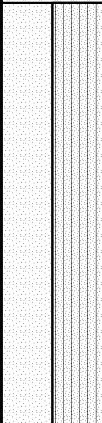
BASELINE

LOG OF BORING: B-FP17

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP17
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS
0						Concrete (5 inches)	
1					0	Dark brown SAND, fine to medium grained, pieces of tile above 1 foot, moist (Fill)	
2			SW				
3							
4					0	Becoming brown at 3.5 feet	
5						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
6							
7							
8			SW/SM				
9							
10							
11							
12							

BASELINE

LOG OF BORING: B-FP17

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP17
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 11/28/05
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	DESCRIPTION	REMARKS		
12						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	Inserted 5 feet pre-packed screen and 14 feet blank casing Purged 0.5 gallon Collected groundwater sample next day Sample turbidity was 280 ntu Grouted hole to surface upon completion		
13									
14									
15			SW/SM						
16	▼								
17									
18									
19									
Total Depth = 19 feet									
20									
21									
22									
23									
24									

BASELINE

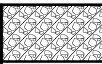


LOG OF BORING: B-FP18

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP18
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Concrete (5 inches)
1			SW				Dark brown to brown SAND, fine to medium grained, pieces of red brick at 1 foot, very moist (Fill)
5		⊗	SW/SM		0		Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)
10							

BASELINE

LOG OF BORING: B-FP18

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP18
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: 0.75 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
10		☒			0		Initially inserted 15 feet of casing; little to no water accumulation. Pulled casing, drove to 19 feet bgs. Inserted 5 feet of 0.75 inch ID pre-pack screen and 14 feet of 0.75 inch ID blank PVC casing. Purged 0.4 gallon on 3/31/06. Collected groundwater sample; sample turbidity was 550 ntu.
11						Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)	
12							Grouted hole to surface upon completion
13	▼					Becoming wet at 12.0 feet	
14			SW/SM				
15							
16							
17							
18							
19							
Total Depth = 19 feet							
20							

BASELINE

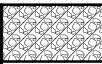



LOG OF BORING: B-FP19

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP19
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Concrete (5 inches)
1			SW				Dark brown to brown SAND, fine to medium grained, pieces of red brick at 1 foot, very moist (Fill)
2							
3							
4							
5							Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)
6					0		
7			SW/SM				
8							
9							
10							

BASELINE

LOG OF BORING: B-FP19

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP19
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: 0.75 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS	
						DESCRIPTION		
10							Inserted 5 feet of 0.75 inch ID pre-pack screen and 14 feet of 0.75 inch ID blank PVC casing. Purged 0.5 gallon on 3/31/06; well ran dry, let recharge. Collected groundwater sample; sample turbidity was 700 ntu.	
11								
12		⊗			0		Grouted hole to surface upon completion	
13								
14	▼		SW/SM					
15								
16								
17								
18								
19								
Total Depth = 19 feet								
20								

BASELINE

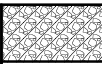











LOG OF BORING: B-FP20

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5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP20
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Concrete (5 inches)
1							Dark brown to brown SAND, fine to medium grained, very moist (Fill)
2			SW				
3							
4							
5							Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)
6					0		
7			SW/SM				
8							
9							
10							

BASELINE

LOG OF BORING: B-FP20

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP20
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: 0.75 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
10							Inserted 5 feet of 0.75 inch ID pre-pack screen and 14 feet of 0.75 inch ID blank PVC casing. Purged 0.3 gallon on 3/31/06. Collected groundwater sample; sample turbidity was 850 ntu.
11							
12		⊗			0		Grouted hole to surface upon completion
13	▼						
14			SW/SM				
15							
16							
17							
18							
19							
Total Depth = 19 feet							
20							

BASELINE

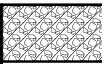

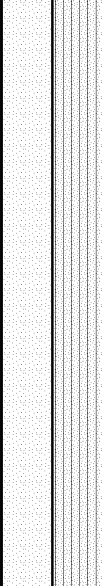
LOG OF BORING: B-FP21

(Page 1 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP21
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Concrete (5 inches)
1							Dark brown to brown SAND, fine to medium grained, very moist (Fill)
2			SW				Very wet at contact
3							Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)
4							
5							
6		⊗			0		
7			SW/SM				
8							
9							Increase in clay content from 9.0 to 14.0 feet
10							

BASELINE

LOG OF BORING: B-FP21

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP21
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: 0.75 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
10							Inserted 5 feet of 0.75 inch ID pre-pack screen and 14 feet of 0.75 inch ID blank PVC casing. Purged 0.3 gallon on 3/31/06. Collected groundwater sample; sample turbidity was >1,000 ntu.
11							
12		⊗			0		Grouted hole to surface upon completion
13	▼						
14			SW/SM				
15							
16							
17							
18							
19							
Total Depth = 19 feet							
20							

Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)

BASELINE

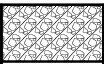

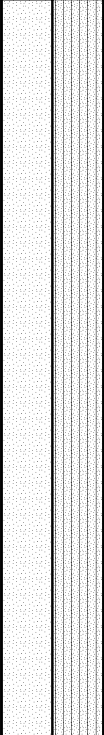

LOG OF BORING: B-FP22

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5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP22
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Concrete (5 inches)
1			SW				Dark brown to brown SAND, fine to medium grained, pieces of red brick at 1.5 feet, very moist (Fill)
2							
3							
4							
5							Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)
6					0		
7			SW/SM				
8							
9							
10							

BASELINE

LOG OF BORING: B-FP22

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP22
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: 0.75 inch
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
10							Inserted 5 feet of 0.75 inch ID pre-pack screen and 14 feet of 0.75 inch ID blank PVC casing. Purged 0.4 gallon on 3/31/06. Collected groundwater sample; sample turbidity was 14 ntu.
11							
12		⊗			0		Grouted hole to surface upon completion
13	▼						
14			SW/SM				
15							
16							
17							
18							
19							
Total Depth = 19 feet							
20							

Yellowish-brown silty SAND-SAND, trace of clay, very fine to fine grained, red oxide stained, very moist (Merritt Sands)

BASELINE

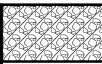

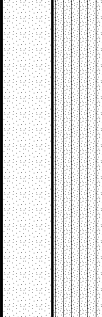
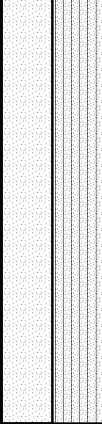

LOG OF BORING: B-FP23

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5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP23
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Angle boring 26 degrees from vertical directed under presumed Frog Pond
0							
0			SW				
5							
6		⊗			0		
7			SW/SM				

BASELINE

LOG OF BORING: B-FP23

(Page 2 of 2)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location : 751-758 Seventh St., Oakland
Driller : Precision Sampling
Method : DPT
Logger : WKS
Datum : NA

Boring no. : B-FP23
Project no. : Y0323-02
Date : 03/30/06
Casing size : 0.75 inch
Bore size : 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
10							
11							
12	▼	⊗			0		
13							Refusal at 13 feet. Upon pulling sample, several sections of outer core were destroyed; lost sample in hole, could not retrieve. Drilled vertical hole at same location to continue boring.
14			SW/SM				
15							Set casing on vertical boring; 5 feet of pre-pack, 14 feet of blank. Purged 0.5 gallon on 3/31/06; water color greenish-yellow. Repurged 0.4 gallon prior to sample collection. Collected groundwater sample; sample turbidity was 100 ntu.
16							
17							
18							
19							Grouted hole to surface upon completion
Total Depth = 19 feet							
20							


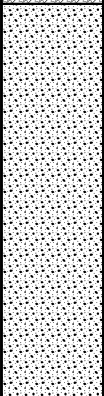
BASELINE

LOG OF BORING: B-FP23a

(Page 1 of 1)

5900 Hollis Street, Suite D
Emeryville, California 94608
(510) 420-8686 voice
(510) 420-1707 fax

Location	: 751-758 Seventh St., Oakland	Boring no.	: B-FP23a
Driller	: Precision Sampling	Project no.	: Y0323-02
Method	: DPT	Date	: 03/30/06
Logger	: WKS	Casing size	: NA
Datum	: NA	Bore size	: 4 inch

Depth in Feet	Water Level	Samples	USCS	Graphic	PID (ppm)	▼ Measured water level from below ground surface ▽ Observed water level	REMARKS
						DESCRIPTION	
0							Used hollow-stem auger to drill for 15 to 20 minutes at a depth of approximately 3.5 feet bgs; could not penetrate. Observed water at level of approximately 3 feet bgs. Collected groundwater sample; took PID reading of water - 2.1 ppm.
1			GP			Asphalt (6 inches) Gray GRAVEL, 1/4 to 1/3 inch diameter subrounded to rounded clasts, very moist (pea gravel fill)	
2							
3	▽						
Total depth = ~3.5 feet							
4							
5							
6							
7							
8							
9							
10							

APPENDIX C

GROUNDWATER SAMPLING FORMS

GROUNDWATER SAMPLING

Project no.:	<u>Y0323-02</u>	Well no.:	<u>MW-FP1</u>	Date:	<u>11/28/05</u>
Project name:	<u>Brush Street</u>	Depth of well from TOC (feet):	<u>25.05 (measured 2/03)</u>		
Location:	<u>781-785 Brush Street</u>	Well diameter (inch):	<u>2</u>		
	<u>Oakland, CA</u>	Screened interval from TOC (feet):	<u>12-25</u>		
Recorded by:	<u>WKS</u>	TOC elevation (feet):	<u>NA</u>		
Weather:	<u>Partly cloudy</u>	Water level from TOC (feet):	<u>15.50</u>	Time:	<u>12:00</u>
Precip in past 5 days (inch):	<u>0.49</u>	Product level from TOC (feet):	<u>None</u>	Time:	<u>12:00</u>
		Water level measurement device:	<u>Dual interface probe (Solinst)</u>		

CALCULATION OF WELL VOLUME:

$$[(25.05 \text{ ft}) - (15.50 \text{ ft})] \times (0.083 \text{ ft})^2 \times 3.14 \times 7.48 = \frac{1.5}{4.5} \text{ gallons in one well volume total gallons removed}$$

CALIBRATION

	<u>Time</u>	<u>Temp (° C)</u>	<u>pH</u>	<u>EC (µmho/cm)</u>	<u>Turbidity (NTU)</u>
Calibration Standard:	--	--	7.00/4.01	1,000	0/100
Before Purging:	10:00	19.4	7.00/4.01	1,000	0/100
After Purging:	13:00	20.1	7.03/4.09	1,029	0/100

FIELD MEASUREMENTS:

<u>Time</u>	<u>Temp (° C)</u>	<u>pH</u>	<u>EC (µmho/cm)</u>	<u>Cumulative Gallons Removed</u>	<u>Appearance</u>	<u>NTU</u>
12:10	20.7	6.28	687	1.0	Very slightly turbid	39
12:20	20.5	6.43	691	2.5	Slightly turbid	140
Slow down pump						
12:40	20.2	6.28	693	3.5	Clear	16
12:58	20.0	6.34	703	4.5	Clear	7.9

Appearance of sample:	<u>Clear</u>	Time:	<u>13:00</u>
Duplicate/blank number:	<u>None</u>	Time:	<u>NA</u>
Purge method:	<u>Peristaltic pump with disposable silicon and poly tubing</u>		
Sampling equipment:	<u>Same as purging</u>	VOC attachment:	<u>Not required</u>
Sample containers:	<u>3-liter amber glass, 6 40-ml VOAs</u>		
Sample analyses:	<u>VOCs, PAHs, TPHg, TPHd</u>	Laboratory:	<u>Curtis & Tompkins</u>
Decontamination method:	<u>Alconox and water, DI water rinse</u>	Rinsate disposal:	<u>Drum</u>

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GROUNDWATER SAMPLING

Project no.:	<u>Y0323-02</u>	Well no.:	<u>MW-FP2</u>	Date:	<u>11/28/05</u>
Project name:	<u>Brush Street</u>	Depth of well from TOC (feet):	<u>25.03 (measured 2/03)</u>		
Location:	<u>781-785 Brush Street</u>	Well diameter (inch):	<u>2</u>		
	<u>Oakland, CA</u>	Screened interval from TOC (feet):	<u>12-25</u>		
Recorded by:	<u>WKS</u>	TOC elevation (feet):	<u>NA</u>		
Weather:	<u>Partly cloudy</u>	Water level from TOC (feet):	<u>13.84</u>	Time:	<u>9:30</u>
Precip in past 5 days (inch):	<u>0.49</u>	Product level from TOC (feet):	<u>None</u>	Time:	<u>9:30</u>
		Water level measurement device:	<u>Dual interface probe (Solinst)</u>		

CALCULATION OF WELL VOLUME:

$$[(25.03 \text{ ft}) - (13.84 \text{ ft})] \times (0.083 \text{ ft})^2 \times 3.14 \times 7.48 = \frac{1.8}{5.0} \text{ gallons in one well volume total gallons removed}$$

CALIBRATION

	<u>Time</u>	<u>Temp (° C)</u>	<u>pH</u>	<u>EC (µmho/cm)</u>	<u>Turbidity (NTU)</u>
Calibration Standard:	--	--	7.00/4.01	1,000	0/100
Before Purging:	10:00	19.4	7.00/4.01	1,000	0/100
After Purging:	13:00	20.1	7.03/4.09	1,029	0/100

FIELD MEASUREMENTS:

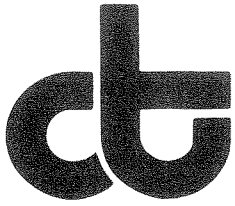
<u>Time</u>	<u>Temp (° C)</u>	<u>pH</u>	<u>EC (µmho/cm)</u>	<u>Cumulative Gallons Removed</u>	<u>Appearance</u>	<u>NTU</u>
10:25	19.6	6.62	640	1.0	Clear	6.0
10:36	19.4	6.45	609	2.0	Clear	1.0
10:45	19.8	6.61	586	3.0	Clear	0.45
10:54	19.6	6.65	581	4.0	Clear	0
11:04	19.5	6.55	585	5.0	Clear	0

Appearance of sample:	<u>Clear</u>	Time:	<u>11:10</u>
Duplicate/blank number:	<u>None</u>	Time:	<u>NA</u>
Purge method:	<u>Peristaltic pump with disposable silicon and poly tubing</u>		
Sampling equipment:	<u>Same as purging</u>	VOC attachment:	<u>Not required</u>
Sample containers:	<u>3-liter amber glass, 6 40-ml VOAs</u>		
Sample analyses:	<u>VOCs, PAHs, TPHg, TPHd</u>	Laboratory:	<u>Curtis & Tompkins</u>
Decontamination method:	<u>Alconox and water, DI water rinse</u>	Rinsate disposal:	<u>Drum</u>

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APPENDIX D

LABORATORY REPORTS ON CD ROM



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

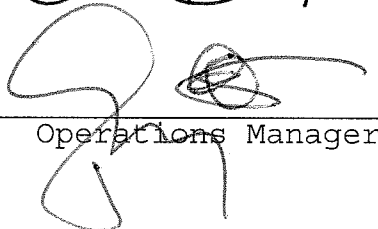
Date: 13-DEC-05
Lab Job Number: 183375
Project ID: STANDARD
Location: 751 - 785 7th St. Oakland

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by:


Project Manager

Reviewed by:


Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 183375
Client: Baseline Environmental
Location: 751 - 785 7th St. Oakland
Request Date: 11/22/05
Samples Received: 11/22/05

This hardcopy data package contains sample and QC results for five soil samples, four three-point soil composites, two four-point soil composites, and one water sample, requested for the above referenced project on 11/22/05. The samples were received on ice and intact.

Volatile Organics by GC/MS (EPA 8260B) Water:

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B) Soil:

Methylene chloride was detected above the RL in B-FP9;2-2.5 (lab # 183375-003); this analyte is a common laboratory contaminant. No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

High recovery was observed for acenaphthene in the MSD for batch 108154; the parent sample was not a project sample, the LCS was within limits, the associated RPD was within limits, and this analyte was not detected at or above the RL in the associated sample. No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

Low recovery was observed for silver in the MSD for batch 108104; the parent sample was not a project sample, the BS/BSD were within limits, and the associated RPD was within limits. High recoveries were observed for cobalt and nickel; the BS/BSD were within limits. High RPD was also observed for cobalt and nickel in the MS/MSD for batch 108104; the RPD was acceptable in the BS/BSD. No other analytical problems were encountered.

Hexavalent Chromium (EPA 7196A):

No analytical problems were encountered.

183375

CHAIN OF CUSTODY RECORD

Turn-around Time
Lab
BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

Project Number Y0323-02		Project Name and Location: 751-785 Seventh Street, Oakland, CA										Title 22 metals** (6010/7000)	Chrom VI (7196)	VOCs (8260B)	PAHs (827C0)SIM	TPHg (8015M)	TPHd (8015M) w/silica Gel clean-up	Remarks/ Composite		
Samplers: (Signature) <i>Bill Scott</i>				Containers																
Sample ID No. Station	Date:	Time:	Media	No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None								HCl	NO ₃
B-FP8;2.5-3	11/22/05	9:50	S	16	X	X														
B-FP8;4.5-5		10:00	S	16	X	X												HOLD VOC only		
B-FP9; 2.5-3 2-2.5		8:20	S	16	X	X														
B-FP9;4.5-5		8:40	S	16	X	X												HOLD VOC only		
B-FP9		11:30	W	3	X															
B-FP7C; 2.5-3.0	11/22/05	11:40	S	1	X															
B-FP7C; 4-4.5	11/22/05	11:59	S	1	X													HOLD		

Cold Ambient Intact

Relinquished by: (Signature) <i>Bill Scott</i>	Custody Seal Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 11/22/05/12:30	Received by: (Signature) <i>Paul Ingram</i>	Custody Seal intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time 11/22/05/12:30	Conditions of Samples Upon Arrival at Laboratory:
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	Remarks: **Run soluble DI wet concentrations of any metals exceeding ten times STLC.
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	

Received at laboratory with intact custody seal: (Signature)	Date/Time	Comments:
--	-----------	-----------

BASELINE

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183375

CHAIN OF CUSTODY RECORD

Turn-around Time

Lab

BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

Project Number		Project Name and Location:												Title 22 metals** (6010/7000)	ChromVI (7196)	VOCs (8260B)	PAHs (827C0)SIM	TPHg (8015M)	TPHd (8015M) w/silica Gel clean-up	Remarks/ Composite
Y0323-02		751-785 Seventh Street, Oakland, CA																		
Samplers: (Signature)				Containers								Preservative								
Sample ID No. Station	Date:	Time:	Media	Type								Ice and:								
				No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₃	SO ₄						
-8	SS-FP1;0-0.5	11/21/05	12:10	S	1	X											Composite into one sample "Comp 1"			
-9	SS-FP2;0-0.5		12:28	S	1	X														
-10	SS-FP3;0-0.5		12:45	S	1	X														
-11	SS-FP4;0-0.5		13:05	S	1	X														
-12	SS-FP1;1-1.5	11/21/05	12:20	S	1	X											Composite into one sample "Comp 2"			
-13	SS-FP2;1-1.5		12:35	S	1	X														
-14	SS-FP3;1-1.5		12:54	S	1	X														
-15	SS-FP4;1-1.5		13:10	S	1	X														
-16	SS-FP5;0-0.5		13:26	S	1	X											Composite into one sample "Comp 3"			
-17	SS-FP6;0-0.5		13:50	S	1	X														
-18	SS-FP7;0-0.5		14:35	S	1	X														
-19	SS-FP5;1-1.5		13:35	S	1	X														
-20	SS-FP6;1-1.5		14:05	S	1	X											Composite into one sample "Comp 4"			
-21	SS-FP7;1-1.5		14:49	S	1	X														

Received On Ice
 Cold Ambient Intact

Relinquished by: (Signature)	Custody Seal Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 12/22/05 12:30	Received by: (Signature)	Custody Seal intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time 12/22/05 12:30	Conditions of Samples Upon Arrival at Laboratory:
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	Remarks:
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	**Run soluble DI wet concentrations of any metals exceeding ten times STLC.
Received at laboratory with intact custody seal: (Signature)			Date/Time	Comments:		

} 28
} 29
} 30
} 31

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP9	Batch#:	108355
Lab ID:	183375-005	Sampled:	11/22/05
Matrix:	Water	Received:	11/22/05
Units:	ug/L	Analyzed:	12/03/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	0.7	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP9	Batch#:	108355
Lab ID:	183375-005	Sampled:	11/22/05
Matrix:	Water	Received:	11/22/05
Units:	ug/L	Analyzed:	12/03/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	93	80-121
1,2-Dichloroethane-d4	99	80-125
Toluene-d8	99	80-120
Bromofluorobenzene	102	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319620	Batch#:	108355
Matrix:	Water	Analyzed:	12/03/05
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319620	Batch#:	108355
Matrix:	Water	Analyzed:	12/03/05
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	89	80-121
1,2-Dichloroethane-d4	94	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	99	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	108355
Units:	ug/L	Analyzed:	12/03/05
Diln Fac:	1.000		

Type: BS Lab ID: QC319616

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	23.09	92	74-124
Benzene	25.00	24.44	98	80-120
Trichloroethene	25.00	25.85	103	79-120
Toluene	25.00	24.99	100	80-120
Chlorobenzene	25.00	26.09	104	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	92	80-121
1,2-Dichloroethane-d4	98	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	94	80-124

Type: BSD Lab ID: QC319617

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	21.50	86	74-124	7	20
Benzene	25.00	22.97	92	80-120	6	20
Trichloroethene	25.00	25.11	100	79-120	3	20
Toluene	25.00	23.81	95	80-120	5	20
Chlorobenzene	25.00	25.25	101	80-120	3	20

Surrogate	%REC	Limits
Dibromofluoromethane	92	80-121
1,2-Dichloroethane-d4	96	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	95	80-124

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP8;2.5-3	Diln Fac:	0.9615
Lab ID:	183375-001	Batch#:	108075
Matrix:	Soil	Sampled:	11/22/05
Units:	ug/Kg	Received:	11/22/05
Basis:	as received	Analyzed:	11/23/05

Analyte	Result	RL
Freon 12	ND	9.6
Chloromethane	ND	9.6
Vinyl Chloride	ND	9.6
Bromomethane	ND	9.6
Chloroethane	ND	9.6
Trichlorofluoromethane	ND	4.8
Acetone	ND	19
Freon 113	ND	4.8
1,1-Dichloroethene	ND	4.8
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.8
MTBE	ND	4.8
trans-1,2-Dichloroethene	ND	4.8
Vinyl Acetate	ND	48
1,1-Dichloroethane	ND	4.8
2-Butanone	ND	9.6
cis-1,2-Dichloroethene	ND	4.8
2,2-Dichloropropane	ND	4.8
Chloroform	ND	4.8
Bromochloromethane	ND	4.8
1,1,1-Trichloroethane	ND	4.8
1,1-Dichloropropene	ND	4.8
Carbon Tetrachloride	ND	4.8
1,2-Dichloroethane	ND	4.8
Benzene	ND	4.8
Trichloroethene	ND	4.8
1,2-Dichloropropane	ND	4.8
Bromodichloromethane	ND	4.8
Dibromomethane	ND	4.8
4-Methyl-2-Pentanone	ND	9.6
cis-1,3-Dichloropropene	ND	4.8
Toluene	ND	4.8
trans-1,3-Dichloropropene	ND	4.8
1,1,2-Trichloroethane	ND	4.8
2-Hexanone	ND	9.6
1,3-Dichloropropane	ND	4.8
Tetrachloroethene	ND	4.8

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP8;2.5-3	Diln Fac:	0.9615
Lab ID:	183375-001	Batch#:	108075
Matrix:	Soil	Sampled:	11/22/05
Units:	ug/Kg	Received:	11/22/05
Basis:	as received	Analyzed:	11/23/05

Analyte	Result	RL
Dibromochloromethane	ND	4.8
1,2-Dibromoethane	ND	4.8
Chlorobenzene	ND	4.8
1,1,1,2-Tetrachloroethane	ND	4.8
Ethylbenzene	ND	4.8
m,p-Xylenes	ND	4.8
o-Xylene	ND	4.8
Styrene	ND	4.8
Bromoform	ND	4.8
Isopropylbenzene	ND	4.8
1,1,2,2-Tetrachloroethane	ND	4.8
1,2,3-Trichloropropane	ND	4.8
Propylbenzene	ND	4.8
Bromobenzene	ND	4.8
1,3,5-Trimethylbenzene	ND	4.8
2-Chlorotoluene	ND	4.8
4-Chlorotoluene	ND	4.8
tert-Butylbenzene	ND	4.8
1,2,4-Trimethylbenzene	ND	4.8
sec-Butylbenzene	ND	4.8
para-Isopropyl Toluene	ND	4.8
1,3-Dichlorobenzene	ND	4.8
1,4-Dichlorobenzene	ND	4.8
n-Butylbenzene	ND	4.8
1,2-Dichlorobenzene	ND	4.8
1,2-Dibromo-3-Chloropropane	ND	4.8
1,2,4-Trichlorobenzene	ND	4.8
Hexachlorobutadiene	ND	4.8
Naphthalene	ND	4.8
1,2,3-Trichlorobenzene	ND	4.8

Surrogate	%REC	Limits
Dibromofluoromethane	89	80-120
1,2-Dichloroethane-d4	92	80-123
Toluene-d8	95	80-120
Bromofluorobenzene	92	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP9;2-2.5	Diln Fac:	0.9091
Lab ID:	183375-003	Batch#:	108075
Matrix:	Soil	Sampled:	11/22/05
Units:	ug/Kg	Received:	11/22/05
Basis:	as received	Analyzed:	11/23/05

Analyte	Result	RL
Freon 12	ND	9.1
Chloromethane	ND	9.1
Vinyl Chloride	ND	9.1
Bromomethane	ND	9.1
Chloroethane	ND	9.1
Trichlorofluoromethane	ND	4.5
Acetone	ND	18
Freon 113	ND	4.5
1,1-Dichloroethene	ND	4.5
Methylene Chloride	28	18
Carbon Disulfide	ND	4.5
MTBE	ND	4.5
trans-1,2-Dichloroethene	ND	4.5
Vinyl Acetate	ND	45
1,1-Dichloroethane	ND	4.5
2-Butanone	ND	9.1
cis-1,2-Dichloroethene	ND	4.5
2,2-Dichloropropane	ND	4.5
Chloroform	ND	4.5
Bromochloromethane	ND	4.5
1,1,1-Trichloroethane	ND	4.5
1,1-Dichloropropene	ND	4.5
Carbon Tetrachloride	ND	4.5
1,2-Dichloroethane	ND	4.5
Benzene	ND	4.5
Trichloroethene	ND	4.5
1,2-Dichloropropane	ND	4.5
Bromodichloromethane	ND	4.5
Dibromomethane	ND	4.5
4-Methyl-2-Pentanone	ND	9.1
cis-1,3-Dichloropropene	ND	4.5
Toluene	ND	4.5
trans-1,3-Dichloropropene	ND	4.5
1,1,2-Trichloroethane	ND	4.5
2-Hexanone	ND	9.1
1,3-Dichloropropane	ND	4.5
Tetrachloroethene	ND	4.5

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP9;2-2.5	Diln Fac:	0.9091
Lab ID:	183375-003	Batch#:	108075
Matrix:	Soil	Sampled:	11/22/05
Units:	ug/Kg	Received:	11/22/05
Basis:	as received	Analyzed:	11/23/05

Analyte	Result	RL
Dibromochloromethane	ND	4.5
1,2-Dibromoethane	ND	4.5
Chlorobenzene	ND	4.5
1,1,1,2-Tetrachloroethane	ND	4.5
Ethylbenzene	ND	4.5
m,p-Xylenes	ND	4.5
o-Xylene	ND	4.5
Styrene	ND	4.5
Bromoform	ND	4.5
Isopropylbenzene	ND	4.5
1,1,2,2-Tetrachloroethane	ND	4.5
1,2,3-Trichloropropane	ND	4.5
Propylbenzene	ND	4.5
Bromobenzene	ND	4.5
1,3,5-Trimethylbenzene	ND	4.5
2-Chlorotoluene	ND	4.5
4-Chlorotoluene	ND	4.5
tert-Butylbenzene	ND	4.5
1,2,4-Trimethylbenzene	ND	4.5
sec-Butylbenzene	ND	4.5
para-Isopropyl Toluene	ND	4.5
1,3-Dichlorobenzene	ND	4.5
1,4-Dichlorobenzene	ND	4.5
n-Butylbenzene	ND	4.5
1,2-Dichlorobenzene	ND	4.5
1,2-Dibromo-3-Chloropropane	ND	4.5
1,2,4-Trichlorobenzene	ND	4.5
Hexachlorobutadiene	ND	4.5
Naphthalene	ND	4.5
1,2,3-Trichlorobenzene	ND	4.5

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	112	80-123
Toluene-d8	100	80-120
Bromofluorobenzene	105	80-124

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC318439	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108075
Units:	ug/Kg	Analyzed:	11/23/05

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC318439	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108075
Units:	ug/Kg	Analyzed:	11/23/05

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	99	80-120
1,2-Dichloroethane-d4	106	80-123
Toluene-d8	100	80-120
Bromofluorobenzene	101	80-124

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	LCS	Basis:	as received
Lab ID:	QC318440	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108075
Units:	ug/Kg	Analyzed:	11/23/05

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	26.32	105	78-127
Benzene	25.00	25.07	100	80-120
Trichloroethene	25.00	26.08	104	80-120
Toluene	25.00	26.44	106	80-120
Chlorobenzene	25.00	26.35	105	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	100	80-120
1,2-Dichloroethane-d4	103	80-123
Toluene-d8	102	80-120
Bromofluorobenzene	97	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Diln Fac:	250.0
MSS Lab ID:	183311-005	Batch#:	108075
Matrix:	Soil	Sampled:	11/17/05
Units:	ug/Kg	Received:	11/18/05
Basis:	as received	Analyzed:	11/23/05

Type: MS Lab ID: QC318490

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<532.5	12,500	12,060	96	66-125
Benzene	<450.5	12,500	11,430	91	67-120
Trichloroethene	<459.6	12,500	12,520	100	63-124
Toluene	<464.3	12,500	12,240	98	63-120
Chlorobenzene	<389.7	12,500	12,210	98	59-120

Surrogate	%REC	Limits
Dibromofluoromethane	88	80-120
1,2-Dichloroethane-d4	88	80-123
Toluene-d8	98	80-120
Bromofluorobenzene	93	80-124

Type: MSD Lab ID: QC318491

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	12,500	11,880	95	66-125	2	20
Benzene	12,500	11,450	92	67-120	0	20
Trichloroethene	12,500	12,650	101	63-124	1	20
Toluene	12,500	12,070	97	63-120	1	20
Chlorobenzene	12,500	12,520	100	59-120	3	20

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-120
1,2-Dichloroethane-d4	87	80-123
Toluene-d8	97	80-120
Bromofluorobenzene	94	80-124

Semivolatile Organics by GC/MS SIM

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7C;2.5-3.0	Batch#:	108154
Lab ID:	183375-006	Sampled:	11/22/05
Matrix:	Soil	Received:	11/22/05
Units:	ug/Kg	Prepared:	11/28/05
Basis:	as received	Analyzed:	11/28/05
Diln Fac:	1.000		

Analyte	Result	RL
Naphthalene	ND	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	ND	5.0
Anthracene	ND	5.0
Fluoranthene	ND	5.0
Pyrene	ND	5.0
Benzo(a)anthracene	ND	5.0
Chrysene	ND	5.0
Benzo(b)fluoranthene	ND	5.0
Benzo(k)fluoranthene	ND	5.0
Benzo(a)pyrene	ND	5.0
Indeno(1,2,3-cd)pyrene	ND	5.0
Dibenz(a,h)anthracene	ND	5.0
Benzo(g,h,i)perylene	ND	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	118	33-151
2-Fluorobiphenyl	86	34-126
Terphenyl-d14	78	42-135

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC318795	Batch#:	108154
Matrix:	Soil	Prepared:	11/28/05
Units:	ug/Kg	Analyzed:	11/28/05
Basis:	as received		

Analyte	Result	RL
Naphthalene	ND	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	ND	5.0
Anthracene	ND	5.0
Fluoranthene	ND	5.0
Pyrene	ND	5.0
Benzo(a)anthracene	ND	5.0
Chrysene	ND	5.0
Benzo(b)fluoranthene	ND	5.0
Benzo(k)fluoranthene	ND	5.0
Benzo(a)pyrene	ND	5.0
Indeno(1,2,3-cd)pyrene	ND	5.0
Dibenz(a,h)anthracene	ND	5.0
Benzo(g,h,i)perylene	ND	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	120	33-151
2-Fluorobiphenyl	88	34-126
Terphenyl-d14	77	42-135

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC318796	Batch#:	108154
Matrix:	Soil	Prepared:	11/28/05
Units:	ug/Kg	Analyzed:	11/28/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Acenaphthene	33.48	28.49	85	49-120
Pyrene	33.48	24.56	73	48-120

Surrogate	%REC	Limits
Nitrobenzene-d5	122	33-151
2-Fluorobiphenyl	91	34-126
Terphenyl-d14	77	42-135

Batch QC Report

Semivolatile Organics by GC/MS SIM			
Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	ZZZZZZZZZZ	Diln Fac:	3.000
MSS Lab ID:	183404-007	Batch#:	108154
Matrix:	Soil	Sampled:	11/22/05
Units:	ug/Kg	Received:	11/23/05
Basis:	as received	Prepared:	11/28/05

Type: MS Analyzed: 11/29/05
 Lab ID: QC318797

Analyte	MSS Result	Spiked	Result	%REC	Limits
Acenaphthene	28.31	32.89	64.11	109	52-125
Pyrene	375.0	32.89	405.7	93 NM	39-135

Surrogate	%REC	Limits
Nitrobenzene-d5	118	33-151
2-Fluorobiphenyl	96	34-126
Terphenyl-d14	104	42-135

Type: MSD Analyzed: 11/30/05
 Lab ID: QC318798

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Acenaphthene	33.57	71.76	129 *	52-125	10	35
Pyrene	33.57	463.5	264 NM	39-135	13	44

Surrogate	%REC	Limits
Nitrobenzene-d5	124	33-151
2-Fluorobiphenyl	98	34-126
Terphenyl-d14	109	42-135

*= Value outside of QC limits; see narrative

NM= Not Meaningful: Sample concentration > 4X spike concentration

RPD= Relative Percent Difference

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	B-FP8;2.5-3	Basis:	as received
Lab ID:	183375-001	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/22/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.7	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.6	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	40	0.45	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.23	0.090	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	42	0.45	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	5.3	0.90	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	7.0	0.45	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	2.5	0.14	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	ND	0.020	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	0.90	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	32	0.90	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	25	0.45	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	24	0.90	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	B-FP8;4.5-5	Basis:	as received
Lab ID:	183375-002	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/22/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.1	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.6	0.26	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	50	0.52	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.24	0.10	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	ND	0.26	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	52	0.52	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	6.4	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	9.1	0.52	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	2.8	0.16	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	ND	0.018	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	34	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.26	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.26	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.26	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	32	0.52	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	27	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	B-FP9;2-2.5	Basis:	as received
Lab ID:	183375-003	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/22/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.2	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.3	0.27	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	52	0.54	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.23	0.11	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	ND	0.27	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	50	0.54	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	7.8	1.1	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	9.0	0.54	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	18	0.16	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	ND	0.019	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	1.1	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	38	1.1	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.27	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.27	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.27	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	26	0.54	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	33	1.1	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	B-FP9;4.5-5	Basis:	as received
Lab ID:	183375-004	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/22/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	3.3	0.25	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	63	0.50	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.28	0.10	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	ND	0.25	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	51	0.50	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	6.7	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	10	0.50	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	3.1	0.15	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	ND	0.019	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	35	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.25	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.25	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.25	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	37	0.50	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	26	1.0	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 1	Basis:	as received
Lab ID:	183375-028	Sampled:	11/21/05
Matrix:	Soil	Received:	11/22/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.0	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	4.9	0.25	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	97	0.50	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.25	0.10	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	2.3	0.25	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	79	0.50	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	5.7	1.0	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	48	0.50	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	180	0.15	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.24	0.014	1.000		108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	1.1	1.0	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	71	1.0	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.25	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.25	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.25	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	33	0.50	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	140	10	10.00		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 2	Basis:	as received
Lab ID:	183375-029	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/21/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.6	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.4	0.22	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	66	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.24	0.086	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	2.9	0.22	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	40	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	5.3	0.86	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	18	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	7.7	0.13	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.072	0.014	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	0.86	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	71	0.86	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.22	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.22	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.22	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	25	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	44	0.86	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 3	Basis:	as received
Lab ID:	183375-030	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/21/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.3	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.5	0.19	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	65	0.38	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.25	0.076	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	1.5	0.19	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	42	0.38	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	5.7	0.76	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	19	0.38	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	47	0.11	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.19	0.019	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	2.1	0.76	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	48	0.76	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.19	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.19	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.19	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	25	0.38	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	69	0.76	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 4	Basis:	as received
Lab ID:	183375-031	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/21/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.6	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	2.3	0.21	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	62	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.27	0.085	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	0.60	0.21	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	27	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	6.1	0.85	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	16	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	32	0.13	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.32	0.014	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	1.6	0.85	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	38	0.85	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.21	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.21	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.21	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	26	0.43	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	65	0.85	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 5	Basis:	as received
Lab ID:	183375-032	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/22/05
Units:	mg/Kg	Received:	11/22/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.8	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	3.0	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	84	0.46	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.25	0.093	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	40	0.46	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	4.6	0.93	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	30	0.46	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	190	0.14	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.22	0.020	108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	ND	0.93	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	22	0.93	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.23	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	27	0.46	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	95	0.93	108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183375	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751 - 785 7th St. Oakland
Field ID:	COMP 6	Basis:	as received
Lab ID:	183375-033	Sampled:	11/22/05
Matrix:	Soil	Received:	11/22/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.5	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Arsenic	4.6	0.20	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Barium	130	0.41	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Beryllium	0.30	0.082	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cadmium	5.0	0.20	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Chromium	42	0.41	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Cobalt	5.9	0.82	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Copper	41	0.41	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Lead	230	0.12	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Mercury	0.40	0.016	1.000		108078	11/23/05	11/23/05	METHOD	EPA 7471A
Molybdenum	1.2	0.82	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Nickel	150	0.82	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Selenium	ND	0.20	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Silver	0.37	0.20	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Thallium	ND	0.20	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Vanadium	23	0.41	1.000		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B
Zinc	250	8.2	10.00		108104	11/25/05	11/29/05	EPA 3050B	EPA 6010B



Batch QC Report

California Title 26 Metals

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Basis:	as received
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC318455	Batch#:	108078
Matrix:	Soil	Prepared:	11/23/05
Units:	mg/Kg	Analyzed:	11/23/05

Result	RL
ND	0.020

ND= Not Detected
RL= Reporting Limit
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Batch QC Report

California Title 26 Metals

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC318577	Batch#:	108104
Matrix:	Soil	Prepared:	11/25/05
Units:	mg/Kg	Analyzed:	11/28/05
Basis:	as received		

Analyte	Result	RL
Antimony	ND	3.0
Arsenic	ND	0.25
Barium	ND	0.50
Beryllium	ND	0.10
Cadmium	ND	0.25
Chromium	ND	0.50
Cobalt	ND	1.0
Copper	ND	0.50
Lead	ND	0.15
Molybdenum	ND	1.0
Nickel	ND	1.0
Selenium	ND	0.25
Silver	ND	0.25
Thallium	ND	0.25
Vanadium	ND	0.50
Zinc	ND	1.0



Batch QC Report

California Title 26 Metals

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108078
Units:	mg/Kg	Prepared:	11/23/05
Basis:	as received	Analyzed:	11/23/05

Type	Lab ID	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC318456	0.5000	0.5280	106	80-120		
BSD	QC318457	0.5000	0.5190	104	80-120	2	20



Batch QC Report

California Title 26 Metals

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Matrix:	Soil	Batch#:	108104
Units:	mg/Kg	Prepared:	11/25/05
Basis:	as received	Analyzed:	11/28/05
Diln Fac:	1.000		

Type: BS

Lab ID:

QC318578

Analyte	Spiked	Result	%REC	Limits
Antimony	100.0	100.2	100	80-120
Arsenic	50.00	49.16	98	80-120
Barium	100.0	97.87	98	80-120
Beryllium	2.500	2.579	103	80-120
Cadmium	10.00	9.997	100	80-120
Chromium	100.0	97.80	98	80-120
Cobalt	25.00	24.47	98	80-120
Copper	12.50	11.76	94	80-120
Lead	100.0	94.37	94	80-120
Molybdenum	20.00	19.20	96	80-120
Nickel	25.00	24.51	98	80-120
Selenium	50.00	49.12	98	80-120
Silver	10.00	9.155	92	80-120
Thallium	50.00	47.47	95	80-120
Vanadium	25.00	24.85	99	80-120
Zinc	25.00	24.69	99	80-120

Type: BSD

Lab ID:

QC318579

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	100.0	101.0	101	80-120	1	20
Arsenic	50.00	49.40	99	80-120	0	20
Barium	100.0	97.37	97	80-120	1	20
Beryllium	2.500	2.567	103	80-120	0	20
Cadmium	10.00	10.07	101	80-120	1	20
Chromium	100.0	96.86	97	80-120	1	20
Cobalt	25.00	24.58	98	80-120	0	20
Copper	12.50	11.72	94	80-120	0	20
Lead	100.0	94.83	95	80-120	0	20
Molybdenum	20.00	19.34	97	80-120	1	20
Nickel	25.00	24.62	98	80-120	0	20
Selenium	50.00	49.20	98	80-120	0	20
Silver	10.00	9.214	92	80-120	1	20
Thallium	50.00	47.63	95	80-120	0	20
Vanadium	25.00	24.88	100	80-120	0	20
Zinc	25.00	24.88	100	80-120	1	20



Batch QC Report

California Title 26 Metals

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	108078
MSS Lab ID:	183353-001	Sampled:	11/21/05
Matrix:	Soil	Received:	11/21/05
Units:	mg/Kg	Prepared:	11/23/05
Basis:	as received	Analyzed:	11/23/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
MS	QC318458	0.1436	0.3788	0.5583	109	56-148		
MSD	QC318459		0.3165	0.4987	112	56-148	1	20



Batch QC Report

California Title 26 Metals

Lab #:	1833375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Field ID:	ZZZZZZZZZZ	Batch#:	108104
MSS Lab ID:	1833340-001	Sampled:	11/17/05
Matrix:	Soil	Received:	11/21/05
Units:	mg/Kg	Prepared:	11/25/05
Basis:	as received	Analyzed:	11/28/05
Diln Fac:	1.000		

Type: MS

Lab ID:

QC318580

Analyte	MSS Result	Spiked	Result	%REC	%REC Limits
Antimony	0.2052	91.74	27.13	29	9-120
Arsenic	1.896	45.87	41.38	86	73-120
Barium	44.58	91.74	135.5	99	54-137
Beryllium	0.2227	2.294	2.428	96	79-120
Cadmium	0.6494	9.174	8.894	90	72-120
Chromium	81.75	91.74	164.4	90	65-120
Cobalt	8.786	22.94	29.38	90	63-120
Copper	4.531	11.47	15.49	96	52-145
Lead	2.626	91.74	79.36	84	57-125
Molybdenum	0.2827	18.35	14.87	80	69-135
Nickel	45.67	22.94	68.43	99	47-135
Selenium	<0.05928	45.87	39.58	86	68-120
Silver	<0.03303	9.174	7.234	79	77-120
Thallium	0.5270	45.87	38.59	83	68-120
Vanadium	58.09	22.94	83.16	109	51-137
Zinc	26.39	22.94	47.43	92	43-141

Type: MSD

Lab ID:

QC318581

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	69.44	19.40	28	9-120	6	22
Arsenic	34.72	31.19	84	73-120	2	20
Barium	69.44	135.4	131	54-137	18	20
Beryllium	1.736	1.830	93	79-120	3	20
Cadmium	6.944	1.625	86	72-120	4	20
Chromium	69.44	136.8	79	65-120	5	20
Cobalt	17.36	36.17	158	63-120	40	20
Copper	8.681	12.91	97	52-145	1	20
Lead	69.44	57.97	80	57-125	4	20
Molybdenum	13.89	10.88	76	69-120	4	20
Nickel	17.36	84.49	224	47-135	29	20
Selenium	34.72	29.02	84	68-120	3	20
Silver	6.944	5.070	73	77-120	8	20
Thallium	34.72	27.88	79	68-120	5	20
Vanadium	17.36	76.01	103	51-137	2	20
Zinc	17.36	40.81	83	43-141	3	20

*= Value outside of QC limits; see narrative
RPD= Relative Percent Difference
Page 1 of 1



Hexavalent Chromium

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108215
Units:	mg/Kg	Received:	11/22/05
Basis:	as received	Analyzed:	11/29/05 21:00

Field ID	Type	Lab ID	Result	RI	Sampled
B-FP8;2.5-3	SAMPLE	183375-001	ND	0.05	11/22/05 09:50
B-FP8;4.5-5	SAMPLE	183375-002	ND	0.05	11/22/05 10:00
B-FP9;2-2.5	SAMPLE	183375-003	ND	0.05	11/22/05 08:20
B-FP9;4.5-5	SAMPLE	183375-004	ND	0.05	11/22/05 08:40
COMP 1	SAMPLE	183375-028	ND	0.05	11/21/05 13:05
COMP 2	SAMPLE	183375-029	ND	0.05	11/21/05 13:10
COMP 3	SAMPLE	183375-030	ND	0.05	11/21/05 14:35
COMP 4	SAMPLE	183375-031	ND	0.05	11/21/05 14:49
COMP 5	SAMPLE	183375-032	ND	0.05	11/22/05 07:20
COMP 6	SAMPLE	183375-033	ND	0.05	11/22/05 07:30
	BLANK	QC319034	ND	0.05	

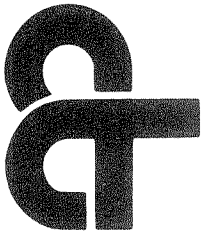


Batch QC Report

Hexavalent Chromium

Lab #:	183375	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Diln Fac:	1.000
Field ID:	B-FP8;4.5-5	Batch#:	108215
MSS Lab ID:	183375-002	Sampled:	11/22/05 10:00
Matrix:	Soil	Received:	11/22/05
Units:	mg/Kg	Analyzed:	11/29/05 21:00
Basis:	as received		

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
LCS	QC319035		4.000	3.787	95	80-120		
MS	QC319036	<0.05000	4.000	3.543	88	18-120		
MSD	QC319037		4.000	3.477	86	18-120	2	20



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

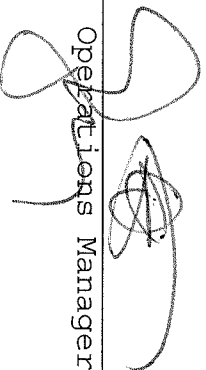
Prepared For:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 14-DEC-05
Lab Job Number: 183473
Project ID: STANDARD
Location: 751-785 Seventh Street, O

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis.

Reviewed by: 
Project Manager

Reviewed by: 
Operations Manager

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NELAP # 01107CA

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BASELINE E

5900 Hollis Street, Suite D
Emeryville, CA 94608
Tel: (510) 420-8686 Fax: (510) 420-1707

183473

CHAIN OF CUSTODY RECORD

Turn-around Time
Lab
BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

Project Number Y0323-02		Project Name and Location: 751-785 Seventh Street, Oakland, CA										Title 22 metals** (6010/7000)	Chrom VI (7196)	VOCs (8260B)	PAHs (827C0)SIM	TPHg (8015M)	TPHd (8015M) w/silica Gel clean-up	Remarks/ Composite		
Samplers: (Signature) <i>William Scott</i>				Containers																
Sample ID No. Station	Date:	Time:	Media	No.	Substrate Tube	Encore	Type	Preservative Ice and:												
							L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₂	SO ₄						
B-FP7B; 2.5-3 2-2.5	11/29/05	8:50	S	1	X												X			
B-FP7B; 3.5-5 3.5-4.0	11/29/05	8:55	S	1	X													Hold		
B-FP7C; 2.5-3																				
B-FP7C; 3.5-5																				
B-FP12;																				
B-FP12;																				
B-FP14; 0.5-1.0	11/29/05	9:30	S	6	X	X									X	X	X			
B-FP14; 3.5-4.0	11/29/05	9:40	S	6	X	X									X	X		Hold VOC		
Relinquished by: (Signature) <i>William Scott</i>	Custody Seal Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 11/29/05 / 12:10	Received by: (Signature) <i>Layna C...</i>	Custody Seal intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time 11/29/05 12:10	Conditions of Samples Upon Arrival at Laboratory: Intact/cold 74w 11-29-05														
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	Remarks: **Run soluble DI wet concentrations of any metals exceeding ten times STLC.														
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time															
Received at laboratory with intact custody seal: (Signature)			Date/Time	Comments:																

-17
-18
-19
-20

D:\Graphic\Chain of Custody Record\Master cdr 5/02

CASE NARRATIVE

Laboratory number: 183473
Client: Baseline Environmental
Location: 751-785 Seventh Street, O
Request Date: 11/29/05
Samples Received: 11/29/05

This hardcopy data package contains sample and QC results for eighteen soil samples and ten water samples, requested for the above referenced project on 11/29/05. The samples were received cold and intact.

TPH-Purgeables and/or BTXE by GC (EPA 8015B):

No analytical problems were encountered.

TPH-Extractables by GC (EPA 8015B):

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B) Water:

1,2,4-trichlorobenzene was detected above the RL in the method blank for batch 108370 and the method blank for batch 108427; this analyte was not detected in samples at or above the RL. No other analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B) Soil:

Encore samples not analyzed within 48 hours were frozen. Low recoveries were observed for a number of analytes in the MS/MSD for batch 108233; the parent sample was not a project sample, and the LCS was within limits. High RPD was observed for chlorobenzene, 1,1-dichloroethene, and trichloroethene; these analytes were not detected at or above the RL in the associated samples. No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM) Water:

High surrogate recovery was observed for nitrobenzene-d5 in B-FP7A (lab # 183473-021); no target analytes were detected in the sample. No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM) Soil:

No analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

Low recoveries were observed for a number of analytes in the MS/MSD for batch 108219; the parent sample was not a project sample, the BS/BSD were within limits, and the associated RPDs were within limits. No other analytical problems were encountered.

Hexavalent Chromium (EPA 7196A):

Low recoveries were observed for hexavalent chromium in the MS/MSD of B-FP14;3.5-4.0 (lab # 183473-020); the LCS was within limits. No other analytical problems were encountered.

Total Volatile Hydrocarbons

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8015B
Matrix:	Water	Batch#:	108221
Units:	ug/L	Received:	11/29/05
Diln Fac:	1.000	Analyzed:	11/30/05

Field ID:	B-FP7A	Lab ID:	183473-021
Type:	SAMPLE	Sampled:	11/29/05

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	88	62-141
Bromofluorobenzene (FID)	91	78-134

Field ID:	MW-FP1	Lab ID:	183473-028
Type:	SAMPLE	Sampled:	11/28/05

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	96	62-141
Bromofluorobenzene (FID)	100	78-134

Field ID:	MW-FP2	Lab ID:	183473-029
Type:	SAMPLE	Sampled:	11/28/05

Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	92	62-141
Bromofluorobenzene (FID)	99	78-134

Type:	BLANK	Lab ID:	QC319069
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Analyte	Result	RL
Gasoline C7-C12	ND	50

Surrogate	%REC	Limits
Trifluorotoluene (FID)	85	62-141
Bromofluorobenzene (FID)	94	78-134

Batch QC Report

Total Volatile Hydrocarbons

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC319071	Batch#:	108221
Matrix:	Water	Analyzed:	11/30/05
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	1,744	87	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	129	62-141
Bromofluorobenzene (FID)	103	78-134

Batch QC Report

Total Volatile Hydrocarbons			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8015B
Field ID:	MW-FP2	Batch#:	108221
MSS Lab ID:	183473-029	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	11/30/05
Diln Fac:	1.000		

Type: MS Lab ID: QC319110

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	19.73	2,000	1,845	91	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	129	62-141
Bromofluorobenzene (FID)	107	78-134

Type: MSD Lab ID: QC319111

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	1,836	91	80-120	0	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	119	62-141
Bromofluorobenzene (FID)	97	78-134

Total Extractable Hydrocarbons

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8015B
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Prepared:	11/30/05
Diln Fac:	1.000	Analyzed:	12/02/05
Batch#:	108246		

Field ID:	B-FP7A	Sampled:	11/29/05
Type:	SAMPLE	Cleanup Method:	EPA 3630C
Lab ID:	183473-021		

Analyte	Result	RL
Diesel C10-C24	ND	50

Surrogate	%REC	Limits
Hexacosane	90	60-135

Field ID:	MW-FP1	Sampled:	11/28/05
Type:	SAMPLE	Cleanup Method:	EPA 3630C
Lab ID:	183473-028		

Analyte	Result	RL
Diesel C10-C24	ND	50

Surrogate	%REC	Limits
Hexacosane	89	60-135

Field ID:	MW-FP2	Sampled:	11/28/05
Type:	SAMPLE	Cleanup Method:	EPA 3630C
Lab ID:	183473-029		

Analyte	Result	RL
Diesel C10-C24	ND	50

Surrogate	%REC	Limits
Hexacosane	90	60-135

Type:	BLANK	Cleanup Method:	EPA 3630C
Lab ID:	QC319171		

Analyte	Result	RL
Diesel C10-C24	ND	50

Surrogate	%REC	Limits
Hexacosane	112	60-135

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC319172	Batch#:	108246
Matrix:	Water	Prepared:	11/30/05
Units:	ug/L	Analyzed:	12/02/05

Cleanup Method: EPA 3630C

Analyte	Spiked	Result	%REC	Limits
Diesel C10-C24	2,500	2,383	95	53-138

Surrogate	%REC	Limits
Hexacosane	107	60-135

Batch QC Report

Total Extractable Hydrocarbons

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8015B
Field ID:	ZZZZZZZZZZ	Batch#:	108246
MSS Lab ID:	183420-004	Sampled:	11/22/05
Matrix:	Water	Received:	11/23/05
Units:	ug/L	Prepared:	11/30/05
Diln Fac:	1.000	Analyzed:	12/02/05

Type: MS Cleanup Method: EPA 3630C
 Lab ID: QC319173

Analyte	MSS Result	Spiked	Result	%REC	Limits
Diesel C10-C24	<12.82	2,500	2,288	92	55-133

Surrogate	%REC	Limits
Hexacosane	105	60-135

Type: MSD Cleanup Method: EPA 3630C
 Lab ID: QC319174

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Diesel C10-C24	2,500	2,184	87	55-133	5	33

Surrogate	%REC	Limits
Hexacosane	97	60-135

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP7A	Batch#:	108370
Lab ID:	183473-021	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/05/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP7A	Batch#:	108370
Lab ID:	183473-021	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/05/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-121
1,2-Dichloroethane-d4	83	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	93	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP10	Batch#:	108427
Lab ID:	183473-022	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	5.1	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	9.8	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	8.9	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP10	Batch#:	108427
Lab ID:	183473-022	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-121
1,2-Dichloroethane-d4	84	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	94	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP11	Batch#:	108427
Lab ID:	183473-023	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	0.5	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	7.7	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	1.2	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	1.2	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected
 RL= Reporting Limit
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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP11	Batch#:	108427
Lab ID:	183473-023	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	83	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	93	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP13	Batch#:	108427
Lab ID:	183473-024	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	13	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	0.9	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	11	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	13	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP13	Batch#:	108427
Lab ID:	183473-024	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	84	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	93	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP14	Batch#:	108427
Lab ID:	183473-025	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	40.00		

Analyte	Result	RL
Freon 12	ND	40
Chloromethane	ND	40
Vinyl Chloride	ND	20
Bromomethane	ND	40
Chloroethane	ND	40
Trichlorofluoromethane	ND	40
Acetone	ND	400
Freon 113	ND	20
1,1-Dichloroethene	ND	20
Methylene Chloride	ND	400
Carbon Disulfide	ND	20
MTBE	ND	20
trans-1,2-Dichloroethene	58	20
Vinyl Acetate	ND	400
1,1-Dichloroethane	ND	20
2-Butanone	ND	400
cis-1,2-Dichloroethene	2,200	20
2,2-Dichloropropane	ND	20
Chloroform	ND	20
Bromochloromethane	ND	20
1,1,1-Trichloroethane	ND	20
1,1-Dichloropropene	ND	20
Carbon Tetrachloride	ND	20
1,2-Dichloroethane	ND	20
Benzene	ND	20
Trichloroethene	1,000	20
1,2-Dichloropropane	ND	20
Bromodichloromethane	ND	20
Dibromomethane	ND	20
4-Methyl-2-Pentanone	ND	400
cis-1,3-Dichloropropene	ND	20
Toluene	ND	20
trans-1,3-Dichloropropene	ND	20
1,1,2-Trichloroethane	ND	20
2-Hexanone	ND	400
1,3-Dichloropropane	ND	20
Tetrachloroethene	ND	20

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP14	Batch#:	108427
Lab ID:	183473-025	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	40.00		

Analyte	Result	RL
Dibromochloromethane	ND	20
1,2-Dibromoethane	ND	20
Chlorobenzene	ND	20
1,1,1,2-Tetrachloroethane	ND	20
Ethylbenzene	ND	20
m,p-Xylenes	ND	20
o-Xylene	ND	20
Styrene	ND	20
Bromoform	ND	40
Isopropylbenzene	ND	20
1,1,2,2-Tetrachloroethane	ND	20
1,2,3-Trichloropropane	ND	20
Propylbenzene	ND	20
Bromobenzene	ND	20
1,3,5-Trimethylbenzene	ND	20
2-Chlorotoluene	ND	20
4-Chlorotoluene	ND	20
tert-Butylbenzene	ND	20
1,2,4-Trimethylbenzene	ND	20
sec-Butylbenzene	ND	20
para-Isopropyl Toluene	ND	20
1,3-Dichlorobenzene	ND	20
1,4-Dichlorobenzene	ND	20
n-Butylbenzene	ND	20
1,2-Dichlorobenzene	ND	20
1,2-Dibromo-3-Chloropropane	ND	80
1,2,4-Trichlorobenzene	ND	20
Hexachlorobutadiene	ND	20
Naphthalene	ND	80
1,2,3-Trichlorobenzene	ND	20

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-121
1,2-Dichloroethane-d4	85	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	97	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP16	Batch#:	108427
Lab ID:	183473-026	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	0.6	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	8.0	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP16	Batch#:	108427
Lab ID:	183473-026	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	88	80-121
1,2-Dichloroethane-d4	85	80-125
Toluene-d8	98	80-120
Bromofluorobenzene	90	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP17	Batch#:	108427
Lab ID:	183473-027	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	1.3	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP17	Batch#:	108427
Lab ID:	183473-027	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	85	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	91	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	MW-FP1	Batch#:	108427
Lab ID:	183473-028	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	MW-FP1	Batch#:	108427
Lab ID:	183473-028	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	83	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	92	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	MW-FP2	Batch#:	108427
Lab ID:	183473-029	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	0.6	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	MW-FP2	Batch#:	108427
Lab ID:	183473-029	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	88	80-121
1,2-Dichloroethane-d4	86	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	94	80-124

ND= Not Detected
 RL= Reporting Limit
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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	SS-FP9	Batch#:	108427
Lab ID:	183473-030	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	1.7	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	3.6	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	SS-FP9	Batch#:	108427
Lab ID:	183473-030	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	1.0	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	4.1	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-121
1,2-Dichloroethane-d4	85	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	95	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319691	Batch#:	108370
Matrix:	Water	Analyzed:	12/05/05
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319691	Batch#:	108370
Matrix:	Water	Analyzed:	12/05/05
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	0.6	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	87	80-121
1,2-Dichloroethane-d4	84	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	93	80-124

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319931	Batch#:	108427
Matrix:	Water	Analyzed:	12/06/05
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319931	Batch#:	108427
Matrix:	Water	Analyzed:	12/06/05
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	0.7	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	82	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	96	80-124

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	108370
Units:	ug/L	Analyzed:	12/05/05
Diln Fac:	1.000		

Type: BS Lab ID: QC319689

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	23.74	95	74-124
Benzene	25.00	25.29	101	80-120
Trichloroethene	25.00	25.19	101	79-120
Toluene	25.00	25.93	104	80-120
Chlorobenzene	25.00	26.69	107	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	85	80-121
1,2-Dichloroethane-d4	83	80-125
Toluene-d8	96	80-120
Bromofluorobenzene	86	80-124

Type: BSD Lab ID: QC319690

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	23.21	93	74-124	2	20
Benzene	25.00	24.55	98	80-120	3	20
Trichloroethene	25.00	24.47	98	79-120	3	20
Toluene	25.00	25.56	102	80-120	1	20
Chlorobenzene	25.00	26.11	104	80-120	2	20

Surrogate	%REC	Limits
Dibromofluoromethane	86	80-121
1,2-Dichloroethane-d4	81	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	89	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	108427
Units:	ug/L	Analyzed:	12/06/05
Diln Fac:	1.000		

Type: BS Lab ID: QC319929

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	23.05	92	74-124
Benzene	25.00	25.36	101	80-120
Trichloroethene	25.00	26.01	104	79-120
Toluene	25.00	26.68	107	80-120
Chlorobenzene	25.00	27.69	111	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	83	80-121
1,2-Dichloroethane-d4	81	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	85	80-124

Type: BSD Lab ID: QC319930

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	20.92	84	74-124	10	20
Benzene	25.00	23.44	94	80-120	8	20
Trichloroethene	25.00	23.31	93	79-120	11	20
Toluene	25.00	24.74	99	80-120	8	20
Chlorobenzene	25.00	25.83	103	80-120	7	20

Surrogate	%REC	Limits
Dibromofluoromethane	85	80-121
1,2-Dichloroethane-d4	82	80-125
Toluene-d8	97	80-120
Bromofluorobenzene	87	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP10;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-003	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.4
Chloromethane	ND	9.4
Vinyl Chloride	ND	9.4
Bromomethane	ND	9.4
Chloroethane	ND	9.4
Trichlorofluoromethane	ND	4.7
Acetone	ND	19
Freon 113	ND	4.7
1,1-Dichloroethene	ND	4.7
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.7
MTBE	ND	4.7
trans-1,2-Dichloroethene	ND	4.7
Vinyl Acetate	ND	47
1,1-Dichloroethane	ND	4.7
2-Butanone	ND	9.4
cis-1,2-Dichloroethene	ND	4.7
2,2-Dichloropropane	ND	4.7
Chloroform	ND	4.7
Bromochloromethane	ND	4.7
1,1,1-Trichloroethane	ND	4.7
1,1-Dichloropropene	ND	4.7
Carbon Tetrachloride	ND	4.7
1,2-Dichloroethane	ND	4.7
Benzene	ND	4.7
Trichloroethene	ND	4.7
1,2-Dichloropropane	ND	4.7
Bromodichloromethane	ND	4.7
Dibromomethane	ND	4.7
4-Methyl-2-Pentanone	ND	9.4
cis-1,3-Dichloropropene	ND	4.7
Toluene	ND	4.7
trans-1,3-Dichloropropene	ND	4.7
1,1,2-Trichloroethane	ND	4.7
2-Hexanone	ND	9.4
1,3-Dichloropropane	ND	4.7
Tetrachloroethene	ND	4.7

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP10;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-003	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.7
1,2-Dibromoethane	ND	4.7
Chlorobenzene	ND	4.7
1,1,1,2-Tetrachloroethane	ND	4.7
Ethylbenzene	ND	4.7
m,p-Xylenes	ND	4.7
o-Xylene	ND	4.7
Styrene	ND	4.7
Bromoform	ND	4.7
Isopropylbenzene	ND	4.7
1,1,2,2-Tetrachloroethane	ND	4.7
1,2,3-Trichloropropane	ND	4.7
Propylbenzene	ND	4.7
Bromobenzene	ND	4.7
1,3,5-Trimethylbenzene	ND	4.7
2-Chlorotoluene	ND	4.7
4-Chlorotoluene	ND	4.7
tert-Butylbenzene	ND	4.7
1,2,4-Trimethylbenzene	ND	4.7
sec-Butylbenzene	ND	4.7
para-Isopropyl Toluene	ND	4.7
1,3-Dichlorobenzene	ND	4.7
1,4-Dichlorobenzene	ND	4.7
n-Butylbenzene	ND	4.7
1,2-Dichlorobenzene	ND	4.7
1,2-Dibromo-3-Chloropropane	ND	4.7
1,2,4-Trichlorobenzene	ND	4.7
Hexachlorobutadiene	ND	4.7
Naphthalene	ND	4.7
1,2,3-Trichlorobenzene	ND	4.7

Surrogate	%REC	Limits
Dibromofluoromethane	93	80-120
1,2-Dichloroethane-d4	100	80-123
Toluene-d8	100	80-120
Bromofluorobenzene	99	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP11;0.5-1.0	Diln Fac:	0.9615
Lab ID:	183473-005	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.6
Chloromethane	ND	9.6
Vinyl Chloride	ND	9.6
Bromomethane	ND	9.6
Chloroethane	ND	9.6
Trichlorofluoromethane	ND	4.8
Acetone	ND	19
Freon 113	ND	4.8
1,1-Dichloroethene	ND	4.8
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.8
MTBE	ND	4.8
trans-1,2-Dichloroethene	ND	4.8
Vinyl Acetate	ND	48
1,1-Dichloroethane	ND	4.8
2-Butanone	ND	9.6
cis-1,2-Dichloroethene	ND	4.8
2,2-Dichloropropane	ND	4.8
Chloroform	ND	4.8
Bromochloromethane	ND	4.8
1,1,1-Trichloroethane	ND	4.8
1,1-Dichloropropene	ND	4.8
Carbon Tetrachloride	ND	4.8
1,2-Dichloroethane	ND	4.8
Benzene	ND	4.8
Trichloroethene	ND	4.8
1,2-Dichloropropane	ND	4.8
Bromodichloromethane	ND	4.8
Dibromomethane	ND	4.8
4-Methyl-2-Pentanone	ND	9.6
cis-1,3-Dichloropropene	ND	4.8
Toluene	ND	4.8
trans-1,3-Dichloropropene	ND	4.8
1,1,2-Trichloroethane	ND	4.8
2-Hexanone	ND	9.6
1,3-Dichloropropane	ND	4.8
Tetrachloroethene	ND	4.8

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP11;0.5-1.0	Diln Fac:	0.9615
Lab ID:	183473-005	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.8
1,2-Dibromoethane	ND	4.8
Chlorobenzene	ND	4.8
1,1,1,2-Tetrachloroethane	ND	4.8
Ethylbenzene	ND	4.8
m,p-Xylenes	ND	4.8
o-Xylene	ND	4.8
Styrene	ND	4.8
Bromoform	ND	4.8
Isopropylbenzene	ND	4.8
1,1,2,2-Tetrachloroethane	ND	4.8
1,2,3-Trichloropropane	ND	4.8
Propylbenzene	ND	4.8
Bromobenzene	ND	4.8
1,3,5-Trimethylbenzene	ND	4.8
2-Chlorotoluene	ND	4.8
4-Chlorotoluene	ND	4.8
tert-Butylbenzene	ND	4.8
1,2,4-Trimethylbenzene	ND	4.8
sec-Butylbenzene	ND	4.8
para-Isopropyl Toluene	ND	4.8
1,3-Dichlorobenzene	ND	4.8
1,4-Dichlorobenzene	ND	4.8
n-Butylbenzene	ND	4.8
1,2-Dichlorobenzene	ND	4.8
1,2-Dibromo-3-Chloropropane	ND	4.8
1,2,4-Trichlorobenzene	ND	4.8
Hexachlorobutadiene	ND	4.8
Naphthalene	ND	4.8
1,2,3-Trichlorobenzene	ND	4.8

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	103	80-123
Toluene-d8	99	80-120
Bromofluorobenzene	99	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP12;0.5-1.0	Diln Fac:	0.9259
Lab ID:	183473-007	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.3
Chloromethane	ND	9.3
Vinyl Chloride	ND	9.3
Bromomethane	ND	9.3
Chloroethane	ND	9.3
Trichlorofluoromethane	ND	4.6
Acetone	ND	19
Freon 113	ND	4.6
1,1-Dichloroethene	ND	4.6
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.6
MTBE	ND	4.6
trans-1,2-Dichloroethene	ND	4.6
Vinyl Acetate	ND	46
1,1-Dichloroethane	ND	4.6
2-Butanone	ND	9.3
cis-1,2-Dichloroethene	ND	4.6
2,2-Dichloropropane	ND	4.6
Chloroform	ND	4.6
Bromochloromethane	ND	4.6
1,1,1-Trichloroethane	ND	4.6
1,1-Dichloropropene	ND	4.6
Carbon Tetrachloride	ND	4.6
1,2-Dichloroethane	ND	4.6
Benzene	ND	4.6
Trichloroethene	ND	4.6
1,2-Dichloropropane	ND	4.6
Bromodichloromethane	ND	4.6
Dibromomethane	ND	4.6
4-Methyl-2-Pentanone	ND	9.3
cis-1,3-Dichloropropene	ND	4.6
Toluene	ND	4.6
trans-1,3-Dichloropropene	ND	4.6
1,1,2-Trichloroethane	ND	4.6
2-Hexanone	ND	9.3
1,3-Dichloropropane	ND	4.6
Tetrachloroethene	ND	4.6

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP12;0.5-1.0	Diln Fac:	0.9259
Lab ID:	183473-007	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.6
1,2-Dibromoethane	ND	4.6
Chlorobenzene	ND	4.6
1,1,1,2-Tetrachloroethane	ND	4.6
Ethylbenzene	ND	4.6
m,p-Xylenes	ND	4.6
o-Xylene	ND	4.6
Styrene	ND	4.6
Bromoform	ND	4.6
Isopropylbenzene	ND	4.6
1,1,2,2-Tetrachloroethane	ND	4.6
1,2,3-Trichloropropane	ND	4.6
Propylbenzene	ND	4.6
Bromobenzene	ND	4.6
1,3,5-Trimethylbenzene	ND	4.6
2-Chlorotoluene	ND	4.6
4-Chlorotoluene	ND	4.6
tert-Butylbenzene	ND	4.6
1,2,4-Trimethylbenzene	ND	4.6
sec-Butylbenzene	ND	4.6
para-Isopropyl Toluene	ND	4.6
1,3-Dichlorobenzene	ND	4.6
1,4-Dichlorobenzene	ND	4.6
n-Butylbenzene	ND	4.6
1,2-Dichlorobenzene	ND	4.6
1,2-Dibromo-3-Chloropropane	ND	4.6
1,2,4-Trichlorobenzene	ND	4.6
Hexachlorobutadiene	ND	4.6
Naphthalene	ND	4.6
1,2,3-Trichlorobenzene	ND	4.6

Surrogate	%REC	Limits
Dibromofluoromethane	95	80-120
1,2-Dichloroethane-d4	103	80-123
Toluene-d8	99	80-120
Bromofluorobenzene	100	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP13;0.5-1.0	Diln Fac:	0.9091
Lab ID:	183473-009	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.1
Chloromethane	ND	9.1
Vinyl Chloride	ND	9.1
Bromomethane	ND	9.1
Chloroethane	ND	9.1
Trichlorofluoromethane	ND	4.5
Acetone	ND	18
Freon 113	ND	4.5
1,1-Dichloroethene	ND	4.5
Methylene Chloride	ND	18
Carbon Disulfide	ND	4.5
MTBE	ND	4.5
trans-1,2-Dichloroethene	ND	4.5
Vinyl Acetate	ND	45
1,1-Dichloroethane	ND	4.5
2-Butanone	ND	9.1
cis-1,2-Dichloroethene	ND	4.5
2,2-Dichloropropane	ND	4.5
Chloroform	ND	4.5
Bromochloromethane	ND	4.5
1,1,1-Trichloroethane	ND	4.5
1,1-Dichloropropene	ND	4.5
Carbon Tetrachloride	ND	4.5
1,2-Dichloroethane	ND	4.5
Benzene	ND	4.5
Trichloroethene	ND	4.5
1,2-Dichloropropane	ND	4.5
Bromodichloromethane	ND	4.5
Dibromomethane	ND	4.5
4-Methyl-2-Pentanone	ND	9.1
cis-1,3-Dichloropropene	ND	4.5
Toluene	ND	4.5
trans-1,3-Dichloropropene	ND	4.5
1,1,2-Trichloroethane	ND	4.5
2-Hexanone	ND	9.1
1,3-Dichloropropane	ND	4.5
Tetrachloroethene	ND	4.5

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP13;0.5-1.0	Diln Fac:	0.9091
Lab ID:	183473-009	Batch#:	108233
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.5
1,2-Dibromoethane	ND	4.5
Chlorobenzene	ND	4.5
1,1,1,2-Tetrachloroethane	ND	4.5
Ethylbenzene	ND	4.5
m,p-Xylenes	ND	4.5
o-Xylene	ND	4.5
Styrene	ND	4.5
Bromoform	ND	4.5
Isopropylbenzene	ND	4.5
1,1,2,2-Tetrachloroethane	ND	4.5
1,2,3-Trichloropropane	ND	4.5
Propylbenzene	ND	4.5
Bromobenzene	ND	4.5
1,3,5-Trimethylbenzene	ND	4.5
2-Chlorotoluene	ND	4.5
4-Chlorotoluene	ND	4.5
tert-Butylbenzene	ND	4.5
1,2,4-Trimethylbenzene	ND	4.5
sec-Butylbenzene	ND	4.5
para-Isopropyl Toluene	ND	4.5
1,3-Dichlorobenzene	ND	4.5
1,4-Dichlorobenzene	ND	4.5
n-Butylbenzene	ND	4.5
1,2-Dichlorobenzene	ND	4.5
1,2-Dibromo-3-Chloropropane	ND	4.5
1,2,4-Trichlorobenzene	ND	4.5
Hexachlorobutadiene	ND	4.5
Naphthalene	ND	4.5
1,2,3-Trichlorobenzene	ND	4.5

Surrogate	%REC	Limits
Dibromofluoromethane	96	80-120
1,2-Dichloroethane-d4	108	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	104	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP15;0.5-1.0	Diln Fac:	1.064
Lab ID:	183473-011	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	11
Chloromethane	ND	11
Vinyl Chloride	ND	11
Bromomethane	ND	11
Chloroethane	ND	11
Trichlorofluoromethane	ND	5.3
Acetone	ND	21
Freon 113	ND	5.3
1,1-Dichloroethene	ND	5.3
Methylene Chloride	ND	21
Carbon Disulfide	ND	5.3
MTBE	ND	5.3
trans-1,2-Dichloroethene	ND	5.3
Vinyl Acetate	ND	53
1,1-Dichloroethane	ND	5.3
2-Butanone	ND	11
cis-1,2-Dichloroethene	ND	5.3
2,2-Dichloropropane	ND	5.3
Chloroform	ND	5.3
Bromochloromethane	ND	5.3
1,1,1-Trichloroethane	ND	5.3
1,1-Dichloropropene	ND	5.3
Carbon Tetrachloride	ND	5.3
1,2-Dichloroethane	ND	5.3
Benzene	ND	5.3
Trichloroethene	ND	5.3
1,2-Dichloropropane	ND	5.3
Bromodichloromethane	ND	5.3
Dibromomethane	ND	5.3
4-Methyl-2-Pentanone	ND	11
cis-1,3-Dichloropropene	ND	5.3
Toluene	ND	5.3
trans-1,3-Dichloropropene	ND	5.3
1,1,2-Trichloroethane	ND	5.3
2-Hexanone	ND	11
1,3-Dichloropropane	ND	5.3
Tetrachloroethene	ND	5.3

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP15;0.5-1.0	Diln Fac:	1.064
Lab ID:	183473-011	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	5.3
1,2-Dibromoethane	ND	5.3
Chlorobenzene	ND	5.3
1,1,1,2-Tetrachloroethane	ND	5.3
Ethylbenzene	ND	5.3
m,p-Xylenes	ND	5.3
o-Xylene	ND	5.3
Styrene	ND	5.3
Bromoform	ND	5.3
Isopropylbenzene	ND	5.3
1,1,2,2-Tetrachloroethane	ND	5.3
1,2,3-Trichloropropane	ND	5.3
Propylbenzene	ND	5.3
Bromobenzene	ND	5.3
1,3,5-Trimethylbenzene	ND	5.3
2-Chlorotoluene	ND	5.3
4-Chlorotoluene	ND	5.3
tert-Butylbenzene	ND	5.3
1,2,4-Trimethylbenzene	ND	5.3
sec-Butylbenzene	ND	5.3
para-Isopropyl Toluene	ND	5.3
1,3-Dichlorobenzene	ND	5.3
1,4-Dichlorobenzene	ND	5.3
n-Butylbenzene	ND	5.3
1,2-Dichlorobenzene	ND	5.3
1,2-Dibromo-3-Chloropropane	ND	5.3
1,2,4-Trichlorobenzene	ND	5.3
Hexachlorobutadiene	ND	5.3
Naphthalene	ND	5.3
1,2,3-Trichlorobenzene	ND	5.3

Surrogate	%REC	Limits
Dibromofluoromethane	98	80-120
1,2-Dichloroethane-d4	107	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	103	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP15;3-3.5	Diln Fac:	0.9615
Lab ID:	183473-012	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.6
Chloromethane	ND	9.6
Vinyl Chloride	ND	9.6
Bromomethane	ND	9.6
Chloroethane	ND	9.6
Trichlorofluoromethane	ND	4.8
Acetone	ND	19
Freon 113	ND	4.8
1,1-Dichloroethene	ND	4.8
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.8
MTBE	ND	4.8
trans-1,2-Dichloroethene	ND	4.8
Vinyl Acetate	ND	48
1,1-Dichloroethane	ND	4.8
2-Butanone	ND	9.6
cis-1,2-Dichloroethene	ND	4.8
2,2-Dichloropropane	ND	4.8
Chloroform	ND	4.8
Bromochloromethane	ND	4.8
1,1,1-Trichloroethane	ND	4.8
1,1-Dichloropropene	ND	4.8
Carbon Tetrachloride	ND	4.8
1,2-Dichloroethane	ND	4.8
Benzene	ND	4.8
Trichloroethene	ND	4.8
1,2-Dichloropropane	ND	4.8
Bromodichloromethane	ND	4.8
Dibromomethane	ND	4.8
4-Methyl-2-Pentanone	ND	9.6
cis-1,3-Dichloropropene	ND	4.8
Toluene	ND	4.8
trans-1,3-Dichloropropene	ND	4.8
1,1,2-Trichloroethane	ND	4.8
2-Hexanone	ND	9.6
1,3-Dichloropropane	ND	4.8
Tetrachloroethene	ND	4.8

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP15;3-3.5	Diln Fac:	0.9615
Lab ID:	183473-012	Batch#:	108233
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.8
1,2-Dibromoethane	ND	4.8
Chlorobenzene	ND	4.8
1,1,1,2-Tetrachloroethane	ND	4.8
Ethylbenzene	ND	4.8
m,p-Xylenes	ND	4.8
o-Xylene	ND	4.8
Styrene	ND	4.8
Bromoform	ND	4.8
Isopropylbenzene	ND	4.8
1,1,2,2-Tetrachloroethane	ND	4.8
1,2,3-Trichloropropane	ND	4.8
Propylbenzene	ND	4.8
Bromobenzene	ND	4.8
1,3,5-Trimethylbenzene	ND	4.8
2-Chlorotoluene	ND	4.8
4-Chlorotoluene	ND	4.8
tert-Butylbenzene	ND	4.8
1,2,4-Trimethylbenzene	ND	4.8
sec-Butylbenzene	ND	4.8
para-Isopropyl Toluene	ND	4.8
1,3-Dichlorobenzene	ND	4.8
1,4-Dichlorobenzene	ND	4.8
n-Butylbenzene	ND	4.8
1,2-Dichlorobenzene	ND	4.8
1,2-Dibromo-3-Chloropropane	ND	4.8
1,2,4-Trichlorobenzene	ND	4.8
Hexachlorobutadiene	ND	4.8
Naphthalene	ND	4.8
1,2,3-Trichlorobenzene	ND	4.8

Surrogate	%REC	Limits
Dibromofluoromethane	97	80-120
1,2-Dichloroethane-d4	112	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	104	80-124

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP16;0.5-1.0	Diln Fac:	0.9259
Lab ID:	183473-013	Batch#:	108239
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.3
Chloromethane	ND	9.3
Vinyl Chloride	ND	9.3
Bromomethane	ND	9.3
Chloroethane	ND	9.3
Trichlorofluoromethane	ND	4.6
Acetone	ND	19
Freon 113	ND	4.6
1,1-Dichloroethene	ND	4.6
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.6
MTBE	ND	4.6
trans-1,2-Dichloroethene	ND	4.6
Vinyl Acetate	ND	46
1,1-Dichloroethane	ND	4.6
2-Butanone	ND	9.3
cis-1,2-Dichloroethene	ND	4.6
2,2-Dichloropropane	ND	4.6
Chloroform	ND	4.6
Bromochloromethane	ND	4.6
1,1,1-Trichloroethane	ND	4.6
1,1-Dichloropropene	ND	4.6
Carbon Tetrachloride	ND	4.6
1,2-Dichloroethane	ND	4.6
Benzene	ND	4.6
Trichloroethene	ND	4.6
1,2-Dichloropropane	ND	4.6
Bromodichloromethane	ND	4.6
Dibromomethane	ND	4.6
4-Methyl-2-Pentanone	ND	9.3
cis-1,3-Dichloropropene	ND	4.6
Toluene	ND	4.6
trans-1,3-Dichloropropene	ND	4.6
1,1,2-Trichloroethane	ND	4.6
2-Hexanone	ND	9.3
1,3-Dichloropropane	ND	4.6
Tetrachloroethene	ND	4.6

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP16;0.5-1.0	Diln Fac:	0.9259
Lab ID:	183473-013	Batch#:	108239
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.6
1,2-Dibromoethane	ND	4.6
Chlorobenzene	ND	4.6
1,1,1,2-Tetrachloroethane	ND	4.6
Ethylbenzene	ND	4.6
m,p-Xylenes	ND	4.6
o-Xylene	ND	4.6
Styrene	ND	4.6
Bromoform	ND	4.6
Isopropylbenzene	ND	4.6
1,1,2,2-Tetrachloroethane	ND	4.6
1,2,3-Trichloropropane	ND	4.6
Propylbenzene	ND	4.6
Bromobenzene	ND	4.6
1,3,5-Trimethylbenzene	ND	4.6
2-Chlorotoluene	ND	4.6
4-Chlorotoluene	ND	4.6
tert-Butylbenzene	ND	4.6
1,2,4-Trimethylbenzene	ND	4.6
sec-Butylbenzene	ND	4.6
para-Isopropyl Toluene	ND	4.6
1,3-Dichlorobenzene	ND	4.6
1,4-Dichlorobenzene	ND	4.6
n-Butylbenzene	ND	4.6
1,2-Dichlorobenzene	ND	4.6
1,2-Dibromo-3-Chloropropane	ND	4.6
1,2,4-Trichlorobenzene	ND	4.6
Hexachlorobutadiene	ND	4.6
Naphthalene	ND	4.6
1,2,3-Trichlorobenzene	ND	4.6

Surrogate	%REC	Limits
Dibromofluoromethane	110	80-120
1,2-Dichloroethane-d4	110	80-123
Toluene-d8	104	80-120
Bromofluorobenzene	109	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP17;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-015	Batch#:	108239
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.4
Chloromethane	ND	9.4
Vinyl Chloride	ND	9.4
Bromomethane	ND	9.4
Chloroethane	ND	9.4
Trichlorofluoromethane	ND	4.7
Acetone	ND	19
Freon 113	ND	4.7
1,1-Dichloroethene	ND	4.7
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.7
MTBE	ND	4.7
trans-1,2-Dichloroethene	ND	4.7
Vinyl Acetate	ND	47
1,1-Dichloroethane	ND	4.7
2-Butanone	ND	9.4
cis-1,2-Dichloroethene	ND	4.7
2,2-Dichloropropane	ND	4.7
Chloroform	ND	4.7
Bromochloromethane	ND	4.7
1,1,1-Trichloroethane	ND	4.7
1,1-Dichloropropene	ND	4.7
Carbon Tetrachloride	ND	4.7
1,2-Dichloroethane	ND	4.7
Benzene	ND	4.7
Trichloroethene	ND	4.7
1,2-Dichloropropane	ND	4.7
Bromodichloromethane	ND	4.7
Dibromomethane	ND	4.7
4-Methyl-2-Pentanone	ND	9.4
cis-1,3-Dichloropropene	ND	4.7
Toluene	ND	4.7
trans-1,3-Dichloropropene	ND	4.7
1,1,2-Trichloroethane	ND	4.7
2-Hexanone	ND	9.4
1,3-Dichloropropane	ND	4.7
Tetrachloroethene	ND	4.7

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP17;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-015	Batch#:	108239
Matrix:	Soil	Sampled:	11/28/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.7
1,2-Dibromoethane	ND	4.7
Chlorobenzene	ND	4.7
1,1,1,2-Tetrachloroethane	ND	4.7
Ethylbenzene	ND	4.7
m,p-Xylenes	ND	4.7
o-Xylene	ND	4.7
Styrene	ND	4.7
Bromoform	ND	4.7
Isopropylbenzene	ND	4.7
1,1,2,2-Tetrachloroethane	ND	4.7
1,2,3-Trichloropropane	ND	4.7
Propylbenzene	ND	4.7
Bromobenzene	ND	4.7
1,3,5-Trimethylbenzene	ND	4.7
2-Chlorotoluene	ND	4.7
4-Chlorotoluene	ND	4.7
tert-Butylbenzene	ND	4.7
1,2,4-Trimethylbenzene	ND	4.7
sec-Butylbenzene	ND	4.7
para-Isopropyl Toluene	ND	4.7
1,3-Dichlorobenzene	ND	4.7
1,4-Dichlorobenzene	ND	4.7
n-Butylbenzene	ND	4.7
1,2-Dichlorobenzene	ND	4.7
1,2-Dibromo-3-Chloropropane	ND	4.7
1,2,4-Trichlorobenzene	ND	4.7
Hexachlorobutadiene	ND	4.7
Naphthalene	ND	4.7
1,2,3-Trichlorobenzene	ND	4.7

Surrogate	%REC	Limits
Dibromofluoromethane	114	80-120
1,2-Dichloroethane-d4	112	80-123
Toluene-d8	105	80-120
Bromofluorobenzene	111	80-124

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP14;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-019	Batch#:	108239
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	9.4
Chloromethane	ND	9.4
Vinyl Chloride	ND	9.4
Bromomethane	ND	9.4
Chloroethane	ND	9.4
Trichlorofluoromethane	ND	4.7
Acetone	ND	19
Freon 113	ND	4.7
1,1-Dichloroethene	ND	4.7
Methylene Chloride	ND	19
Carbon Disulfide	ND	4.7
MTBE	ND	4.7
trans-1,2-Dichloroethene	ND	4.7
Vinyl Acetate	ND	47
1,1-Dichloroethane	ND	4.7
2-Butanone	ND	9.4
cis-1,2-Dichloroethene	ND	4.7
2,2-Dichloropropane	ND	4.7
Chloroform	ND	4.7
Bromochloromethane	ND	4.7
1,1,1-Trichloroethane	ND	4.7
1,1-Dichloropropene	ND	4.7
Carbon Tetrachloride	ND	4.7
1,2-Dichloroethane	ND	4.7
Benzene	ND	4.7
Trichloroethene	9.4	4.7
1,2-Dichloropropane	ND	4.7
Bromodichloromethane	ND	4.7
Dibromomethane	ND	4.7
4-Methyl-2-Pentanone	ND	9.4
cis-1,3-Dichloropropene	ND	4.7
Toluene	ND	4.7
trans-1,3-Dichloropropene	ND	4.7
1,1,2-Trichloroethane	ND	4.7
2-Hexanone	ND	9.4
1,3-Dichloropropane	ND	4.7
Tetrachloroethene	ND	4.7

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP14;0.5-1.0	Diln Fac:	0.9434
Lab ID:	183473-019	Batch#:	108239
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	4.7
1,2-Dibromoethane	ND	4.7
Chlorobenzene	ND	4.7
1,1,1,2-Tetrachloroethane	ND	4.7
Ethylbenzene	ND	4.7
m,p-Xylenes	ND	4.7
o-Xylene	ND	4.7
Styrene	ND	4.7
Bromoform	ND	4.7
Isopropylbenzene	ND	4.7
1,1,2,2-Tetrachloroethane	ND	4.7
1,2,3-Trichloropropane	ND	4.7
Propylbenzene	ND	4.7
Bromobenzene	ND	4.7
1,3,5-Trimethylbenzene	ND	4.7
2-Chlorotoluene	ND	4.7
4-Chlorotoluene	ND	4.7
tert-Butylbenzene	ND	4.7
1,2,4-Trimethylbenzene	ND	4.7
sec-Butylbenzene	ND	4.7
para-Isopropyl Toluene	ND	4.7
1,3-Dichlorobenzene	ND	4.7
1,4-Dichlorobenzene	ND	4.7
n-Butylbenzene	ND	4.7
1,2-Dichlorobenzene	ND	4.7
1,2-Dibromo-3-Chloropropane	ND	4.7
1,2,4-Trichlorobenzene	ND	4.7
Hexachlorobutadiene	ND	4.7
Naphthalene	ND	4.7
1,2,3-Trichlorobenzene	ND	4.7

Surrogate	%REC	Limits
Dibromofluoromethane	118	80-120
1,2-Dichloroethane-d4	112	80-123
Toluene-d8	103	80-120
Bromofluorobenzene	116	80-124

Batch QC Report

Purgeable Organics by GC/MS			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC319112	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108233
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC319112	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108233
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	97	80-120
1,2-Dichloroethane-d4	106	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	101	80-124

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC319145	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108239
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC319145	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108239
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	103	80-120
1,2-Dichloroethane-d4	103	80-123
Toluene-d8	103	80-120
Bromofluorobenzene	103	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	LCS	Basis:	as received
Lab ID:	QC319113	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108233
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	25.22	101	78-127
Benzene	25.00	23.84	95	80-120
Trichloroethene	25.00	26.05	104	80-120
Toluene	25.00	25.41	102	80-120
Chlorobenzene	25.00	25.72	103	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	104	80-123
Toluene-d8	102	80-120
Bromofluorobenzene	98	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	LCS	Basis:	as received
Lab ID:	QC319144	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108239
Units:	ug/Kg	Analyzed:	11/30/05

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	50.00	53.91	108	78-127
Benzene	50.00	50.51	101	80-120
Trichloroethene	50.00	51.43	103	80-120
Toluene	50.00	54.27	109	80-120
Chlorobenzene	50.00	51.40	103	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	101	80-120
1,2-Dichloroethane-d4	98	80-123
Toluene-d8	103	80-120
Bromofluorobenzene	102	80-124

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Diln Fac:	0.9259
MSS Lab ID:	183305-030	Batch#:	108233
Matrix:	Soil	Sampled:	11/18/05
Units:	ug/Kg	Received:	11/18/05
Basis:	as received	Analyzed:	11/30/05

Type: MS Lab ID: QC319178

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.6471	46.30	30.73	66	66-125
Benzene	<0.5338	46.30	26.65	58 *	67-120
Trichloroethene	<0.4998	46.30	26.02	56 *	63-124
Toluene	<0.4356	46.30	25.49	55 *	63-120
Chlorobenzene	<0.5364	46.30	21.14	46 *	59-120

Surrogate	%REC	Limits
Dibromofluoromethane	101	80-120
1,2-Dichloroethane-d4	119	80-123
Toluene-d8	103	80-120
Bromofluorobenzene	105	80-124

Type: MSD Lab ID: QC319179

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	46.30	38.51	83	66-125	22 *	20
Benzene	46.30	31.57	68	67-120	17	20
Trichloroethene	46.30	34.56	75	63-124	28 *	20
Toluene	46.30	30.75	66	63-120	19	20
Chlorobenzene	46.30	26.46	57 *	59-120	22 *	20

Surrogate	%REC	Limits
Dibromofluoromethane	102	80-120
1,2-Dichloroethane-d4	118	80-123
Toluene-d8	101	80-120
Bromofluorobenzene	106	80-124

*= Value outside of QC limits; see narrative

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Diln Fac:	0.9615
MSS Lab ID:	183474-003	Batch#:	108239
Matrix:	Soil	Sampled:	11/29/05
Units:	ug/Kg	Received:	11/29/05
Basis:	as received	Analyzed:	11/30/05

Type: MS Lab ID: QC319175

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<2.100	48.08	45.77	95	66-125
Benzene	<2.019	48.08	43.75	91	67-120
Trichloroethene	<1.939	48.08	46.75	97	63-124
Toluene	<2.250	48.08	49.67	103	63-120
Chlorobenzene	<1.968	48.08	44.84	93	59-120

Surrogate	%REC	Limits
Dibromofluoromethane	101	80-120
1,2-Dichloroethane-d4	106	80-123
Toluene-d8	113	80-120
Bromofluorobenzene	99	80-124

Type: MSD Lab ID: QC319176

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	48.08	48.21	100	66-125	5	20
Benzene	48.08	43.64	91	67-120	0	20
Trichloroethene	48.08	48.64	101	63-124	4	20
Toluene	48.08	47.67	99	63-120	4	20
Chlorobenzene	48.08	44.26	92	59-120	1	20

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	106	80-123
Toluene-d8	106	80-120
Bromofluorobenzene	98	80-124

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7A	Batch#:	108284
Lab ID:	183473-021	Sampled:	11/29/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Prepared:	12/01/05
Diln Fac:	1.000	Analyzed:	12/02/05

Analyte	Result	RL
Naphthalene	ND	0.1
Acenaphthylene	ND	0.1
Acenaphthene	ND	0.1
Fluorene	ND	0.1
Phenanthrene	ND	0.1
Anthracene	ND	0.1
Fluoranthene	ND	0.1
Pyrene	ND	0.1
Benzo(a)anthracene	ND	0.1
Chrysene	ND	0.1
Benzo(b)fluoranthene	ND	0.1
Benzo(k)fluoranthene	ND	0.1
Benzo(a)pyrene	ND	0.1
Indeno(1,2,3-cd)pyrene	ND	0.1
Dibenz(a,h)anthracene	ND	0.1
Benzo(g,h,i)perylene	ND	0.1

Surrogate	%REC	Limits
Nitrobenzene-d5	158 *	39-135
2-Fluorobiphenyl	94	41-120
Terphenyl-d14	79	27-126

*= Value outside of QC limits; see narrative

ND= Not Detected

RL= Reporting Limit

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Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	MW-FP1	Batch#:	108284
Lab ID:	183473-028	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Prepared:	12/01/05
Diln Fac:	1.000	Analyzed:	12/02/05

Analyte	Result	RL
Naphthalene	ND	0.1
Acenaphthylene	ND	0.1
Acenaphthene	ND	0.1
Fluorene	ND	0.1
Phenanthrene	ND	0.1
Anthracene	ND	0.1
Fluoranthene	ND	0.1
Pyrene	ND	0.1
Benzo (a) anthracene	ND	0.1
Chrysene	ND	0.1
Benzo (b) fluoranthene	ND	0.1
Benzo (k) fluoranthene	ND	0.1
Benzo (a) pyrene	ND	0.1
Indeno (1,2,3-cd) pyrene	ND	0.1
Dibenz (a,h) anthracene	ND	0.1
Benzo (g,h,i) perylene	ND	0.1

Surrogate	%REC	Limits
Nitrobenzene-d5	126	39-135
2-Fluorobiphenyl	97	41-120
Terphenyl-d14	87	27-126

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	MW-FP2	Batch#:	108284
Lab ID:	183473-029	Sampled:	11/28/05
Matrix:	Water	Received:	11/29/05
Units:	ug/L	Prepared:	12/01/05
Diln Fac:	1.000	Analyzed:	12/02/05

Analyte	Result	RL
Naphthalene	ND	0.1
Acenaphthylene	ND	0.1
Acenaphthene	ND	0.1
Fluorene	ND	0.1
Phenanthrene	ND	0.1
Anthracene	ND	0.1
Fluoranthene	ND	0.1
Pyrene	ND	0.1
Benzo (a) anthracene	ND	0.1
Chrysene	ND	0.1
Benzo (b) fluoranthene	ND	0.1
Benzo (k) fluoranthene	ND	0.1
Benzo (a) pyrene	ND	0.1
Indeno (1, 2, 3-cd) pyrene	ND	0.1
Dibenz (a, h) anthracene	ND	0.1
Benzo (g, h, i) perylene	ND	0.1

Surrogate	%REC	Limits
Nitrobenzene-d5	120	39-135
2-Fluorobiphenyl	100	41-120
Terphenyl-d14	84	27-126

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319332	Batch#:	108284
Matrix:	Water	Prepared:	12/01/05
Units:	ug/L	Analyzed:	12/02/05

Analyte	Result	RL
Naphthalene	ND	0.1
Acenaphthylene	ND	0.1
Acenaphthene	ND	0.1
Fluorene	ND	0.1
Phenanthrene	ND	0.1
Anthracene	ND	0.1
Fluoranthene	ND	0.1
Pyrene	ND	0.1
Benzo (a) anthracene	ND	0.1
Chrysene	ND	0.1
Benzo (b) fluoranthene	ND	0.1
Benzo (k) fluoranthene	ND	0.1
Benzo (a) pyrene	ND	0.1
Indeno (1, 2, 3 -cd) pyrene	ND	0.1
Dibenz (a, h) anthracene	ND	0.1
Benzo (g, h, i) perylene	ND	0.1

Surrogate	%REC	Limits
Nitrobenzene-d5	115	39-135
2-Fluorobiphenyl	96	41-120
Terphenyl-d14	92	27-126

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3520C
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Matrix:	Water	Batch#:	108284
Units:	ug/L	Prepared:	12/01/05
Diln Fac:	1.000	Analyzed:	12/02/05

Type: BS Lab ID: QC319333

Analyte	Spiked	Result	%REC	Limits
Acenaphthene	1.000	0.8941	89	48-123
Pyrene	1.000	0.7240	72	47-129

Surrogate	%REC	Limits
Nitrobenzene-d5	110	39-135
2-Fluorobiphenyl	94	41-120
Terphenyl-d14	76	27-126

Type: BSD Lab ID: QC319334

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Acenaphthene	1.000	1.004	100	48-123	12	37
Pyrene	1.000	0.8682	87	47-129	18	37

Surrogate	%REC	Limits
Nitrobenzene-d5	123	39-135
2-Fluorobiphenyl	105	41-120
Terphenyl-d14	88	27-126

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7A;2.5-3	Batch#:	108330
Lab ID:	183473-001	Sampled:	11/28/05
Matrix:	Soil	Received:	11/29/05
Units:	ug/Kg	Prepared:	12/02/05
Basis:	as received	Analyzed:	12/02/05
Diln Fac:	1.000		

Analyte	Result	RL
Naphthalene	ND	5.1
Acenaphthylene	ND	5.1
Acenaphthene	ND	5.1
Fluorene	ND	5.1
Phenanthrene	ND	5.1
Anthracene	ND	5.1
Fluoranthene	ND	5.1
Pyrene	ND	5.1
Benzo (a) anthracene	ND	5.1
Chrysene	ND	5.1
Benzo (b) fluoranthene	ND	5.1
Benzo (k) fluoranthene	ND	5.1
Benzo (a) pyrene	ND	5.1
Indeno (1, 2, 3-cd) pyrene	ND	5.1
Dibenz (a, h) anthracene	ND	5.1
Benzo (g, h, i) perylene	ND	5.1

Surrogate	%REC	Limits
Nitrobenzene-d5	113	33-151
2-Fluorobiphenyl	91	34-126
Terphenyl-d14	81	42-135

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7B;2-2.5	Batch#:	108330
Lab ID:	183473-017	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	ug/Kg	Prepared:	12/02/05
Basis:	as received	Analyzed:	12/02/05
Diln Fac:	1.000		

Analyte	Result	RL
Naphthalene	ND	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	9.7	5.0
Anthracene	ND	5.0
Fluoranthene	17	5.0
Pyrene	18	5.0
Benzo (a) anthracene	11	5.0
Chrysene	16	5.0
Benzo (b) fluoranthene	15	5.0
Benzo (k) fluoranthene	16	5.0
Benzo (a) pyrene	23	5.0
Indeno (1, 2, 3-cd) pyrene	19	5.0
Dibenz (a, h) anthracene	6.5	5.0
Benzo (g, h, i) perylene	27	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	129	33-151
2-Fluorobiphenyl	98	34-126
Terphenyl-d14	85	42-135

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319516	Batch#:	108330
Matrix:	Soil	Prepared:	12/02/05
Units:	ug/Kg	Analyzed:	12/02/05
Basis:	as received		

Analyte	Result	RL
Naphthalene	ND	5.1
Acenaphthylene	ND	5.1
Acenaphthene	ND	5.1
Fluorene	ND	5.1
Phenanthrene	ND	5.1
Anthracene	ND	5.1
Fluoranthene	ND	5.1
Pyrene	ND	5.1
Benzo (a) anthracene	ND	5.1
Chrysene	ND	5.1
Benzo (b) fluoranthene	ND	5.1
Benzo (k) fluoranthene	ND	5.1
Benzo (a) pyrene	ND	5.1
Indeno (1,2,3-cd) pyrene	ND	5.1
Dibenz (a, h) anthracene	ND	5.1
Benzo (g, h, i) perylene	ND	5.1

Surrogate	%REC	Limits
Nitrobenzene-d5	119	33-151
2-Fluorobiphenyl	87	34-126
Terphenyl-d14	82	42-135

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC319517	Batch#:	108330
Matrix:	Soil	Prepared:	12/02/05
Units:	ug/Kg	Analyzed:	12/02/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Acenaphthene	33.47	31.71	95	49-120
Pyrene	33.47	27.44	82	48-120

Surrogate	%REC	Limits
Nitrobenzene-d5	123	33-151
2-Fluorobiphenyl	100	34-126
Terphenyl-d14	84	42-135

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7A;2.5-3	Batch#:	108330
MSS Lab ID:	183473-001	Sampled:	11/28/05
Matrix:	Soil	Received:	11/29/05
Units:	ug/Kg	Prepared:	12/02/05
Basis:	as received	Analyzed:	12/02/05
Diln Fac:	1.000		

Type: MS Lab ID: QC319518

Analyte	MSS Result	Spiked	Result	%REC	Limits
Acenaphthene	<0.7746	33.56	30.53	91	52-125
Pyrene	1.354	33.56	32.50	93	39-135

Surrogate	%REC	Limits
Nitrobenzene-d5	127	33-151
2-Fluorobiphenyl	97	34-126
Terphenyl-d14	80	42-135

Type: MSD Lab ID: QC319519

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Acenaphthene	33.29	28.38	85	52-125	7	35
Pyrene	33.29	28.58	82	39-135	12	44

Surrogate	%REC	Limits
Nitrobenzene-d5	119	33-151
2-Fluorobiphenyl	92	34-126
Terphenyl-d14	77	42-135

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP10;0.5-1.0	Basis:	as received
Lab ID:	183473-003	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.1	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.5	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	66	0.52	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.14	0.10	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.67	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	30	0.52	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	1.9	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	26	0.52	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	60	0.15	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.029	0.017	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	13	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.34	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	22	0.52	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	67	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP10;3.5-4.0	Basis:	as received
Lab ID:	183473-004	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.9	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.3	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	23	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.16	0.095	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.35	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	41	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	12	0.95	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	12	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	3.8	0.14	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.024	0.024	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.95	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	77	0.95	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	24	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	69	0.95	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP11;0.5-1.0	Basis:	as received
Lab ID:	183473-005	Sampled:	11/28/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.5	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	1.8	0.21	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	65	0.42	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	ND	0.083	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	9.0	0.21	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	1,800	4.2	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.0	0.83	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	56	0.42	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	72	0.13	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.031	0.017	1.000		108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.83	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	660	8.3	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	0.47	0.21	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.21	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.96	0.21	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	15	0.42	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	38	0.83	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP11;3.5-4.0	Basis:	as received
Lab ID:	183473-006	Sampled:	11/28/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.1	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	1.8	0.17	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	37	0.35	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.22	0.070	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	39	0.17	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	680	3.5	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	2.3	0.70	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	410	3.5	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.7	0.10	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.033	0.018	1.000		108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.70	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	170	0.70	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.17	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.17	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.52	0.17	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	22	0.35	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	100	0.70	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP12;0.5-1.0	Basis:	as received
Lab ID:	183473-007	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.1	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.8	0.18	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	68	0.36	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.15	0.071	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.39	0.18	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	88	0.36	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	4.8	0.71	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	78	0.36	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.9	0.11	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.035	0.018	1.000		108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.71	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	1,100	7.1	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.18	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.18	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.18	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	19	0.36	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	69	0.71	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP12;3.5-4.0	Basis:	as received
Lab ID:	183473-008	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/29/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.6	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	1.8	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	45	0.44	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.14	0.088	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.30	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	43	0.44	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	2.1	0.88	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	4.8	0.44	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	1.8	0.13	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.034	0.022	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.88	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	190	0.88	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	20	0.44	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	25	0.88	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP13;0.5-1.0	Basis:	as received
Lab ID:	183473-009	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.5	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	3.8	0.21	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	68	0.41	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.18	0.083	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.39	0.21	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	38	0.41	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.4	0.83	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	12	0.41	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	66	0.12	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.13	0.020	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.83	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	16	0.83	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.21	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.21	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.43	0.21	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	22	0.41	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	43	0.83	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP13;3.5-4.0	Basis:	as received
Lab ID:	183473-010	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.1	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.3	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	49	0.51	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.14	0.10	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.35	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	26	0.51	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	2.6	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	7.2	0.51	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	38	0.15	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.079	0.021	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	16	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.52	0.26	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	19	0.51	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	28	1.0	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP15;0.5-1.0	Basis:	as received
Lab ID:	183473-011	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/29/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.9	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.1	0.25	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	71	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.17	0.098	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.36	0.25	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	32	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.5	0.98	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	5.5	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.6	0.15	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	ND	0.020	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.98	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	17	0.98	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.25	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.25	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.25	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	23	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	18	0.98	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP15;3-3.5	Basis:	as received
Lab ID:	183473-012	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/29/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.1	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.3	0.17	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	44	0.34	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.17	0.068	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.46	0.17	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	140	0.34	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.2	0.68	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	16	0.34	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.3	0.10	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.020	0.017	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.68	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	22	0.68	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.17	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.17	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.22	0.17	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	23	0.34	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	16	0.68	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP16;0.5-1.0	Basis:	as received
Lab ID:	183473-013	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.9	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.1	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	52	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.15	0.096	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.43	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	150	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.2	0.96	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	4.9	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.3	0.14	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.045	0.017	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.96	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	16	0.96	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	21	0.48	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	16	0.96	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B



California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP16;3.5-4.0	Basis:	as received
Lab ID:	183473-014	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.6	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	3.7	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	43	0.43	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.30	0.087	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.75	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	77	0.43	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	19	0.87	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	7.2	0.43	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	3.4	0.13	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	ND	0.021	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	1.6	0.87	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	36	0.87	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.22	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	44	0.43	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	20	0.87	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

ND= Not Detected

RL= Reporting Limit

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Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP17;0.5-1.0	Basis:	as received
Lab ID:	183473-015	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.8	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	1.9	0.23	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	60	0.46	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.16	0.093	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.47	0.23	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	39	0.46	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	3.1	0.93	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	7.0	0.46	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.7	0.14	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	ND	0.020	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.93	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	20	0.93	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.23	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.23	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.23	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	22	0.46	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	18	0.93	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

ND= Not Detected

RL= Reporting Limit

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California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP17;3.5-4.0	Basis:	as received
Lab ID:	183473-016	Diln Fac:	1.000
Matrix:	Soil	Sampled:	11/28/05
Units:	mg/Kg	Received:	11/29/05

Analyte	Result	RL	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	2.9	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.1	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	29	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.15	0.097	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.33	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	31	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	2.5	0.97	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	4.6	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	2.1	0.15	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	ND	0.023	108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	1.3	0.97	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	16	0.97	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.25	0.24	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	23	0.49	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	14	0.97	108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP14;0.5-1.0	Basis:	as received
Lab ID:	183473-019	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	ND	3.0	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	5.3	0.25	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	180	0.50	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.19	0.099	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	0.69	0.25	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	1,000	5.0	10.00		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	4.0	0.99	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	30	0.50	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	290	0.15	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.44	0.023	1.000		108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	ND	0.99	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	19	0.99	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.25	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.25	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	0.79	0.25	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	24	0.50	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	170	0.99	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

California Title 26 Metals

Lab #:	183473	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, O
Field ID:	B-FP14;3.5-4.0	Basis:	as received
Lab ID:	183473-020	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg		

Analyte	Result	RL	Diln	Fac	Batch#	Prepared	Analyzed	Prep	Analysis
Antimony	17	3.1	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Arsenic	2.8	0.26	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Barium	24	0.52	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Beryllium	0.10	0.10	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cadmium	4.2	0.26	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Chromium	5,500	52	100.0		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Cobalt	5.2	1.0	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Copper	170	0.52	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Lead	3.2	0.15	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Mercury	0.088	0.021	1.000		108275	12/01/05	12/01/05	METHOD	EPA 7471A
Molybdenum	1.9	1.0	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Nickel	520	1.0	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Selenium	ND	0.26	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Silver	ND	0.26	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Thallium	ND	0.26	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Vanadium	28	0.52	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B
Zinc	33	1.0	1.000		108219	11/30/05	12/02/05	EPA 3050B	EPA 6010B

Batch QC Report

California Title 26 Metals

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319059	Batch#:	108219
Matrix:	Soil	Prepared:	11/30/05
Units:	mg/Kg	Analyzed:	12/02/05
Basis:	as received		

Analyte	Result	RL
Antimony	ND	3.0
Arsenic	ND	0.25
Barium	ND	0.50
Beryllium	ND	0.10
Cadmium	ND	0.25
Chromium	ND	0.50
Cobalt	ND	1.0
Copper	ND	0.50
Lead	ND	0.15
Molybdenum	ND	1.0
Nickel	ND	1.0
Selenium	ND	0.25
Silver	ND	0.25
Thallium	ND	0.25
Vanadium	ND	0.50
Zinc	ND	1.0



Batch QC Report

California Title 26 Metals			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Basis:	as received
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC319283	Batch#:	108275
Matrix:	Soil	Prepared:	12/01/05
Units:	mg/Kg	Analyzed:	12/01/05

Result	RL
ND	0.020

Batch QC Report

California Title 26 Metals			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Matrix:	Soil	Batch#:	108219
Units:	mg/Kg	Prepared:	11/30/05
Basis:	as received	Analyzed:	12/02/05
Diln Fac:	1.000		

Type: BS Lab ID: QC319060

Analyte	Spiked	Result	%REC	Limits
Antimony	100.0	94.76	95	80-120
Arsenic	50.00	47.57	95	80-120
Barium	100.0	94.73	95	80-120
Beryllium	2.500	2.515	101	80-120
Cadmium	10.00	9.624	96	80-120
Chromium	100.0	93.83	94	80-120
Cobalt	25.00	23.22	93	80-120
Copper	12.50	11.61	93	80-120
Lead	100.0	95.27	95	80-120
Molybdenum	20.00	19.62	98	80-120
Nickel	25.00	23.35	93	80-120
Selenium	50.00	47.73	95	80-120
Silver	10.00	8.678	87	80-120
Thallium	50.00	47.70	95	80-120
Vanadium	25.00	23.70	95	80-120
Zinc	25.00	23.88	96	80-120

Type: BSD Lab ID: QC319061

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	100.0	98.25	98	80-120	4	20
Arsenic	50.00	49.38	99	80-120	4	20
Barium	100.0	97.36	97	80-120	3	20
Beryllium	2.500	2.594	104	80-120	3	20
Cadmium	10.00	9.987	100	80-120	4	20
Chromium	100.0	96.64	97	80-120	3	20
Cobalt	25.00	24.14	97	80-120	4	20
Copper	12.50	12.03	96	80-120	4	20
Lead	100.0	98.85	99	80-120	4	20
Molybdenum	20.00	20.36	102	80-120	4	20
Nickel	25.00	24.23	97	80-120	4	20
Selenium	50.00	49.45	99	80-120	4	20
Silver	10.00	8.981	90	80-120	3	20
Thallium	50.00	49.48	99	80-120	4	20
Vanadium	25.00	24.39	98	80-120	3	20
Zinc	25.00	24.72	99	80-120	3	20

Batch QC Report

California Title 26 Metals			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	EPA 3050B
Project#:	STANDARD	Analysis:	EPA 6010B
Field ID:	ZZZZZZZZZZ	Batch#:	108219
MSS Lab ID:	183474-004	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg	Prepared:	11/30/05
Basis:	as received	Analyzed:	12/02/05
Diln Fac:	1.000		

Type: MS Lab ID: QC319062

Analyte	MSS Result	Spiked	Result	%REC	Limits
Antimony	0.5270	80.00	31.69	39	9-120
Arsenic	6.280	40.00	38.37	80	73-120
Barium	183.6	80.00	225.7	53 *	54-137
Beryllium	0.5837	2.000	2.276	85	79-120
Cadmium	1.148	8.000	7.404	78	72-120
Chromium	108.3	80.00	158.2	62 *	65-120
Cobalt	17.32	20.00	31.10	69	63-120
Copper	22.84	10.00	28.00	52	52-145
Lead	6.025	80.00	66.90	76	57-125
Molybdenum	0.3057	16.00	12.94	79	69-120
Nickel	157.5	20.00	150.3	-36 NM	47-135
Selenium	<0.07688	40.00	32.56	81	68-120
Silver	<0.04284	8.000	5.344	67 *	77-120
Thallium	1.187	40.00	31.71	76	68-120
Vanadium	56.88	20.00	66.06	46 *	51-137
Zinc	40.65	20.00	49.77	46	43-141

Type: MSD Lab ID: QC319063

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	89.29	37.61	42	9-120	6	22
Arsenic	44.64	44.71	86	73-120	6	20
Barium	89.29	236.1	59	54-137	1	20
Beryllium	2.232	2.569	89	79-120	4	20
Cadmium	8.929	8.758	85	72-120	7	20
Chromium	89.29	170.8	70	65-120	3	20
Cobalt	22.32	36.52	86	63-120	10	20
Copper	11.16	29.79	62	52-145	3	20
Lead	89.29	80.29	83	57-125	8	20
Molybdenum	17.86	15.60	86	69-120	8	20
Nickel	22.32	167.5	45 NM	47-135	10	20
Selenium	44.64	40.43	91	68-120	11	20
Silver	8.929	6.510	73 *	77-120	9	20
Thallium	44.64	37.64	82	68-120	6	20
Vanadium	22.32	69.66	57	51-137	2	20
Zinc	22.32	55.61	67	43-141	7	20

*= Value outside of QC limits; see narrative
 NM= Not Meaningful: Sample concentration > 4X spike concentration
 RPD= Relative Percent Difference
 Page 1 of 1

Batch QC Report

California Title 26 Metals			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	1.000
Matrix:	Soil	Batch#:	108275
Units:	mg/Kg	Prepared:	12/01/05
Basis:	as received	Analyzed:	12/01/05

Type	Lab ID	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC319284	0.5000	0.5330	107	80-120		
BSD	QC319285	0.5000	0.5240	105	80-120	2	20

Batch QC Report

California Title 26 Metals			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7471A
Analyte:	Mercury	Diln Fac:	5.000
Field ID:	ZZZZZZZZZZ	Batch#:	108275
MSS Lab ID:	183474-004	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg	Prepared:	12/01/05
Basis:	as received	Analyzed:	12/01/05

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
MS	QC319286	0.3508	0.3623	0.7609	113	56-148		
MSD	QC319287		0.3676	0.8346	132	56-148	8	20

Hexavalent Chromium

Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Batch#:	108409
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg	Analyzed:	12/05/05 16:00
Basis:	as received		

Field ID	Type	Lab ID	Result	RL	Diln Fac	Sampled
B-FP10;0.5-1.0	SAMPLE	183473-003	ND	0.05	1.000	11/28/05 08:00
B-FP10;3.5-4.0	SAMPLE	183473-004	ND	0.05	1.000	11/28/05 08:15
B-FP11;0.5-1.0	SAMPLE	183473-005	ND	0.05	1.000	11/28/05 10:00
B-FP11;3.5-4.0	SAMPLE	183473-006	ND	0.05	1.000	11/28/05 10:15
B-FP12;0.5-1.0	SAMPLE	183473-007	0.18	0.05	1.000	11/29/05 08:30
B-FP12;3.5-4.0	SAMPLE	183473-008	0.06	0.05	1.000	11/29/05 08:40
B-FP13;0.5-1.0	SAMPLE	183473-009	ND	0.05	1.000	11/28/05 13:20
B-FP13;3.5-4.0	SAMPLE	183473-010	ND	0.05	1.000	11/28/05 13:30
B-FP15;0.5-1.0	SAMPLE	183473-011	ND	0.05	1.000	11/29/05 09:55
B-FP15;3-3.5	SAMPLE	183473-012	ND	0.05	1.000	11/29/05 10:00
B-FP16;0.5-1.0	SAMPLE	183473-013	0.06	0.05	1.000	11/28/05 11:20
B-FP16;3.5-4.0	SAMPLE	183473-014	0.09	0.05	1.000	11/28/05 11:30
B-FP17;0.5-1.0	SAMPLE	183473-015	ND	0.05	1.000	11/28/05 14:20
B-FP17;3.5-4.0	SAMPLE	183473-016	ND	0.05	1.000	11/28/05 14:30
B-FP14;0.5-1.0	SAMPLE	183473-019	19	0.25	5.000	11/29/05 09:30
B-FP14;3.5-4.0	SAMPLE	183473-020	22	0.33	6.670	11/29/05 09:40
	BLANK	QC319849	ND	0.05	1.000	

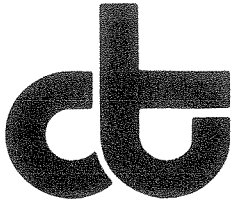
Batch QC Report

Hexavalent Chromium			
Lab #:	183473	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Basis:	as received
Field ID:	B-FP14;3.5-4.0	Batch#:	108409
MSS Lab ID:	183473-020	Sampled:	11/29/05 09:40
Matrix:	Soil	Received:	11/29/05
Units:	mg/Kg	Analyzed:	12/05/05 16:00

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim Diln	Fac
LCS	QC319850		4.000	3.442	86	80-120			1.000
MS	QC319851	22.27	4.100	22.72	11 *	18-120			6.670
MSD	QC319852		4.000	22.69	10 *	18-120	0	20	6.670

*= Value outside of QC limits; see narrative

RPD= Relative Percent Difference



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710. Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

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JAN 1 2006

BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 22-DEC-05

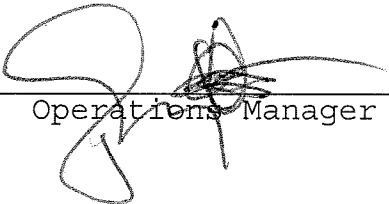
Lab Job Number: 183707

Project ID: STANDARD

Location: 751-785 Seventh Street, O

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: 
Project Manager

Reviewed by: 
Operations Manager

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CASE NARRATIVE

Laboratory number: 183707
Client: Baseline Environmental
Location: 751 - 785 7th St. Oakland
Request Date: 12/08/05
Samples Received: 11/22/05, 11/29/05

This hardcopy data package contains sample and QC results for eleven soil samples, requested for the above referenced project on 12/08/05. The samples were received cold and intact.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

Matrix spikes were not reported for this analysis because the parent sample required a dilution that would have diluted out the spikes. No analytical problems were encountered.

Metals (EPA 6010B):

Copper was detected above the RL in the method blank for batch 108631. Results for the sample and the blank were below waste characterization limits. Sample results were flagged. No other analytical problems were encountered.

Lisa Brooker

From: "Bill Scott" <bill@baseline-env.com>
To: "Anna Pajarillo" <anna@ctberk.com>
Cc: <lisa@ctberk.com>
Sent: Thursday, December 08, 2005 2:25 PM
Subject: Re: EDD for old projects

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JAN 24 2006

BASELINE

Hi Anna and Lisa

We will need sample B-FB-7B;3.5-4.0 run for PAHs ie taken of hold for PAHs.
In addition we we will need DI wet extract done on the following samples

- B-FP10:0.5-1.0 (for Lead only)
- B-FP11;0.5-1.0 (for Lead and Nickel only)
- B-FP11;3.5-4.0 (for Cadmium and Copper only)
- B-FP12:0.5-1.0 (for Nickel only)
- B-FP13:0.5-1.0 (for Lead only)
- B-FP14:0.5-1.0 (for Lead only)
- B-FP14:3.5-4.0 (for Nickel only)
- Comp1 (for Lead only)
- Comp5 (for Lead only)
- Comp6 (for Lead only)

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183375

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 5900 Hollis Street, Suite D
 Emeryville, CA 94608
 Tel: (510) 420-8686 Fax: (510) 420-1707

CHAIN OF CUSTODY RECORD

Turn-around Time
 Lab
 BASELINE Contact Person

Normal
 Curtis & Thompkins
 Bill Scott

Project Number Y0323-02		Project Name and Location: 751-785 Seventh Street, Oakland, CA												Tittle 22 metals** (6010/7000)	Chrom VI (7136)	VOCs (8260B)	PAHs (827C0) SIM	TPHg (8015M)	TPHd (8015M) w/silica	Remarks/ Composite					
Samplers: (Signature) <i>Bill Scott</i>			Containers																						
Sample ID No. Station	Date:	Time:	Media	Type						Preservative Ice and:															
No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₃	SO ₄															
-1 B-FP8;2.5-3	11/22/05	9:50	S	16	X	X											X	X	X						
-2 B-FP8;4.5-5		10:00	S	16	X	X											X	X							HOLD VOC only
-3 B-FP9; 2.5-3 2-2.5		8:20	S	16	X	X											X	X	X						
-4 B-FP9;4.5-5		8:40	S	16	X	X											X	X							HOLD VOC only
-5 B-FP9		11:30	W	3	X														X						
-6 B-FP7C; 2.5-3.0	11/22/05	11:40	S	1	X															X					
-7 B-FP7C; 4.4.5	11/22/05	11:59	S	1	X																				HOLD

Received On Ice
 Dried Ambient Intact

Relinquished by: (Signature) <i>Bill Scott</i>	Custody Seal Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 11/22/05/12:30	Received by: (Signature) <i>John Ingram</i>	Custody Seal intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 11/22/05/12:30	Conditions of Samples Upon Arrival at Laboratory:
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Remarks: **Run soluble DI wet concentrations of any metals exceeding ten times STLC.
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	
Received at laboratory with intact custody seal: (Signature)		Date/Time	Comments:			

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

BASELINE

5900 Hollis Street, Suite D
Emeryville, CA 94608
Tel: (510) 420-8686 Fax: (510) 420-1707

CHAIN OF CUSTODY RECORD

Turn-around Time
Lab
BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

183975

Project Number		Project Name and Location:										Containers		Title 22 metals** (6010/7000)	ChromVI (71-6)	VOCs (8260B)	PAHs (8270) 3IM	TPHg (8015M)	TPHd (8015M) v/silica Gel clean-up	Remarks/ Composite			
Y0323-02		751-785 Seventh Street, Oakland, CA																					
Samplers: (Signature)				Type										Preservative Ice and:									
Signature: <i>William K. Scott</i> Sample ID No. Station Date: Time: Media				No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₃	SO ₄									
				-22	SS-FP8;0-0.5	11/21/05	15:05	S	1	X													
-23	SS-FP9;0-0.5	11/22/05	7:05	S	1	X																	
-24	SS-FP10;0-0.5	11/22/05	7:20	S	1	X																	
-25	SS-FP8;1-1.5	11/21/05	15:10	S	1	X														Composite into one sample "Comp 6"			
-26	SS-FP9;1-1.5	11/22/05	7:15	S	1	X																	
-27	SS-FP10;1-1.5	11/22/05	7:30	S	1	X																	

Received On Ice
 Cold Ambient Intact

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

Relinquished by: (Signature) <i>William K. Scott</i>	Custody Seal Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Date/Time 11/22/05 12:20	Received by: (Signature) <i>John P. Ingram</i>	Custody Seal intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time 11/22/05 1:30	Conditions of Samples Upon Arrival at Laboratory:
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	Remarks: **Run soluble DI wet concentrations of any metals exceeding ten times STLC.
Relinquished by: (Signature)	Custody Seal Yes <input type="checkbox"/> No <input type="checkbox"/>	Date/Time	Received by: (Signature)	Custody Seal intact Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	Date/Time	
Received at laboratory with intact custody seal: (Signature)			Date/Time	Comments:		

BASELINE

5900 Hollis Street, Suite D
Emeryville, CA 94608
Tel: (510) 420-8686 Fax: (510) 420-1707

187473

CHAIN OF CUSTODY RECORD

Turn-around Time

Lab

BASELINE Contact Person

Normal

Curtis & Thompkins

Bill Scott

Project Number		Project Name and Location												Title 22 metals** (6010/7000)	Chrom VI (71:6)	VOCs (8260B)	PAHs (827C0):IM	TPHg (8015M)	TPHd (8015M) w/silica Gel clean-up	Remarks/ Composite				
Y0323-02		751-785 Seventh Street, Oakland, CA																						
Samplers: (Signature)				Containers																				
Sample ID No. Station	Date:	Time:	Media	Type						Preservative Ice and:														
				No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₃	SO ₄										
-21 B-FP7A	11/29/05	8:15	W	4				X							X			X						
B-FP7A	11/29/05	8:15	W	2			X						X						X					
-22 B-FP10	11/28/05	14:00	W	4				X							X									
-23 B-FP11	11/28/05	13:45	W	4				X							X									
-24 B-FP13	11/29/05	7:10	W					X							X									
-25 B-FP14	11/29/05	11:30	W					X							X									
-26 B-FP16	11/28/05	14:50	W	4				X							X									
-27 B-FP17	11/28/05	15:45	W	4				X							X									
-28 MW-FP1	11/28/05	13:00	W	6				X							X			X						
-28 MW-FP1 *	11/28/05	13:00	W	3			X						X				X		X					
-29 MW-FP2	11/28/05	11:10	W	6				X							X			X						
-29 MW-FP2	11/28/05	11:10	W	3			X										X			X				
-30 SS-FP9	11/29/05	7:15	W	4			X								X									
Relinquished by: (Signature)				Custody Seal	Date/Time	Received by: (Signature)				Custody Seal intact	Date/Time	Conditions of Samples Upon Arrival at Laboratory:												
<i>Bill Scott</i>				Yes <input checked="" type="checkbox"/>	11/29/05/12:10	<i>Laura Curtis</i>				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	11/29/05/12:10	Intact/cold 76w 11-29-05												
Relinquished by: (Signature)				Custody Seal	Date/Time	Received by: (Signature)				Custody Seal intact	Date/Time	Remarks:												
				Yes <input type="checkbox"/> No <input type="checkbox"/>						Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>		**Run soluble DI wet concentrations of any metals exceeding ten times STLC.												
Relinquished by: (Signature)				Custody Seal	Date/Time	Received by: (Signature)				Custody Seal intact	Date/Time													
				Yes <input type="checkbox"/> No <input type="checkbox"/>						Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>														
Received at laboratory with intact custody seal: (Signature)					Date/Time	Comments: * One of the 1 liter ambers is not labelled. It was ID'd by process of elimination. 76w 11-29-05																		

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

Semivolatile Organics by GC/MS SIM

Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Field ID:	B-FP7B;3.5-4.0	Batch#:	108617
Lab ID:	183707-001	Sampled:	11/29/05
Matrix:	Soil	Received:	11/29/05
Units:	ug/Kg	Prepared:	12/12/05
Basis:	as received	Analyzed:	12/12/05
Diln Fac:	1.000		

Analyte	Result	RL
Naphthalene	6.9	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	ND	5.0
Anthracene	ND	5.0
Fluoranthene	ND	5.0
Pyrene	ND	5.0
Benzo(a)anthracene	ND	5.0
Chrysene	ND	5.0
Benzo(b)fluoranthene	ND	5.0
Benzo(k)fluoranthene	ND	5.0
Benzo(a)pyrene	ND	5.0
Indeno(1,2,3-cd)pyrene	ND	5.0
Dibenz(a,h)anthracene	ND	5.0
Benzo(g,h,i)perylene	ND	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	105	33-151
2-Fluorobiphenyl	72	34-126
Terphenyl-d14	62	42-135

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC320705	Batch#:	108617
Matrix:	Soil	Prepared:	12/12/05
Units:	ug/Kg	Analyzed:	12/12/05
Basis:	as received		

Analyte	Result	RL
Naphthalene	ND	5.0
Acenaphthylene	ND	5.0
Acenaphthene	ND	5.0
Fluorene	ND	5.0
Phenanthrene	ND	5.0
Anthracene	ND	5.0
Fluoranthene	ND	5.0
Pyrene	ND	5.0
Benzo(a)anthracene	ND	5.0
Chrysene	ND	5.0
Benzo(b)fluoranthene	ND	5.0
Benzo(k)fluoranthene	ND	5.0
Benzo(a)pyrene	ND	5.0
Indeno(1,2,3-cd)pyrene	ND	5.0
Dibenz(a,h)anthracene	ND	5.0
Benzo(g,h,i)perylene	ND	5.0

Surrogate	%REC	Limits
Nitrobenzene-d5	102	33-151
2-Fluorobiphenyl	72	34-126
Terphenyl-d14	65	42-135

Batch QC Report

Semivolatile Organics by GC/MS SIM

Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	EPA 3550B
Project#:	STANDARD	Analysis:	EPA 8270C-SIM
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC320706	Batch#:	108617
Matrix:	Soil	Prepared:	12/12/05
Units:	ug/Kg	Analyzed:	12/12/05
Basis:	as received		

Analyte	Spiked	Result	%REC	Limits
Acenaphthene	33.53	21.29	63	49-120
Pyrene	33.53	18.66	56	48-120

Surrogate	%REC	Limits
Nitrobenzene-d5	87	33-151
2-Fluorobiphenyl	64	34-126
Terphenyl-d14	57	42-135

Cadmium			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Cadmium	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
Matrix:	WET DI Leachate	Received:	11/29/05
Units:	ug/L	Prepared:	12/12/05
Diln Fac:	1.000	Analyzed:	12/12/05

Type	Lab ID	Result	RL
SAMPLE	183707-004	31	5.0
BLANK	QC320760	ND	5.0

Batch QC Report

Cadmium			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Cadmium	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
MSS Lab ID:	183707-004	Received:	11/29/05
Matrix:	WET DI Leachate	Prepared:	12/12/05
Units:	ug/L	Analyzed:	12/12/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	RL	%REC	Limits	RPD	Lim
BS	QC320761		200.0	205.4		103	80-120		
BSD	QC320762		200.0	206.2		103	80-120	0	20
SDUP	QC320763	30.64		30.94	5.000			1	20
SSPIKE	QC320764	30.64	200.0	238.9		104	80-120		

RL= Reporting Limit

RPD= Relative Percent Difference

Copper			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Copper	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
Matrix:	WET DI Leachate	Received:	11/29/05
Units:	ug/L	Prepared:	12/12/05
Diln Fac:	1.000	Analyzed:	12/12/05

Type	Lab ID	Result	RL
SAMPLE	183707-004	110 b	10
BLANK	QC320760	42	10

*Reanalyzed,
see C&T
Report 184391*

Batch QC Report

Copper			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Copper	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
MSS Lab ID:	183707-004	Received:	11/29/05
Matrix:	WET DI Leachate	Prepared:	12/12/05
Units:	ug/L	Analyzed:	12/12/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	RL	%REC	Limits	RPD	Lim
BS	QC320761		250.0	240.1		96	80-120		
BSD	QC320762		250.0	240.8		96	80-120	0	20
SDUP	QC320763	110.9		113.0	10.00			2	20
SSPIKE	QC320764	110.9	250.0	342.6		93	78-121		

RL= Reporting Limit

RPD= Relative Percent Difference

Nickel			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Nickel	Batch#:	108631
Matrix:	WET DI Leachate	Received:	11/29/05
Units:	ug/L	Prepared:	12/12/05
Diln Fac:	1.000	Analyzed:	12/12/05

Field ID	Type	Lab ID	Result	RL	Sampled
B-FP11;0.5-1.0	SAMPLE	183707-003	640	20	11/28/05
B-FP12;0.5-1.0	SAMPLE	183707-005	1,200	20	11/29/05
B-FP14;3.5-4.0	SAMPLE	183707-008	250	20	11/29/05
	BLANK	QC320760	ND	20	

Batch QC Report

Nickel			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Nickel	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
MSS Lab ID:	183707-004	Received:	11/29/05
Matrix:	WET DI Leachate	Prepared:	12/12/05
Units:	ug/L	Analyzed:	12/12/05
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	RL	%REC	Limits	RPD	Lim
BS	QC320761		500.0	490.4		98	80-120		
BSD	QC320762		500.0	494.4		99	80-120	1	20
SDUP	QC320763	157.3		159.2	20.00			1	20
SSPIKE	QC320764	157.3	500.0	640.2		97	77-120		

RL= Reporting Limit

RPD= Relative Percent Difference

Lead			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Lead	Batch#:	108631
Matrix:	WET DI Leachate	Prepared:	12/12/05
Units:	ug/L	Analyzed:	12/12/05
Diln Fac:	1.000		

Field ID	Type	Lab ID	Result	RL	Sampled	Received
B-FP10;0.5-1.0	SAMPLE	183707-002	520	3.0	11/28/05	11/29/05
B-FP11;0.5-1.0	SAMPLE	183707-003	61	3.0	11/28/05	11/29/05
B-FP13;0.5-1.0	SAMPLE	183707-006	31	3.0	11/28/05	11/29/05
B-FP14;0.5-1.0	SAMPLE	183707-007	11	3.0	11/29/05	11/29/05
COMP 1	SAMPLE	183707-009	7.0	3.0	11/21/05	11/22/05
COMP 5	SAMPLE	183707-010	14	3.0	11/22/05	11/22/05
COMP 6	SAMPLE	183707-011	13	3.0	11/22/05	11/22/05
	BLANK	QC320760	ND	3.0		

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Lead			
Lab #:	183707	Location:	751 - 785 7th St. Oakland
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Lead	Batch#:	108631
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
MSS Lab ID:	183707-004	Received:	11/29/05
Matrix:	WET DI Leachate	Prepared:	12/12/05
Units:	ug/L	Analyzed:	12/12/05
Diln Fac:	1.000		

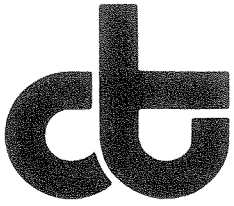
Type	Lab ID	MSS Result	Spiked	Result	RL	%REC	Limits	RPD	Lim
BS	QC320761		2,000	1,940		97	76-124		
BSD	QC320762		2,000	1,952		98	76-124	1	20
SDUP	QC320763	<3.000		ND	3.000			NC	23
SSPIKE	QC320764	<0.5698	2,000	1,983		99	61-135		

NC= Not Calculated

ND= Not Detected

RL= Reporting Limit

RPD= Relative Percent Difference



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

RECEIVED

ANALYTICAL REPORT

JAN 24 2006

BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 23-JAN-06

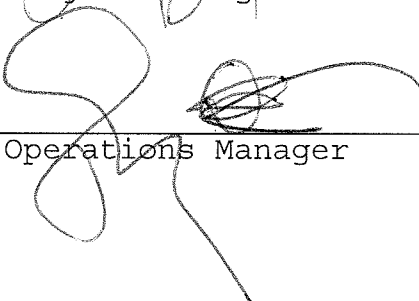
Lab Job Number: 184391

Project ID: STANDARD

Location: 751-785 Seventh Street, O.

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: 
Project Manager

Reviewed by: 
Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 184391
Client: Baseline Environmental
Location: 751-785 Seventh Street, O
Request Date: 01/18/06
Samples Received: 11/29/05

This hardcopy data package contains sample and QC results for one soil sample, requested for the above referenced project on 01/18/06. The sample was received cold and intact.

Metals (EPA 6010B):

No analytical problems were encountered.

Anna Pajarillo

From: "Lydia Huang" <lydia@baseline-env.com>
To: "Anna Pajarillo" <anna@ctberk.com>
Sent: Wednesday, January 18, 2006 3:00 PM
Subject: Re: Questions on 183707

Hi Anna,

Don't need to rush the re-extraction for copper. When it is all done, will you please send over the final EDD for this project and hard copies for the revised pages? Thank you very much.

-lydia

At 02:40 PM 1/18/2006 Wednesday, you wrote:

Hi Lydia,
John is on vacation for a few more days, but I think I can help. I just sent over the missing WET DI Lead result for 183707-005. And, I will request re-extraction of the WET DI copper for sample 183707-004 and get you results as quickly as possible. I'll discuss the b flags issues with John once he returns.

Anna

Anna Pajarillo
Project Manager
510.204.2224 ph.
510.486.0532 fax
anna@ctberk.com
Curtis & Tompkins, Ltd.
2323 Fifth Street
Berkeley, CA 94710

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----- Original Message -----

From: Lydia Huang
To: anna@ctberk.com
Cc: goyette@ctberk.com
Sent: Wednesday, January 18, 2006 1:40 PM
Subject: Questions on 183707

Hi Anna,

This report is for a bunch of additional analyses we requested from 183375 and 183473. We were reviewing this report and found two items of concern.

First, sample 183707-004 was analyzed for copper after DI WET extraction. The blank had a hit on the copper and was "b" flagged. The narrative explained that this was acceptable since the sample result was below waste characterization limits. This is not acceptable since the extraction using DI really has nothing to do with waste characterization and it was done to look at potential impact on groundwater. So we

would need a reanalysis of this sample. We have seen the "b" flag on several reports lately, and I think that it is not appropriate. I think C&T should not be making judgements on how "good" the data need to be, but to provide data that is backed up with good QC. [what do you think John?]

Second, we requested that sample 183707-005 be analyzed for lead after DI WET extraction. The results just list "NA" without explanation. The report package does not include the email from Bill Scott asking for the additional analyses, which should be included.

Please see what can be done. Thank you.

-lydia

BASELINE

5900 Hollis Street, Suite D
Emeryville, CA 94608
Tel: (510) 420-8686 Fax: (510) 420-1707

18 3473

CHAIN OF CUSTODY RECORD

Turn-around Time
Lab
BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

Project Number		Project Name and Location:																Title 22 metals** (6010/7000)	ChromVI (7196)	VOCs (826013)	PAHs (82700) SIM	TPHg (8015M)	TPHd (8015M) w/silica	Gel clean-up	Remarks/ Composite											
Samplers: (Signature)					Containers																															
Signature: <i>William Scott</i>																																				
Sample ID No. Station	Date:	Time:	Media	No.	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₁	SO ₄																							
-17 B-FP7B; 2.5-3 2-2.5	11/29/05	8:50	S	1	X													X																		
-16 B-FP7B; 3.5-4.0	11/29/05	8:55	S	1	X																														Hold	
B-FP7C; 2.5-3			S	1	X																															
B-FP7C; 3.5-5.5			S	1	X																															
B-FP7C; 5.5-7.0			S	1	X																															
-19 B-FP14; 0.5-1.0	11/29/05	9:30	S	6	X	X												X	X	X																
-20 B-FP14; 3.5-4.0	11/29/05	9:40	S	6	X	X												X	X																Hold VOC	
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal	Date/Time	Conditions of Samples Upon																												
<i>William Scott</i>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	11/29/05 / 12:10	<i>Laura...</i>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA <input type="checkbox"/>	11/29/05 12:10	Intact/Cold For 11-29-05																												
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal	Date/Time	Remarks:																												
		Yes <input type="checkbox"/> No <input type="checkbox"/>				Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>		**Run soluble DI wet concentrations of any metals exceeding ten times STLC.																												
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal	Date/Time																													
		Yes <input type="checkbox"/> No <input type="checkbox"/>				Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>																														
Received at laboratory with intact custody seal: (Signature)				Date/Time				Comments:																												

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

BASELINE E

5900 Hollis Street, Suite D
Emeryville, CA 94608
Tel: (510) 420-8686 Fax: (510) 420-1707

183473

CHAIN OF CUSTODY RECORD

Turn-around Time
Lab
BASELINE Contact Person

Normal
Curtis & Thompkins
Bill Scott

Project Number		Project Name and Location:										Title 22 met. IIs** (6010/7000)	Chrom VI (7156)	VOCs (8260B)	PAHs (827C0):JM	TPHg (8015M)	TPHd (8015M) w/silica Gel clean-up	Remarks/ Composite		
Y0323-02		751-785 Seventh Street, Oakland, CA																		
Samplers: (Signature)				Containers																
Sample ID No. Station	Date:	Time:	Media	Type						Preservative Ice and:										
				No.	SS	Encore	L-AG	40-ml VOA	L-Poly	250 ml Poly	None	HCl	NO ₂							SO ₄
-21 B-FP7A	11/29/05	8:15	W	4			X					X				X				
B-FP7A	11/29/05	8:15	W	2			X					X					X			
-22 B-FP10	11/28/05	14:00	W	4			X					X				X				
-23 B-FP11	11/28/05	13:45	W	4			X					X				X				
-24 B-FP13	11/29/05	7:10	W				X					X				X				
-25 B-FP14	11/29/05	11:30	W				X					X				X				
-26 B-FP16	11/28/05	14:50	W	4			X					X				X				
-27 B-FP17	11/28/05	15:45	W	4			X					X				X				
-28 MW-FP1	11/29/05	13:00	W	6			X					X				X				
MW-FP1 *	11/26/05	13:00	W	3			X					X				X				
-29 MW-FP2	11/29/05	11:10	W	6			X					X				X				
MW-FP2	11/29/05	11:10	W	3			X					X				X				
-30 SS-FP9	11/29/05	7:15	W	4			X					X				X				
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal intact	Date/Time	Conditions of Samples Upon Arrival at Laboratory:												
<i>Bill Scott</i>		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	11/29/05/12:10	<i>Samira Curtis</i>		Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>	11/29/05 12:10	Intact/Cold 79w 11-29-05												
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal intact	Date/Time	Remarks:												
		Yes <input type="checkbox"/> No <input type="checkbox"/>				Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>		**Run soluble DI wet concentrations of any metals exceeding ten times STLC.												
Relinquished by: (Signature)		Custody Seal	Date/Time	Received by: (Signature)		Custody Seal intact	Date/Time													
		Yes <input type="checkbox"/> No <input type="checkbox"/>				Yes <input type="checkbox"/> No <input type="checkbox"/> NA <input type="checkbox"/>														
Received at laboratory with intact custody seal: (Signature)				Date/Time		Comments: * One of the 1liter ambers is not labelled, It was ID'd by process of elimination. 79w 11-29-05														

D:\Graphic\Chain of Custody Record\Master.cdr 5/02

Copper

Lab #:	184391	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Copper	Batch#:	109734
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
Matrix:	WET DI Leachate	Received:	11/29/05
Units:	ug/L	Prepared:	01/23/06
Diln Fac:	1.000	Analyzed:	01/23/06

Type	Lab ID	Result	RL
SAMPLE	184391-001	61	10
BLANK	QC325067	ND	10

ND= Not Detected
 RL= Reporting Limit

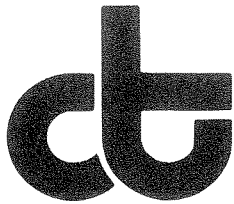
Batch QC Report

Copper			
Lab #:	184391	Location:	751-785 Seventh Street, O
Client:	Baseline Environmental	Prep:	WET DI
Project#:	STANDARD	Analysis:	EPA 6010B
Analyte:	Copper	Batch#:	109734
Field ID:	B-FP11;3.5-4.0	Sampled:	11/28/05
MSS Lab ID:	184391-001	Received:	11/29/05
Matrix:	WET DI Leachate	Prepared:	01/23/06
Units:	ug/L	Analyzed:	01/23/06
Diln Fac:	1.000		

Type	Lab ID	MSS Result	Spiked	Result	RL	%REC	Limits	RPD	Lim
BS	QC325068		250.0	222.0		89	80-120		
BSD	QC325069		250.0	233.0		93	80-120	5	20
SDUP	QC325070	60.50		63.10	10.00			4	20
SSPIKE	QC325071	60.50	250.0	282.0		89	78-121		

RL= Reporting Limit

RPD= Relative Percent Difference



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

RECEIVED

APR 20 2006

BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 13-APR-06

Lab Job Number: 185904

Project ID: STANDARD

Location: 751-785 Seventh Street, Oakland, CA

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by:

Project Manager

Reviewed by:

Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 185904
Client: Baseline Environmental
Location: 751-785 Seventh Street, Oakland, CA
Request Date: 03/31/06
Samples Received: 03/30/06

This hardcopy data package contains sample and QC results for twelve soil samples, requested for the above referenced project on 03/31/06. The samples were received cold and intact.

Volatile Organics by GC/MS (EPA 8260B):

Encore samples not analyzed within 48 hours were frozen. No analytical problems were encountered.

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18;5.0	Diln Fac:	0.8065
Lab ID:	185904-001	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Freon 12	ND	8.1
Chloromethane	ND	8.1
Vinyl Chloride	ND	8.1
Bromomethane	ND	8.1
Chloroethane	ND	8.1
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	8.1
cis-1,2-Dichloroethene	ND	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	ND	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	8.1
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	8.1
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18;5.0	Diln Fac:	0.8065
Lab ID:	185904-001	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	108	79-120
1,2-Dichloroethane-d4	112	76-130
Toluene-d8	101	80-120
Bromofluorobenzene	110	80-126

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18;10.0	Diln Fac:	0.8065
Lab ID:	185904-002	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Freon 12	ND	8.1
Chloromethane	ND	8.1
Vinyl Chloride	ND	8.1
Bromomethane	ND	8.1
Chloroethane	ND	8.1
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	8.1
cis-1,2-Dichloroethene	ND	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	ND	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	8.1
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	8.1
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18;10.0	Diln Fac:	0.8065
Lab ID:	185904-002	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	106	79-120
1,2-Dichloroethane-d4	114	76-130
Toluene-d8	102	80-120
Bromofluorobenzene	114	80-126

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19;6.0	Diln Fac:	0.7937
Lab ID:	185904-003	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Freon 12	ND	7.9
Chloromethane	ND	7.9
Vinyl Chloride	ND	7.9
Bromomethane	ND	7.9
Chloroethane	ND	7.9
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	7.9
cis-1,2-Dichloroethene	ND	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	ND	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	7.9
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	7.9
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19;6.0	Diln Fac:	0.7937
Lab ID:	185904-003	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	110	79-120
1,2-Dichloroethane-d4	116	76-130
Toluene-d8	101	80-120
Bromofluorobenzene	108	80-126

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19;12.0	Diln Fac:	0.7692
Lab ID:	185904-004	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Freon 12	ND	7.7
Chloromethane	ND	7.7
Vinyl Chloride	ND	7.7
Bromomethane	ND	7.7
Chloroethane	ND	7.7
Trichlorofluoromethane	ND	3.8
Acetone	ND	15
Freon 113	ND	3.8
1,1-Dichloroethene	ND	3.8
Methylene Chloride	ND	15
Carbon Disulfide	ND	3.8
MTBE	ND	3.8
trans-1,2-Dichloroethene	ND	3.8
Vinyl Acetate	ND	38
1,1-Dichloroethane	ND	3.8
2-Butanone	ND	7.7
cis-1,2-Dichloroethene	ND	3.8
2,2-Dichloropropane	ND	3.8
Chloroform	ND	3.8
Bromochloromethane	ND	3.8
1,1,1-Trichloroethane	ND	3.8
1,1-Dichloropropene	ND	3.8
Carbon Tetrachloride	ND	3.8
1,2-Dichloroethane	ND	3.8
Benzene	ND	3.8
Trichloroethene	ND	3.8
1,2-Dichloropropane	ND	3.8
Bromodichloromethane	ND	3.8
Dibromomethane	ND	3.8
4-Methyl-2-Pentanone	ND	7.7
cis-1,3-Dichloropropene	ND	3.8
Toluene	ND	3.8
trans-1,3-Dichloropropene	ND	3.8
1,1,2-Trichloroethane	ND	3.8
2-Hexanone	ND	7.7
1,3-Dichloropropane	ND	3.8
Tetrachloroethene	ND	3.8

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19;12.0	Diln Fac:	0.7692
Lab ID:	185904-004	Batch#:	111947
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/03/06

Analyte	Result	RL
Dibromochloromethane	ND	3.8
1,2-Dibromoethane	ND	3.8
Chlorobenzene	ND	3.8
1,1,1,2-Tetrachloroethane	ND	3.8
Ethylbenzene	ND	3.8
m,p-Xylenes	ND	3.8
o-Xylene	ND	3.8
Styrene	ND	3.8
Bromoform	ND	3.8
Isopropylbenzene	ND	3.8
1,1,2,2-Tetrachloroethane	ND	3.8
1,2,3-Trichloropropane	ND	3.8
Propylbenzene	ND	3.8
Bromobenzene	ND	3.8
1,3,5-Trimethylbenzene	ND	3.8
2-Chlorotoluene	ND	3.8
4-Chlorotoluene	ND	3.8
tert-Butylbenzene	ND	3.8
1,2,4-Trimethylbenzene	ND	3.8
sec-Butylbenzene	ND	3.8
para-Isopropyl Toluene	ND	3.8
1,3-Dichlorobenzene	ND	3.8
1,4-Dichlorobenzene	ND	3.8
n-Butylbenzene	ND	3.8
1,2-Dichlorobenzene	ND	3.8
1,2-Dibromo-3-Chloropropane	ND	3.8
1,2,4-Trichlorobenzene	ND	3.8
Hexachlorobutadiene	ND	3.8
Naphthalene	ND	3.8
1,2,3-Trichlorobenzene	ND	3.8

Surrogate	%REC	Limits
Dibromofluoromethane	110	79-120
1,2-Dichloroethane-d4	118	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	110	80-126

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20;6.0	Diln Fac:	0.7692
Lab ID:	185904-005	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	7.7
Chloromethane	ND	7.7
Vinyl Chloride	ND	7.7
Bromomethane	ND	7.7
Chloroethane	ND	7.7
Trichlorofluoromethane	ND	3.8
Acetone	ND	15
Freon 113	ND	3.8
1,1-Dichloroethene	ND	3.8
Methylene Chloride	ND	15
Carbon Disulfide	ND	3.8
MTBE	ND	3.8
trans-1,2-Dichloroethene	ND	3.8
Vinyl Acetate	ND	38
1,1-Dichloroethane	ND	3.8
2-Butanone	ND	7.7
cis-1,2-Dichloroethene	ND	3.8
2,2-Dichloropropane	ND	3.8
Chloroform	ND	3.8
Bromochloromethane	ND	3.8
1,1,1-Trichloroethane	ND	3.8
1,1-Dichloropropene	ND	3.8
Carbon Tetrachloride	ND	3.8
1,2-Dichloroethane	ND	3.8
Benzene	ND	3.8
Trichloroethene	ND	3.8
1,2-Dichloropropane	ND	3.8
Bromodichloromethane	ND	3.8
Dibromomethane	ND	3.8
4-Methyl-2-Pentanone	ND	7.7
cis-1,3-Dichloropropene	ND	3.8
Toluene	ND	3.8
trans-1,3-Dichloropropene	ND	3.8
1,1,2-Trichloroethane	ND	3.8
2-Hexanone	ND	7.7
1,3-Dichloropropane	ND	3.8
Tetrachloroethene	ND	3.8

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20;6.0	Diln Fac:	0.7692
Lab ID:	185904-005	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	3.8
1,2-Dibromoethane	ND	3.8
Chlorobenzene	ND	3.8
1,1,1,2-Tetrachloroethane	ND	3.8
Ethylbenzene	ND	3.8
m,p-Xylenes	ND	3.8
o-Xylene	ND	3.8
Styrene	ND	3.8
Bromoform	ND	3.8
Isopropylbenzene	ND	3.8
1,1,2,2-Tetrachloroethane	ND	3.8
1,2,3-Trichloropropane	ND	3.8
Propylbenzene	ND	3.8
Bromobenzene	ND	3.8
1,3,5-Trimethylbenzene	ND	3.8
2-Chlorotoluene	ND	3.8
4-Chlorotoluene	ND	3.8
tert-Butylbenzene	ND	3.8
1,2,4-Trimethylbenzene	ND	3.8
sec-Butylbenzene	ND	3.8
para-Isopropyl Toluene	ND	3.8
1,3-Dichlorobenzene	ND	3.8
1,4-Dichlorobenzene	ND	3.8
n-Butylbenzene	ND	3.8
1,2-Dichlorobenzene	ND	3.8
1,2-Dibromo-3-Chloropropane	ND	3.8
1,2,4-Trichlorobenzene	ND	3.8
Hexachlorobutadiene	ND	3.8
Naphthalene	ND	3.8
1,2,3-Trichlorobenzene	ND	3.8

Surrogate	%REC	Limits
Dibromofluoromethane	106	79-120
1,2-Dichloroethane-d4	109	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	113	80-126

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20;12.0	Diln Fac:	0.7937
Lab ID:	185904-006	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	108	79-120
1,2-Dichloroethane-d4	115	76-130
Toluene-d8	100	80-120
Bromofluorobenzene	110	80-126

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20;12.0	Diln Fac:	0.7937
Lab ID:	185904-006	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	7.9
Chloromethane	ND	7.9
Vinyl Chloride	ND	7.9
Bromomethane	ND	7.9
Chloroethane	ND	7.9
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	7.9
cis-1,2-Dichloroethene	ND	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	ND	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	7.9
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	7.9
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location: 751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep: EPA 5035
Project#:	STANDARD	Analysis: EPA 8260B
Field ID:	B-FP23;6.0	Diln Fac: 0.8065
Lab ID:	185904-007	Batch#: 111984
Matrix:	Soil	Sampled: 03/30/06
Units:	ug/Kg	Received: 03/30/06
Basis:	as received	Analyzed: 04/05/06

Analyte	Result	RL
Freon 12	ND	8.1
Chloromethane	ND	8.1
Vinyl Chloride	ND	8.1
Bromomethane	ND	8.1
Chloroethane	ND	8.1
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	8.1
cis-1,2-Dichloroethene	ND	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	ND	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	8.1
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	8.1
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP23;6.0	Diln Fac:	0.8065
Lab ID:	185904-007	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/05/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	112	79-120
1,2-Dichloroethane-d4	114	76-130
Toluene-d8	100	80-120
Bromofluorobenzene	114	80-126

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP23;12.0	Diln Fac:	0.7463
Lab ID:	185904-008	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	7.5
Chloromethane	ND	7.5
Vinyl Chloride	ND	7.5
Bromomethane	ND	7.5
Chloroethane	ND	7.5
Trichlorofluoromethane	ND	3.7
Acetone	61	15
Freon 113	ND	3.7
1,1-Dichloroethene	ND	3.7
Methylene Chloride	ND	15
Carbon Disulfide	ND	3.7
MTBE	ND	3.7
trans-1,2-Dichloroethene	ND	3.7
Vinyl Acetate	ND	37
1,1-Dichloroethane	ND	3.7
2-Butanone	ND	7.5
cis-1,2-Dichloroethene	ND	3.7
2,2-Dichloropropane	ND	3.7
Chloroform	ND	3.7
Bromochloromethane	ND	3.7
1,1,1-Trichloroethane	ND	3.7
1,1-Dichloropropene	ND	3.7
Carbon Tetrachloride	ND	3.7
1,2-Dichloroethane	ND	3.7
Benzene	ND	3.7
Trichloroethene	5.0	3.7
1,2-Dichloropropane	ND	3.7
Bromodichloromethane	ND	3.7
Dibromomethane	ND	3.7
4-Methyl-2-Pentanone	ND	7.5
cis-1,3-Dichloropropene	ND	3.7
Toluene	ND	3.7
trans-1,3-Dichloropropene	ND	3.7
1,1,2-Trichloroethane	ND	3.7
2-Hexanone	ND	7.5
1,3-Dichloropropane	ND	3.7
Tetrachloroethene	ND	3.7

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP23;12.0	Diln Fac:	0.7463
Lab ID:	185904-008	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	3.7
1,2-Dibromoethane	ND	3.7
Chlorobenzene	ND	3.7
1,1,1,2-Tetrachloroethane	ND	3.7
Ethylbenzene	ND	3.7
m,p-Xylenes	ND	3.7
o-Xylene	ND	3.7
Styrene	ND	3.7
Bromoform	ND	3.7
Isopropylbenzene	ND	3.7
1,1,2,2-Tetrachloroethane	ND	3.7
1,2,3-Trichloropropane	ND	3.7
Propylbenzene	ND	3.7
Bromobenzene	ND	3.7
1,3,5-Trimethylbenzene	ND	3.7
2-Chlorotoluene	ND	3.7
4-Chlorotoluene	ND	3.7
tert-Butylbenzene	ND	3.7
1,2,4-Trimethylbenzene	ND	3.7
sec-Butylbenzene	ND	3.7
para-Isopropyl Toluene	ND	3.7
1,3-Dichlorobenzene	ND	3.7
1,4-Dichlorobenzene	ND	3.7
n-Butylbenzene	ND	3.7
1,2-Dichlorobenzene	ND	3.7
1,2-Dibromo-3-Chloropropane	ND	3.7
1,2,4-Trichlorobenzene	ND	3.7
Hexachlorobutadiene	ND	3.7
Naphthalene	ND	3.7
1,2,3-Trichlorobenzene	ND	3.7

Surrogate	%REC	Limits
Dibromofluoromethane	108	79-120
1,2-Dichloroethane-d4	111	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	109	80-126

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP21;6.0	Diln Fac:	0.7576
Lab ID:	185904-009	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	7.6
Chloromethane	ND	7.6
Vinyl Chloride	ND	7.6
Bromomethane	ND	7.6
Chloroethane	ND	7.6
Trichlorofluoromethane	ND	3.8
Acetone	ND	15
Freon 113	ND	3.8
1,1-Dichloroethene	ND	3.8
Methylene Chloride	ND	15
Carbon Disulfide	ND	3.8
MTBE	ND	3.8
trans-1,2-Dichloroethene	ND	3.8
Vinyl Acetate	ND	38
1,1-Dichloroethane	ND	3.8
2-Butanone	ND	7.6
cis-1,2-Dichloroethene	ND	3.8
2,2-Dichloropropane	ND	3.8
Chloroform	ND	3.8
Bromochloromethane	ND	3.8
1,1,1-Trichloroethane	ND	3.8
1,1-Dichloropropene	ND	3.8
Carbon Tetrachloride	ND	3.8
1,2-Dichloroethane	ND	3.8
Benzene	ND	3.8
Trichloroethene	4.4	3.8
1,2-Dichloropropane	ND	3.8
Bromodichloromethane	ND	3.8
Dibromomethane	ND	3.8
4-Methyl-2-Pentanone	ND	7.6
cis-1,3-Dichloropropene	ND	3.8
Toluene	ND	3.8
trans-1,3-Dichloropropene	ND	3.8
1,1,2-Trichloroethane	ND	3.8
2-Hexanone	ND	7.6
1,3-Dichloropropane	ND	3.8
Tetrachloroethene	ND	3.8

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP21;6.0	Diln Fac:	0.7576
Lab ID:	185904-009	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	3.8
1,2-Dibromoethane	ND	3.8
Chlorobenzene	ND	3.8
1,1,1,2-Tetrachloroethane	ND	3.8
Ethylbenzene	ND	3.8
m,p-Xylenes	ND	3.8
o-Xylene	ND	3.8
Styrene	ND	3.8
Bromoform	ND	3.8
Isopropylbenzene	ND	3.8
1,1,2,2-Tetrachloroethane	ND	3.8
1,2,3-Trichloropropane	ND	3.8
Propylbenzene	ND	3.8
Bromobenzene	ND	3.8
1,3,5-Trimethylbenzene	ND	3.8
2-Chlorotoluene	ND	3.8
4-Chlorotoluene	ND	3.8
tert-Butylbenzene	ND	3.8
1,2,4-Trimethylbenzene	ND	3.8
sec-Butylbenzene	ND	3.8
para-Isopropyl Toluene	ND	3.8
1,3-Dichlorobenzene	ND	3.8
1,4-Dichlorobenzene	ND	3.8
n-Butylbenzene	ND	3.8
1,2-Dichlorobenzene	ND	3.8
1,2-Dibromo-3-Chloropropane	ND	3.8
1,2,4-Trichlorobenzene	ND	3.8
Hexachlorobutadiene	ND	3.8
Naphthalene	ND	3.8
1,2,3-Trichlorobenzene	ND	3.8

Surrogate	%REC	Limits
Dibromofluoromethane	106	79-120
1,2-Dichloroethane-d4	111	76-130
Toluene-d8	101	80-120
Bromofluorobenzene	109	80-126

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP21;12.0	Diln Fac:	0.7937
Lab ID:	185904-010	Batch#:	111984
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	7.9
Chloromethane	ND	7.9
Vinyl Chloride	ND	7.9
Bromomethane	ND	7.9
Chloroethane	ND	7.9
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	7.9
cis-1,2-Dichloroethene	20	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	17	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	7.9
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	7.9
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	EPA 5035	
Project#:	STANDARD	Analysis:	EPA 8260B	
Field ID:	B-FP21;12.0	Diln Fac:	0.7937	
Lab ID:	185904-010	Batch#:	111984	
Matrix:	Soil	Sampled:	03/30/06	
Units:	ug/Kg	Received:	03/30/06	
Basis:	as received	Analyzed:	04/04/06	

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	79-120
1,2-Dichloroethane-d4	110	76-130
Toluene-d8	102	80-120
Bromofluorobenzene	110	80-126

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22;6.0	Basis:	as received
Lab ID:	185904-011	Sampled:	03/30/06
Matrix:	Soil	Received:	03/30/06
Units:	ug/Kg		

Analyte	Result	RL	Diln Fac	Batch#	Analyzed
Freon 12	ND	8.3	0.8333	111984	04/04/06
Chloromethane	ND	8.3	0.8333	111984	04/04/06
Vinyl Chloride	ND	8.3	0.8333	111984	04/04/06
Bromomethane	ND	8.3	0.8333	111984	04/04/06
Chloroethane	ND	8.3	0.8333	111984	04/04/06
Trichlorofluoromethane	ND	4.2	0.8333	111984	04/04/06
Acetone	ND	17	0.8333	111984	04/04/06
Freon 113	ND	4.2	0.8333	111984	04/04/06
1,1-Dichloroethene	ND	4.2	0.8333	111984	04/04/06
Methylene Chloride	ND	17	0.8333	111984	04/04/06
Carbon Disulfide	9.2	4.2	0.8333	111984	04/04/06
MTBE	ND	4.2	0.8333	111984	04/04/06
trans-1,2-Dichloroethene	4.5	4.2	0.8333	111984	04/04/06
Vinyl Acetate	ND	42	0.8333	111984	04/04/06
1,1-Dichloroethane	ND	4.2	0.8333	111984	04/04/06
2-Butanone	ND	8.3	0.8333	111984	04/04/06
cis-1,2-Dichloroethene	66	4.2	0.8333	111984	04/04/06
2,2-Dichloropropane	ND	4.2	0.8333	111984	04/04/06
Chloroform	ND	4.2	0.8333	111984	04/04/06
Bromochloromethane	ND	4.2	0.8333	111984	04/04/06
1,1,1-Trichloroethane	ND	4.2	0.8333	111984	04/04/06
1,1-Dichloropropene	ND	4.2	0.8333	111984	04/04/06
Carbon Tetrachloride	ND	4.2	0.8333	111984	04/04/06
1,2-Dichloroethane	ND	4.2	0.8333	111984	04/04/06
Benzene	ND	4.2	0.8333	111984	04/04/06
Trichloroethene	40	4.0	0.7937	112076	04/06/06
1,2-Dichloropropane	ND	4.2	0.8333	111984	04/04/06
Bromodichloromethane	ND	4.2	0.8333	111984	04/04/06
Dibromomethane	ND	4.2	0.8333	111984	04/04/06
4-Methyl-2-Pentanone	ND	8.3	0.8333	111984	04/04/06
cis-1,3-Dichloropropene	ND	4.2	0.8333	111984	04/04/06
Toluene	ND	4.2	0.8333	111984	04/04/06
trans-1,3-Dichloropropene	ND	4.2	0.8333	111984	04/04/06
1,1,2-Trichloroethane	ND	4.2	0.8333	111984	04/04/06
2-Hexanone	ND	8.3	0.8333	111984	04/04/06
1,3-Dichloropropane	ND	4.2	0.8333	111984	04/04/06
Tetrachloroethene	ND	4.2	0.8333	111984	04/04/06
Dibromochloromethane	ND	4.2	0.8333	111984	04/04/06

ND= Not Detected
 RL= Reporting Limit
 Page 1 of 2

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22;6.0	Basis:	as received
Lab ID:	185904-011	Sampled:	03/30/06
Matrix:	Soil	Received:	03/30/06
Units:	ug/Kg		

Analyte	Result	RL	Diln Fac	Batch#	Analyzed
1,2-Dibromoethane	ND	4.2	0.8333	111984	04/04/06
Chlorobenzene	ND	4.2	0.8333	111984	04/04/06
1,1,1,2-Tetrachloroethane	ND	4.2	0.8333	111984	04/04/06
Ethylbenzene	ND	4.2	0.8333	111984	04/04/06
m,p-Xylenes	ND	4.2	0.8333	111984	04/04/06
o-Xylene	ND	4.2	0.8333	111984	04/04/06
Styrene	ND	4.2	0.8333	111984	04/04/06
Bromoform	ND	4.2	0.8333	111984	04/04/06
Isopropylbenzene	ND	4.2	0.8333	111984	04/04/06
1,1,2,2-Tetrachloroethane	ND	4.2	0.8333	111984	04/04/06
1,2,3-Trichloropropane	ND	4.2	0.8333	111984	04/04/06
Propylbenzene	ND	4.2	0.8333	111984	04/04/06
Bromobenzene	ND	4.2	0.8333	111984	04/04/06
1,3,5-Trimethylbenzene	ND	4.2	0.8333	111984	04/04/06
2-Chlorotoluene	ND	4.2	0.8333	111984	04/04/06
4-Chlorotoluene	ND	4.2	0.8333	111984	04/04/06
tert-Butylbenzene	ND	4.2	0.8333	111984	04/04/06
1,2,4-Trimethylbenzene	ND	4.2	0.8333	111984	04/04/06
sec-Butylbenzene	ND	4.2	0.8333	111984	04/04/06
para-Isopropyl Toluene	ND	4.2	0.8333	111984	04/04/06
1,3-Dichlorobenzene	ND	4.2	0.8333	111984	04/04/06
1,4-Dichlorobenzene	ND	4.2	0.8333	111984	04/04/06
n-Butylbenzene	ND	4.2	0.8333	111984	04/04/06
1,2-Dichlorobenzene	ND	4.2	0.8333	111984	04/04/06
1,2-Dibromo-3-Chloropropane	ND	4.2	0.8333	111984	04/04/06
1,2,4-Trichlorobenzene	ND	4.2	0.8333	111984	04/04/06
Hexachlorobutadiene	ND	4.2	0.8333	111984	04/04/06
Naphthalene	ND	4.2	0.8333	111984	04/04/06
1,2,3-Trichlorobenzene	ND	4.2	0.8333	111984	04/04/06

Surrogate	%REC	Limits	Diln Fac	Batch#	Analyzed
Dibromofluoromethane	106	79-120	0.8333	111984	04/04/06
1,2-Dichloroethane-d4	113	76-130	0.8333	111984	04/04/06
Toluene-d8	102	80-120	0.8333	111984	04/04/06
Bromofluorobenzene	109	80-126	0.8333	111984	04/04/06

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22;12.0	Diln Fac:	0.8065
Lab ID:	185904-012	Batch#:	112076
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/06/06

Analyte	Result	RL
Freon 12	ND	8.1
Chloromethane	ND	8.1
Vinyl Chloride	ND	8.1
Bromomethane	ND	8.1
Chloroethane	ND	8.1
Trichlorofluoromethane	ND	4.0
Acetone	ND	16
Freon 113	ND	4.0
1,1-Dichloroethene	ND	4.0
Methylene Chloride	ND	16
Carbon Disulfide	ND	4.0
MTBE	ND	4.0
trans-1,2-Dichloroethene	ND	4.0
Vinyl Acetate	ND	40
1,1-Dichloroethane	ND	4.0
2-Butanone	ND	8.1
cis-1,2-Dichloroethene	27	4.0
2,2-Dichloropropane	ND	4.0
Chloroform	ND	4.0
Bromochloromethane	ND	4.0
1,1,1-Trichloroethane	ND	4.0
1,1-Dichloropropene	ND	4.0
Carbon Tetrachloride	ND	4.0
1,2-Dichloroethane	ND	4.0
Benzene	ND	4.0
Trichloroethene	7.7	4.0
1,2-Dichloropropane	ND	4.0
Bromodichloromethane	ND	4.0
Dibromomethane	ND	4.0
4-Methyl-2-Pentanone	ND	8.1
cis-1,3-Dichloropropene	ND	4.0
Toluene	ND	4.0
trans-1,3-Dichloropropene	ND	4.0
1,1,2-Trichloroethane	ND	4.0
2-Hexanone	ND	8.1
1,3-Dichloropropane	ND	4.0
Tetrachloroethene	ND	4.0

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22;12.0	Diln Fac:	0.8065
Lab ID:	185904-012	Batch#:	112076
Matrix:	Soil	Sampled:	03/30/06
Units:	ug/Kg	Received:	03/30/06
Basis:	as received	Analyzed:	04/06/06

Analyte	Result	RL
Dibromochloromethane	ND	4.0
1,2-Dibromoethane	ND	4.0
Chlorobenzene	ND	4.0
1,1,1,2-Tetrachloroethane	ND	4.0
Ethylbenzene	ND	4.0
m,p-Xylenes	ND	4.0
o-Xylene	ND	4.0
Styrene	ND	4.0
Bromoform	ND	4.0
Isopropylbenzene	ND	4.0
1,1,2,2-Tetrachloroethane	ND	4.0
1,2,3-Trichloropropane	ND	4.0
Propylbenzene	ND	4.0
Bromobenzene	ND	4.0
1,3,5-Trimethylbenzene	ND	4.0
2-Chlorotoluene	ND	4.0
4-Chlorotoluene	ND	4.0
tert-Butylbenzene	ND	4.0
1,2,4-Trimethylbenzene	ND	4.0
sec-Butylbenzene	ND	4.0
para-Isopropyl Toluene	ND	4.0
1,3-Dichlorobenzene	ND	4.0
1,4-Dichlorobenzene	ND	4.0
n-Butylbenzene	ND	4.0
1,2-Dichlorobenzene	ND	4.0
1,2-Dibromo-3-Chloropropane	ND	4.0
1,2,4-Trichlorobenzene	ND	4.0
Hexachlorobutadiene	ND	4.0
Naphthalene	ND	4.0
1,2,3-Trichlorobenzene	ND	4.0

Surrogate	%REC	Limits
Dibromofluoromethane	103	79-120
1,2-Dichloroethane-d4	109	76-130
Toluene-d8	100	80-120
Bromofluorobenzene	107	80-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334075	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111947
Units:	ug/Kg	Analyzed:	04/03/06

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334075	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111947
Units:	ug/Kg	Analyzed:	04/03/06

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	103	79-120
1,2-Dichloroethane-d4	107	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	109	80-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334218	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111984
Units:	ug/Kg	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334218	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111984
Units:	ug/Kg	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	79-120
1,2-Dichloroethane-d4	107	76-130
Toluene-d8	100	80-120
Bromofluorobenzene	110	80-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334305	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111984
Units:	ug/Kg	Analyzed:	04/04/06

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334305	Diln Fac:	1.000
Matrix:	Soil	Batch#:	111984
Units:	ug/Kg	Analyzed:	04/04/06

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	103	79-120
1,2-Dichloroethane-d4	103	76-130
Toluene-d8	98	80-120
Bromofluorobenzene	109	80-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334588	Diln Fac:	1.000
Matrix:	Soil	Batch#:	112076
Units:	ug/Kg	Analyzed:	04/06/06

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	5.0
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	EPA 5035
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Basis:	as received
Lab ID:	QC334588	Diln Fac:	1.000
Matrix:	Soil	Batch#:	112076
Units:	ug/Kg	Analyzed:	04/06/06

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	98	79-120
1,2-Dichloroethane-d4	99	76-130
Toluene-d8	98	80-120
Bromofluorobenzene	103	80-126

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	EPA 5035	
Project#:	STANDARD	Analysis:	EPA 8260B	
Matrix:	Soil	Diln Fac:	1.000	
Units:	ug/Kg	Batch#:	111947	
Basis:	as received	Analyzed:	04/03/06	

Type: BS Lab ID: QC334073

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	28.99	116	79-132
Benzene	25.00	25.90	104	80-120
Trichloroethene	25.00	27.51	110	80-121
Toluene	25.00	25.25	101	80-120
Chlorobenzene	25.00	25.93	104	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	103	79-120
1,2-Dichloroethane-d4	101	76-130
Toluene-d8	97	80-120
Bromofluorobenzene	104	80-126

Type: BSD Lab ID: QC334074

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	27.64	111	79-132	5	20
Benzene	25.00	26.35	105	80-120	2	20
Trichloroethene	25.00	27.98	112	80-121	2	20
Toluene	25.00	25.70	103	80-120	2	20
Chlorobenzene	25.00	25.28	101	80-120	3	20

Surrogate	%REC	Limits
Dibromofluoromethane	101	79-120
1,2-Dichloroethane-d4	107	76-130
Toluene-d8	101	80-120
Bromofluorobenzene	101	80-126

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	EPA 5035	
Project#:	STANDARD	Analysis:	EPA 8260B	
Matrix:	Soil	Diln Fac:	1.000	
Units:	ug/Kg	Batch#:	111984	
Basis:	as received	Analyzed:	04/04/06	

Type: BS Lab ID: QC334216

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	25.36	101	79-132
Benzene	25.00	25.37	101	80-120
Trichloroethene	25.00	26.01	104	80-121
Toluene	25.00	25.61	102	80-120
Chlorobenzene	25.00	25.77	103	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	103	79-120
1,2-Dichloroethane-d4	107	76-130
Toluene-d8	97	80-120
Bromofluorobenzene	101	80-126

Type: BSD Lab ID: QC334217

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	23.68	95	79-132	7	20
Benzene	25.00	24.74	99	80-120	3	20
Trichloroethene	25.00	25.93	104	80-121	0	20
Toluene	25.00	24.48	98	80-120	4	20
Chlorobenzene	25.00	25.23	101	80-120	2	20

Surrogate	%REC	Limits
Dibromofluoromethane	105	79-120
1,2-Dichloroethane-d4	108	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	101	80-126

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	EPA 5035	
Project#:	STANDARD	Analysis:	EPA 8260B	
Type:	LCS	Basis:	as received	
Lab ID:	QC334585	Diln Fac:	1.000	
Matrix:	Soil	Batch#:	112076	
Units:	ug/Kg	Analyzed:	04/06/06	

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	25.37	101	79-132
Benzene	25.00	24.41	98	80-120
Trichloroethene	25.00	26.04	104	80-121
Toluene	25.00	24.53	98	80-120
Chlorobenzene	25.00	24.68	99	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	97	79-120
1,2-Dichloroethane-d4	102	76-130
Toluene-d8	98	80-120
Bromofluorobenzene	97	80-126

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185904	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	EPA 5035	
Project#:	STANDARD	Analysis:	EPA 8260B	
Field ID:	ZZZZZZZZZZ	Diln Fac:	0.9804	
MSS Lab ID:	186001-002	Batch#:	112076	
Matrix:	Soil	Sampled:	04/04/06	
Units:	ug/Kg	Received:	04/05/06	
Basis:	as received	Analyzed:	04/06/06	

Type: MS Lab ID: QC334623

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.3059	24.51	23.40	95	72-135
Benzene	<0.2220	24.51	20.75	85	67-120
Trichloroethene	<0.2419	24.51	22.99	94	65-131
Toluene	<0.2486	24.51	20.83	85	62-120
Chlorobenzene	<0.2320	24.51	19.51	80	59-120

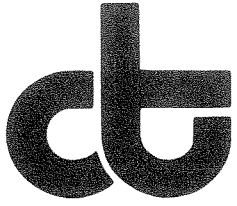
Surrogate	%REC	Limits
Dibromofluoromethane	107	79-120
1,2-Dichloroethane-d4	119	76-130
Toluene-d8	98	80-120
Bromofluorobenzene	102	80-126

Type: MSD Lab ID: QC334624

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	24.51	23.43	96	72-135	0	22
Benzene	24.51	20.33	83	67-120	2	20
Trichloroethene	24.51	22.08	90	65-131	4	20
Toluene	24.51	19.63	80	62-120	6	20
Chlorobenzene	24.51	18.81	77	59-120	4	21

Surrogate	%REC	Limits
Dibromofluoromethane	105	79-120
1,2-Dichloroethane-d4	118	76-130
Toluene-d8	99	80-120
Bromofluorobenzene	101	80-126

RPD= Relative Percent Difference



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2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

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BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 12-APR-06

Lab Job Number: 185908

Project ID: STANDARD

Location: 751-785 Seventh Street, Oakland

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by: [Signature]
Project Manager

Reviewed by: [Signature]
Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 185908
Client: Baseline Environmental
Location: 751-785 Seventh Street, Oakland
Request Date: 03/31/06
Samples Received: 03/31/06

This hardcopy data package contains sample and QC results for six water samples, requested for the above referenced project on 03/31/06. The samples were received cold and intact.

Volatile Organics by GC/MS (EPA 8260B):

1,2,4-trichlorobenzene was detected above the RL in the method blank for batch 111990; this analyte was not detected in samples at or above the RL. No other analytical problems were encountered.

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18-GW	Batch#:	111939
Lab ID:	185908-001	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	16.67		

Analyte	Result	RL
Freon 12	ND	17
Chloromethane	ND	17
Vinyl Chloride	ND	8.3
Bromomethane	ND	17
Chloroethane	ND	17
Trichlorofluoromethane	ND	17
Acetone	ND	170
Freon 113	ND	8.3
1,1-Dichloroethene	ND	8.3
Methylene Chloride	ND	170
Carbon Disulfide	ND	8.3
MTBE	ND	8.3
trans-1,2-Dichloroethene	26	8.3
Vinyl Acetate	ND	170
1,1-Dichloroethane	ND	8.3
2-Butanone	ND	170
cis-1,2-Dichloroethene	1,200	8.3
2,2-Dichloropropane	ND	8.3
Chloroform	ND	8.3
Bromochloromethane	ND	8.3
1,1,1-Trichloroethane	ND	8.3
1,1-Dichloropropene	ND	8.3
Carbon Tetrachloride	ND	8.3
1,2-Dichloroethane	ND	8.3
Benzene	ND	8.3
Trichloroethene	600	8.3
1,2-Dichloropropane	ND	8.3
Bromodichloromethane	ND	8.3
Dibromomethane	ND	8.3
4-Methyl-2-Pentanone	ND	170
cis-1,3-Dichloropropene	ND	8.3
Toluene	ND	8.3
trans-1,3-Dichloropropene	ND	8.3
1,1,2-Trichloroethane	ND	8.3
2-Hexanone	ND	170
1,3-Dichloropropane	ND	8.3
Tetrachloroethene	ND	8.3

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP18-GW	Batch#:	111939
Lab ID:	185908-001	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	16.67		

Analyte	Result	RL
Dibromochloromethane	ND	8.3
1,2-Dibromoethane	ND	8.3
Chlorobenzene	ND	8.3
1,1,1,2-Tetrachloroethane	ND	8.3
Ethylbenzene	ND	8.3
m,p-Xylenes	ND	8.3
o-Xylene	ND	8.3
Styrene	ND	8.3
Bromoform	ND	17
Isopropylbenzene	ND	8.3
1,1,2,2-Tetrachloroethane	ND	8.3
1,2,3-Trichloropropane	ND	8.3
Propylbenzene	ND	8.3
Bromobenzene	ND	8.3
1,3,5-Trimethylbenzene	ND	8.3
2-Chlorotoluene	ND	8.3
4-Chlorotoluene	ND	8.3
tert-Butylbenzene	ND	8.3
1,2,4-Trimethylbenzene	ND	8.3
sec-Butylbenzene	ND	8.3
para-Isopropyl Toluene	ND	8.3
1,3-Dichlorobenzene	ND	8.3
1,4-Dichlorobenzene	ND	8.3
n-Butylbenzene	ND	8.3
1,2-Dichlorobenzene	ND	8.3
1,2-Dibromo-3-Chloropropane	ND	33
1,2,4-Trichlorobenzene	ND	8.3
Hexachlorobutadiene	ND	8.3
Naphthalene	ND	33
1,2,3-Trichlorobenzene	ND	8.3

Surrogate	%REC	Limits
Dibromofluoromethane	98	80-120
1,2-Dichloroethane-d4	103	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	102	80-122

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19-GW	Batch#:	111990
Lab ID:	185908-002	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	1.1	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	6.4	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP19-GW	Batch#:	111990
Lab ID:	185908-002	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	0.6	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	98	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	101	80-122

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20-GW	Batch#:	111939
Lab ID:	185908-003	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	40.00		

Analyte	Result	RL
Freon 12	ND	40
Chloromethane	ND	40
Vinyl Chloride	ND	20
Bromomethane	ND	40
Chloroethane	ND	40
Trichlorofluoromethane	ND	40
Acetone	ND	400
Freon 113	ND	20
1,1-Dichloroethene	ND	20
Methylene Chloride	ND	400
Carbon Disulfide	ND	20
MTBE	ND	20
trans-1,2-Dichloroethene	31	20
Vinyl Acetate	ND	400
1,1-Dichloroethane	ND	20
2-Butanone	ND	400
cis-1,2-Dichloroethene	3,000	20
2,2-Dichloropropane	ND	20
Chloroform	ND	20
Bromochloromethane	ND	20
1,1,1-Trichloroethane	ND	20
1,1-Dichloropropene	ND	20
Carbon Tetrachloride	ND	20
1,2-Dichloroethane	ND	20
Benzene	ND	20
Trichloroethene	390	20
1,2-Dichloropropane	ND	20
Bromodichloromethane	ND	20
Dibromomethane	ND	20
4-Methyl-2-Pentanone	ND	400
cis-1,3-Dichloropropene	ND	20
Toluene	ND	20
trans-1,3-Dichloropropene	ND	20
1,1,2-Trichloroethane	ND	20
2-Hexanone	ND	400
1,3-Dichloropropane	ND	20
Tetrachloroethene	ND	20

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP20-GW	Batch#:	111939
Lab ID:	185908-003	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	40.00		

Analyte	Result	RL
Dibromochloromethane	ND	20
1,2-Dibromoethane	ND	20
Chlorobenzene	ND	20
1,1,1,2-Tetrachloroethane	ND	20
Ethylbenzene	ND	20
m,p-Xylenes	ND	20
o-Xylene	ND	20
Styrene	ND	20
Bromoform	ND	40
Isopropylbenzene	ND	20
1,1,2,2-Tetrachloroethane	ND	20
1,2,3-Trichloropropane	ND	20
Propylbenzene	ND	20
Bromobenzene	ND	20
1,3,5-Trimethylbenzene	ND	20
2-Chlorotoluene	ND	20
4-Chlorotoluene	ND	20
tert-Butylbenzene	ND	20
1,2,4-Trimethylbenzene	ND	20
sec-Butylbenzene	ND	20
para-Isopropyl Toluene	ND	20
1,3-Dichlorobenzene	ND	20
1,4-Dichlorobenzene	ND	20
n-Butylbenzene	ND	20
1,2-Dichlorobenzene	ND	20
1,2-Dibromo-3-Chloropropane	ND	80
1,2,4-Trichlorobenzene	ND	20
Hexachlorobutadiene	ND	20
Naphthalene	ND	80
1,2,3-Trichlorobenzene	ND	20

Surrogate	%REC	Limits
Dibromofluoromethane	100	80-120
1,2-Dichloroethane-d4	104	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	103	80-122

ND= Not Detected
 RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP21-GW	Batch#:	111990
Lab ID:	185908-004	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	6.250		

Analyte	Result	RL
Freon 12	ND	6.3
Chloromethane	ND	6.3
Vinyl Chloride	ND	3.1
Bromomethane	ND	6.3
Chloroethane	ND	6.3
Trichlorofluoromethane	ND	6.3
Acetone	ND	63
Freon 113	ND	3.1
1,1-Dichloroethene	ND	3.1
Methylene Chloride	ND	63
Carbon Disulfide	ND	3.1
MTBE	ND	3.1
trans-1,2-Dichloroethene	6.3	3.1
Vinyl Acetate	ND	63
1,1-Dichloroethane	ND	3.1
2-Butanone	ND	63
cis-1,2-Dichloroethene	540	3.1
2,2-Dichloropropane	ND	3.1
Chloroform	ND	3.1
Bromochloromethane	ND	3.1
1,1,1-Trichloroethane	ND	3.1
1,1-Dichloropropene	ND	3.1
Carbon Tetrachloride	ND	3.1
1,2-Dichloroethane	ND	3.1
Benzene	ND	3.1
Trichloroethene	57	3.1
1,2-Dichloropropane	ND	3.1
Bromodichloromethane	ND	3.1
Dibromomethane	ND	3.1
4-Methyl-2-Pentanone	ND	63
cis-1,3-Dichloropropene	ND	3.1
Toluene	ND	3.1
trans-1,3-Dichloropropene	ND	3.1
1,1,2-Trichloroethane	ND	3.1
2-Hexanone	ND	63
1,3-Dichloropropane	ND	3.1
Tetrachloroethene	ND	3.1

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP21-GW	Batch#:	111990
Lab ID:	185908-004	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	6.250		

Analyte	Result	RL
Dibromochloromethane	ND	3.1
1,2-Dibromoethane	ND	3.1
Chlorobenzene	ND	3.1
1,1,1,2-Tetrachloroethane	ND	3.1
Ethylbenzene	ND	3.1
m,p-Xylenes	ND	3.1
o-Xylene	ND	3.1
Styrene	ND	3.1
Bromoform	ND	6.3
Isopropylbenzene	ND	3.1
1,1,2,2-Tetrachloroethane	ND	3.1
1,2,3-Trichloropropane	ND	3.1
Propylbenzene	ND	3.1
Bromobenzene	ND	3.1
1,3,5-Trimethylbenzene	ND	3.1
2-Chlorotoluene	ND	3.1
4-Chlorotoluene	ND	3.1
tert-Butylbenzene	ND	3.1
1,2,4-Trimethylbenzene	ND	3.1
sec-Butylbenzene	ND	3.1
para-Isopropyl Toluene	ND	3.1
1,3-Dichlorobenzene	ND	3.1
1,4-Dichlorobenzene	ND	3.1
n-Butylbenzene	ND	3.1
1,2-Dichlorobenzene	ND	3.1
1,2-Dibromo-3-Chloropropane	ND	13
1,2,4-Trichlorobenzene	ND	3.1
Hexachlorobutadiene	ND	3.1
Naphthalene	ND	13
1,2,3-Trichlorobenzene	ND	3.1

Surrogate	%REC	Limits
Dibromofluoromethane	96	80-120
1,2-Dichloroethane-d4	101	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	101	80-122

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22-GW	Batch#:	111939
Lab ID:	185908-005	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	62.50		

Analyte	Result	RL
Freon 12	ND	63
Chloromethane	ND	63
Vinyl Chloride	ND	31
Bromomethane	ND	63
Chloroethane	ND	63
Trichlorofluoromethane	ND	63
Acetone	ND	630
Freon 113	ND	31
1,1-Dichloroethene	ND	31
Methylene Chloride	ND	630
Carbon Disulfide	ND	31
MTBE	ND	31
trans-1,2-Dichloroethene	88	31
Vinyl Acetate	ND	630
1,1-Dichloroethane	ND	31
2-Butanone	ND	630
cis-1,2-Dichloroethene	3,400	31
2,2-Dichloropropane	ND	31
Chloroform	ND	31
Bromochloromethane	ND	31
1,1,1-Trichloroethane	ND	31
1,1-Dichloropropene	ND	31
Carbon Tetrachloride	ND	31
1,2-Dichloroethane	ND	31
Benzene	ND	31
Trichloroethene	1,500	31
1,2-Dichloropropane	ND	31
Bromodichloromethane	ND	31
Dibromomethane	ND	31
4-Methyl-2-Pentanone	ND	630
cis-1,3-Dichloropropene	ND	31
Toluene	ND	31
trans-1,3-Dichloropropene	ND	31
1,1,2-Trichloroethane	ND	31
2-Hexanone	ND	630
1,3-Dichloropropane	ND	31
Tetrachloroethene	ND	31

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP22-GW	Batch#:	111939
Lab ID:	185908-005	Sampled:	03/31/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	62.50		

Analyte	Result	RL
Dibromochloromethane	ND	31
1,2-Dibromoethane	ND	31
Chlorobenzene	ND	31
1,1,1,2-Tetrachloroethane	ND	31
Ethylbenzene	ND	31
m,p-Xylenes	ND	31
o-Xylene	ND	31
Styrene	ND	31
Bromoform	ND	63
Isopropylbenzene	ND	31
1,1,2,2-Tetrachloroethane	ND	31
1,2,3-Trichloropropane	ND	31
Propylbenzene	ND	31
Bromobenzene	ND	31
1,3,5-Trimethylbenzene	ND	31
2-Chlorotoluene	ND	31
4-Chlorotoluene	ND	31
tert-Butylbenzene	ND	31
1,2,4-Trimethylbenzene	ND	31
sec-Butylbenzene	ND	31
para-Isopropyl Toluene	ND	31
1,3-Dichlorobenzene	ND	31
1,4-Dichlorobenzene	ND	31
n-Butylbenzene	ND	31
1,2-Dichlorobenzene	ND	31
1,2-Dibromo-3-Chloropropane	ND	130
1,2,4-Trichlorobenzene	ND	31
Hexachlorobutadiene	ND	31
Naphthalene	ND	130
1,2,3-Trichlorobenzene	ND	31

Surrogate	%REC	Limits
Dibromofluoromethane	101	80-120
1,2-Dichloroethane-d4	106	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	103	80-122

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP23-GW	Batch#:	111939
Lab ID:	185908-006	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	7.143		

Analyte	Result	RL
Freon 12	ND	7.1
Chloromethane	ND	7.1
Vinyl Chloride	ND	3.6
Bromomethane	ND	7.1
Chloroethane	ND	7.1
Trichlorofluoromethane	ND	7.1
Acetone	ND	71
Freon 113	ND	3.6
1,1-Dichloroethene	5.3	3.6
Methylene Chloride	ND	71
Carbon Disulfide	ND	3.6
MTBE	ND	3.6
trans-1,2-Dichloroethene	11	3.6
Vinyl Acetate	ND	71
1,1-Dichloroethane	ND	3.6
2-Butanone	ND	71
cis-1,2-Dichloroethene	520	3.6
2,2-Dichloropropane	ND	3.6
Chloroform	ND	3.6
Bromochloromethane	ND	3.6
1,1,1-Trichloroethane	ND	3.6
1,1-Dichloropropene	ND	3.6
Carbon Tetrachloride	ND	3.6
1,2-Dichloroethane	ND	3.6
Benzene	ND	3.6
Trichloroethene	310	3.6
1,2-Dichloropropane	ND	3.6
Bromodichloromethane	ND	3.6
Dibromomethane	ND	3.6
4-Methyl-2-Pentanone	ND	71
cis-1,3-Dichloropropene	ND	3.6
Toluene	ND	3.6
trans-1,3-Dichloropropene	ND	3.6
1,1,2-Trichloroethane	ND	3.6
2-Hexanone	ND	71
1,3-Dichloropropane	ND	3.6
Tetrachloroethene	ND	3.6

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	B-FP23-GW	Batch#:	111939
Lab ID:	185908-006	Sampled:	03/30/06
Matrix:	Water	Received:	03/31/06
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	7.143		

Analyte	Result	RL
Dibromochloromethane	ND	3.6
1,2-Dibromoethane	ND	3.6
Chlorobenzene	ND	3.6
1,1,1,2-Tetrachloroethane	ND	3.6
Ethylbenzene	ND	3.6
m,p-Xylenes	ND	3.6
o-Xylene	ND	3.6
Styrene	ND	3.6
Bromoform	ND	7.1
Isopropylbenzene	ND	3.6
1,1,2,2-Tetrachloroethane	ND	3.6
1,2,3-Trichloropropane	ND	3.6
Propylbenzene	ND	3.6
Bromobenzene	ND	3.6
1,3,5-Trimethylbenzene	ND	3.6
2-Chlorotoluene	ND	3.6
4-Chlorotoluene	ND	3.6
tert-Butylbenzene	ND	3.6
1,2,4-Trimethylbenzene	ND	3.6
sec-Butylbenzene	ND	3.6
para-Isopropyl Toluene	ND	3.6
1,3-Dichlorobenzene	ND	3.6
1,4-Dichlorobenzene	ND	3.6
n-Butylbenzene	ND	3.6
1,2-Dichlorobenzene	ND	3.6
1,2-Dibromo-3-Chloropropane	ND	14
1,2,4-Trichlorobenzene	ND	3.6
Hexachlorobutadiene	ND	3.6
Naphthalene	ND	14
1,2,3-Trichlorobenzene	ND	3.6

Surrogate	%REC	Limits
Dibromofluoromethane	100	80-120
1,2-Dichloroethane-d4	108	80-130
Toluene-d8	100	80-120
Bromofluorobenzene	105	80-122

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC334042	Batch#:	111939
Matrix:	Water	Analyzed:	04/03/06
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC334042	Batch#:	111939
Matrix:	Water	Analyzed:	04/03/06
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	ND	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	95	80-130
Toluene-d8	97	80-120
Bromofluorobenzene	99	80-122

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC334248	Batch#:	111990
Matrix:	Water	Analyzed:	04/04/06
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	1.0
Chloromethane	ND	1.0
Vinyl Chloride	ND	0.5
Bromomethane	ND	1.0
Chloroethane	ND	1.0
Trichlorofluoromethane	ND	1.0
Acetone	ND	10
Freon 113	ND	0.5
1,1-Dichloroethene	ND	0.5
Methylene Chloride	ND	10
Carbon Disulfide	ND	0.5
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	0.5
Vinyl Acetate	ND	10
1,1-Dichloroethane	ND	0.5
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	0.5
2,2-Dichloropropane	ND	0.5
Chloroform	ND	0.5
Bromochloromethane	ND	0.5
1,1,1-Trichloroethane	ND	0.5
1,1-Dichloropropene	ND	0.5
Carbon Tetrachloride	ND	0.5
1,2-Dichloroethane	ND	0.5
Benzene	ND	0.5
Trichloroethene	ND	0.5
1,2-Dichloropropane	ND	0.5
Bromodichloromethane	ND	0.5
Dibromomethane	ND	0.5
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	0.5
Toluene	ND	0.5
trans-1,3-Dichloropropene	ND	0.5
1,1,2-Trichloroethane	ND	0.5
2-Hexanone	ND	10
1,3-Dichloropropane	ND	0.5
Tetrachloroethene	ND	0.5

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC334248	Batch#:	111990
Matrix:	Water	Analyzed:	04/04/06
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	0.5
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	0.5
1,1,1,2-Tetrachloroethane	ND	0.5
Ethylbenzene	ND	0.5
m,p-Xylenes	ND	0.5
o-Xylene	ND	0.5
Styrene	ND	0.5
Bromoform	ND	1.0
Isopropylbenzene	ND	0.5
1,1,2,2-Tetrachloroethane	ND	0.5
1,2,3-Trichloropropane	ND	0.5
Propylbenzene	ND	0.5
Bromobenzene	ND	0.5
1,3,5-Trimethylbenzene	ND	0.5
2-Chlorotoluene	ND	0.5
4-Chlorotoluene	ND	0.5
tert-Butylbenzene	ND	0.5
1,2,4-Trimethylbenzene	ND	0.5
sec-Butylbenzene	ND	0.5
para-Isopropyl Toluene	ND	0.5
1,3-Dichlorobenzene	ND	0.5
1,4-Dichlorobenzene	ND	0.5
n-Butylbenzene	ND	0.5
1,2-Dichlorobenzene	ND	0.5
1,2-Dibromo-3-Chloropropane	ND	2.0
1,2,4-Trichlorobenzene	0.8	0.5
Hexachlorobutadiene	ND	0.5
Naphthalene	ND	2.0
1,2,3-Trichlorobenzene	ND	0.5

Surrogate	%REC	Limits
Dibromofluoromethane	93	80-120
1,2-Dichloroethane-d4	100	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	106	80-122

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	111939
Units:	ug/L	Analyzed:	04/03/06
Diln Fac:	1.000		

Type: BS Lab ID: QC334040

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	27.77	111	77-128
Benzene	25.00	24.92	100	80-120
Trichloroethene	25.00	26.12	104	80-120
Toluene	25.00	25.28	101	80-120
Chlorobenzene	25.00	25.52	102	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	93	80-120
1,2-Dichloroethane-d4	94	80-130
Toluene-d8	98	80-120
Bromofluorobenzene	94	80-122

Type: BSD Lab ID: QC334041

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	27.23	109	77-128	2	20
Benzene	25.00	24.68	99	80-120	1	20
Trichloroethene	25.00	26.08	104	80-120	0	20
Toluene	25.00	24.61	98	80-120	3	20
Chlorobenzene	25.00	25.03	100	80-120	2	20

Surrogate	%REC	Limits
Dibromofluoromethane	96	80-120
1,2-Dichloroethane-d4	96	80-130
Toluene-d8	97	80-120
Bromofluorobenzene	95	80-122

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	111990
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	1.000		

Type: BS Lab ID: QC334246

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	26.44	106	77-128
Benzene	25.00	24.54	98	80-120
Trichloroethene	25.00	25.19	101	80-120
Toluene	25.00	25.01	100	80-120
Chlorobenzene	25.00	24.82	99	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	95	80-120
1,2-Dichloroethane-d4	101	80-130
Toluene-d8	100	80-120
Bromofluorobenzene	95	80-122

Type: BSD Lab ID: QC334247

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	27.19	109	77-128	3	20
Benzene	25.00	24.36	97	80-120	1	20
Trichloroethene	25.00	25.31	101	80-120	0	20
Toluene	25.00	24.71	99	80-120	1	20
Chlorobenzene	25.00	24.99	100	80-120	1	20

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	99	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	95	80-122

RPD= Relative Percent Difference

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	185908	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 5030B
Project#:	STANDARD	Analysis:	EPA 8260B
Field ID:	ZZZZZZZZZZ	Batch#:	111990
MSS Lab ID:	185912-005	Sampled:	03/30/06
Matrix:	Water	Received:	03/30/06
Units:	ug/L	Analyzed:	04/04/06
Diln Fac:	1.000		

Type: MS Lab ID: QC334277

Analyte	MSS Result	Spiked	Result	%REC	Limits
1,1-Dichloroethene	<0.08940	25.00	21.06	84	77-129
Benzene	<0.02734	25.00	25.29	101	80-122
Trichloroethene	<0.08663	25.00	24.93	100	77-123
Toluene	<0.05252	25.00	25.45	102	80-120
Chlorobenzene	<0.04954	25.00	25.77	103	80-120

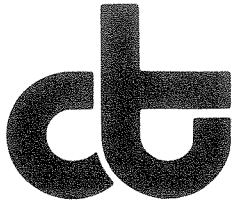
Surrogate	%REC	Limits
Dibromofluoromethane	95	80-120
1,2-Dichloroethane-d4	98	80-130
Toluene-d8	98	80-120
Bromofluorobenzene	95	80-122

Type: MSD Lab ID: QC334278

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
1,1-Dichloroethene	25.00	20.89	84	77-129	1	20
Benzene	25.00	24.80	99	80-122	2	20
Trichloroethene	25.00	24.35	97	77-123	2	20
Toluene	25.00	24.53	98	80-120	4	20
Chlorobenzene	25.00	25.49	102	80-120	1	20

Surrogate	%REC	Limits
Dibromofluoromethane	94	80-120
1,2-Dichloroethane-d4	99	80-130
Toluene-d8	99	80-120
Bromofluorobenzene	96	80-122

RPD= Relative Percent Difference



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2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

RECEIVED

APR 20 2006

BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 13-APR-06

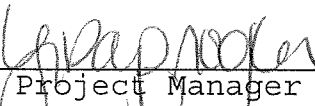
Lab Job Number: 185909

Project ID: STANDARD

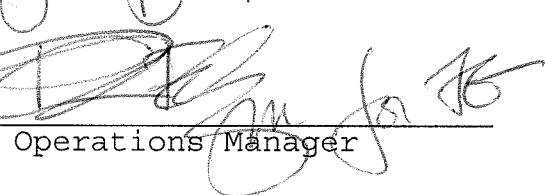
Location: 751-785 Seventh Street, Oakland

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by:


Project Manager

Reviewed by:


Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 185909
Client: Baseline Environmental
Location: 751-785 Seventh Street, Oakland
Request Date: 03/31/06
Samples Received: 03/31/06

This hardcopy data package contains sample and QC results for one water sample, requested for the above referenced project on 03/31/06. The sample was received cold and intact.

Metals (EPA 6010B and EPA 7470A):

No analytical problems were encountered.

Hexavalent Chromium (EPA 7196A):

Low recoveries were observed for hexavalent chromium in the MS/MSD for batch 111922; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits. No other analytical problems were encountered.

pH (EPA 9040B):

No analytical problems were encountered.

Dissolved California Title 26 Metals

Lab #:	185909	Project#:	STANDARD
Client:	Baseline Environmental	Location:	751-785 Seventh Street, Oakland
Field ID:	B-FP23-GW	Sampled:	03/31/06
Lab ID:	185909-001	Received:	03/31/06
Matrix:	Filtrate	Prepared:	04/03/06
Units:	ug/L		

Analyte	Result	RL	Diln Fac	Batch#	Analyzed	Prep	Analysis
Antimony	ND	600	10.00	111954	04/04/06	EPA 3010A	EPA 6010B
Arsenic	ND	5.0	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Barium	ND	10	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Beryllium	ND	2.0	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Cadmium	ND	5.0	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Chromium	1,300,000	2,000	200.0	111954	04/04/06	EPA 3010A	EPA 6010B
Cobalt	300	20	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Copper	ND	10	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Lead	120	30	10.00	111954	04/04/06	EPA 3010A	EPA 6010B
Mercury	0.25	0.20	1.000	111955	04/03/06	METHOD	EPA 7470A
Molybdenum	160	20	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Nickel	1,000	20	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Selenium	ND	50	10.00	111954	04/04/06	EPA 3010A	EPA 6010B
Silver	18	5.0	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Thallium	250	50	10.00	111954	04/04/06	EPA 3010A	EPA 6010B
Vanadium	160	10	1.000	111954	04/04/06	EPA 3010A	EPA 6010B
Zinc	ND	200	10.00	111954	04/04/06	EPA 3010A	EPA 6010B

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Dissolved California Title 26 Metals

Lab #:	185909	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	EPA 3010A
Project#:	STANDARD	Analysis:	EPA 6010B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC334101	Batch#:	111954
Matrix:	Water	Prepared:	04/03/06
Units:	ug/L	Analyzed:	04/03/06

Analyte	Result	RL
Antimony	ND	60
Arsenic	ND	5.0
Barium	ND	10
Beryllium	ND	2.0
Cadmium	ND	5.0
Chromium	ND	10
Cobalt	ND	20
Copper	ND	10
Lead	ND	3.0
Molybdenum	ND	20
Nickel	ND	20
Selenium	ND	5.0
Silver	ND	5.0
Thallium	ND	5.0
Vanadium	ND	10
Zinc	ND	20

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Dissolved California Title 26 Metals			
Lab #:	185909	Location: 751-785 Seventh Street, Oakland	
Client:	Baseline Environmental	Prep:	EPA 3010A
Project#:	STANDARD	Analysis:	EPA 6010B
Matrix:	Water	Batch#:	111954
Units:	ug/L	Prepared:	04/03/06
Diln Fac:	1.000	Analyzed:	04/03/06

Type: BS Lab ID: QC334102

Analyte	Spiked	Result	%REC	Limits
Antimony	500.0	498.9	100	80-120
Arsenic	100.0	98.73	99	80-120
Barium	2,000	1,942	97	80-120
Beryllium	50.00	52.18	104	80-120
Cadmium	50.00	49.48	99	80-120
Chromium	200.0	194.0	97	80-120
Cobalt	500.0	479.2	96	80-120
Copper	250.0	240.4	96	80-120
Lead	100.0	100.9	101	80-120
Molybdenum	400.0	398.4	100	80-120
Nickel	500.0	482.9	97	80-120
Selenium	100.0	102.5	102	80-120
Silver	50.00	48.27	97	80-120
Thallium	100.0	99.73	100	80-120
Vanadium	500.0	488.8	98	80-120
Zinc	500.0	496.1	99	80-120

Type: BSD Lab ID: QC334103

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	500.0	490.7	98	80-120	2	20
Arsenic	100.0	97.64	98	80-120	1	20
Barium	2,000	1,931	97	80-120	1	20
Beryllium	50.00	51.84	104	80-120	1	20
Cadmium	50.00	48.28	97	80-120	2	20
Chromium	200.0	192.2	96	80-120	1	20
Cobalt	500.0	477.9	96	80-120	0	20
Copper	250.0	238.9	96	80-120	1	20
Lead	100.0	96.60	97	80-120	4	20
Molybdenum	400.0	392.1	98	80-120	2	20
Nickel	500.0	480.5	96	80-120	1	20
Selenium	100.0	102.1	102	80-120	0	20
Silver	50.00	47.95	96	80-120	1	20
Thallium	100.0	99.79	100	80-120	0	20
Vanadium	500.0	484.5	97	80-120	1	20
Zinc	500.0	494.7	99	80-120	0	20

RPD= Relative Percent Difference

Batch QC Report

Dissolved California Title 26 Metals		
Lab #:	185909	Location: 751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep: EPA 3010A
Project#:	STANDARD	Analysis: EPA 6010B
Field ID:	ZZZZZZZZZZ	Batch#: 111954
MSS Lab ID:	185914-003	Sampled: 03/31/06
Matrix:	Water	Received: 03/31/06
Units:	ug/L	Prepared: 04/03/06
Diln Fac:	1.000	Analyzed: 04/03/06

Type: MS Lab ID: QC334104

Analyte	MSS Result	Spiked	Result	%REC	Limits
Antimony	<4.325	500.0	501.5	100	70-121
Arsenic	<0.8008	100.0	102.2	102	76-129
Barium	7.344	2,000	1,944	97	78-120
Beryllium	<0.6761	50.00	52.47	105	80-120
Cadmium	<1.677	50.00	49.14	98	80-120
Chromium	<1.753	200.0	194.3	97	80-120
Cobalt	<1.505	500.0	488.1	98	80-120
Copper	<2.012	250.0	248.5	99	79-120
Lead	3.738	100.0	103.0	99	70-120
Molybdenum	<1.640	400.0	399.3	100	71-120
Nickel	<2.044	500.0	484.5	97	77-120
Selenium	<2.560	100.0	102.9	103	73-132
Silver	<1.169	50.00	48.19	96	73-121
Thallium	<1.633	100.0	100.8	101	65-120
Vanadium	<1.500	500.0	489.1	98	80-120
Zinc	55.78	500.0	577.4	104	74-123

Type: MSD Lab ID: QC334105

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Antimony	500.0	510.4	102	70-121	2	20
Arsenic	100.0	103.7	104	76-129	1	20
Barium	2,000	2,021	101	78-120	4	20
Beryllium	50.00	54.30	109	80-120	3	20
Cadmium	50.00	49.72	99	80-120	1	20
Chromium	200.0	201.1	101	80-120	3	20
Cobalt	500.0	505.0	101	80-120	3	20
Copper	250.0	257.1	103	79-120	3	20
Lead	100.0	104.4	101	70-120	1	20
Molybdenum	400.0	407.4	102	71-120	2	20
Nickel	500.0	502.5	101	77-120	4	20
Selenium	100.0	105.0	105	73-132	2	20
Silver	50.00	49.79	100	73-121	3	20
Thallium	100.0	102.5	102	65-120	2	20
Vanadium	500.0	505.6	101	80-120	3	20
Zinc	500.0	573.6	104	74-123	1	20

RPD= Relative Percent Difference

Batch QC Report

Dissolved California Title 26 Metals

Lab #:	185909	Location:	751-785 Seventh Street, Oakland	
Client:	Baseline Environmental	Prep:	METHOD	
Project#:	STANDARD	Analysis:	EPA 7470A	
Analyte:	Mercury	Diln Fac:	1.000	
Type:	BLANK	Batch#:	111955	
Lab ID:	QC334113	Prepared:	04/03/06	
Matrix:	Water	Analyzed:	04/03/06	
Units:	ug/L			

Result	RL
ND	0.20

Batch QC Report

Dissolved California Title 26 Metals		
Lab #:	185909	Location: 751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep: METHOD
Project#:	STANDARD	Analysis: EPA 7470A
Analyte:	Mercury	Batch#: 111955
Matrix:	Water	Prepared: 04/03/06
Units:	ug/L	Analyzed: 04/03/06
Diln Fac:	1.000	

Type	Lab ID	Spiked	Result	%REC	Limits	RPD	Lim
BS	QC334114	5.000	5.290	106	80-120		
BSD	QC334115	5.000	5.200	104	80-120	2	20

Batch QC Report

Dissolved California Title 26 Metals		
Lab #:	185909	Location: 751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep: METHOD
Project#:	STANDARD	Analysis: EPA 7470A
Analyte:	Mercury	Batch#: 111955
Field ID:	ZZZZZZZZZZ	Sampled: 03/28/06
MSS Lab ID:	185861-011	Received: 03/29/06
Matrix:	Water	Prepared: 04/03/06
Units:	ug/L	Analyzed: 04/03/06
Diln Fac:	1.000	

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
MS	QC334116	<0.07957	5.000	5.180	104	74-125		
MSD	QC334117		5.000	5.070	101	74-125	2	20

RPD= Relative Percent Difference

Hexavalent Chromium

Lab #:	185909	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Batch#:	111922
Field ID:	B-FP23-GW	Sampled:	03/31/06 07:30
Matrix:	Water	Received:	03/31/06
Units:	mg/L	Analyzed:	03/31/06 20:00

Type	Lab ID	Result	RL	Diln	Fac
SAMPLE	185909-001	360	4.0	400.0	
BLANK	QC333974	ND	0.01	1.000	

Batch QC Report

Hexavalent Chromium

Lab #:	185909	Location:	751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Diln Fac:	1.000
Field ID:	ZZZZZZZZZZ	Batch#:	111922
MSS Lab ID:	185936-004	Sampled:	03/31/06 13:55
Matrix:	Water	Received:	03/31/06
Units:	mg/L	Analyzed:	03/31/06 20:00

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
LCS	QC333975		0.8420	0.8346	99	90-110		
MS	QC333976	<0.01000	0.8420	0.3971	47 *	85-115		
MSD	QC333977		0.8420	0.4317	51 *	85-115	8	20

*= Value outside of QC limits; see narrative

RPD= Relative Percent Difference

pH		
Lab #:	185909	Location: 751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep: METHOD
Project#:	STANDARD	Analysis: EPA 9040B
Analyte:	pH	Diln Fac: 1.000
Field ID:	B-FP23-GW	Batch#: 111920
Lab ID:	185909-001	Sampled: 03/31/06 07:30
Matrix:	Water	Received: 03/31/06
Units:	SU	Analyzed: 03/31/06 19:10

Result	RL
10.1	1.0

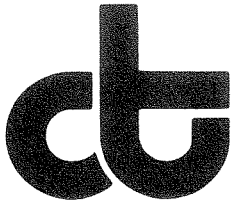
Batch QC Report

pH		
Lab #:	185909	Location: 751-785 Seventh Street, Oakland
Client:	Baseline Environmental	Prep: METHOD
Project#:	STANDARD	Analysis: EPA 9040B
Analyte:	pH	Units: SU
Field ID:	ZZZZZZZZZZ	Diln Fac: 1.000
Type:	SDUP	Batch#: 111920
MSS Lab ID:	185941-001	Sampled: 03/30/06 17:00
Lab ID:	QC333968	Received: 03/31/06
Matrix:	Water	Analyzed: 03/31/06 19:10

MSS Result	Result	RL	RPD	Lim
2.840	2.780	1.000	2	20

RL= Reporting Limit

RPD= Relative Percent Difference



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

ANALYTICAL REPORT

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APR 27 2006

BASELINE

Prepared for:

Baseline Environmental
5900 Hollis Street
Suite D
Emeryville, CA 94608

Date: 24-APR-06

Lab Job Number: 186079

Project ID: STANDARD

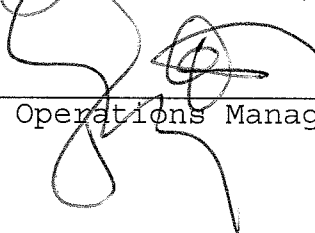
Location: 751-785 Seventh Street, Oakland, CA

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Reviewed by:


Project Manager

Reviewed by:


Operations Manager

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CASE NARRATIVE

Laboratory number: 186079
Client: Baseline Environmental
Location: 751-785 Seventh Street, Oakland, CA
Request Date: 04/10/06
Samples Received: 03/30/06

This hardcopy data package contains sample and QC results for one soil sample, requested for the above referenced project on 04/10/06. The sample was received cold and intact.

Hexavalent Chromium (EPA 7196A):

No analytical problems were encountered.

Lisa Brooker

186079

From: "Bill Scott" <bill@baseline-env.com>
To: "Lisa Brooker" <lisa@ctberk.com>
Sent: Monday, April 10, 2006 1:54 PM
Subject: Re: 751-785 Seventh Street, Oakland, CA (185904)

Lisa,

Please have sample 185904-007 (our sample B-FP-23;6.0) run for Cr6+.

Thanks

This email may contain confidential and privileged material for the sole use of the intended recipient. Any review or distribution by others is strictly prohibited. If you are not the intended recipient please contact the sender and delete all copies.

William K Scott
BASELINE Environmental Consulting
5900 Hollis Street, Suite D.
Emeryville, CA 94608-2008
Ph. (510) 420-8686
Fax (510) 420-1707

Hexavalent Chromium

Lab #:	186079	Location:	751-785 Seventh Street, Oakland, CA
Client:	Baseline Environmental	Prep:	METHOD
Project#:	STANDARD	Analysis:	EPA 7196A
Analyte:	Hexavalent Chromium	Batch#:	112378
Field ID:	B-FP23;6.0	Sampled:	03/30/06 12:00
Matrix:	Soil	Received:	03/30/06
Units:	mg/Kg	Analyzed:	04/13/06 20:00
Basis:	as received		

Type	Lab ID	Result	RL	Diln Fac
SAMPLE	186079-001	30	0.80	4.000
BLANK	QC335728	ND	0.05	1.000

ND= Not Detected
 RL= Reporting Limit

Batch QC Report

Hexavalent Chromium

Lab #:	186079	Location:	751-785 Seventh Street, Oakland, CA	
Client:	Baseline Environmental	Prep:	METHOD	
Project#:	STANDARD	Analysis:	EPA 7196A	
Analyte:	Hexavalent Chromium	Diln Fac:	1.000	
Field ID:	ZZZZZZZZZZ	Batch#:	112378	
MSS Lab ID:	186067-001	Sampled:	04/06/06 11:05	
Matrix:	Soil	Received:	04/07/06	
Units:	mg/Kg	Analyzed:	04/13/06 20:00	
Basis:	as received			

Type	Lab ID	MSS Result	Spiked	Result	%REC	Limits	RPD	Lim
LCS	QC335729		4.000	3.269	82	80-120		
MS	QC335730	<0.05000	4.000	3.491	87	18-120		
MSD	QC335731		4.000	3.158	79	18-120	10	20