

RECEIVED

10:40 am, Aug 12, 2010

Alameda County
Environmental Health



Shell Oil Products US

August 11, 2010

Re: 2010 Soil Assessment Report
Former Shell-Branded Service Station
15275 Washington Avenue
San Leandro, California

Dear Mr. Jerry Wickham:

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,
Shell Oil Products US

A handwritten signature in black ink that reads "Denis L. Brown".

Denis L. Brown
Senior Program Manager

August 11, 2010
Delta Project SCA152751D
SAP: 129460

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

RE: 2010 Soil Assessment Report
Former Shell-Branded Service Station
15275 Washington Avenue
San Leandro, California

Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC *dba* Shell Oil Products US (Shell), Delta Consultants (Delta) has prepared this *2010 Soil Assessment Report* for the site referenced above. The purpose of this work was to evaluate the vertical and lateral extent of remaining soil contamination in the vicinity of the former underground storage tank (UST) tank pit, dispenser islands, and adjacent property. The soil borings were advanced in accordance with the work plan dated February 26, 2010 and approved by Alameda County Health Care Services Agency (ACHCSA) in a letter dated April 12, 2010 (Appendix A).



SITE DESCRIPTION

The subject site is located in the northwest corner of the intersection of Washington Avenue and Lewelling Boulevard in San Leandro, California (Figure 1). The site is designated by ACHCSA as Fuel Leak Case No. RO0000372; the Geotracker global identification number is T0600101226.

The subject site is a former Shell-branded service station. Current businesses at the site are Speedy Smog Check, an automotive emission testing facility, and Big O Tires in the northern portion of the site. The surrounding area is a mix of commercial and residential properties, primarily multi-family units. The site is bounded on the west by a mobile home park, on the south by Lewelling Boulevard, on the east by Washington Avenue, and on the north by commercial buildings (Figure 2). An ARCO service station is located on the southwest corner of the intersection and is an open leaking underground fuel tank (LUFT) case; joint groundwater monitoring with that site was initiated in the third quarter of 2010.

HISTORIC LAND USE

In March 2010, Delta obtained an Environmental Data Resource (EDR) report in order to assess and evaluate the environmental risk associated with the adjacent property at 747 Lewelling Boulevard, San Leandro, noted on the site map (Figure 2) as Salel's Mobile Home Park. Aerial photographs dated from 1939 to 2005 indicate the area did not begin development until between 1946 and 1958. The aerial photograph from 1946 displays structures or trailers on the target property. The EDR report identifies the target property as Salel Automotive Services, and identified four underground storage tanks (USTs) associated with the site: two 5,000-gallon unleaded fuel tanks, one 7,500-gallon premium fuel tank, and one 8,000-gallon diesel fuel tank. The four USTs, registered to the Shell station located at 15275 Washington Avenue, were removed under the supervision of Kaprealian Engineering, Inc. in 1987. A review of the Sanborn library produced no fire insurance maps for the subject property. It is possible there may be spot source contamination across the site associated with its historical use and waste management practices commonly in use at that time.

A leaking underground fuel tank (LUFT) case was opened in 1985; there are several additional LUFT sites within one-quarter mile of the site, one to the north (up gradient), two to the east (cross gradient), and one to the south (down gradient). A copy of the EDR report was included in the *First Quarter 2010 Soil Gas Investigation Report* dated April 19, 2010.

SITE GEOLOGIC SETTING

Regionally, the site is located on the East Bay Plain approximately two miles east of the edge of San Francisco Bay. The East Bay Plain is a northwest trending strip of land between foothills to the east and San Francisco Bay to the west. As mapped by E.J. Helley¹ and others (1979), soil in the site vicinity consists of late Pleistocene alluvium consisting of weakly consolidated slightly weathered poorly sorted irregularly interbedded clay, silt, sand, and gravel. Sediments become finer-grained near the edge of San Francisco Bay.

Site borings have encountered primarily clay deposits with intermittent layers of clayey fine sand. Groundwater was encountered in borings at a depth of approximately 8 to 12 feet below ground surface (bgs) and stabilized at approximately 8 feet bgs. Cross-sections A-A' and B-B' are included on Figures 3 and 4.

SITE HISTORY

A waste oil tank at the site was removed in June 1987 and soils were excavated to a depth of approximately 13 feet bgs. Soil samples collected from beneath the waste oil tank contained 280 milligrams per kilogram (mg/kg) TPH-g and 14 mg/kg benzene; diesel range organics (DRO) and volatile organic compounds (VOCs) were not reported above the laboratory reporting limits. In addition, four fuel USTs were removed in June 1987, including two 5,000-gallon USTs, a 7,500-gallon UST and an 8,000-gallon UST. A total of four soil samples were collected from the tank pit walls (Samples A-D). Soil sample D reported 910 mg/kg TPH-g; all other soil samples reported less than 100 mg/kg TPH-g. In 1987, three trenches were excavated away from the former tank pit area to a depth of approximately 8.5 feet bgs. TPH-g was detected in soil samples taken from the trenches in concentrations ranging from 100 mg/kg to 730 mg/kg. A total of 500 cubic yards (cy) of soil were removed from the tank pit area, and an additional 200 cy of soil were excavated from trenches in the dispenser areas. Former UST locations are noted on the site map included on Figure 2.

¹ Helley, E.J., and other, "Flatland deposits of the San Francisco Bay region, California – their geology and engineering properties, their importance to comprehensive planning, USGS, 1979.

A soil vapor extraction (SVE) system installed at the site began operation in May 1998, and operated until 1999. Approximately 1,410 pounds of vapor phase hydrocarbons were removed by the SVE system. The SVE system was shut down October 9, 1999 and removed from the site in 2002.

In March 1997, a soil gas survey was performed at the site and adjacent trailer park property. Soil gas samples were collected using Geoprobe direct-push soil vapor sampling equipment at nine locations (SG-01 through SG-09). Sample locations and concentrations are noted in historic maps included as Appendix B. At five locations soil vapor samples were collected at a depth of 4 feet bgs and at four locations, soil vapor samples were collected at depths of 2 feet, 4 feet, and 6 feet bgs. Soil samples were collected at four locations; SG-03, SG-04, SG-07, and SG-08). The highest concentrations of TPH-g were detected in SG-03 at 4 to 6 feet bgs at 4,200 mg/kg and 6 to 8 feet at 3,600 mg/kg. The highest benzene concentration was detected at location SG-3 at 4 to 6 feet bgs at 10 mg/kg. A maximum soil gas concentration of 130,000,000 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) TPH-g was reported at SG-07 at 4 feet and 750,000 $\mu\text{g}/\text{m}^3$ benzene was reported at SG-01 at 4 feet. SG-07 was located offsite in proximity to monitoring well S-8, and SG-01 was located onsite near the northeastern corner of the station building.

In June 2008, Delta performed a post-remediation soil gas survey, with soil gas samples collected from 14 locations (P-10 through P-23). Four sample points were located on the adjacent mobile home park. Soil vapor samples were collected at a depth of 5.5 feet bgs, just above the top of the saturated zone. TPH-g was detected at a maximum concentration of 9,000,000 $\mu\text{g}/\text{m}^3$ TPH-g and 12,000 $\mu\text{g}/\text{m}^3$ benzene at similar locations. Sample locations and concentrations are noted in historic maps included as Appendix B.

In December 2009, Delta installed nine nested soil vapor gas wells were installed on the subject site and the adjacent property (Salel's Mobile Home Park). The vapor wells were installed to a total depth of 8 feet below ground surface (bgs) (vapor wells SVG-1 through SVG-3) and 8.5 feet bgs (SVG-4 through SVG-9). Shallow samples were collected on March 18, 2010; the maximum reported concentrations of 110,000,000 $\mu\text{g}/\text{m}^3$ TPH-g and 21,000 $\mu\text{g}/\text{m}^3$ benzene; an isoconcentration map indicates the highest concentrations of soil gas appear to be in the vicinity of well S-9 (Figure 5). Sample locations and concentrations are noted in historic maps included as Appendix B.

Hydrogeologic Pathways and Contaminant Migration

Migration of dissolved contaminants through clay soil appears to be limited since its release more than 25 years ago. Historically, total petroleum hydrocarbons as gasoline (TPH-g) had migrated beyond well S-9 located approximately 50 feet downgradient and S-8 located approximately 70 feet downgradient. TPH-g has not been detected in wells S-10 and S-13, located approximately 150 feet downgradient, since 1999 or earlier. Currently, groundwater impacts are localized around offsite well S-9; benzene concentrations at S-9 are declining, but TPH-g concentrations persist at high levels. Residual groundwater impacts are currently reported at onsite well S-3 near or below the San Francisco Bay Region California Regional Water Quality Control Board (RWQCB) Environmental Screening Levels² (ESLs) for benzene and TPH-g. All other wells report no contaminants of concern.

The groundwater flow direction beneath the site has consistently been to the west and southwest. The groundwater gradient at the site historically has been approximately 0.01 feet/foot (ft/ft), and depth to water

² San Francisco Bay Region, "Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater", Interim Final - November 2007 (Revised May 2008).

ranges between approximately 5 and 8 feet bgs. A groundwater elevation contour map from the most recent semi-annual monitoring event on January 12, 2010 is included on Figure 6.

The groundwater flow rate beneath the site can be approximated based on the hydraulic conductivity of the soil, groundwater flow gradient and effective soil porosity. The linear groundwater flow rate or velocity (V) can be calculated from the formula:

$$V = (K \times I)/N$$

Where K = soil coefficient of hydraulic conductivity

I = groundwater gradient

N = effective soil porosity

The predominant soil types observed beneath the site is clay. Slug tests were performed in 1990; however, the results were interpreted as reflecting the well sand pack rather than the surrounding soil. The average K for a clay is estimated in the range of 1×10^{-6} to 1×10^{-8} centimeters per second and the effective porosity at 10 percent (Freeze and Cherry, 1979)³. As noted above, the site hydraulic gradient has been approximately 0.01 ft/ft; using the above estimated parameters, a groundwater velocity of less than 1-foot feet per year is calculated.

The flow rate for TPH-g can also be estimated based on historic groundwater monitoring data. TPH-g appears to have migrated approximately 100 feet since before 1985 when the first groundwater monitoring wells were installed (approximately 25 years). The resulting calculated flow rate is 4 feet per year which would be more typical for a sandy silt than a clay. The discrepancy may be the result of secondary permeability consisting of fractures and root holes reported in some clay samples or as a result of the fine sandy layers within the clay.

It appears that a release occurred prior to 1985 from the former USTs and/or dispensers which were removed from the site in 1987. The USTs were submerged below the top of the saturated zone at approximately 5 to 10 feet bgs. Petroleum hydrocarbons moved directly from the USTs into the groundwater, where they were dissolved and began migrating with the groundwater to the west-southwest. By January 2008, dissolved petroleum hydrocarbons had migrated more than 100 feet downgradient and were detected in the sample from well S-9 at 11,000 µg/L. The downgradient extent of TPH-g has been defined by off-site wells S-10, S-13, S-17, and S-18. TPH-g in the January 2008 samples from these wells was below the laboratory reporting limit.

The ARCO service station approximately 125 feet to the south is cross- and down-gradient from the site. Based on our downgradient wells S-7 and S-8, which currently report no detectable contaminants of concern, the Shell site plume does not appear to have any impact on the ARCO station property.

SOIL BORINGS FOR FURTHER SITE ASSESSMENT

The purpose of this work was to determine the vertical and lateral extent of remaining soil contamination in the vicinity of the former UST complex, former dispenser islands, and adjacent property. In June 2010, Delta advanced fourteen soil borings (SB-1 through SB-14), with SB-2 and SB-3 advanced to depths of 50 feet bgs, and the rest to approximately 10 feet bgs. Soil boring locations are noted on Figure 2.

³ R. Allan Freeze and John A. Cherry, "Groundwater", Prentice Hall, 1979.

Prefield

Delta obtained soil boring permits from the Alameda County Public Works Agency (ACPWA) (Appendix C) prior to commencement of fieldwork. The proposed boring locations were marked and Underground Service Alert (USA) was contacted to indicate the presence and location of underground utilities. A private utility locating firm was also used to locate underground utilities in the vicinity of each proposed boring. All required notifications were made prior to mobilizing to the field.

Drilling and Soil Sampling Procedures

Boring locations were selected to define the lateral and vertical extent of remaining soil impacts on the subject site and adjacent property (Figure 2). On June 21, 2010, the fourteen boring locations were air-knifed to a depth of approximately 5 feet bgs in order to avoid potential damage to unidentified underground utilities.

On June 21 and 22, 2010, fourteen confirmation soil borings were advanced (SB-1 through SB-14), eleven onsite (SB-1 through SB-11) and three offsite (SB-12 through SB-14). Borings SB-1 and SB-4 through SB-14 were advanced to a minimum depth of 12 feet bgs, or the depth at which the photo ionization detector (PID) readings did not detect volatile organic vapors. Borings SB-2 and SB-3 were advanced to 50 feet bgs in order to confirm the vertical extent of impacts within the former UST complex. Each boring was drilled using direct push drilling equipment operated by Gregg Drilling (License C57-485165). The borings were advanced by pushing a 2-inch diameter steel rod and a 4-foot long soil sampler into the ground. Soil samples were collected in a clear acetate liner sleeve within the sampler; a continuous soil core was collected to the bottom of each boring.

Soil samples were field-screened for the presence of VOCs by headspace analysis using a PID calibrated to 100 parts per million by volume (ppmv) of isobutylene. Samples were analyzed at depths exhibiting elevated PID readings and from the bottom of the boring. Soil samples were placed in a sealed plastic bag in direct sunlight for a minimum of approximately 5 minutes. The PID probe was then inserted into the plastic bag and soil gas allowed to pass through the PID until readings stabilized. Metered concentration readings were recorded on the boring logs (Appendix D).

After the collection of soil samples, each boring was filled to the surface with a Portland cement slurry mixture utilizing a 0.5-inch diameter tremmie pipe. The air knife holes for these locations were also grouted to the surface.

Soil Classification

A field geologist prepared a detailed log for each boring describing soil types according to the Unified Soil Classification System (USCS) using the American Society for Testing and Materials (ASTM) Method D-2487 published in May 2000. In addition to classifying the soils, the geologist examined the samples for such features as root-holes, fractures, mineralization, moisture, and thin micro-bedding.

Soil cores were visually examined while in the liner for evidence of petroleum hydrocarbon impacts, including staining, changes in texture, obvious petroleum odors, and PID readings from select samples. A minimum of two samples were retained from each borehole for laboratory analysis. Approximate 6-inch soil samples were cut from the acetate liner, labeled, sealed with Teflon tape and tight fitting plastic caps, and stored on ice for transport to the laboratory with chain-of-custody documentation.

Soil borings were continuously logged for all soil boring locations. The lithology in the subject property and adjacent property is primarily clay to a depth of approximately 50 feet bgs. Boring logs are included as Appendix D.

Soil Chemical Analysis Results

Chemical analysis was performed on soil samples showing evidence of impacts and from the bottom of each boring. Samples were analyzed for TPH-g, benzene, toluene, ethylbenzene and total xylenes (BTEX compounds), methyl tertiary butyl ether (MTBE), tertiary butyl alcohol (TBA), diisopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), 1,2-dibromoethane (EDB), and 1,2-dichloroethane (EDC) by Environmental Protection Agency (EPA) Method 8260B, diesel range organics (DRO) by EPA Method 8015B, and total petroleum hydrocarbons as motor oil (TPH-mo) by EPA Method 8015B Modified. A summary of analytical results is included in Tables 1 and 2 and on Figure 7, and the certified analytical report with chain-of-custody documentation is provided as Appendix E. Analytical results were compared to the San Francisco Bay Region RWQCB ESLs for residential land use for shallow soil (less than 3 meters) and deep soils (greater than 3 meters) where groundwater is not a potential source of drinking water (RWQCB ESL Tables B and D, respectively). Sample results were also compared to residential use for shallow and deep soils where drinking water is a potential source of drinking water (RWQCB ESL Tables A and C, respectively). Soil analytical results are summarized below.

- Of the 27 samples submitted, TPH-g was detected in only eight samples ranging from 0.53 mg/kg in SB-2 at 12 feet bgs to a maximum of 1,100 mg/kg in SB-12 at 8 feet bgs; all other samples reported no detectable concentration of TPH-g above the laboratory reporting limits. The ESLs for residential land use where groundwater is not a potential source of drinking water are 100 mg/kg and 180 mg/kg for TPH-g in shallow and deep soils, respectively. Only 3 soil samples (onsite boring SB-8 and offsite borings SB-12 and SB-14) exceeded the ESLs for TPH-g. Analytical results for petroleum hydrocarbons are summarized in Table 1.
- DRO was detected in five of the 27 samples submitted for laboratory analysis, ranging from 7.3 mg/kg in SB-11 at 8 feet bgs to a maximum of 110 mg/kg in SB-5 at 8 feet bgs; all other samples reported no detectable concentration of TPH-d above the laboratory reporting limits. It was noted that the sample chromatograph pattern did not match the typical chromatograph pattern for diesel in any samples with reported concentrations, indicating it may be weathered gasoline. The ESLs for residential land use where groundwater is not a potential source of drinking water are 100 mg/kg and 180 mg/kg for DRO in shallow and deep soils, respectively. Only one soil sample (onsite boring SB-5 at 8 feet bgs) exceeded the ESL for DRO. Analytical results for petroleum hydrocarbons are summarized in Table 1.
- TPH-mo was detected in only two samples, 100 mg/kg (boring SB-2 at 12 feet bgs) and 320 mg/kg (SB-5 at 8 feet bgs). All other samples reported no detectable concentration of TPH-mo above the laboratory reporting limit. Neither result exceeded the ESLs for TPH (residual fuels) of 370 mg/kg for shallow soils and 5,000 mg/kg for deep soils.
- Benzene was not detected in any soil sample above the laboratory detection limit. Ethylbenzene was reported in only one sample (SB-6 at 8 feet bgs) at a concentration of 0.0061 mg/kg, well below the ESL of 2.3 mg/kg. No other BTEX compounds were detected above the laboratory reporting limit for any soil samples.

- Analysis was run for the oxygenates MTBE, TBA, DIPE, ETBE, TAME and ethanol, as well as lead scavengers EDB and EDC. No analytical results for any oxygenate or lead scavenger reported a result above the detection limit.

Waste Characterization and Removal

All investigation derived waste was stored on site in properly labeled 55-gallon Department of Transportation-rated steel drums. Soils at the site have been characterized as non-hazardous. All waste drums were removed from the site on August 3, 2010; however completed waste manifests have not yet been received.

CONCLUSIONS AND RECOMMENDATIONS

A review of recent and historic soil data indicates that remaining soil impacts are primarily in onsite soils immediately down- and cross-gradient to the former dispenser island in the northern portion of the site, and in offsite soils to the west and southwest of the former source areas (former dispensers and UST complex). Only three samples reported TPH-g concentrations above the ESLs, and only one sample reported DRO above the ESLs; no samples analyzed for TPH-mo reported concentrations above the ESLs. Due to the generally high groundwater levels at the site (averaging approximately 6 feet bgs), it is highly likely that leaks from the USTs were introduced directly into the saturated zone, which allowed contaminants to migrate down-gradient and cross-gradient of the source areas, which include the dispenser islands.

The vertical extent of remaining soil contamination has been defined. Remaining soil impacts appear to be confined to the top 12 feet of the soil column. All borings were advanced to a depth where PID readings and observations indicated the absence of petroleum impacts to soil and a bottom sample was collected from all boring locations. Soil analytical results are and included as Appendix E and summarized in Tables 1 and 2.

Remaining TPH impacts exceeding the ESLs are noted in the vicinity of borings SB-5, SB-8, SB-12, and SB-14, which would appear to be correlated to the leading edge of the dissolved-phase plume. Soil samples collected in 1997 by Enviro's, Inc.⁴ reported TPH-g results for samples collected on the subject property and adjacent property; a copy of the soil concentration map is included as Appendix B. A comparison of several soil samples collected in 2010 in proximity to samples collected in 1997 is provided below, and confirms that substantial degradation of soil impacts has occurred.

SOIL SAMPLE COMPARISON (1997 & 2010)				
Date Sampled	Sample Identification	Sample Depth	TPH-g (ppm)	Benzene (ppm)
1997 2010	S-16 SB-7	5 feet 10 feet	1,100 ND(<0.5)	3 ND(<0.005)
	S-9 SB-14	4 feet 6 feet	2,200 290	17 ND(<0.5)
1997 2010	S-8 SB-12	4 feet 8 feet	5,600 1,100	31 ND(<2)

TPH-g = Total petroleum hydrocarbon as gasoline
ppm = Parts per milligram (equivalent to micrograms per kilogram [mg/kg])
ND = Not detected above the laboratory detection limit

⁴ Enviro's, Inc., "Corrective Action Plan", June 24, 1997.

Groundwater contamination is currently limited to a small localized plume around offsite well S-9, with decreasing impacts in onsite well S-3 approaching ESLs; all other wells are typically non-detected for all contaminants of concern. The prevailing groundwater flow direction at the site is to the southwest, with a hydraulic gradient of 0.01 ft/ft or less. Historic groundwater monitoring data show stable groundwater elevations since 1988 between approximately 6 and 8 feet bgs, indicating that the smear zone is several feet thick at most. The dissolved-phase plume is comprised of weathered gasoline components and has stabilized in the vicinity of well S-9. A table summarizing historic groundwater concentrations and elevations is included as Appendix F.

The most recent soil gas data indicates that soil vapors persist in the shallow subsurface but appear to be confined within the shallow clay layer, and the entire site and adjacent property are covered with asphalt. An iso-contour map showing shallow soil gas TPH-g concentrations for samples collected in March 2010 is included on Figure 5.

Delta recommends a second round of soil gas sampling approximately 6 months after the spring sampling event in March 2010, which may also include one to two ambient air samples, from a location near the highest subsurface soil gas concentrations and from a location near one of the mobile homes. The second round of sampling is to ensure seasonal variation is taken into account and to capture soil gas concentrations from the deeper probes set at 7.5 feet bgs. All the deepest probes and two of the 5-foot probes were submerged in March due to high groundwater elevations resulting from prolonged rains during the first quarter of 2010. Following receipt and evaluation of the second data set, Delta proposed performing a site-specific risk analysis to determine whether there is any risk associated with the persistent subsurface vapor concentrations which appear to be tied up in the tight clay formation.

REMARKS

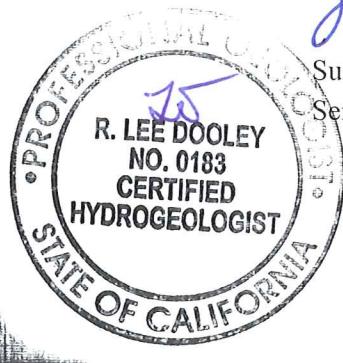
The conclusions made in this report represent Delta's professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. This report is based upon a specific scope of work requested by the client. The Contract between Delta and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Delta's Client and anyone else specifically listed on this report. Delta will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Delta makes no express or implied warranty as to the contents of this report.

If you have any questions or comments regarding this report, please contact Suzanne McClurkin-Nelson (Delta) at (408) 826-1875 or Denis Brown (Shell) at (707) 865-0251.

Sincerely,
Delta Consultants, Inc.

Abhik Dutta
Project Geologist

Lee Dooley, P.G.
Senior Project Specialist



Suzanne McClurkin-Nelson
Senior Project Manager

cc: Denis Brown, Shell Oil Products US, Carson
Mike Bakaldin, San Leandro Fire Department, San Leandro
Robert Guilford Salel Enterprises c/o Matthew Widener, Evan's Management Services, Santa Cruz
Johnny Vierra, Big O Tire, San Leandro

ATTACHMENTS:

Figures:

- Figure 1 – Site Location Map
- Figure 2 – Confirmation Soil Boring Site Map
- Figure 3 – Cross-Section A-A'
- Figure 4 – Cross-Section B-B'
- Figure 5 – Shallow TPH-g Soil Gas Concentration Map – 3/18/2010
- Figure 6 – Groundwater Elevation Contour Map – 1/12/2010
- Figure 7 – Confirmation Soil Boring Concentration Map – June 2010

Tables:

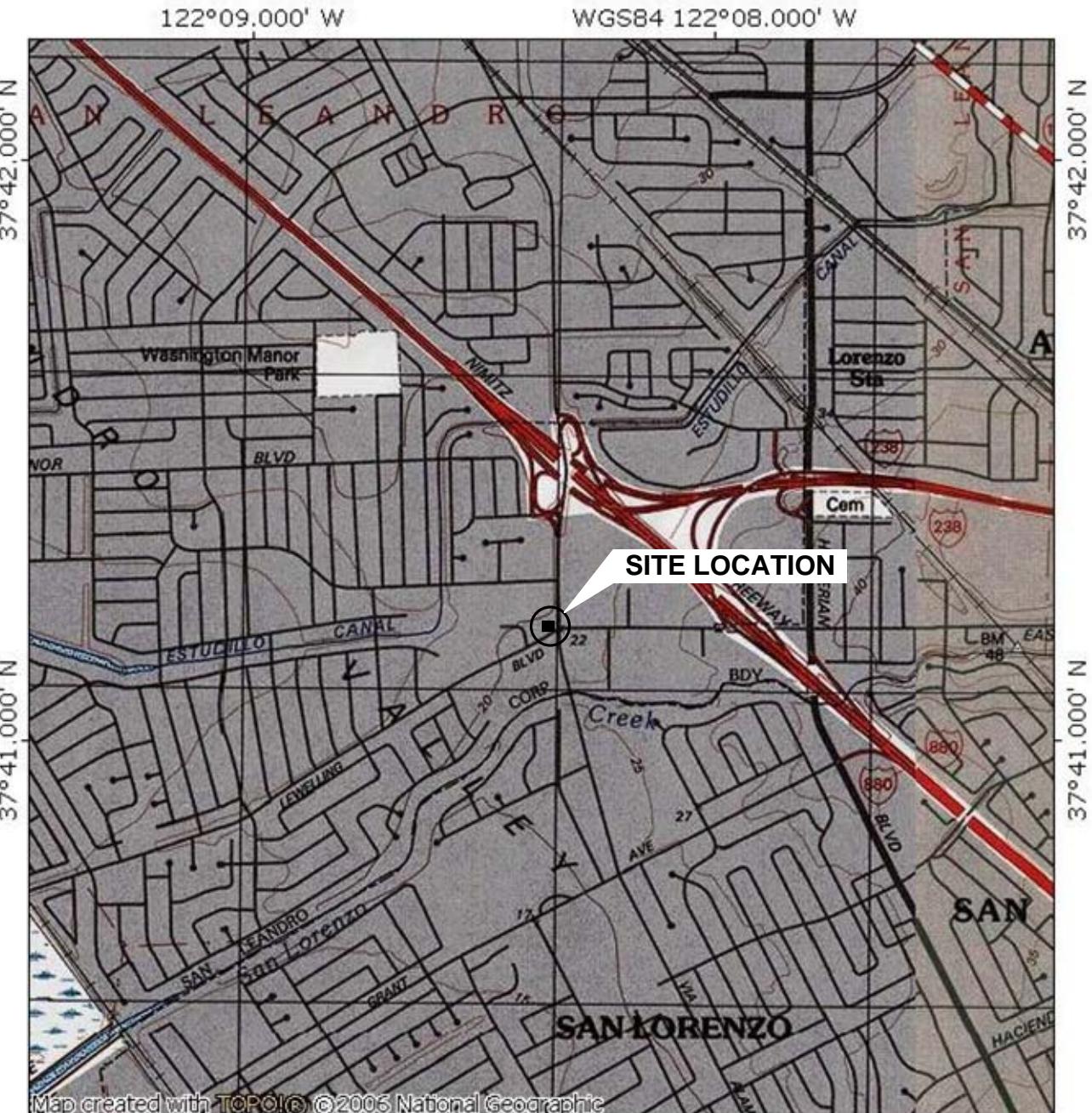
- Table 1 – Soil Analytical Data – Petroleum Hydrocarbons
- Table 2 – Soil Analytical Data – Oxygenates and Lead Scavengers

Appendices:

- Appendix A – Regulatory Correspondence
- Appendix B – Historic Soil and Soil Gas Concentration Maps
- Appendix C – Alameda County Public Works Well Permit
- Appendix D – Boring Logs
- Appendix E – Certified Analytical Report with Chain-of-Custody Documentation
- Appendix F – Historic Groundwater Data

FIGURES

DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
J.F.F.			SCA152751D



122°09.000' W

WGS84 122°08.000' W

0 .5 1 MILES

1000 0 1000 2000 3000 4000 5000 FEET

1 5 0 KILOMETERS

METERS

TN / MN

14½

10/05/07

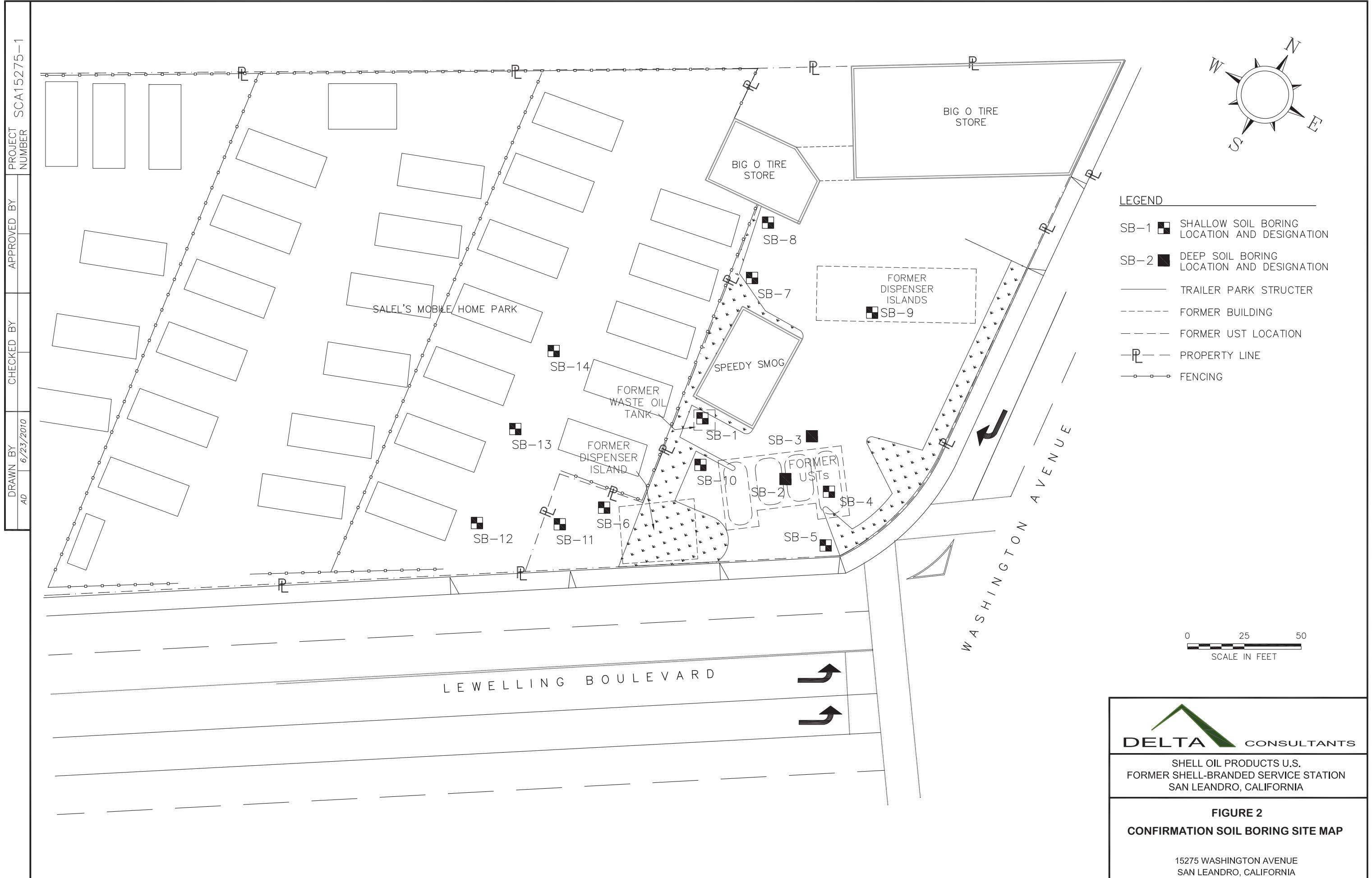


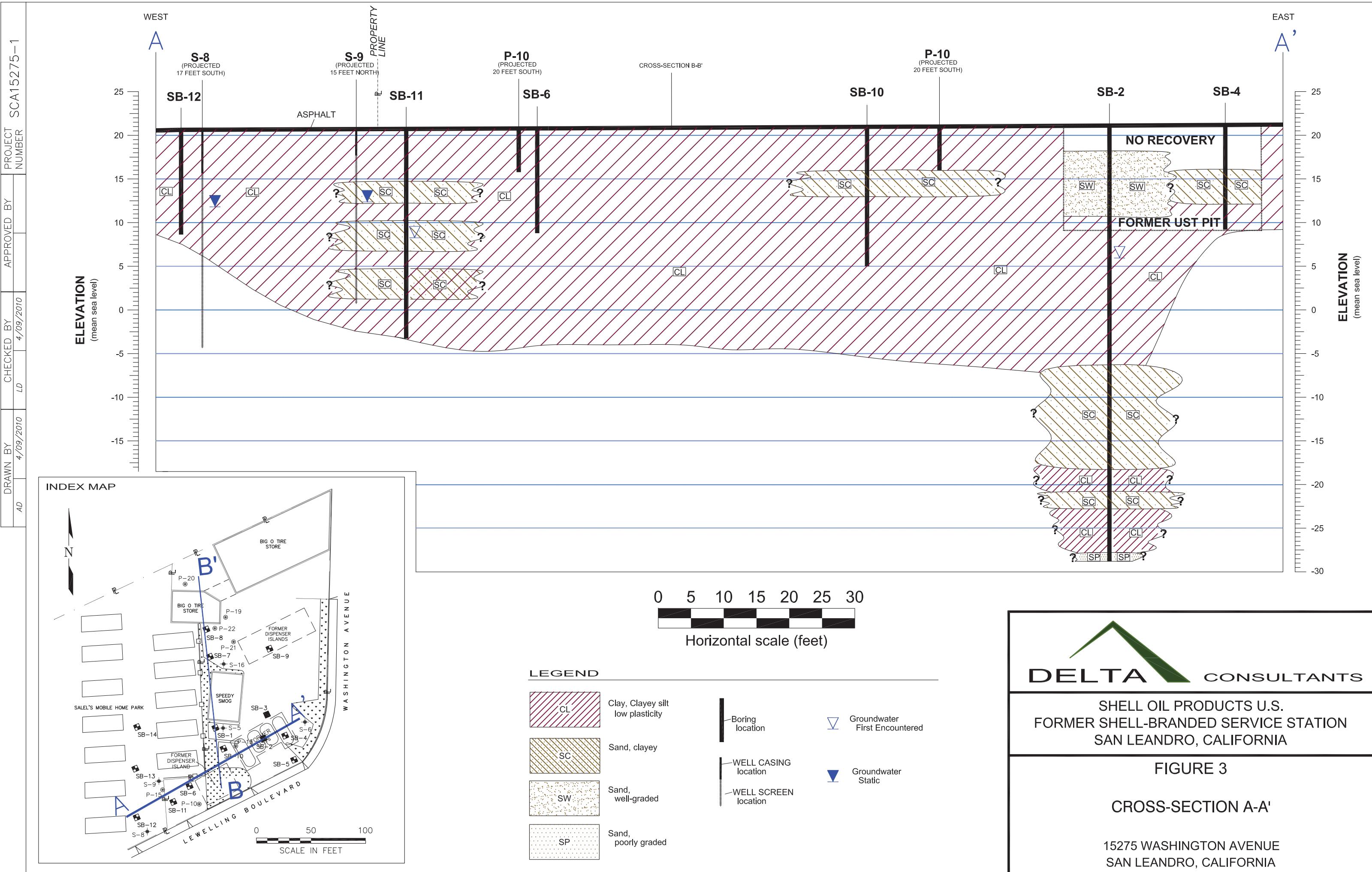
 DELTA CONSULTANTS

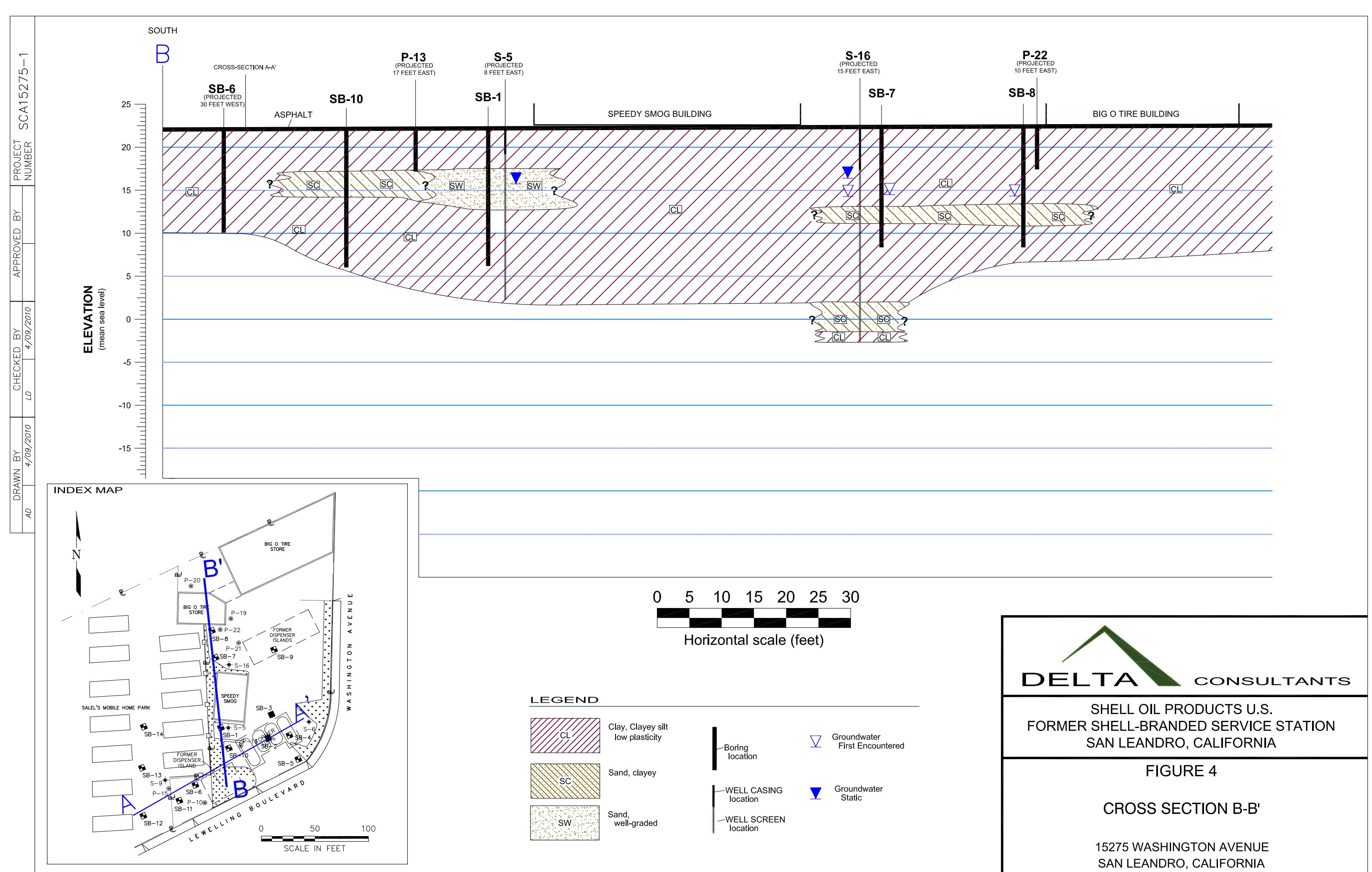
SHELL OIL PRODUCTS US
FORMER SHELL SERVICE STATION
SAN LEANDRO, CALIFORNIA

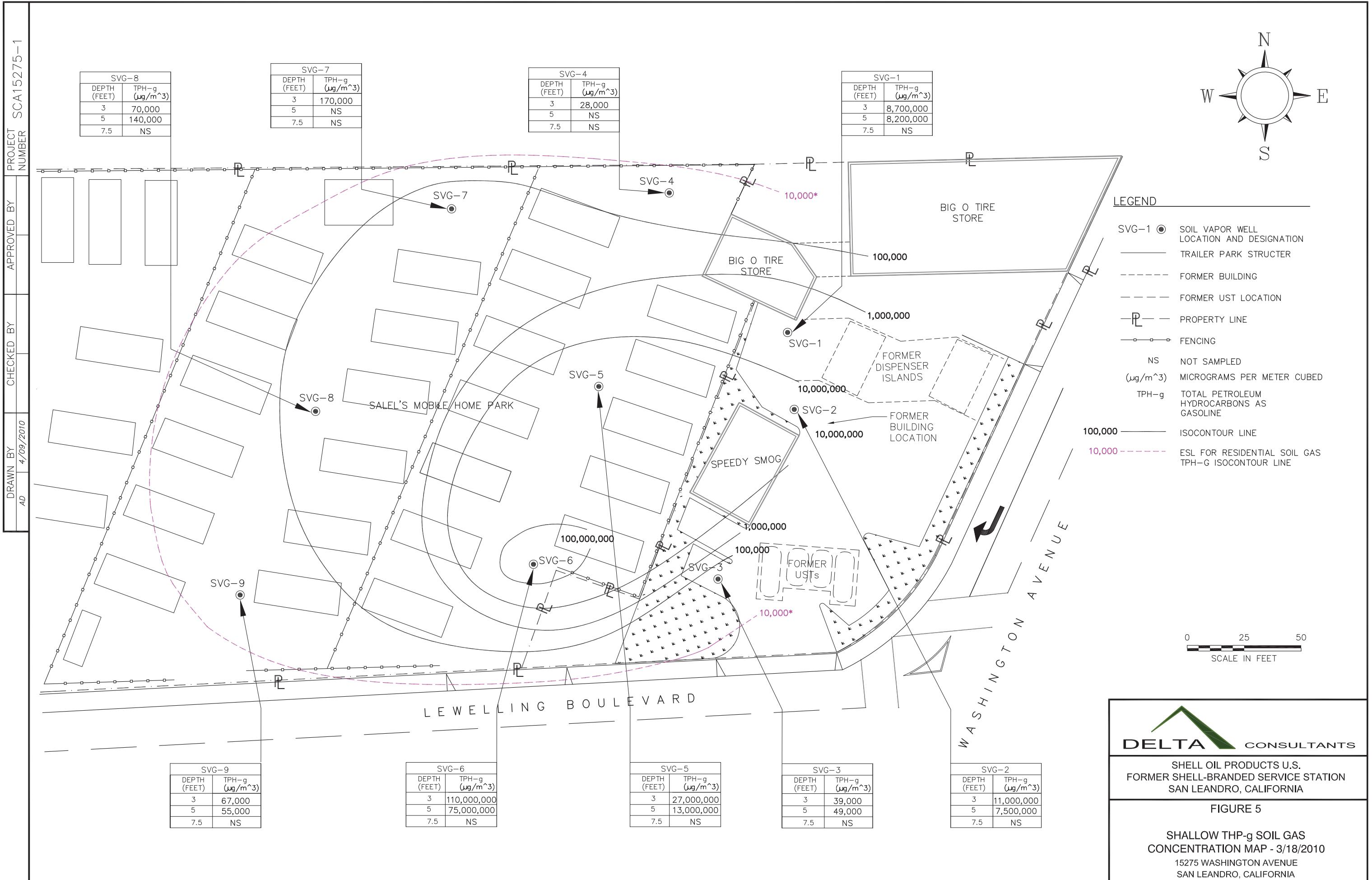
FIGURE 1
SITE LOCATION MAP

15275 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

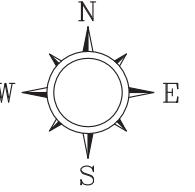








SCALE IN FEET	0	35	70
DRAWN BY	J.F.F.	CHECKED BY	APPROVED BY
	2/15/2010		
PROJECT NUMBER	SCA152751D		



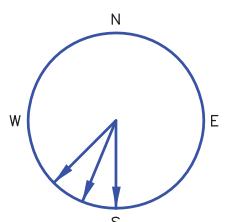
LEGEND

- | | |
|-------------|--|
| S-6 | GROUNDWATER MONITORING
WELL LOCATION AND
DESIGNATION |
| S-1 | GROUNDWATER MONITORING
WELL MODIFIED FOR SOIL
VAPOR EXTRACTION |
| SV-1 | SOIL VAPOR EXTRACTION
WELL LOCATION AND
DESIGNATION |
| P-16 | SOIL VAPOR SAMPLE
LOCATION |
| MW-1 | GROUNDWATER MONITORING WELL
LOCATION (ARCO STATION) |
| B-38/MW-19 | SOIL BORING/GROUNDWATER
MONITORING WELL LOCATION
(ARCO STATION) |
| B-1 | SOIL GAS BORING/
TEMPORARY VAPOR IMPLANT
LOCATION (ARCO STATION) |
| RW-1 | SOIL VAPOR EXTRACTION WELL
LOCATION (ARCO STATION) |
| (14.05) | GROUNDWATER ELEVATION IN
FEET ABOVE MEAN SEA LEVEL
(Ft/MSL) |
| 00 | GROUNDWATER CONTOUR IN
FEET ABOVE MEAN SEA LEVEL
(Ft/MSL) |
| NS | CONTOUR INTERVAL=0.20 FEET
NOT SAMPLED |
| 0.003 ft/ft | APPROXIMATE GROUNDWATER
DIRECTION |
| NG | NOT GAUGED |
| * | NOT USED IN CONTOURING
ANOMALOUS DATA |

NOTES

ARCO STATION GROUNDWATER
ELEVATION ADJUSTED BY 2.7 FEET

HISTORICAL GROUNDWATER FLOW DIRECTIONS

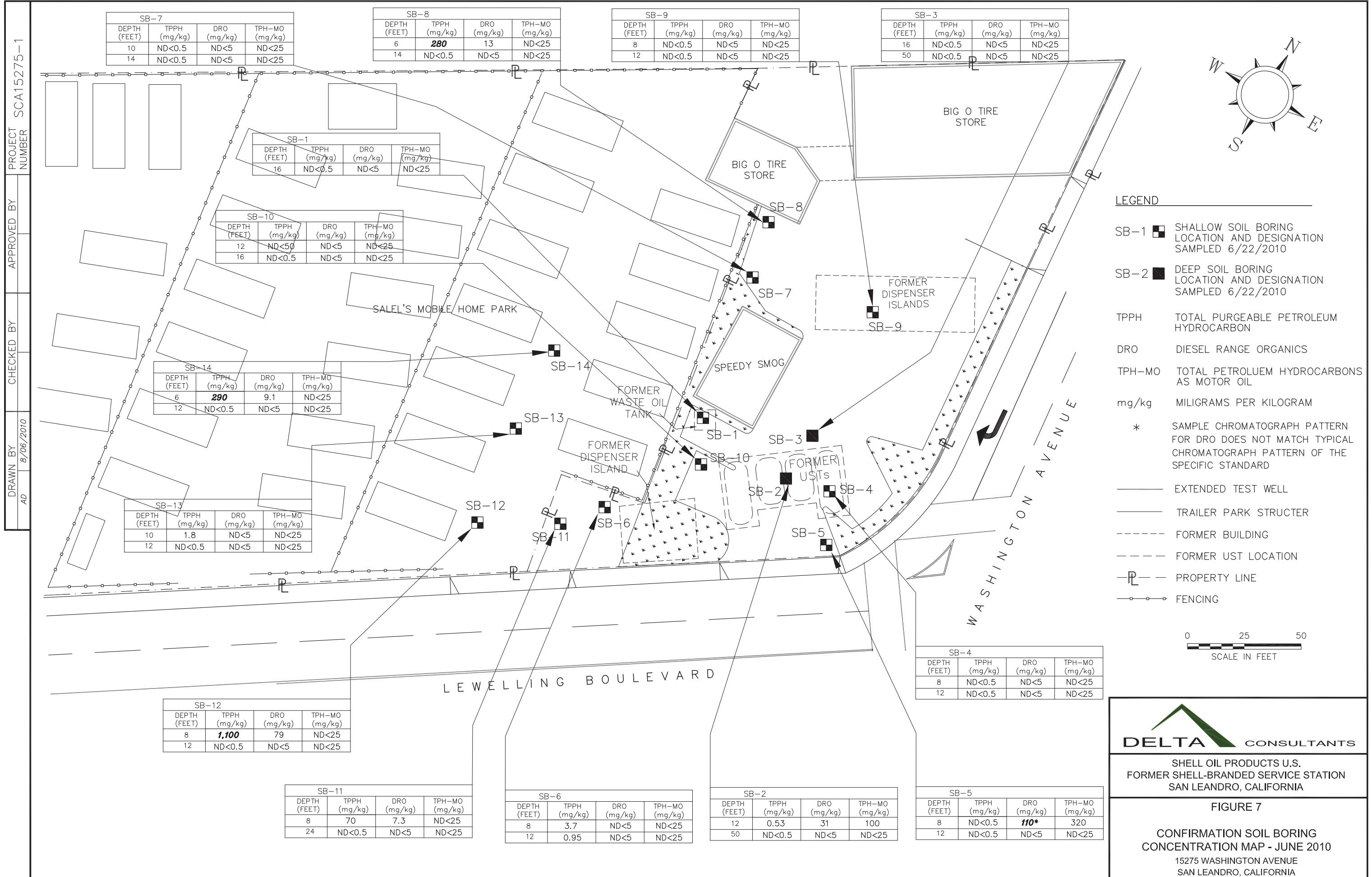


DELTA

SHELL OIL PRODUCTS
FORMER SHELL-BRANDED SERVICE STATION
SAN LEANDRO, CALIFORNIA

FIGURE 6
GROUNDWATER ELEVATION CONTOUR

15275 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA



TABLES

TABLE 1
SOIL ANALYTICAL DATA - PETROLEUM HYDROCARBONS

Former Shell-Branded Service Station
15275 Washington Avenue, San Leandro, California

Sample Location	Sample Name	Sample Depth (feet)	Sample Date	TPH-g (mg/kg)	DRO (mg/kg)	TPH-mo (mg/kg)	Benzene (mg/kg)	Ethylbenzene (mg/kg)	Toluene (mg/kg)	Xylenes (mg/kg)
Analytical Method:				EPA 8260B	EPA 8015B	EPA 8015B Mod.	EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B
Residential ESL ² , non-drinking water (Shallow/Deep)				100 / 180	100 / 180	370 / 5,000	0.12 / 2.0	2.3 / 4.7	9.3 / 9.3	11 / 11
Residential ESL ¹ , potential drinking water (Shallow/Deep)				83 / 83	83 / 83	370 / 5,000	0.044 / 0.044	2.3 / 3.3	2.9 / 2.9	2.3 / 2.3
SB-1	SB-1@16'	16	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-2	SB-2@12'	12	06/21/10	0.53	31*	100	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-2@50'	50	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-3	SB-3@16'	16	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-3@50'	50	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-4	SB-4@8'	8	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-4@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-5	SB-5@8'	8	06/22/10	ND< 0.5	110*	320	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-5@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-6	SB-6@8	8	06/22/10	3.7	ND< 5	ND< 25	ND< 0.005	0.0061	ND< 0.005	ND< 0.005
	SB-6@12'	12	06/22/10	0.95	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-7	SB-7@10'	10	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-7@14'	14	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-8	SB-8@6'	6	06/21/10	280	13*	ND< 25	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
	SB-8@14'	14	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-9	SB-9@8'	8	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-9@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-10	SB-10@12'	12	06/21/10	ND< 50	ND< 5	ND< 25	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
	SB-10@16'	16	06/21/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-11	SB-11@8'	8	06/22/10	70	7.3*	ND< 25	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
	SB-11@24'	24	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-12	SB-12@8'	8	06/22/10	1,100	ND< 5	ND< 25	ND< 2	ND< 2	ND< 2	ND< 2
	SB-12@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-13	SB-13@10'	10	06/22/10	1.8	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
	SB-13@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005
SB-14	SB-14@6'	6	06/22/10	290	9.1*	ND< 25	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
	SB-14@12'	12	06/22/10	ND< 0.5	ND< 5	ND< 25	ND< 0.005	ND< 0.005	ND< 0.005	ND< 0.005

Abbreviations and Notes:

TPH-g = Total Petroleum Hydrocarbons as gasoline

DRO = Diesel Range Organics

TPH-mo = Total Petroleum Hydrocarbons as Motor Oil

mg/kg = milligrams per kilogram

EPA = Environmental Protection Agency

ND = Not detected above laboratory method detection limits

ESLs = Environmental Screening Levels, San Francisco Bay Region Regional Water Quality Control Board, Interim Final - November 2007 (Revised May 2008)

1. ESL for current site usage, residential use where groundwater is not a potential source of drinking water; shallow soils (< 3 meters) [Table B] and deep soils (> 3 meters) [Table D]

2. ESL for residential use where groundwater is a potential source of drinking water; shallow soils (< 3 meters) [Table A] and deep soils (> 3 meters) [Table C]

* - The sample chromatograph pattern does not match the typical chromatograph pattern for diesel

TABLE 2
SOIL ANALYTICAL DATA - OXYGENATES AND LEAD SCAVENGERS

Former Shell-Branded Service Station
 15275 Washington Avenue, San Leandro, California

Sample Location	Sample Name	Depth (feet)	Sample Date	MTBE (mg/kg)	TBA (mg/kg)	DIPE (mg/kg)	ETBE (mg/kg)	TAME (mg/kg)	Ethanol (mg/kg)	EDB (mg/kg)	EDC (mg/kg)
Analytical Method:				EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B	EPA 8260B
	Residential ESL ² , non-drinking water (Shallow/Deep)			8.4 / 8.4	100 / 110	NA / NA	NA / NA	NA / NA	NA / NA	0.019 / 1.0	0.22 / 1.8
	Residential ESL ¹ , potential drinking water (Shallow/Deep)			0.023 / 0.023	0.075 / 0.075	NA / NA	NA / NA	NA / NA	NA / NA	0.00033 / 0.00033	0.0045 / 0.0045
SB-1	SB-1@16'	16	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-2	SB-2@12'	12	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-2@50'	50	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-3	SB-3@16'	16	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-3@50'	50	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-4	SB-4@8'	8	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-4@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-5	SB-5@8'	8	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-5@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-6	SB-6@8	8	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-6@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-7	SB-7@10'	10	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-7@14'	14	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-8	SB-8@6'	6	06/21/10	ND< 0.5	ND< 5	ND< 1	ND< 1	ND< 1	ND< 50	ND< 0.5	ND< 0.5
	SB-8@14'	14	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-9	SB-9@8'	8	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-9@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-10	SB-10@12'	12	06/21/10	ND< 0.5	ND< 5	ND< 1	ND< 1	ND< 1	ND< 50	ND< 0.5	ND< 0.5
	SB-10@16'	16	06/21/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-11	SB-11@8'	8	06/22/10	ND< 0.5	ND< 5	ND< 1	ND< 1	ND< 1	ND< 50	ND< 0.5	ND< 0.5
	SB-11@24'	24	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-12	SB-12@8'	8	06/22/10	ND< 2	ND< 20	ND< 4	ND< 4	ND< 4	ND< 200	ND< 2	ND< 2
	SB-12@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-13	SB-13@10'	10	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
	SB-13@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005
SB-14	SB-14@6'	6	06/22/10	ND< 0.5	ND< 5	ND< 1	ND< 1	ND< 1	ND< 50	ND< 0.5	ND< 0.5
	SB-14@12'	12	06/22/10	ND< 0.005	ND< 0.05	ND< 0.01	ND< 0.01	ND< 0.01	ND< 0.5	ND< 0.005	ND< 0.005

Abbreviations and Notes:

MTBE - Methyl tert-butyl ether

EDC - 1,2-Dichloroethane

TBA - Tert-butyl alcohol

mg/kg - milligrams per kilogram

DIPE - Di-isopropyl ether

EPA = Environmental Protection Agency

ETBE - Ethyl tert-butyl ether

NA = Not applicable or not available

TAME - Tert-amyl methyl ether

ND - Not detected above laboratory detection limits

EDB - 1,2-Dibromoethane

ESLs = Environmental Screening Levels, San Francisco Bay Region Regional Water Quality Control Board, Interim Final - November 2007 (Revised May 2008)

1. ESL for current site usage, residential use where groundwater is not a potential source of drinking water; shallow soils (< 3 meters) [Table B] and deep soils (> 3 meters) [Table D]

2. ESL for residential use where groundwater is a potential source of drinking water; shallow soils (< 3 meters) [Table A] and deep soils (> 3 meters) [Table C]

APPENDIX A
REGULATORY CORRESPONDENCE



ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

April 12, 2010

Mr. Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Mr. Frank Salel
Salel Enterprises
P.O. Box 5099
Oakland, CA 94605

Subject: Fuel Leak Case No. RO0000372 and Geotracker Global ID T0600101226, Shell#129460, 15275 Washington Avenue, San Leandro, CA 94579 – Conditional Work Plan Approval

Dear Mr. Brown and Mr. Salel:

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above-referenced site, including the recent report entitled, "*Work Plan to Verify Extent of Impacted Soil*," dated February 26, 2010, prepared on Shell's behalf by Delta Consultants, Inc. (Work Plan). The Work Plan proposes advancing 14 soil borings in the area surrounding the former tank pit to assess the extent of impacted soil.

The scope of work is conditionally approved and may be implemented provided that the technical comment below is incorporated during the proposed activities. Submittal of a revised Work Plan or Work Plan Addendum is not required unless an alternate scope of work outside that described in the Work Plan and technical comment below is proposed. We request that you address the following technical comment, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

1. **Soil Analyses.** In addition to the proposed laboratory analysis, we request that soil samples from proposed boring SB-1 and SB10 be analyzed for Total Petroleum Hydrocarbons (TPH) as diesel and TPH as motor oil using EPA Method 8015. Please present these results along with recommendations regarding future actions in the Site Investigation Report requested below.

Responsible Parties
RO0000372
April 12, 2010
Page 2

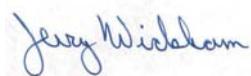
TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **April 19, 2010** – Soil Vapor Sampling Report
- **August 12, 2010** – Site Investigation Report
- **October 8, 2010** – Semi-Annual Groundwater Monitoring Report – Third Quarter 2010

Thank you for your cooperation. If you have any questions, please call me at (510) 567-6791 or send me an electronic mail message at jerry.wickham@acgov.org.

Sincerely,



Digitally signed by Jerry Wickham
DN: cn=Jerry.Wickham, o, ou,
email=jerry.wickham@acgov.org, c=US
Date: 2010.04.13 10:15:47 -07'00'

Jerry Wickham, California PG 3766, CEG 1177, and CHG 297
Senior Hazardous Materials Specialist

Attachment: Responsible Party(ies) Legal Requirements/Obligations

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Suzanne McClurkin-Nelson, Delta Environmental Consultants, Inc., 312 Piercy Road, San Jose, CA 95138 (*Sent via E-mail to: SMcClurkin-Nelson@deltaenv.com*)

Donna Drogos, ACEH (*Sent via E-mail to: donna.drogos@acgov.org*)
Jerry Wickham, ACEH

Geotracker, File

Attachment 1
Responsible Party(ies) Legal Requirements/Obligations

REPORT REQUESTS

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of reports in electronic form. The electronic copy replaces paper copies and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) GeoTracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for all groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the GeoTracker database over the Internet. Beginning July 1, 2005, these same reporting requirements were added to Spills, Leaks, Investigations, and Cleanup (SLIC) sites. Beginning July 1, 2005, electronic submittal of a complete copy of all reports for all sites is required in GeoTracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/electronic_submittal/report_rqmts.shtml).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "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." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC)	ISSUE DATE: July 5, 2005 REVISION DATE: March 27, 2009 PREVIOUS REVISIONS: December 16, 2005, October 31, 2005
SECTION: Miscellaneous Administrative Topics & Procedures	SUBJECT: Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

REQUIREMENTS

- Entire report including cover letter must be submitted to the ftp site as a **single portable document format (PDF) with no password protection**. (Please do not submit reports as attachments to electronic mail.)
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- Signature pages and perjury statements **must** be included and have either original or electronic signature.
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#_Report Name_Year-Month-Date (e.g., RO#5555_WorkPlan_2005-06-14)

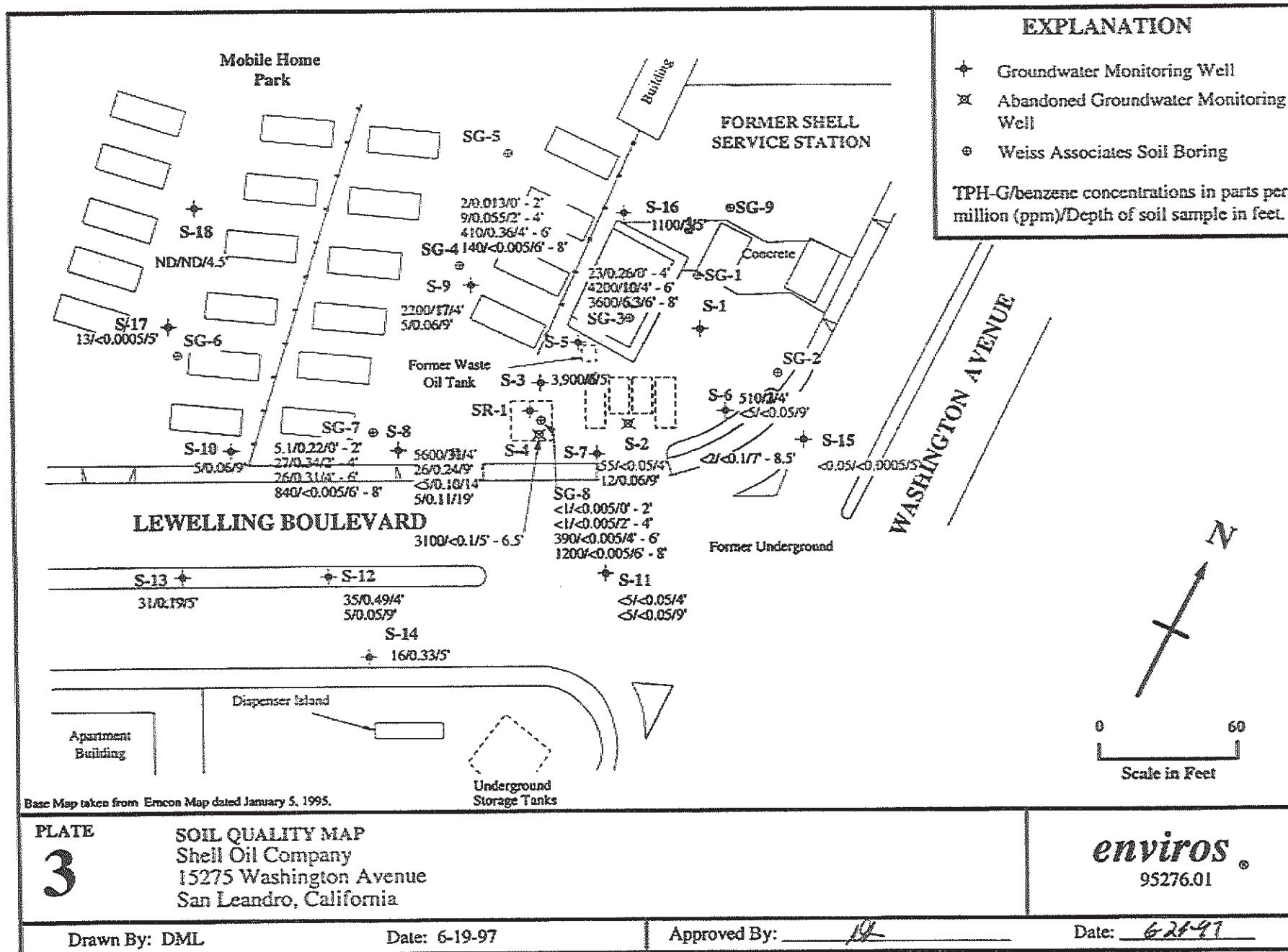
Additional Recommendations

- A separate copy of the tables in the document should be submitted by e-mail to your Caseworker in **Excel** format. These are for use by assigned Caseworker only.

Submission Instructions

- 1) Obtain User Name and Password:
 - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
 - i) Send an e-mail to dehloptoxic@acgov.org
Or
 - ii) Send a fax on company letterhead to (510) 337-9335, to the attention of My Le Huynh.
 - b) In the subject line of your request, be sure to include "**ftp PASSWORD REQUEST**" and in the body of your request, include the **Contact Information, Site Addresses**, and the **Case Numbers (RO# available in Geotracker) you will be posting for**.
- 2) Upload Files to the ftp Site
 - a) Using Internet Explorer (IE4+), go to <ftp://alcoftp1.acgov.org>
 - (i) Note: Netscape and Firefox browsers will not open the FTP site.
 - b) Click on File, then on Login As.
 - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
 - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
 - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
 - a) Send email to dehloptoxic@acgov.org notify us that you have placed a report on our ftp site.
 - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
 - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO# use the street address instead.
 - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.

APPENDIX B
HISTORIC SOIL AND SOIL GAS
CONCENTRATION MAPS



Base Map taken from Encon Map dated January 5, 1995.

PLATE

3 Shell Oil Company
15275 Washington Avenue
San Leandro, California

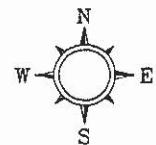
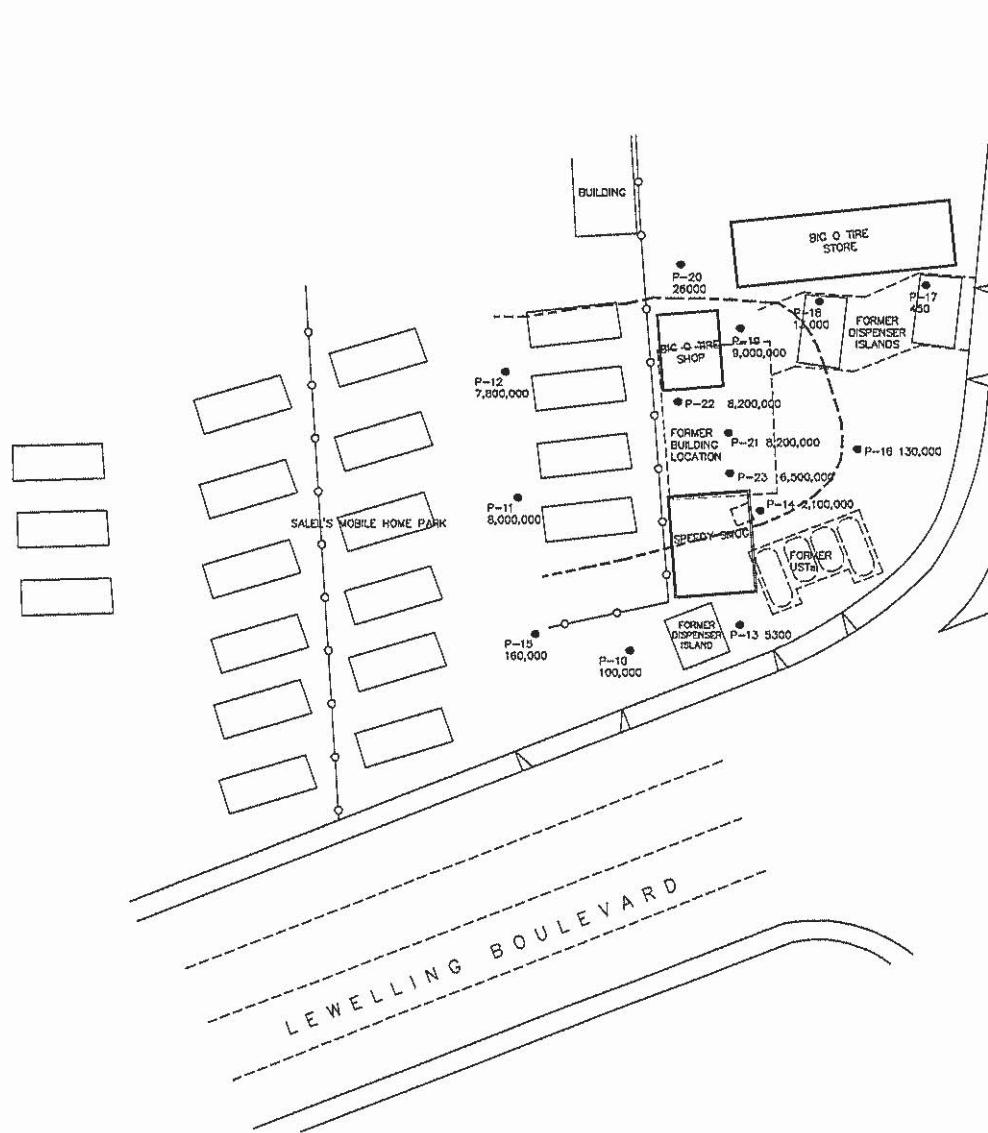
Drawn By: DML

Date: 6-19-97

Approved By: _____

Date: 6-24-91

DRAWN BY AD CHECKED BY APPROVED BY PROJECT NUMBER SCA15275-1



LEGEND

1,000,000 * DETECTED TPH-g CONCENTRATIONS µg/m³

— APPROXIMATE TPH-g 100,000 µg/m³ CONCENTRATION ISOCONTOUR

0 25 50
SCALE IN FEET

DELTA CONSULTANTS
SHELL OIL PRODUCTS U.S.
FORMER SHELL-BRANDED SERVICE STATION
SAN LEANDRO, CALIFORNIA

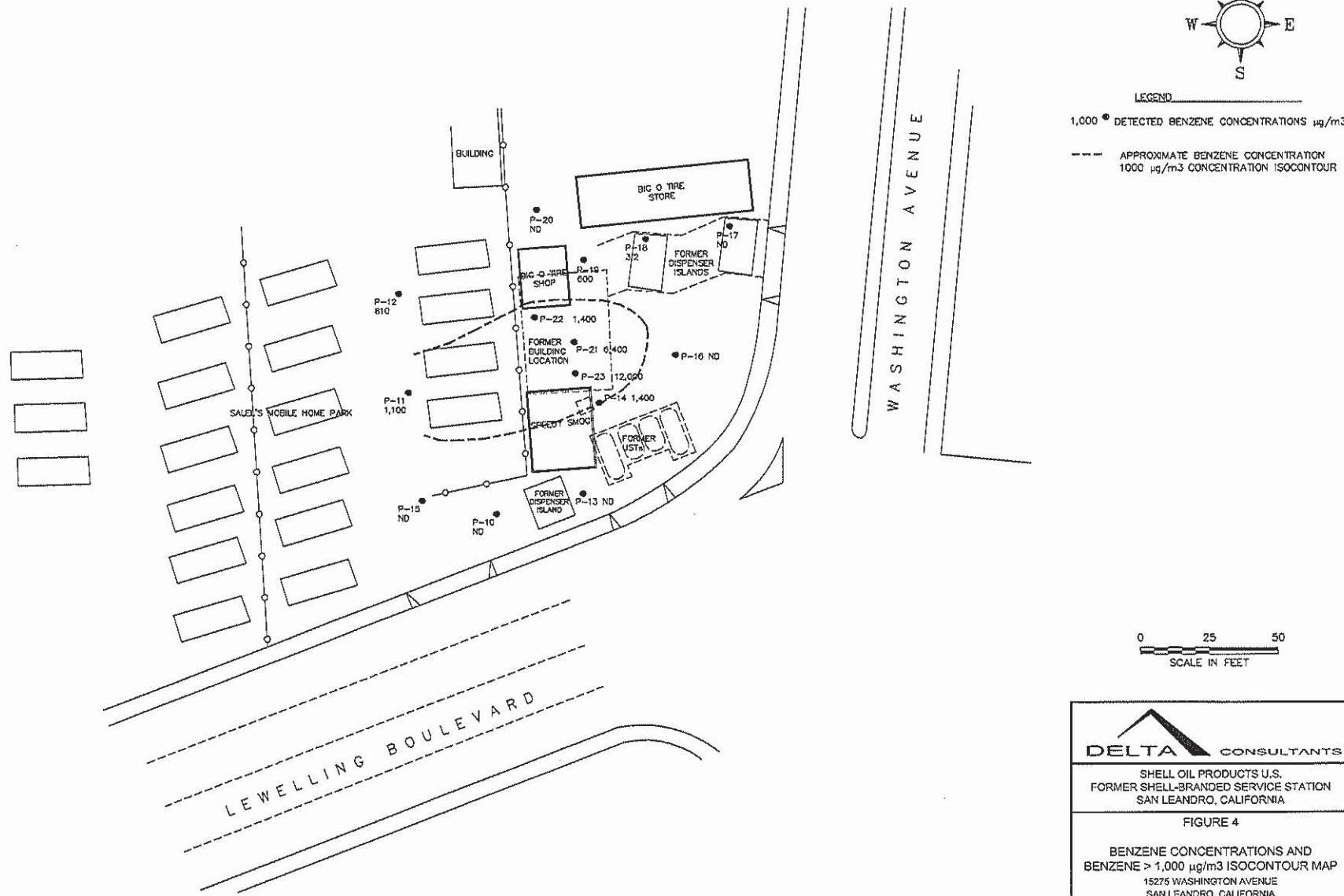
FIGURE 3

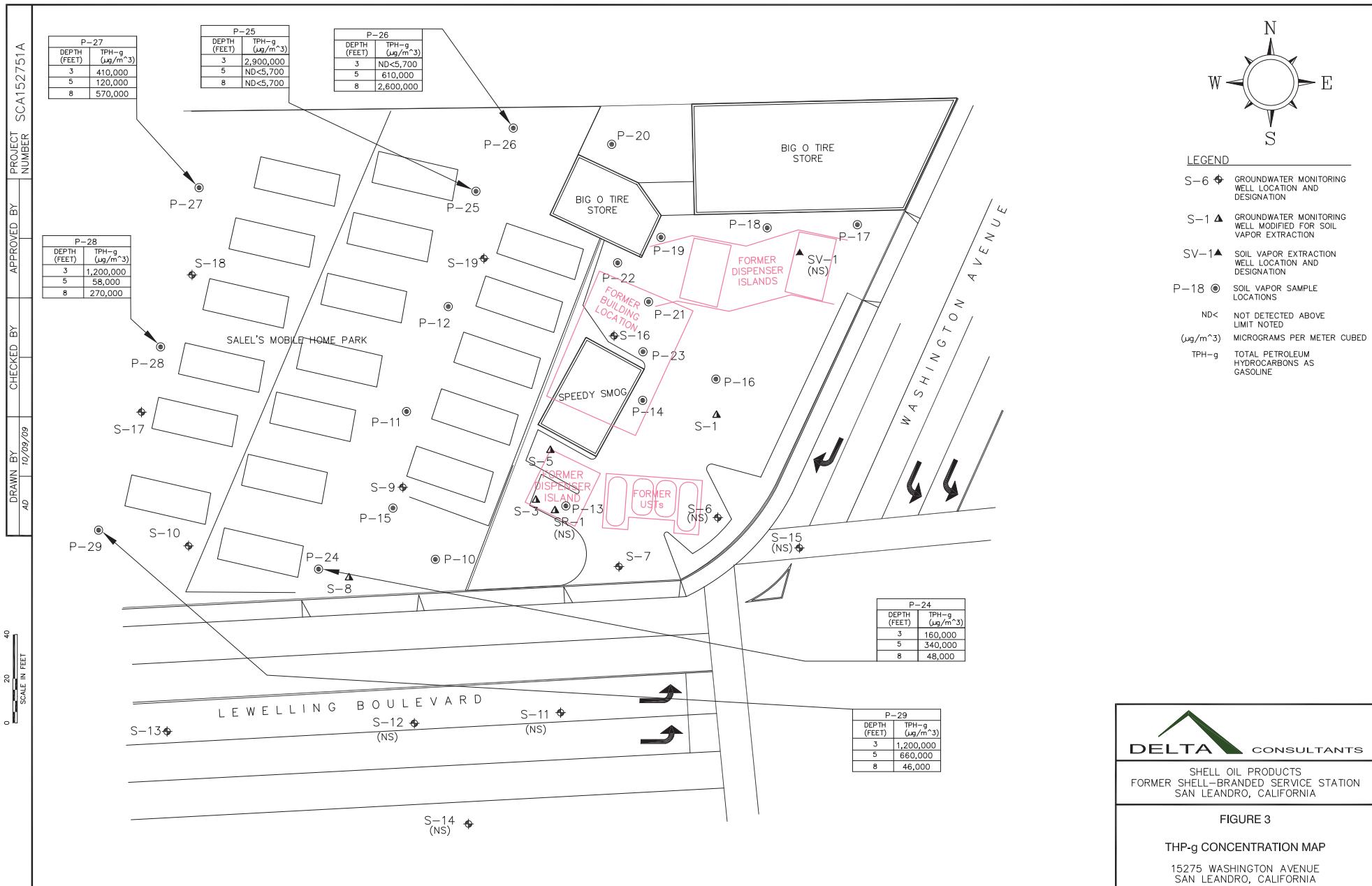
TPH-g CONCENTRATIONS AND
TPH-g > 1,000,000 µg/m³ ISOCONTOUR MAP
15275 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

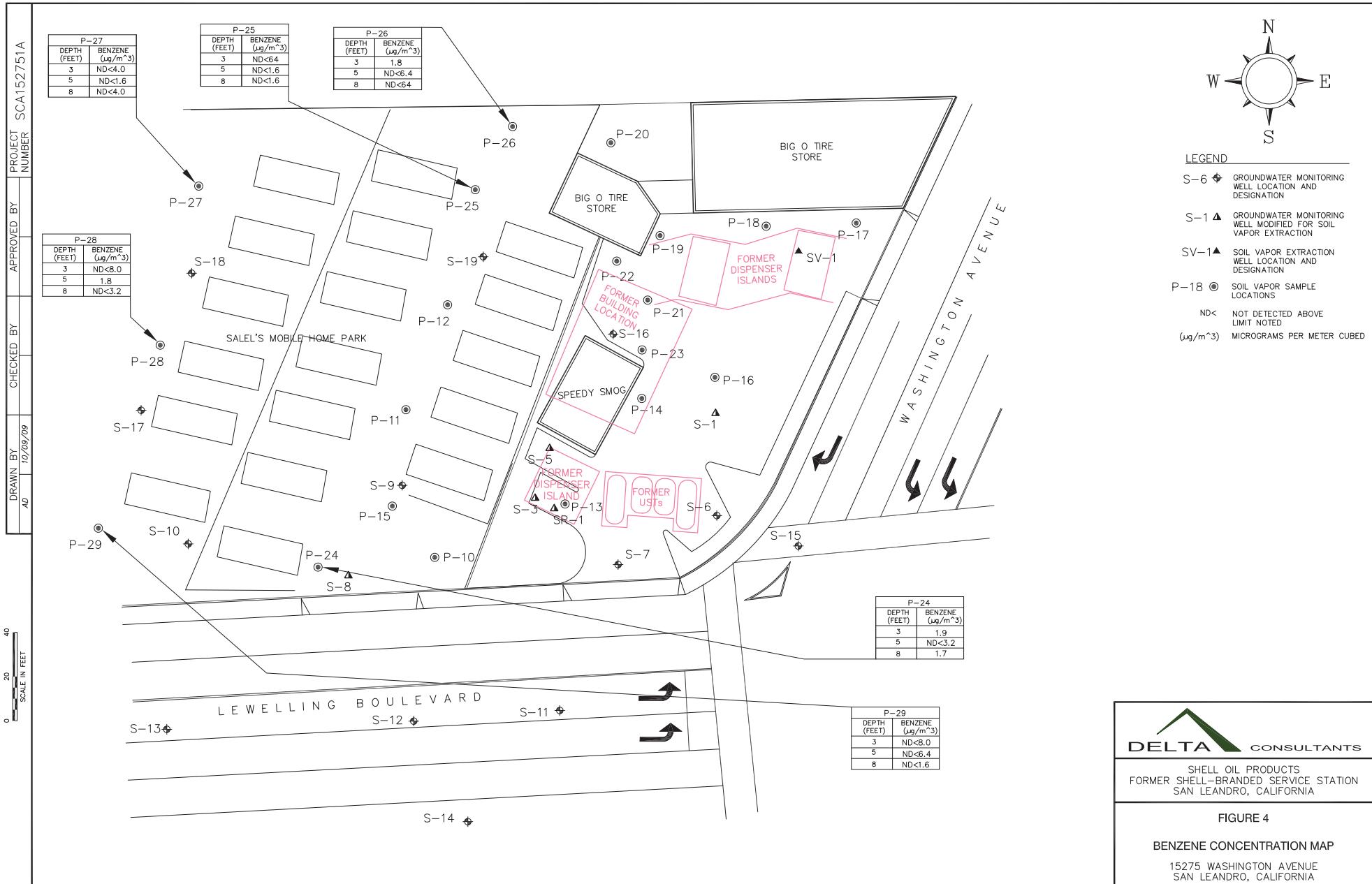
PROJECT SCA15275-1
NUMBER

DRAWN BY AD CHECKED BY APPROVED BY

6/15/08







DELTA CONSULTANTS
SHELL OIL PRODUCTS
FORMER SHELL-BRANDED SERVICE STATION
SAN LEANDRO, CALIFORNIA

FIGURE 4
BENZENE CONCENTRATION MAP
15275 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

APPENDIX C
ALAMEDA COUNTY PUBLIC WORKS WELL PERMIT

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: 06/18/2010 By vickyh1

Permit Numbers: W2010-0441
Permits Valid from 06/21/2010 to 06/23/2010

Application Id:	1276215573500	City of Project Site:	San Leandro
Site Location:	15275 Washington Ave	Completion Date:	06/23/2010
Project Start Date:	06/21/2010		
Assigned Inspector:	Contact John Shouldice at (510) 670-5424 or johns@acpwa.org		
Applicant:	Delta Consultants - Abhik Dutta 312 Piercy Rd, San Jose, CA 95138	Phone:	408-826-1869
Property Owner:	Shell Oil Products US Shell OPUS 20945 S. Wilmington Ave, Carson, CA 90810	Phone:	--
Client:	Consultants Delta 312 Piercy Rd, San Jose, CA 95138	Phone:	408-826-1869
Contact:	Matt Lambert	Phone:	408-826-1872
		Cell:	408-528-4342

Receipt Number: WR2010-0212	Total Due:	\$265.00
Payer Name : Delta Consultants	Total Amount Paid:	\$265.00
	Paid By: CHECK	PAID IN FULL

Works Requesting Permits:

Borehole(s) for Geo Probes-Sampling 24 to 72 hours only - 14 Boreholes

Driller: Gregg Drilling - Lic #: 485165 - Method: DP

Work Total: \$265.00

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2010-0441	06/18/2010	09/19/2010	14	3.00 in.	60.00 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. The containers shall be clearly labeled to the ownership of the container and labeled hazardous or non-hazardous.
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 John Shouldice for an inspection time at 510-670-5424 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. 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

Alameda County Public Works Agency - Water Resources Well Permit

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.

6. 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.
 7. Prior to any drilling activities onto any public right-of-ways, it shall be the applicants responsibilities to contact and coordinate a Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits required for that City or to the County and follow all City or County Ordinances. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County a Traffic Safety Plan for any lane closures or detours planned. No work shall begin until all the permits and requirements have been approved or obtained.
 8. 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.
-

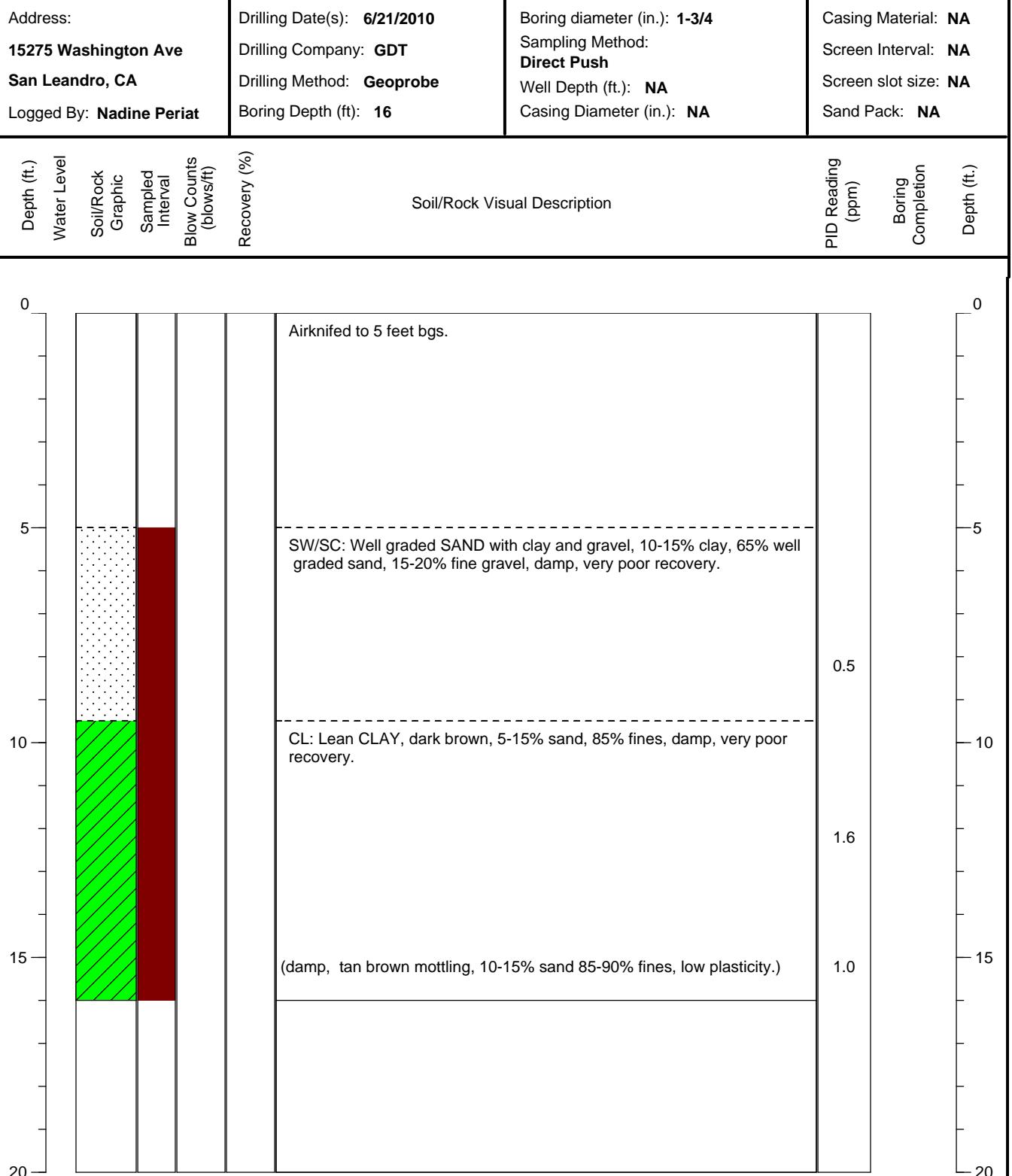
APPENDIX D
BORING LOGS



Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-1



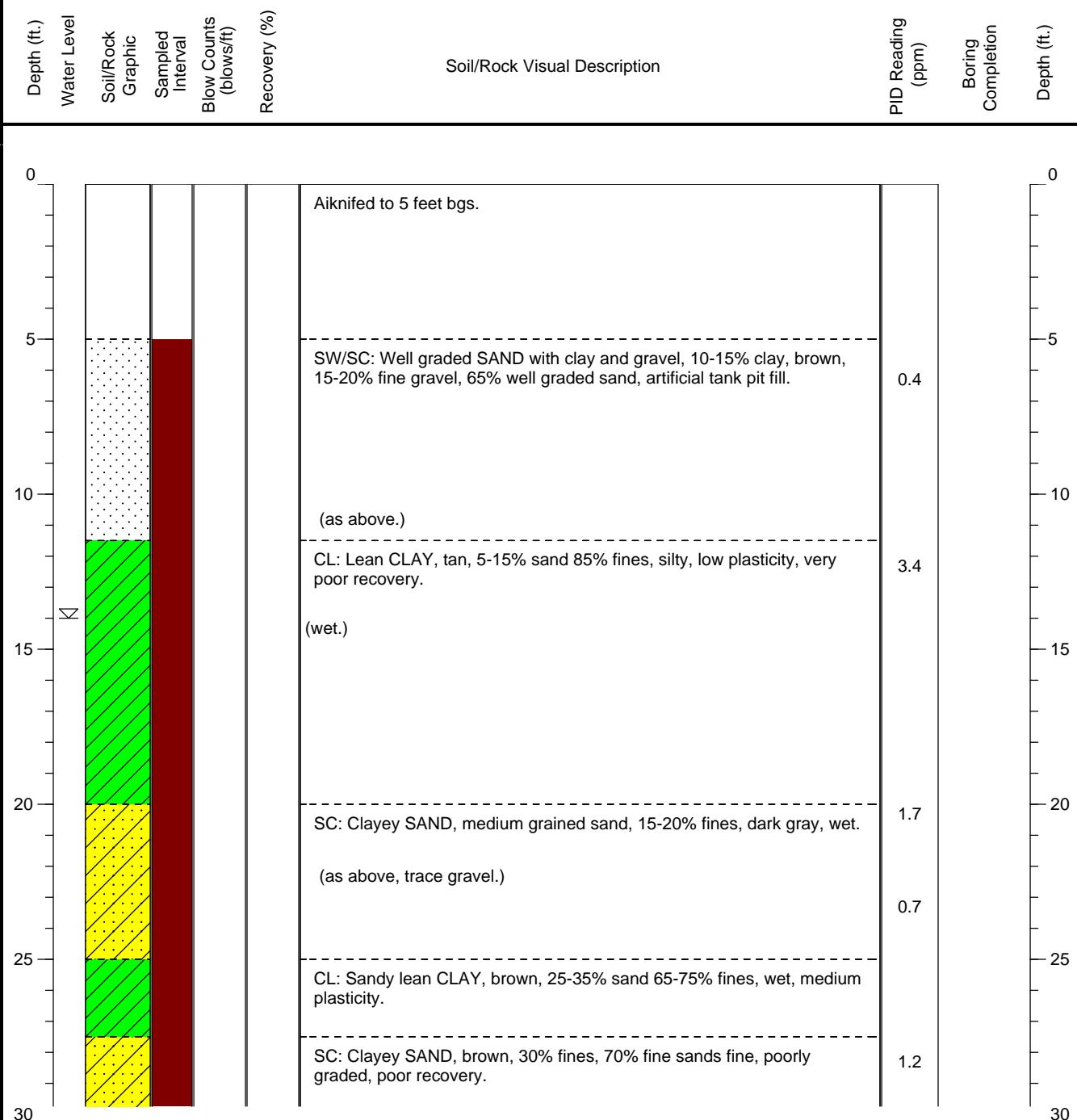


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-2

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/31/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 50	Boring diameter (in.): 1-3/4 Sampling Method: Direct Push Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	--	---



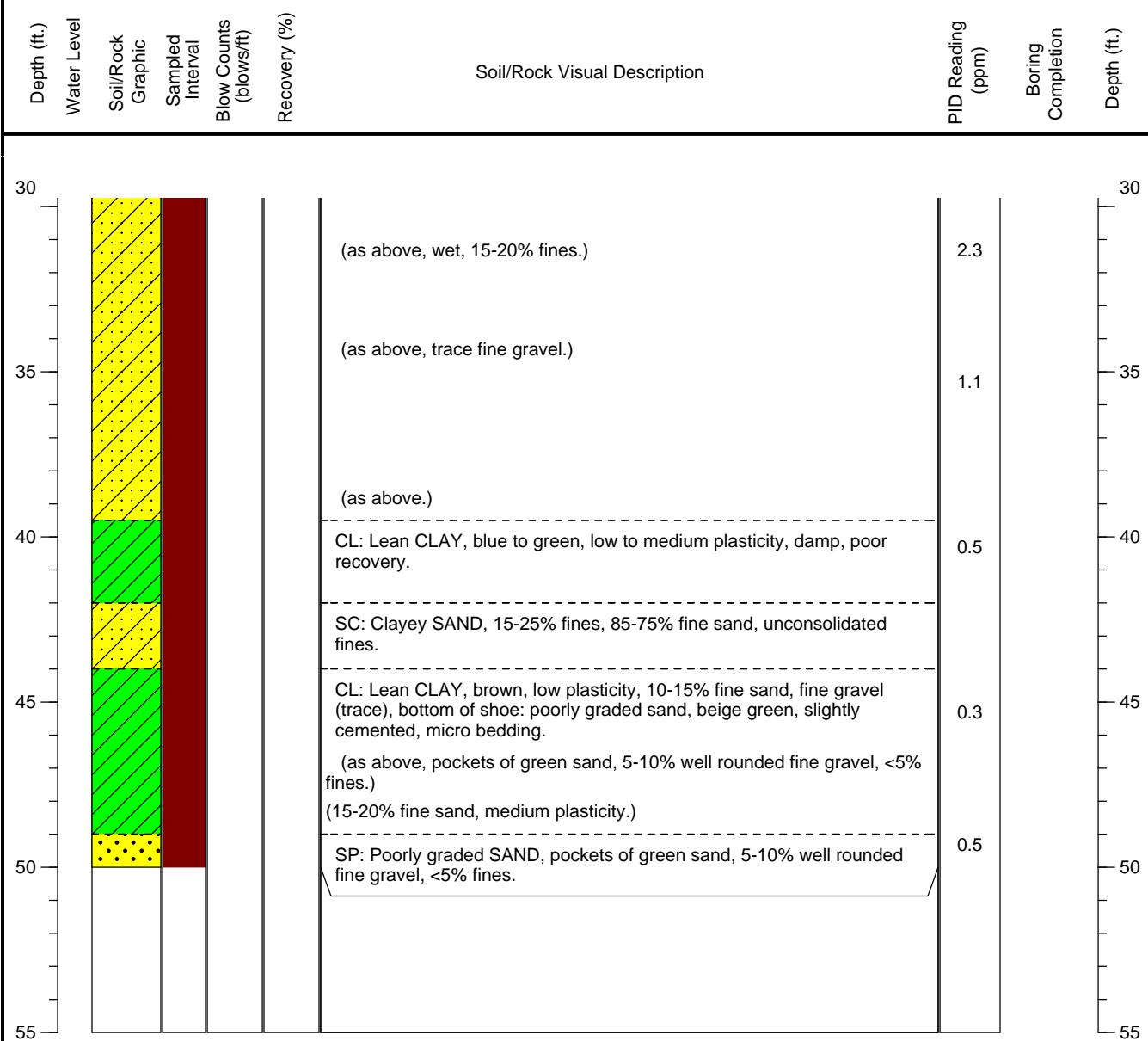


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-2

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/31/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 50	Boring diameter (in.): 1-3/4 Sampling Method: Direct Push Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	--	---



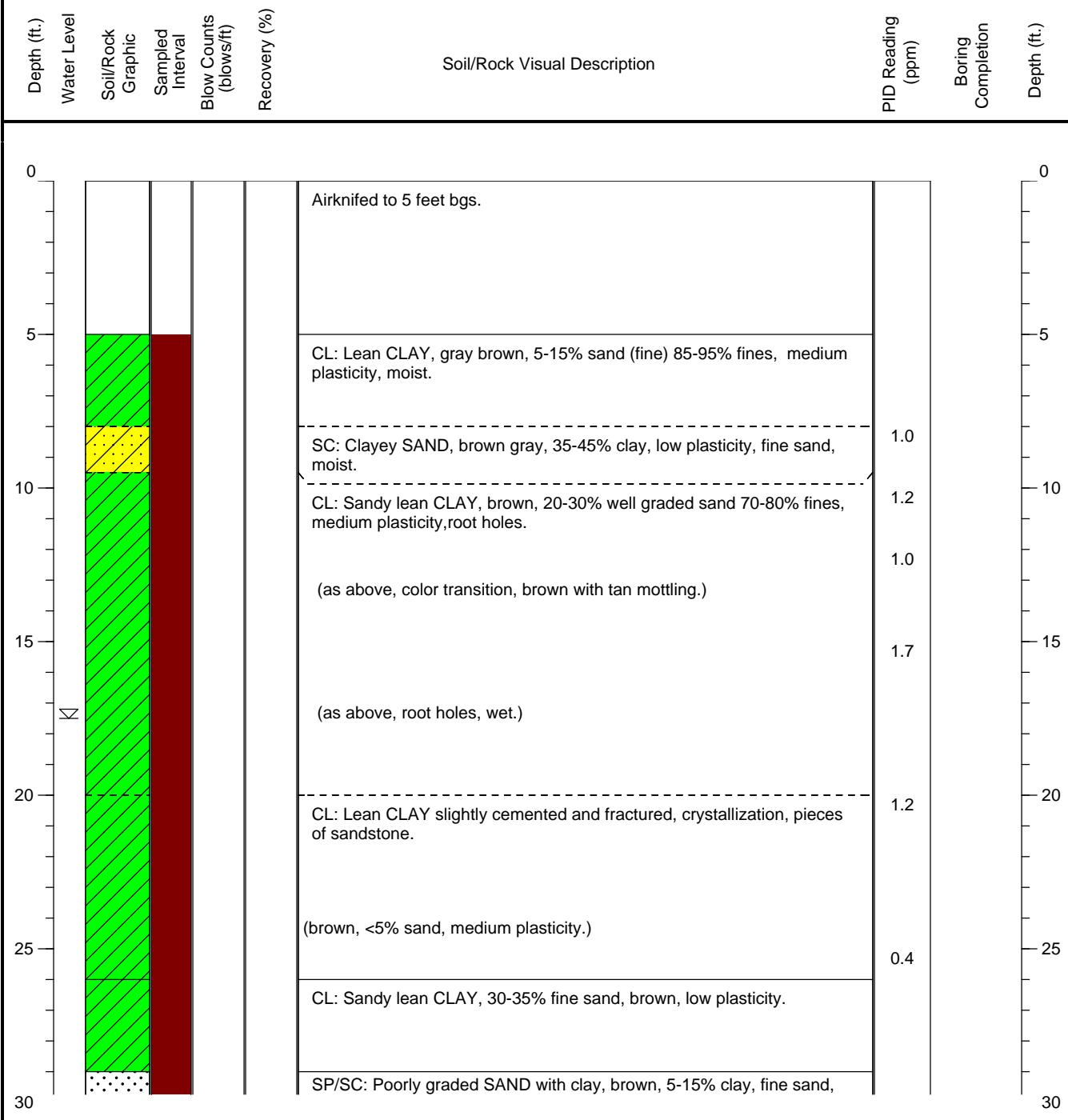


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-3

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 50	Boring diameter (in.): 1-3/4 Sampling Method: Direct Push Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	--	---



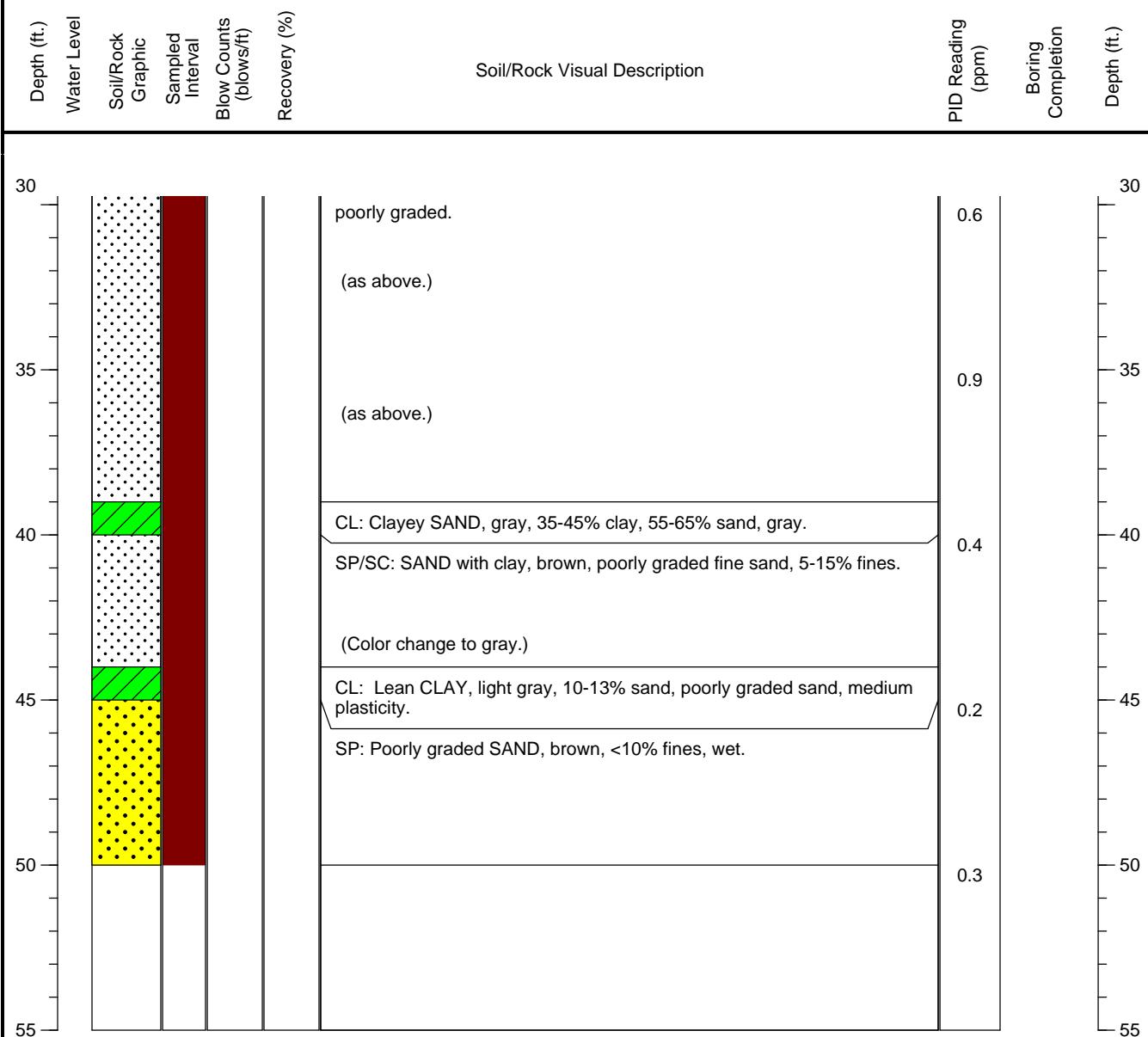


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-3

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 50	Boring diameter (in.): 1-3/4 Sampling Method: Direct Push Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	--	---



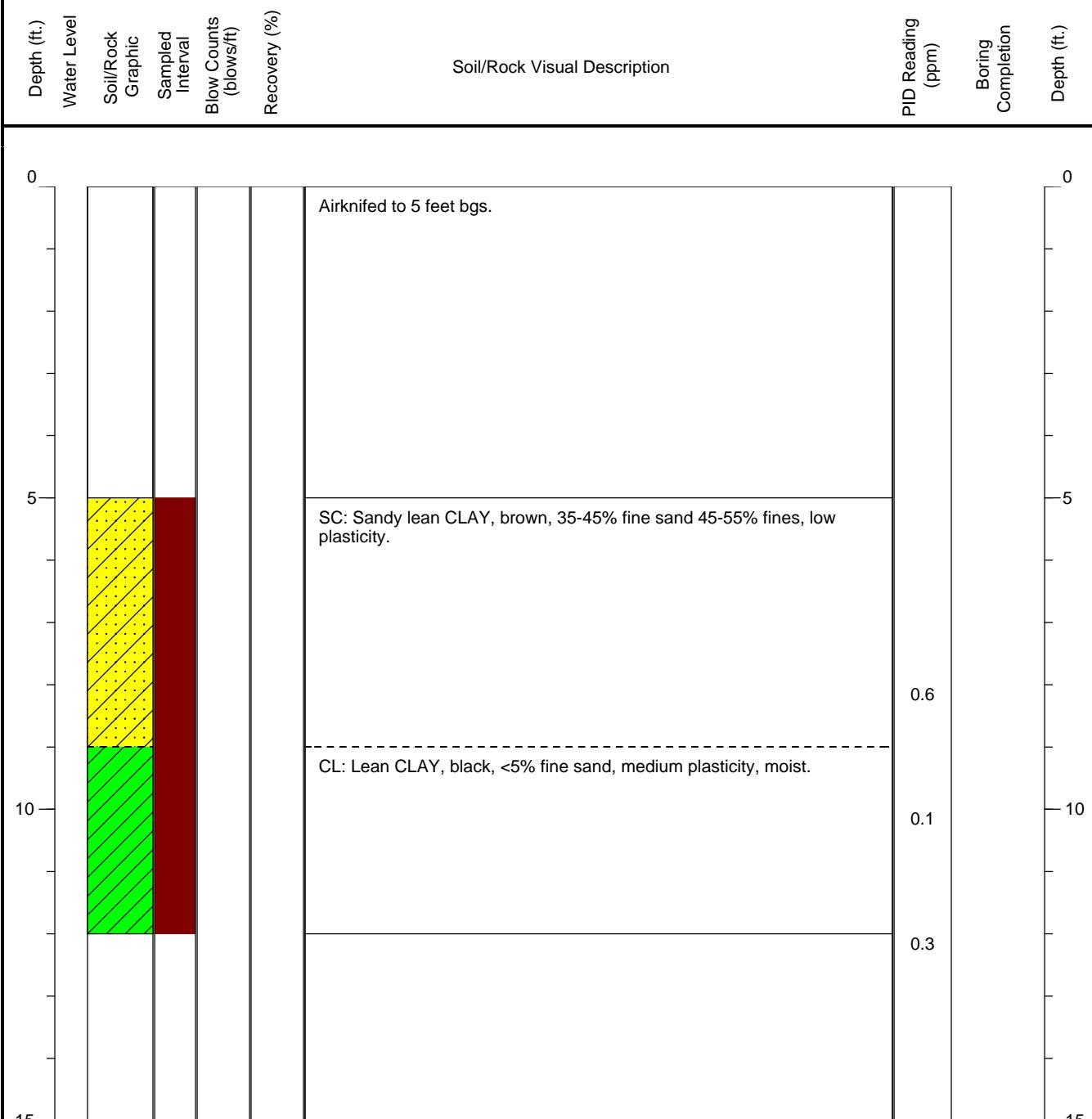


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-4

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/20/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 12	Boring diameter (in.): 1-3/4 Sampling Method: Direct Push Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	--	---

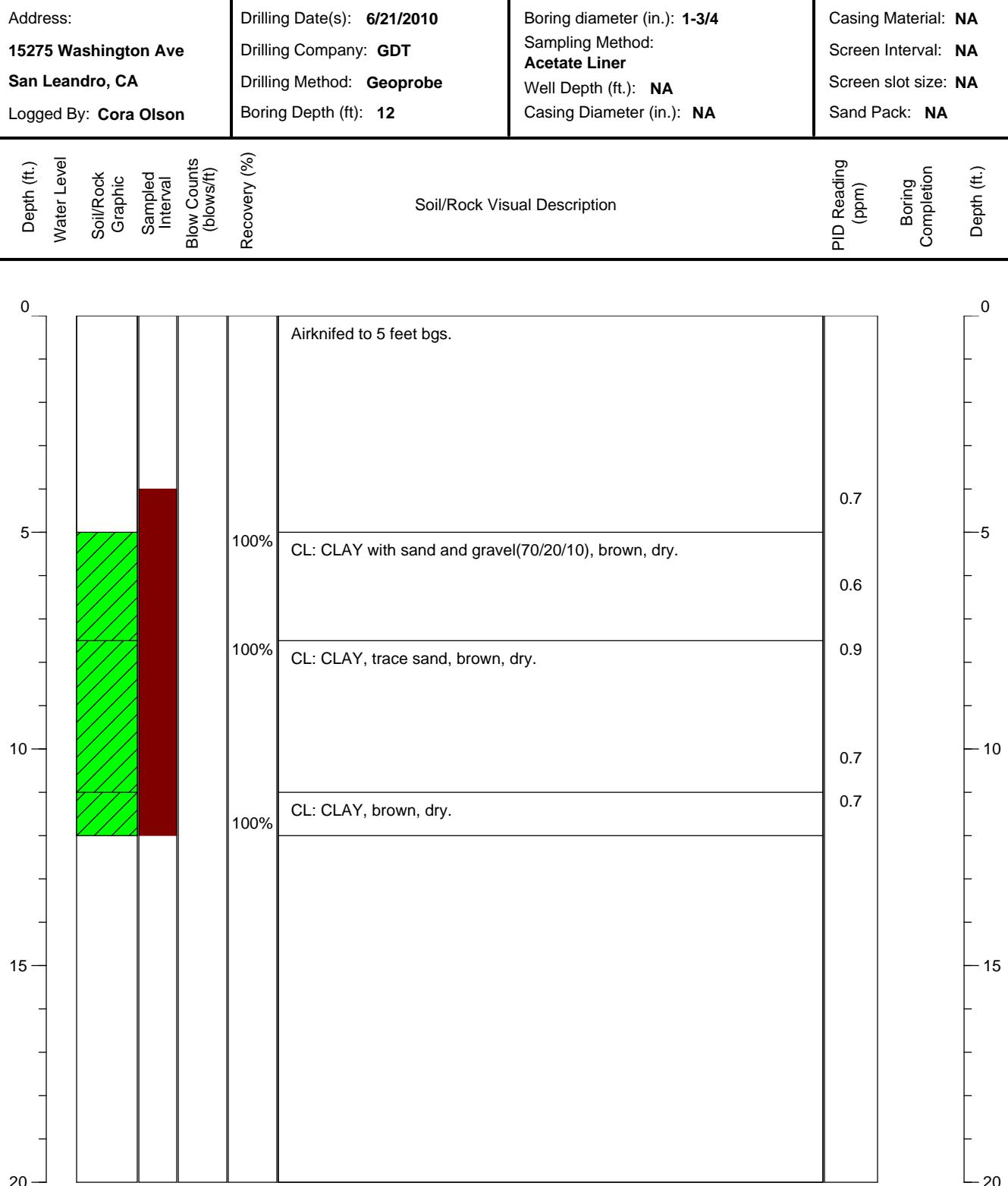




Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-5

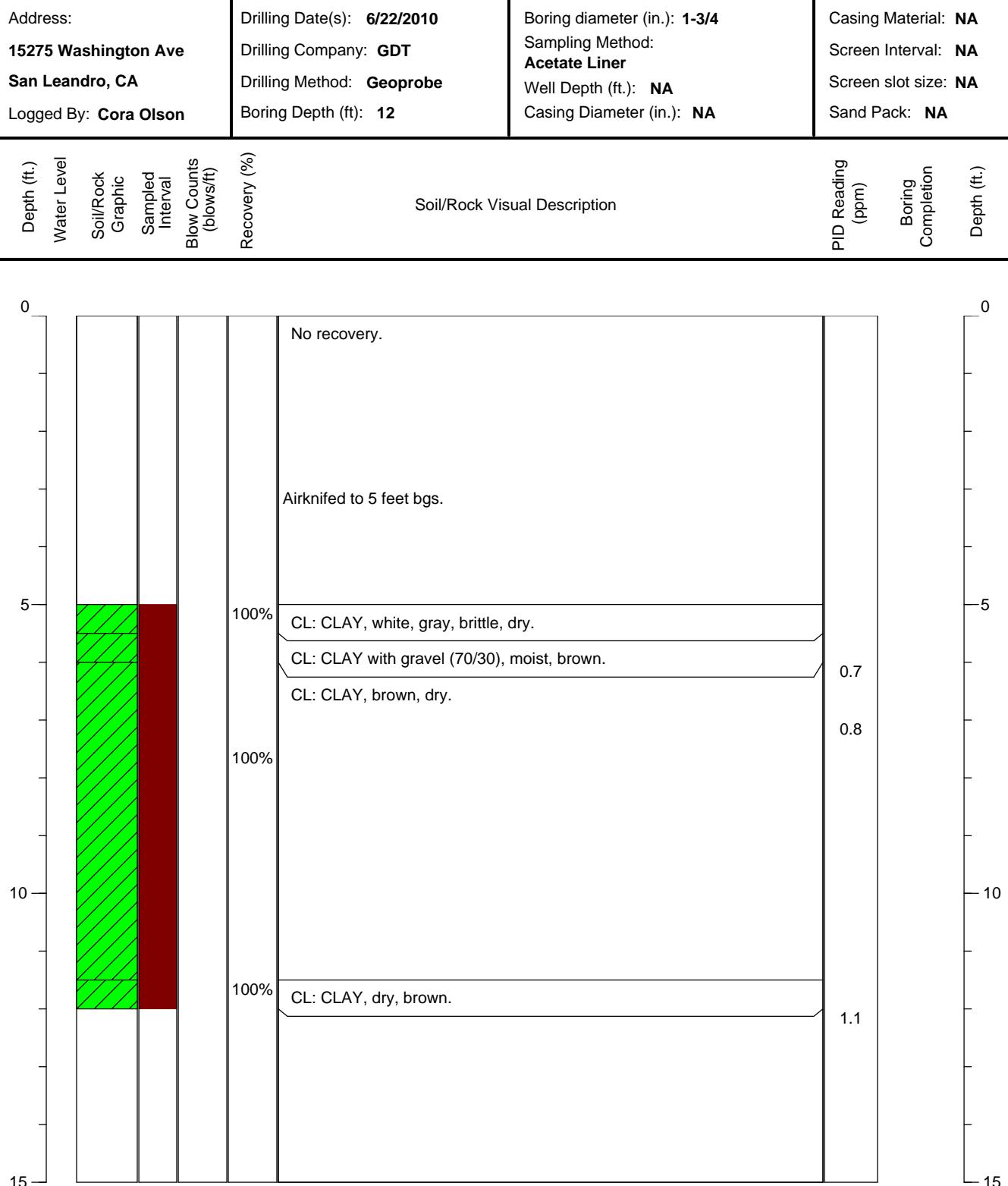




Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-6



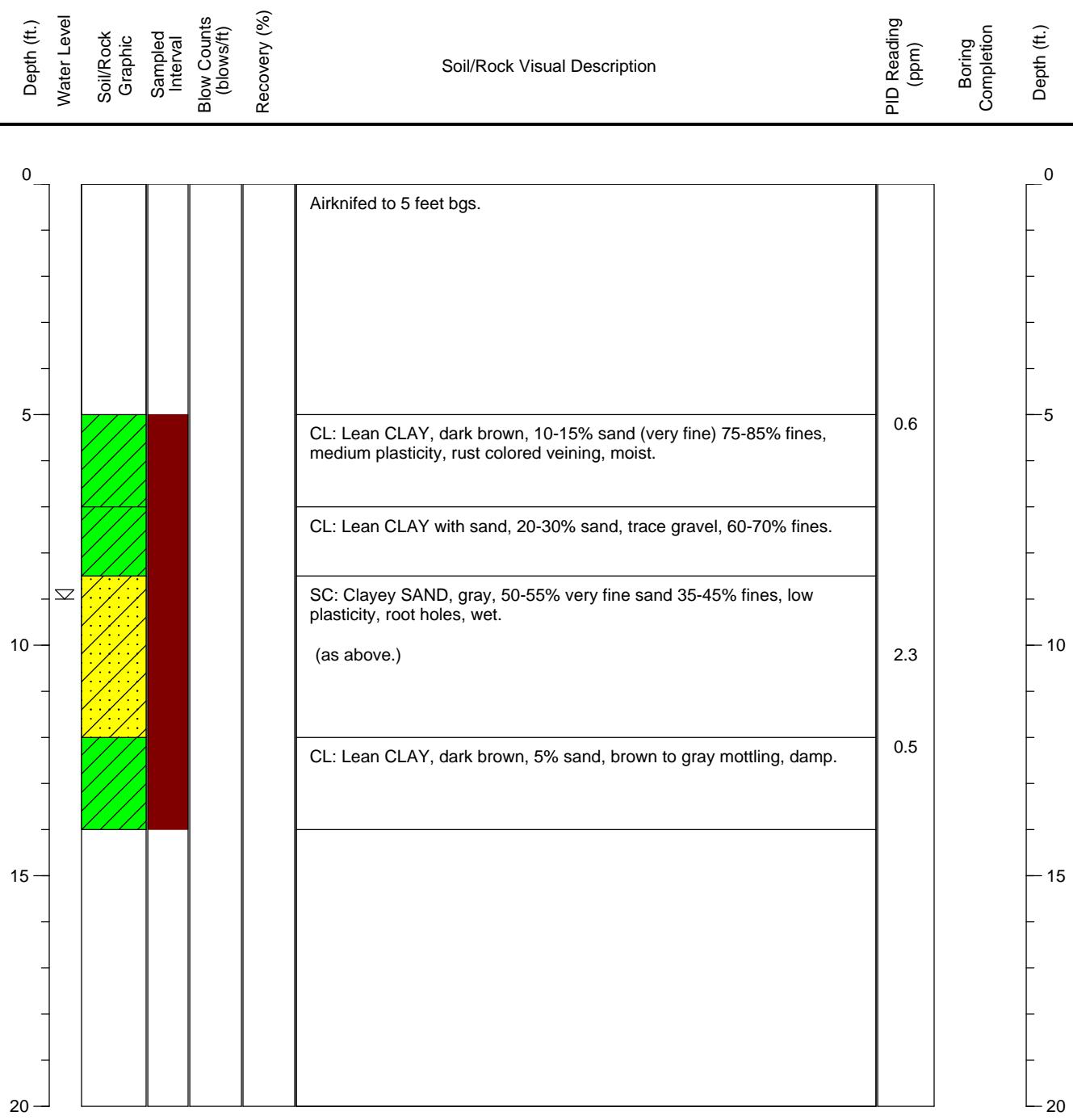


Client Shell Oil Products
Project Number SCA152751D

BORING LOG

**Boring No.
SB-7**

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/21/2010 Drilling Company: GDT Drilling Method: Geoprobe	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
Logged By: Nadine Periat	Boring Depth (ft): 14		



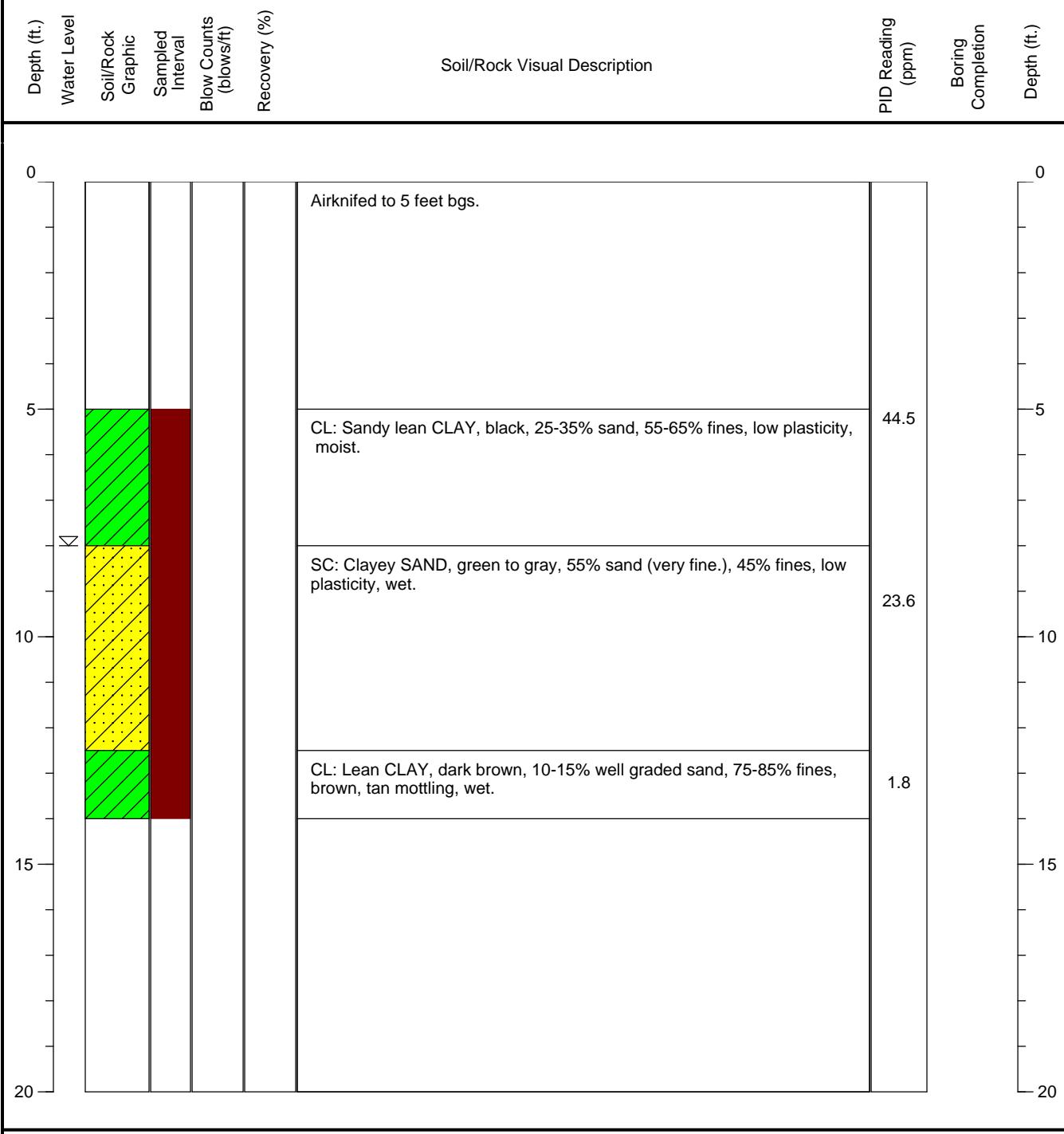


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-8

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/21/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 14	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---



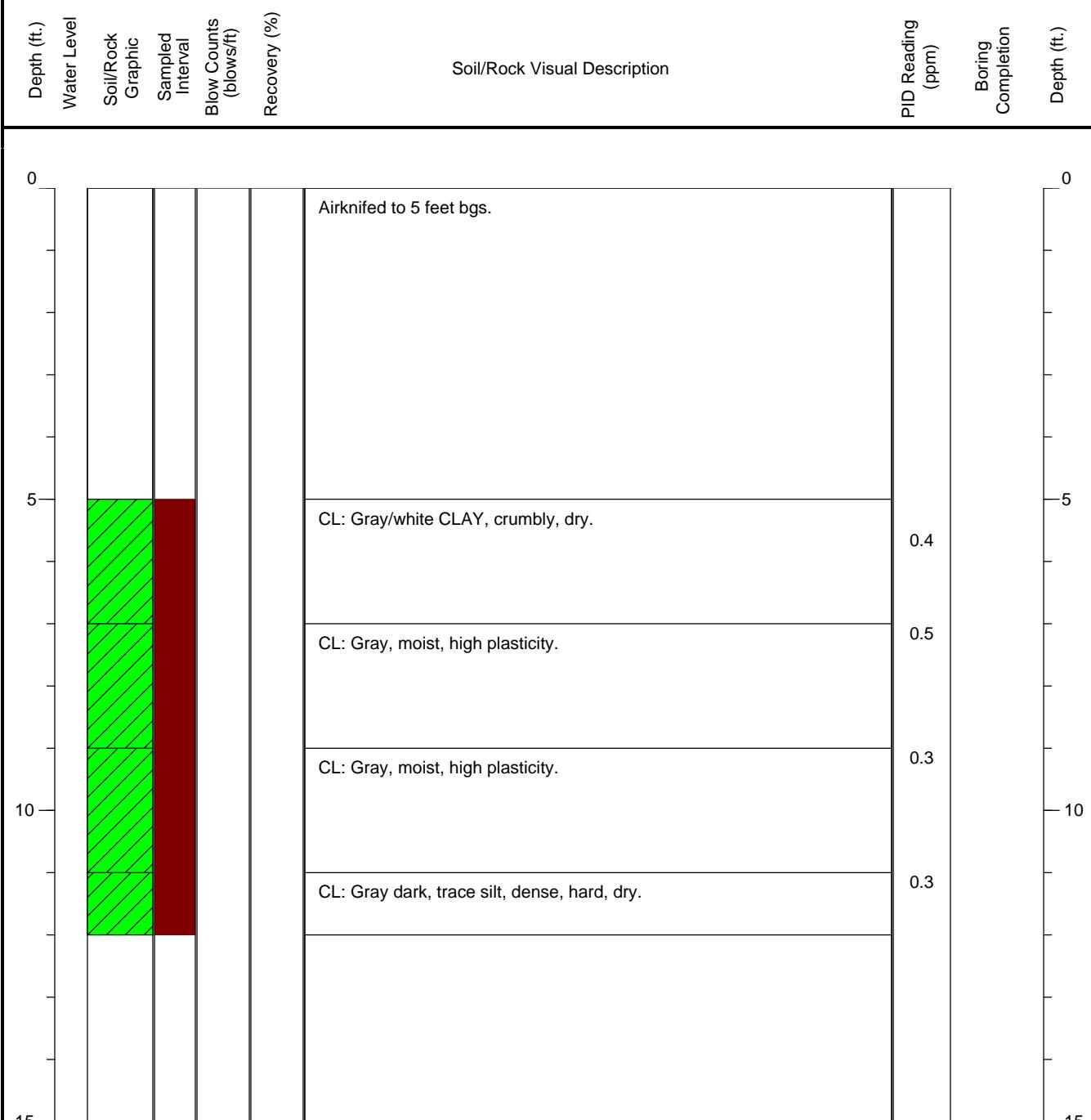


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-9

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/21/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 12	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---



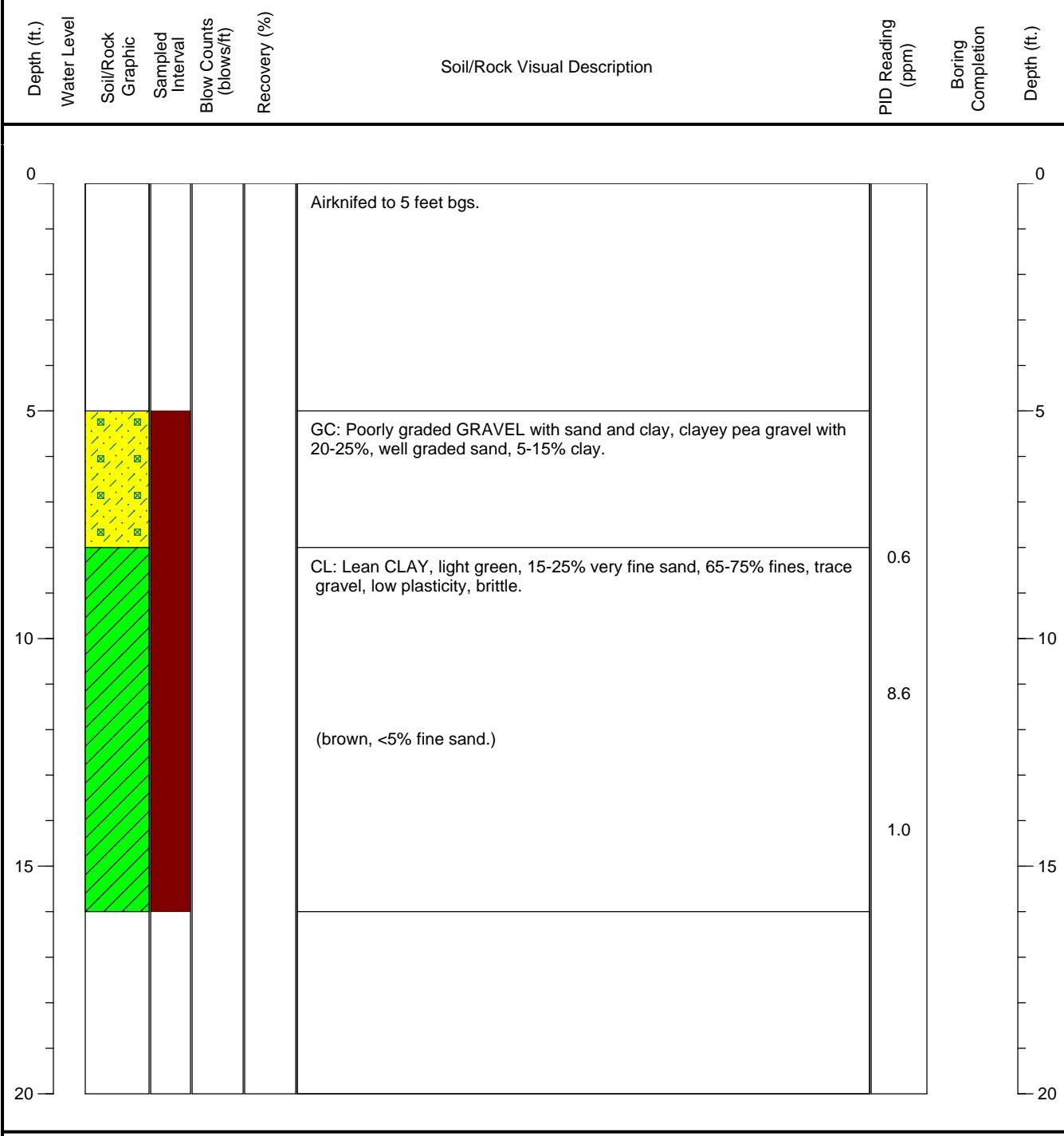


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-10

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/21/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 16	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---





Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-11

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 24	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
Depth (ft.)	Water Level Soil/Rock Graphic	Sampled Interval Blow Counts (blows/ft)	Recovery (%)
Soil/Rock Visual Description			
			PID Reading (ppm)
0			0
5			707
10			30.6
12.5	Airknifed to 5 feet bgs.		183
15	CL: Sandy lean CLAY, brown, 35% well graded sand 55-65% fines, low plasticity.		3.1
17.5	SC: Clayey SAND, green, 35-45% clay 55-65% fine sand, wet.		264
20	CL: Lean CLAY, brown.		20
22.5	SC: Clayey SAND, gray, 5-15% fines 75-85% sand, poorly graded fine sand, wet.		15
25	CL: Lean CLAY, brown with tan mottling, wet.		10
27.5	SC: Clayey SAND, green, 35-45% clay 45-55% sand, wet.		5
30	CL: Lean CLAY, tan, <5% fine sand, medium plasticity, damp.		0

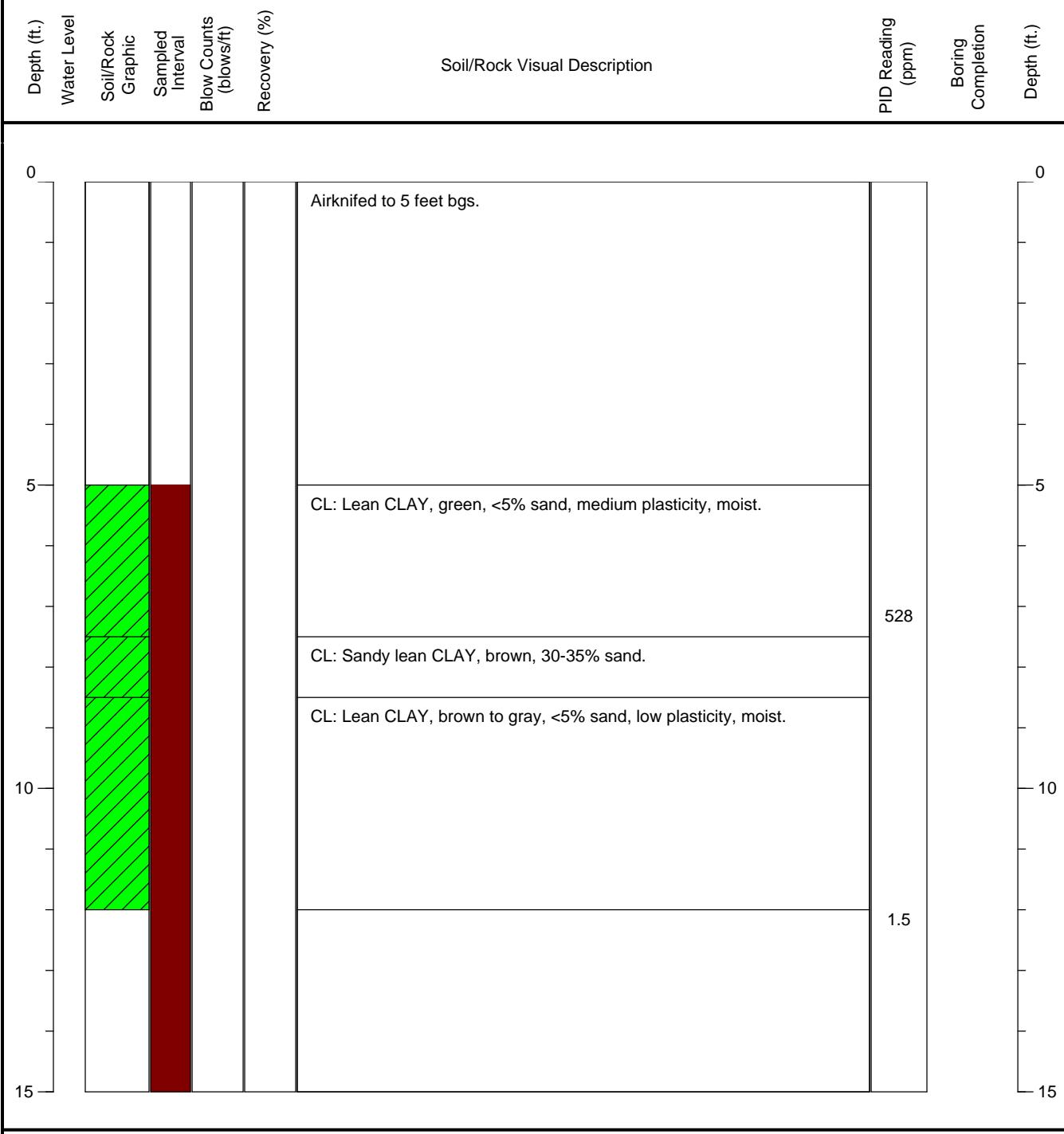


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-12

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 12	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---



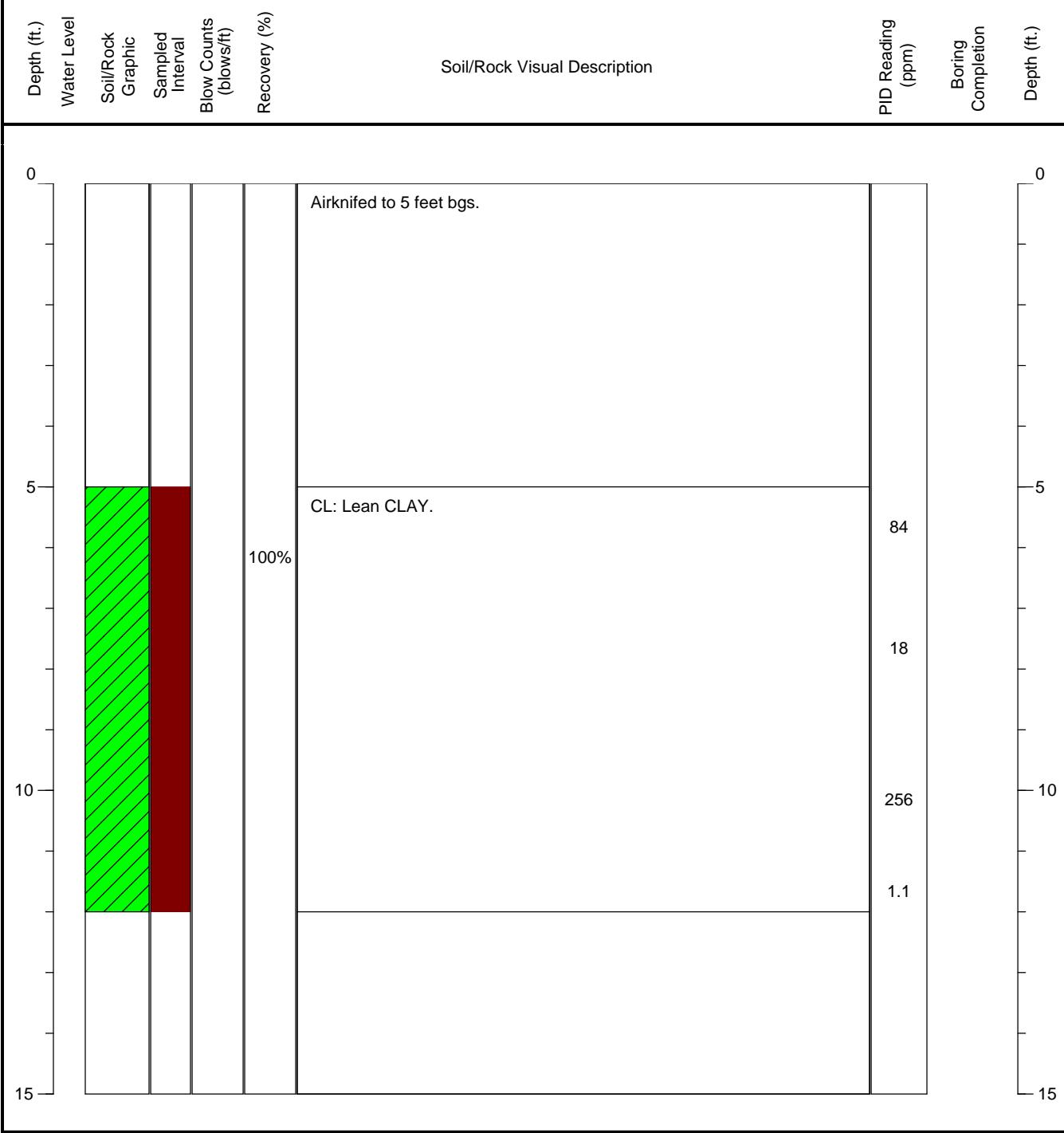


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-13

Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 12	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---



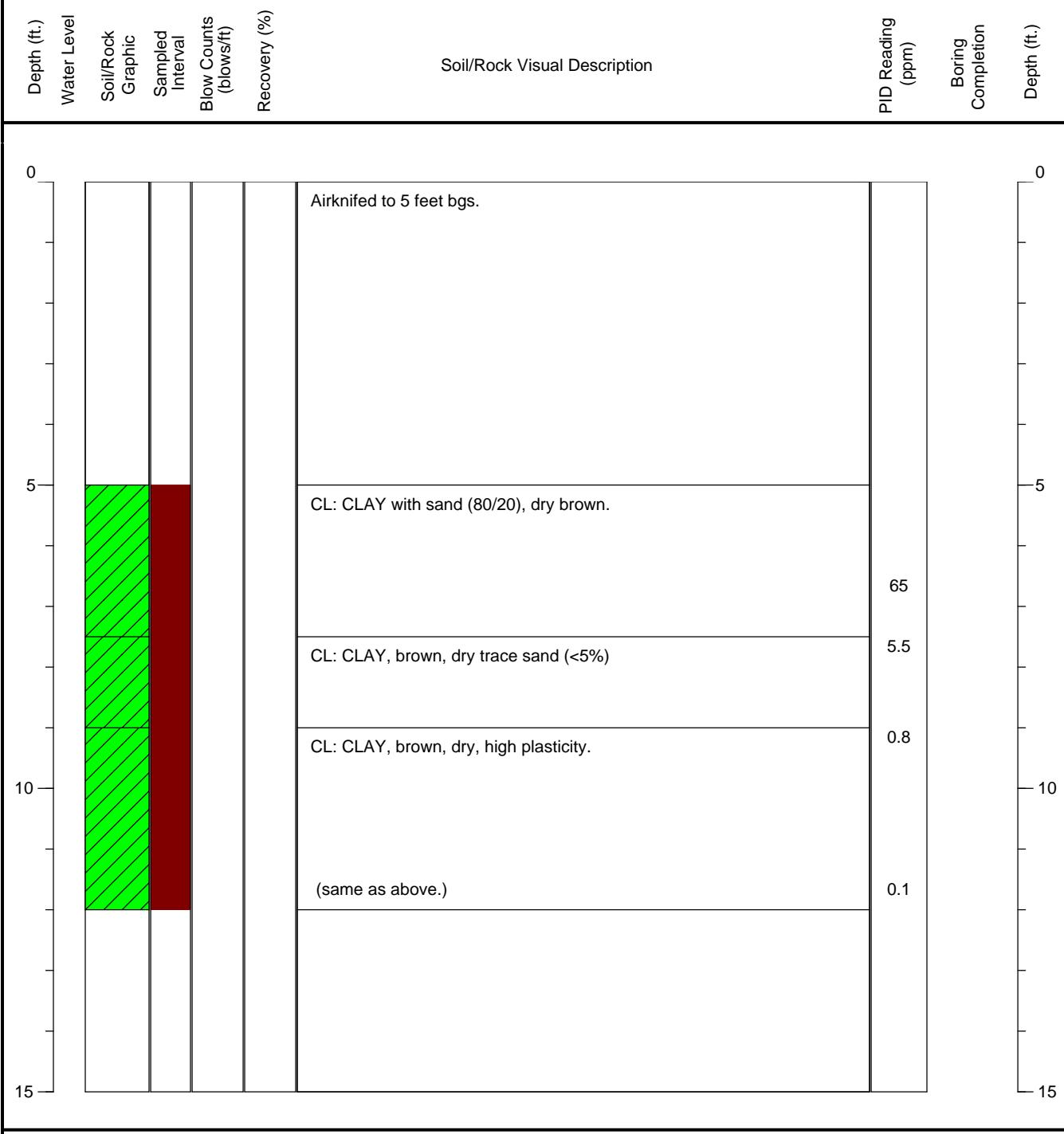


Client **Shell Oil Products**
Project Number **SCA152751D**

BORING LOG

Boring No.
SB-14

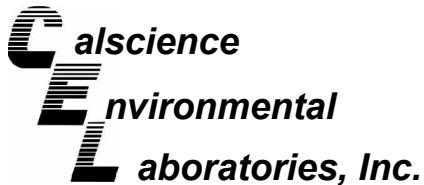
Address: 15275 Washington Ave San Leandro, CA	Drilling Date(s): 6/22/2010 Drilling Company: GDT Drilling Method: Geoprobe Boring Depth (ft): 12	Boring diameter (in.): 1-3/4 Sampling Method: Geoprobe Well Depth (ft.): NA Casing Diameter (in.): NA	Casing Material: NA Screen Interval: NA Screen slot size: NA Sand Pack: NA
---	--	---	---



APPENDIX E

CERTIFIED ANALYTICAL REPORT

WITH CHAIN-OF-CUSTODY DOCUMENTATION



July 06, 2010

Suzanne McClurkin-Nelson
 Delta Environmental Consultants, Inc.
 312 Piercy Rd.
 San Jose, CA 95138-1401

Subject: Calscience Work Order No.: 10-06-1908
Client Reference: 15275 Washington, San Leandro, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 6/24/2010 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink that appears to read 'Jesie Lee for Xuan H. Dang'.

Calscience Environmental
 Laboratories, Inc.
 Xuan H. Dang
 Project Manager



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 1 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-7@10'	10-06-1908-2-A	06/21/10 10:03	Solid	GC 46	06/25/10	06/25/10 19:04	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	87	61-145			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-7@14'	10-06-1908-3-A	06/21/10 10:14	Solid	GC 46	06/25/10	06/25/10 19:20	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	93	61-145			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-8@6'	10-06-1908-4-A	06/21/10 10:30	Solid	GC 46	06/25/10	06/25/10 19:35	100625B15

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	13	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	92	61-145			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-8@14'	10-06-1908-6-A	06/21/10 10:40	Solid	GC 46	06/25/10	06/25/10 19:51	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	91	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 2 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-2@12	10-06-1908-8-A	06/21/10 11:31	Solid	GC 46	06/25/10	06/25/10 20:07	100625B15

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
-----------	--------	----	----	------	-------

Diesel Range Organics 31 5.0 1 mg/kg

Surrogates: REC (%) Control Limits Qual

Decachlorobiphenyl 89 61-145

SB-2@50	10-06-1908-14-A	06/21/10 12:48	Solid	GC 46	06/25/10	06/25/10 20:22	100625B15
---------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
-----------	--------	----	----	------	-------

Diesel Range Organics ND 5.0 1 mg/kg

Surrogates: REC (%) Control Limits Qual

Decachlorobiphenyl 93 61-145

SB-1@16'	10-06-1908-15-A	06/21/10 14:07	Solid	GC 46	06/25/10	06/25/10 20:37	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
-----------	--------	----	----	------	-------

Diesel Range Organics ND 5.0 1 mg/kg

Surrogates: REC (%) Control Limits Qual

Decachlorobiphenyl 93 61-145

SB-10@12	10-06-1908-17-A	06/21/10 14:46	Solid	GC 46	06/25/10	06/25/10 20:54	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
-----------	--------	----	----	------	-------

Diesel Range Organics ND 5.0 1 mg/kg

Surrogates: REC (%) Control Limits Qual

Decachlorobiphenyl 95 61-145

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 3 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-10@16	10-06-1908-18-A	06/21/10 14:48	Solid	GC 46	06/25/10	06/25/10 21:09	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	92	61-145			

SB-5@8'	10-06-1908-20-A	06/22/10 07:35	Solid	GC 46	06/25/10	06/26/10 17:24	100625B15
---------	-----------------	----------------	-------	-------	----------	----------------	-----------

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	110	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	104	61-145			

SB-5@12'	10-06-1908-21-A	06/22/10 07:40	Solid	GC 46	06/25/10	06/25/10 22:12	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	87	61-145			

SB-9@8	10-06-1908-22-A	06/22/10 08:15	Solid	GC 46	06/25/10	06/25/10 22:27	100625B15
--------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	93	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 4 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-9@12'	10-06-1908-23-A	06/22/10 08:25	Solid	GC 46	06/25/10	06/25/10 22:43	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	89	61-145			

SB-6@8'	10-06-1908-24-A	06/22/10 09:00	Solid	GC 46	06/25/10	06/25/10 22:59	100625B15
---------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	92	61-145			

SB-6@12'	10-06-1908-25-A	06/22/10 09:15	Solid	GC 46	06/25/10	06/25/10 23:15	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	88	61-145			

SB-14@6'	10-06-1908-26-A	06/22/10 10:00	Solid	GC 46	06/25/10	06/25/10 23:31	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	9.1	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 5 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-14@12'	10-06-1908-28-A	06/22/10 10:20	Solid	GC 46	06/25/10	06/25/10 23:47	100625B15

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	91	61-145			

SB-13@10'	10-06-1908-31-A	06/22/10 10:40	Solid	GC 46	06/25/10	06/26/10 00:02	100625B15
-----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	96	61-145			

SB-13@12'	10-06-1908-32-A	06/22/10 10:45	Solid	GC 46	06/25/10	06/26/10 00:18	100625B15
-----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	93	61-145			

SB-3@16'	10-06-1908-35-A	06/22/10 07:33	Solid	GC 46	06/25/10	06/26/10 00:33	100625B15
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 6 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-3@50'	10-06-1908-42-A	06/22/10 08:33	Solid	GC 46	06/25/10	06/26/10 03:41	100625B13

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	110	61-145			

SB-4@8'	10-06-1908-43-A	06/22/10 09:05	Solid	GC 46	06/25/10	06/26/10 03:57	100625B13
---------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	92	61-145			

SB-4@12'	10-06-1908-44-A	06/22/10 09:07	Solid	GC 46	06/25/10	06/26/10 04:13	100625B13
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

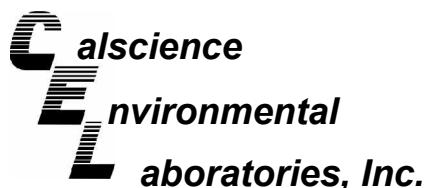
Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

SB-11@8'	10-06-1908-46-A	06/22/10 09:51	Solid	GC 46	06/25/10	06/26/10 04:28	100625B13
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	7.3	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	99	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

Project: 15275 Washington, San Leandro, CA

Page 7 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-11@24'	10-06-1908-51-A	06/22/10 10:27	Solid	GC 46	06/25/10	06/26/10 04:44	100625B13

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	98	61-145			

SB-12@8'	10-06-1908-52-A	06/22/10 10:57	Solid	GC 46	06/25/10	06/26/10 05:00	100625B13
----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	79	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	97	61-145			

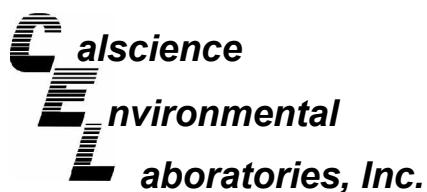
SB-12@12'	10-06-1908-53-A	06/22/10 10:59	Solid	GC 46	06/25/10	06/26/10 05:16	100625B13
-----------	-----------------	----------------	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	100	61-145			

Method Blank	099-12-025-1,179	N/A	Solid	GC 46	06/25/10	06/25/10 16:44	100625B15
--------------	------------------	-----	-------	-------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	93	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

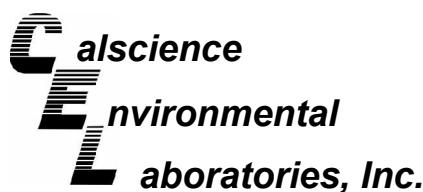
Project: 15275 Washington, San Leandro, CA

Page 8 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-025-1,180	N/A	Solid	GC 46	06/25/10	06/26/10 01:21	100625B13

Parameter	Result	RL	DF	Qual	Units
Diesel Range Organics	ND	5.0	1		mg/kg
<u>Surrogates:</u>		<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Decachlorobiphenyl	91		61-145		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 1 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-7@10'	10-06-1908-2-A	06/21/10 10:03	Solid	GC 46	06/25/10	06/25/10 19:04	100625B16

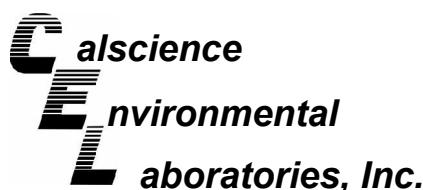
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	86	61-145					
SB-7@14'	10-06-1908-3-A	06/21/10 10:14	Solid	GC 46	06/25/10	06/25/10 19:20	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	93	61-145					
SB-8@6'	10-06-1908-4-A	06/21/10 10:30	Solid	GC 46	06/25/10	06/25/10 19:35	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	91	61-145					
SB-8@14'	10-06-1908-6-A	06/21/10 10:40	Solid	GC 46	06/25/10	06/25/10 19:51	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 2 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-2@12	10-06-1908-8-A	06/21/10 11:31	Solid	GC 46	06/25/10	06/25/10 20:07	100625B16

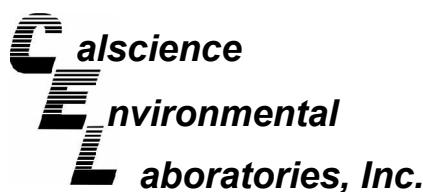
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	100	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	89	61-145					
SB-2@50	10-06-1908-14-A	06/21/10 12:48	Solid	GC 46	06/25/10	06/25/10 20:22	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	93	61-145					
SB-1@16'	10-06-1908-15-A	06/21/10 14:07	Solid	GC 46	06/25/10	06/25/10 20:37	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	92	61-145					
SB-10@12	10-06-1908-17-A	06/21/10 14:46	Solid	GC 46	06/25/10	06/25/10 20:54	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	95	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 3 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-10@16	10-06-1908-18-A	06/21/10 14:48	Solid	GC 46	06/25/10	06/25/10 21:09	100625B16

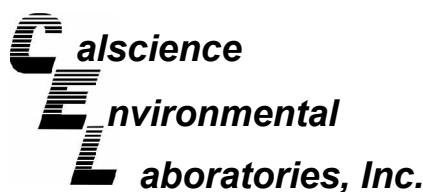
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	91	61-145					
SB-5@8'	10-06-1908-20-A	06/22/10 07:35	Solid	GC 46	06/25/10	06/26/10 17:24	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	320	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	104	61-145					
SB-5@12'	10-06-1908-21-A	06/22/10 07:40	Solid	GC 46	06/25/10	06/25/10 22:12	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	86	61-145					
SB-9@8	10-06-1908-22-A	06/22/10 08:15	Solid	GC 46	06/25/10	06/25/10 22:27	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	93	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 4 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-9@12'	10-06-1908-23-A	06/22/10 08:25	Solid	GC 46	06/25/10	06/25/10 22:43	100625B16

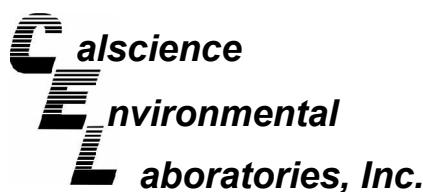
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	89	61-145					
SB-6@8'	10-06-1908-24-A	06/22/10 09:00	Solid	GC 46	06/25/10	06/25/10 22:59	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	92	61-145					
SB-6@12'	10-06-1908-25-A	06/22/10 09:15	Solid	GC 46	06/25/10	06/25/10 23:15	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	87	61-145					
SB-14@6'	10-06-1908-26-A	06/22/10 10:00	Solid	GC 46	06/25/10	06/25/10 23:31	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	90	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 5 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-14@12'	10-06-1908-28-A	06/22/10 10:20	Solid	GC 46	06/25/10	06/25/10 23:47	100625B16

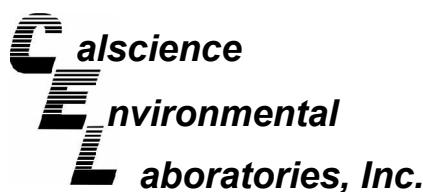
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	90	61-145					
SB-13@10'	10-06-1908-31-A	06/22/10 10:40	Solid	GC 46	06/25/10	06/26/10 00:02	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	95	61-145					
SB-13@12'	10-06-1908-32-A	06/22/10 10:45	Solid	GC 46	06/25/10	06/26/10 00:18	100625B16

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	93	61-145					
SB-3@16'	10-06-1908-35-A	06/22/10 07:33	Solid	GC 46	06/25/10	06/26/10 00:33	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	89	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 6 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-3@50'	10-06-1908-42-A	06/22/10 08:33	Solid	GC 46	06/25/10	06/26/10 03:41	100625B14

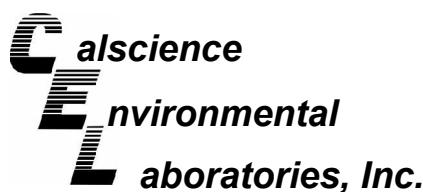
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	109	61-145					
SB-4@8'	10-06-1908-43-A	06/22/10 09:05	Solid	GC 46	06/25/10	06/26/10 03:57	100625B14

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	92	61-145					
SB-4@12'	10-06-1908-44-A	06/22/10 09:07	Solid	GC 46	06/25/10	06/26/10 04:13	100625B14

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	90	61-145					
SB-11@8'	10-06-1908-46-A	06/22/10 09:51	Solid	GC 46	06/25/10	06/26/10 04:28	100625B14

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	99	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 7 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-11@24'	10-06-1908-51-A	06/22/10 10:27	Solid	GC 46	06/25/10	06/26/10 04:44	100625B14

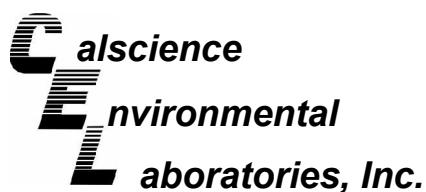
Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	98	61-145					
SB-12@8'	10-06-1908-52-A	06/22/10 10:57	Solid	GC 46	06/25/10	06/26/10 05:00	100625B14

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	97	61-145					
SB-12@12'	10-06-1908-53-A	06/22/10 10:59	Solid	GC 46	06/25/10	06/26/10 05:16	100625B14

Parameter	Result	RL	DF	Qual	Units		
TPH as Motor Oil	ND	25	1		mg/kg		
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>			
Decachlorobiphenyl	100	61-145					
Method Blank	099-12-254-1,260	N/A	Solid	GC 46	06/25/10	06/25/10 16:44	100625B16

Parameter	Result	RL	DF	Qual	Units
TPH as Motor Oil	ND	25	1		mg/kg
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
Decachlorobiphenyl	92	61-145			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

Project: 15275 Washington, San Leandro, CA

Page 8 of 8

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-254-1,261	N/A	Solid	GC 46	06/25/10	06/26/10 01:21	100625B14

Parameter	Result	RL	—	DF	Qual	Units
TPH as Motor Oil	ND	25	—	1	—	mg/kg
Surrogates:	REC (%)	Control Limits	—	—	Qual	—
Decachlorobiphenyl	91	61-145	—	—	—	—

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 1 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-7@10'	10-06-1908-2-A	06/21/10 10:03	Solid	GC/MS W	06/25/10	06/26/10 03:23	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	114	62-146		
Toluene-d8	96	80-120			1,4-Bromofluorobenzene	93	60-132		
Toluene-d8-TPPH	97	87-111							

SB-7@14'	10-06-1908-3-A	06/21/10 10:14	Solid	GC/MS W	06/25/10	06/26/10 03:52	100625L02
----------	----------------	----------------	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	118	62-146		
Toluene-d8	98	80-120			1,4-Bromofluorobenzene	90	60-132		
Toluene-d8-TPPH	98	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 2 of 17

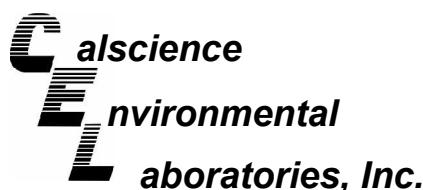
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-8@6'	10-06-1908-4-A	06/21/10 10:30	Solid	GC/MS UU	06/28/10	06/29/10 02:25	100628L04

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	100		Tert-Butyl Alcohol (TBA)	ND	5.0	100	
1,2-Dibromoethane	ND	0.50	100		Diisopropyl Ether (DIPE)	ND	1.0	100	
1,2-Dichloroethane	ND	0.50	100		Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	
Ethylbenzene	ND	0.50	100		Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	
Toluene	ND	0.50	100		Ethanol	ND	50	100	
Xylenes (total)	ND	0.50	100		TPPH	280	50	100	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	97	63-141			1,2-Dichloroethane-d4	104	62-146		
Toluene-d8	102	80-120			1,4-Bromofluorobenzene	102	60-132		
Toluene-d8-TPPH	100	87-111							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-8@14'	10-06-1908-6-A	06/21/10 10:40	Solid	GC/MS W	06/25/10	06/26/10 04:22	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	109	63-141			1,2-Dichloroethane-d4	117	62-146		
Toluene-d8	95	80-120			1,4-Bromofluorobenzene	92	60-132		
Toluene-d8-TPPH	95	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 3 of 17

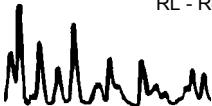
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-2@12	10-06-1908-8-A	06/21/10 11:31	Solid	GC/MS W	06/28/10	06/28/10 19:42	100628L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	0.53	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	110	63-141			1,2-Dichloroethane-d4	111	62-146		
Toluene-d8	99	80-120			1,4-Bromofluorobenzene	98	60-132		
Toluene-d8-TPPH	99	87-111							

SB-2@50	10-06-1908-14-A	06/21/10 12:48	Solid	GC/MS W	06/28/10	06/29/10 02:30	100628L03
---------	-----------------	----------------	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	112	63-141			1,2-Dichloroethane-d4	105	62-146		
Toluene-d8	95	80-120			1,4-Bromofluorobenzene	88	60-132		
Toluene-d8-TPPH	95	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 4 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-1@16'	10-06-1908-15-A	06/21/10 14:07	Solid	GC/MS W	06/28/10	06/28/10 20:11	100628L01

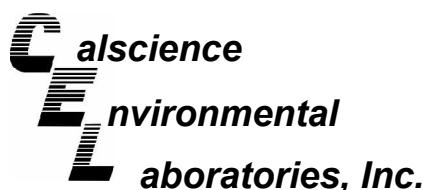
Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	108	63-141			1,2-Dichloroethane-d4	116	62-146		
Toluene-d8	95	80-120			1,4-Bromofluorobenzene	88	60-132		
Toluene-d8-TPPH	96	87-111							
SB-10@12	10-06-1908-17-A	06/21/10 14:46	Solid	GC/MS UU	06/28/10	06/29/10 02:51	100628L04		

Comment(s): -The reporting limit is elevated resulting from matrix interference.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	100		Tert-Butyl Alcohol (TBA)	ND	5.0	100	
1,2-Dibromoethane	ND	0.50	100		Diisopropyl Ether (DIPE)	ND	1.0	100	
1,2-Dichloroethane	ND	0.50	100		Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	
Ethylbenzene	ND	0.50	100		Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	
Toluene	ND	0.50	100		Ethanol	ND	50	100	
Xylenes (total)	ND	0.50	100		TPPH	ND	50	100	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	94	63-141			1,2-Dichloroethane-d4	102	62-146		
Toluene-d8	99	80-120			1,4-Bromofluorobenzene	100	60-132		
Toluene-d8-TPPH	97	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 5 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-10@16	10-06-1908-18-A	06/21/10 14:48	Solid	GC/MS W	06/25/10	06/26/10 04:52	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	117	62-146		
Toluene-d8	98	80-120			1,4-Bromofluorobenzene	89	60-132		
Toluene-d8-TPPH	98	87-111							

SB-5@8'	10-06-1908-20-A	06/22/10 07:35	Solid	GC/MS W	06/25/10	06/26/10 05:21	100625L02
---------	-----------------	-------------------	-------	---------	----------	-------------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	114	63-141			1,2-Dichloroethane-d4	120	62-146		
Toluene-d8	99	80-120			1,4-Bromofluorobenzene	89	60-132		
Toluene-d8-TPPH	100	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 6 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-5@12'	10-06-1908-21-A	06/22/10 07:40	Solid	GC/MS W	06/25/10	06/26/10 05:51	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	114	63-141			1,2-Dichloroethane-d4	119	62-146		
Toluene-d8	99	80-120			1,4-Bromofluorobenzene	89	60-132		
Toluene-d8-TPPH	99	87-111							

SB-9@8	10-06-1908-22-A	06/22/10 08:15	Solid	GC/MS W	06/25/10	06/26/10 06:20	100625L02
--------	-----------------	----------------	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	115	62-146		
Toluene-d8	97	80-120			1,4-Bromofluorobenzene	87	60-132		
Toluene-d8-TPPH	98	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 7 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-9@12'	10-06-1908-23-A	06/22/10 08:25	Solid	GC/MS UU	06/29/10	06/29/10 16:38	100629L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	91	63-141			1,2-Dichloroethane-d4	96	62-146		
Toluene-d8	100	80-120			1,4-Bromofluorobenzene	97	60-132		
Toluene-d8-TPPH	97	87-111							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-6@8'	10-06-1908-24-A	06/22/10 09:00	Solid	GC/MS UU	06/29/10	06/29/10 17:04	100629L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	0.0061	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	3.7	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	96	63-141			1,2-Dichloroethane-d4	99	62-146		
Toluene-d8	103	80-120			1,4-Bromofluorobenzene	101	60-132		
Toluene-d8-TPPH	101	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 8 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-6@12'	10-06-1908-25-A	06/22/10 09:15	Solid	GC/MS W	06/28/10	06/28/10 21:10	100628L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	0.95	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	100	63-141			1,2-Dichloroethane-d4	105	62-146		
Toluene-d8	100	80-120			1,4-Bromofluorobenzene	93	60-132		
Toluene-d8-TPPH	102	87-111							

SB-14@6'	10-06-1908-26-A	06/22/10 10:00	Solid	GC/MS UU	06/28/10	06/29/10 03:17	100628L04
----------	-----------------	----------------	-------	----------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	100		Tert-Butyl Alcohol (TBA)	ND	5.0	100	
1,2-Dibromoethane	ND	0.50	100		Diisopropyl Ether (DIPE)	ND	1.0	100	
1,2-Dichloroethane	ND	0.50	100		Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	
Ethylbenzene	ND	0.50	100		Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	
Toluene	ND	0.50	100		Ethanol	ND	50	100	
Xylenes (total)	ND	0.50	100		TPPH	290	50	100	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	95	63-141			1,2-Dichloroethane-d4	101	62-146		
Toluene-d8	102	80-120			1,4-Bromofluorobenzene	102	60-132		
Toluene-d8-TPPH	100	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

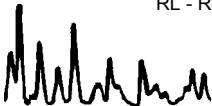
Page 9 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-14@12'	10-06-1908-28-A	06/22/10 10:20	Solid	GC/MS W	06/25/10	06/26/10 06:49	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	115	62-146		
Toluene-d8	98	80-120			1,4-Bromofluorobenzene	89	60-132		
Toluene-d8-TPPH	98	87-111							
SB-13@10'					10-06-1908-31-A	06/22/10 10:40	Solid	GC/MS W	06/25/10
									06/26/10 07:19
									100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	1.8	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	101	63-141			1,2-Dichloroethane-d4	104	62-146		
Toluene-d8	102	80-120			1,4-Bromofluorobenzene	104	60-132		
Toluene-d8-TPPH	105	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 10 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-13@12'	10-06-1908-32-A	06/22/10 10:45	Solid	GC/MS W	06/25/10	06/26/10 07:47	100625L02

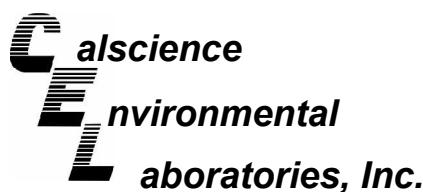
Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	111	63-141			1,2-Dichloroethane-d4	121	62-146		
Toluene-d8	97	80-120			1,4-Bromofluorobenzene	87	60-132		
Toluene-d8-TPPH	98	87-111							

SB-3@16'	10-06-1908-35-A	06/22/10 07:33	Solid	GC/MS W	06/28/10	06/29/10 04:27	100628L03
----------	-----------------	----------------	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	113	63-141			1,2-Dichloroethane-d4	115	62-146		
Toluene-d8	97	80-120			1,4-Bromofluorobenzene	92	60-132		
Toluene-d8-TPPH	98	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 11 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-3@50'	10-06-1908-42-A	06/22/10 08:33	Solid	GC/MS W	06/30/10	06/30/10 18:04	100630L01

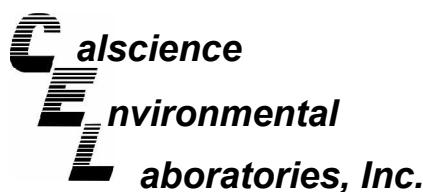
Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	105	63-141			1,2-Dichloroethane-d4	101	62-146		
Toluene-d8	96	80-120			1,4-Bromofluorobenzene	94	60-132		
Toluene-d8-TPPH	97	87-111							

SB-4@8'	10-06-1908-43-A	06/22/10 09:05	Solid	GC/MS W	06/28/10	06/29/10 05:25	100628L03
---------	-----------------	----------------	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		
Dibromofluoromethane	118	63-141			1,2-Dichloroethane-d4	121	62-146		
Toluene-d8	98	80-120			1,4-Bromofluorobenzene	87	60-132		
Toluene-d8-TPPH	98	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 12 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-4@12'	10-06-1908-44-A	06/22/10 09:07	Solid	GC/MS W	06/28/10	06/29/10 05:54	100628L03

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	115	63-141			1,2-Dichloroethane-d4	122	62-146		
Toluene-d8	98	80-120			1,4-Bromofluorobenzene	86	60-132		
Toluene-d8-TPPH	98	87-111							

SB-11@8'	10-06-1908-46-A	06/22/10 09:51	Solid	GC/MS UU	06/28/10	06/29/10 03:43	100628L04
----------	-----------------	----------------	-------	----------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	100		Tert-Butyl Alcohol (TBA)	ND	5.0	100	
1,2-Dibromoethane	ND	0.50	100		Diisopropyl Ether (DIPE)	ND	1.0	100	
1,2-Dichloroethane	ND	0.50	100		Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	
Ethylbenzene	ND	0.50	100		Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	
Toluene	ND	0.50	100		Ethanol	ND	50	100	
Xylenes (total)	ND	0.50	100		TPPH	70	50	100	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	92	63-141			1,2-Dichloroethane-d4	98	62-146		
Toluene-d8	101	80-120			1,4-Bromofluorobenzene	101	60-132		
Toluene-d8-TPPH	99	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 13 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-11@24'	10-06-1908-51-A	06/22/10 10:27	Solid	GC/MS W	06/25/10	06/26/10 01:26	100625L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	115	63-141			1,2-Dichloroethane-d4	119	62-146		
Toluene-d8	97	80-120			1,4-Bromofluorobenzene	88	60-132		
Toluene-d8-TPPH	98	87-111							

SB-12@8'	10-06-1908-52-A	06/22/10 10:57	Solid	GC/MS UU	06/28/10	06/29/10 04:09	100628L04
----------	-----------------	----------------	-------	----------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	2.0	400		Tert-Butyl Alcohol (TBA)	ND	20	400	
1,2-Dibromoethane	ND	2.0	400		Diisopropyl Ether (DIPE)	ND	4.0	400	
1,2-Dichloroethane	ND	2.0	400		Ethyl-t-Butyl Ether (ETBE)	ND	4.0	400	
Ethylbenzene	ND	2.0	400		Tert-Amyl-Methyl Ether (TAME)	ND	4.0	400	
Toluene	ND	2.0	400		Ethanol	ND	200	400	
Xylenes (total)	ND	2.0	400		TPPH	1100	200	400	
Methyl-t-Butyl Ether (MTBE)	ND	2.0	400						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	95	63-141			1,2-Dichloroethane-d4	100	62-146		
Toluene-d8	101	80-120			1,4-Bromofluorobenzene	101	60-132		
Toluene-d8-TPPH	100	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 14 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
SB-12@12'	10-06-1908-53-A	06/22/10 10:59	Solid	GC/MS W	06/28/10	06/29/10 06:23	100628L03

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	114	63-141			1,2-Dichloroethane-d4	120	62-146		
Toluene-d8	96	80-120			1,4-Bromofluorobenzene	90	60-132		
Toluene-d8-TPPH	97	87-111							

Method Blank	099-12-798-1,061	N/A	Solid	GC/MS W	06/25/10	06/25/10 23:59	100625L02
--------------	------------------	-----	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	110	63-141			1,2-Dichloroethane-d4	107	62-146		
Toluene-d8	96	80-120			1,4-Bromofluorobenzene	90	60-132		
Toluene-d8-TPPH	96	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 15 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-798-1,062	N/A	Solid	GC/MS W	06/28/10	06/28/10 13:23	100628L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	109	63-141			1,2-Dichloroethane-d4	106	62-146		
Toluene-d8	96	80-120			1,4-Bromofluorobenzene	88	60-132		
Toluene-d8-TPPH	96	87-111							

Method Blank	099-12-798-1,064	N/A	Solid	GC/MS W	06/28/10	06/29/10 01:31	100628L03
--------------	------------------	-----	-------	---------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	110	63-141			1,2-Dichloroethane-d4	104	62-146		
Toluene-d8	93	80-120			1,4-Bromofluorobenzene	88	60-132		
Toluene-d8-TPPH	94	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 16 of 17

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-798-1,067	N/A	Solid	GC/MS UU	06/28/10	06/29/10 01:08	100628L04

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	100		Tert-Butyl Alcohol (TBA)	ND	5.0	100	
1,2-Dibromoethane	ND	0.50	100		Diisopropyl Ether (DIPE)	ND	1.0	100	
1,2-Dichloroethane	ND	0.50	100		Ethyl-t-Butyl Ether (ETBE)	ND	1.0	100	
Ethylbenzene	ND	0.50	100		Tert-Amyl-Methyl Ether (TAME)	ND	1.0	100	
Toluene	ND	0.50	100		Ethanol	ND	50	100	
Xylenes (total)	ND	0.50	100		TPPH	ND	50	100	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	100						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	96	63-141			1,2-Dichloroethane-d4	104	62-146		
Toluene-d8	99	80-120			1,4-Bromofluorobenzene	101	60-132		
Toluene-d8-TPPH	97	87-111							

Method Blank	099-12-798-1,068	N/A	Solid	GC/MS UU	06/29/10	06/29/10 12:55	100629L01
--------------	------------------	-----	-------	----------	----------	----------------	-----------

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	90	63-141			1,2-Dichloroethane-d4	97	62-146		
Toluene-d8	101	80-120			1,4-Bromofluorobenzene	96	60-132		
Toluene-d8-TPPH	99	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: mg/kg

Project: 15275 Washington, San Leandro, CA

Page 17 of 17

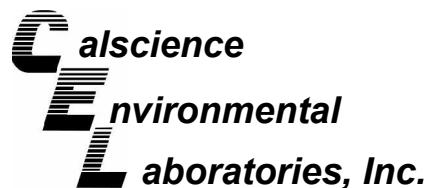
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-798-1,069	N/A	Solid	GC/MS W	06/30/10	06/30/10 13:08	100630L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0050	1		Tert-Butyl Alcohol (TBA)	ND	0.050	1	
1,2-Dibromoethane	ND	0.0050	1		Diisopropyl Ether (DIPE)	ND	0.010	1	
1,2-Dichloroethane	ND	0.0050	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.010	1	
Ethylbenzene	ND	0.0050	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.010	1	
Toluene	ND	0.0050	1		Ethanol	ND	0.50	1	
Xylenes (total)	ND	0.0050	1		TPPH	ND	0.50	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.0050	1						
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>
Dibromofluoromethane	111	63-141			1,2-Dichloroethane-d4	108	62-146		
Toluene-d8	95	80-120			1,4-Bromofluorobenzene	87	60-132		
Toluene-d8-TPPH	96	87-111							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



7440 Lincoln Way, Garden Grove, CA 92841-1427 • TEL:(714) 895-5494 • FAX: (714) 894-7501



Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

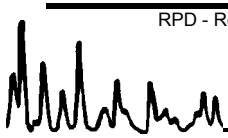
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

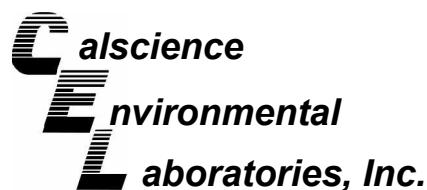
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB-3@50'	Solid	GC 46	06/25/10	06/26/10	100625S13

Parameter	<u>MS %REC</u>	<u>MSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
Diesel Range Organics	86	93	64-130	8	0-15	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

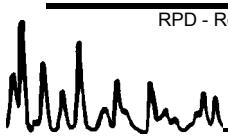
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

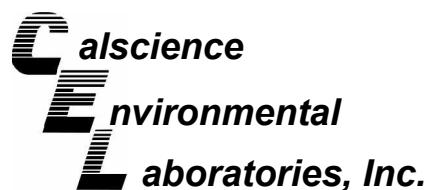
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB-7@10'	Solid	GC 46	06/25/10	06/25/10	100625S15

Parameter	<u>MS %REC</u>	<u>MSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
Diesel Range Organics	98	98	64-130	0	0-15	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

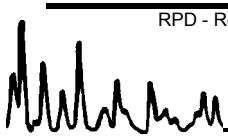
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

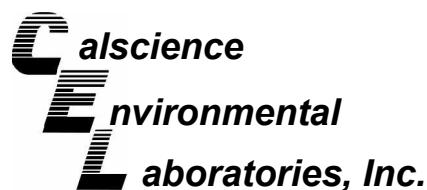
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB-3@50'	Solid	GC 46	06/25/10	06/26/10	100625S14

Parameter	<u>MS %REC</u>	<u>MSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Motor Oil	78	95	64-130	19	0-15	4

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

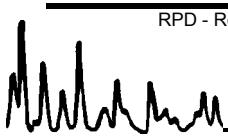
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

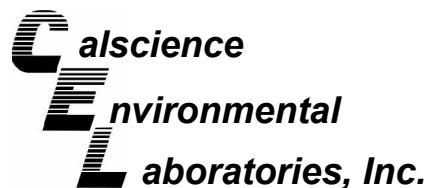
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB-7@10'	Solid	GC 46	06/25/10	06/25/10	100625S16

Parameter	<u>MS %REC</u>	<u>MSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Motor Oil	75	75	64-130	1	0-15	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

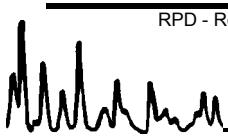
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

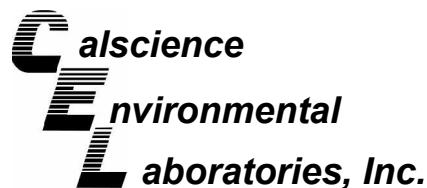
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
SB-11@24*	Solid	GC/MS W	06/25/10	06/26/10	100625S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	56	74	61-127	27	0-20	3,4
Carbon Tetrachloride	58	80	51-135	33	0-29	4
Chlorobenzene	58	71	57-123	20	0-20	
1,2-Dibromoethane	59	63	64-124	6	0-20	3
1,2-Dichlorobenzene	54	64	35-131	18	0-25	
1,2-Dichloroethane	55	60	80-120	9	0-20	3
1,1-Dichloroethene	55	75	47-143	32	0-25	4
Ethylbenzene	57	76	57-129	27	0-22	4
Toluene	57	75	63-123	28	0-20	3,4
Trichloroethene	58	78	44-158	29	0-20	4
Vinyl Chloride	57	78	49-139	31	0-47	
Methyl-t-Butyl Ether (MTBE)	56	62	57-123	11	0-21	3
Tert-Butyl Alcohol (TBA)	55	51	30-168	9	0-34	
Diisopropyl Ether (DIPE)	55	66	57-129	19	0-20	3
Ethyl-t-Butyl Ether (ETBE)	56	64	55-127	14	0-20	
Tert-Amyl-Methyl Ether (TAME)	57	65	58-124	13	0-20	3
Ethanol	49	46	17-167	7	0-47	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

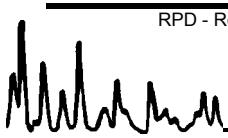
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

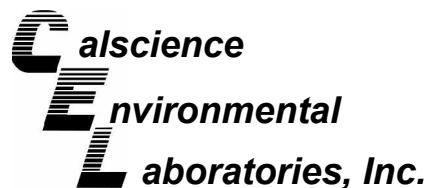
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-06-2099-1	Solid	GC/MS W	06/28/10	06/28/10	100628S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	92	84	61-127	10	0-20	
Carbon Tetrachloride	91	84	51-135	8	0-29	
Chlorobenzene	94	83	57-123	13	0-20	
1,2-Dibromoethane	100	93	64-124	8	0-20	
1,2-Dichlorobenzene	88	74	35-131	18	0-25	
1,2-Dichloroethane	94	84	80-120	11	0-20	
1,1-Dichloroethene	89	88	47-143	0	0-25	
Ethylbenzene	94	82	57-129	13	0-22	
Toluene	93	82	63-123	13	0-20	
Trichloroethene	155	137	44-158	12	0-20	
Vinyl Chloride	86	90	49-139	4	0-47	
Methyl-t-Butyl Ether (MTBE)	94	87	57-123	8	0-21	
Tert-Butyl Alcohol (TBA)	97	97	30-168	1	0-34	
Diisopropyl Ether (DIPE)	89	81	57-129	9	0-20	
Ethyl-t-Butyl Ether (ETBE)	93	86	55-127	8	0-20	
Tert-Amyl-Methyl Ether (TAME)	100	89	58-124	11	0-20	
Ethanol	95	88	17-167	7	0-47	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

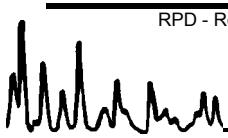
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

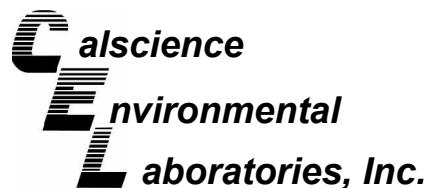
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-06-2114-25	Solid	GC/MS UU	06/28/10	06/28/10	100628S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	99	103	61-127	4	0-20	
Carbon Tetrachloride	101	103	51-135	2	0-29	
Chlorobenzene	96	100	57-123	5	0-20	
1,2-Dibromoethane	95	107	64-124	12	0-20	
1,2-Dichlorobenzene	92	97	35-131	5	0-25	
1,2-Dichloroethane	95	100	80-120	6	0-20	
1,1-Dichloroethene	98	105	47-143	6	0-25	
Ethylbenzene	99	103	57-129	4	0-22	
Toluene	99	101	63-123	2	0-20	
Trichloroethene	97	100	44-158	3	0-20	
Vinyl Chloride	96	106	49-139	9	0-47	
Methyl-t-Butyl Ether (MTBE)	92	99	57-123	8	0-21	
Tert-Butyl Alcohol (TBA)	98	106	30-168	7	0-34	
Diisopropyl Ether (DIPE)	100	102	57-129	2	0-20	
Ethyl-t-Butyl Ether (ETBE)	96	100	55-127	4	0-20	
Tert-Amyl-Methyl Ether (TAME)	95	101	58-124	6	0-20	
Ethanol	98	89	17-167	10	0-47	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

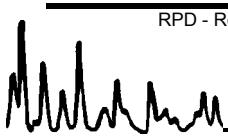
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

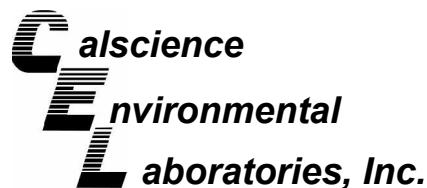
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-06-2113-4	Solid	GC/MS UU	06/29/10	06/29/10	100629S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	98	96	61-127	1	0-20	
Carbon Tetrachloride	104	102	51-135	2	0-29	
Chlorobenzene	104	103	57-123	1	0-20	
1,2-Dibromoethane	98	97	64-124	0	0-20	
1,2-Dichlorobenzene	104	102	35-131	2	0-25	
1,2-Dichloroethane	93	93	80-120	0	0-20	
1,1-Dichloroethene	94	92	47-143	2	0-25	
Ethylbenzene	107	105	57-129	1	0-22	
Toluene	102	101	63-123	1	0-20	
Trichloroethene	100	98	44-158	2	0-20	
Vinyl Chloride	83	83	49-139	1	0-47	
Methyl-t-Butyl Ether (MTBE)	85	86	57-123	1	0-21	
Tert-Butyl Alcohol (TBA)	103	103	30-168	0	0-34	
Diisopropyl Ether (DIPE)	90	89	57-129	1	0-20	
Ethyl-t-Butyl Ether (ETBE)	86	86	55-127	0	0-20	
Tert-Amyl-Methyl Ether (TAME)	88	89	58-124	1	0-20	
Ethanol	95	93	17-167	2	0-47	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Spike/Spike Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

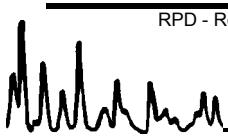
Date Received: 06/24/10
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

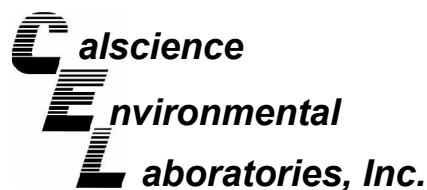
Project 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-06-2112-1	Solid	GC/MS W	06/30/10	06/30/10	100630S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	87	88	61-127	1	0-20	
Carbon Tetrachloride	88	91	51-135	3	0-29	
Chlorobenzene	83	83	57-123	1	0-20	
1,2-Dibromoethane	89	88	64-124	1	0-20	
1,2-Dichlorobenzene	69	70	35-131	2	0-25	
1,2-Dichloroethane	83	83	80-120	1	0-20	
1,1-Dichloroethene	83	83	47-143	1	0-25	
Ethylbenzene	85	84	57-129	1	0-22	
Toluene	86	85	63-123	2	0-20	
Trichloroethene	83	83	44-158	1	0-20	
Vinyl Chloride	88	92	49-139	5	0-47	
Methyl-t-Butyl Ether (MTBE)	82	85	57-123	3	0-21	
Tert-Butyl Alcohol (TBA)	82	83	30-168	0	0-34	
Diisopropyl Ether (DIPE)	80	80	57-129	1	0-20	
Ethyl-t-Butyl Ether (ETBE)	82	83	55-127	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	88	89	58-124	1	0-20	
Ethanol	63	57	17-167	10	0-47	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

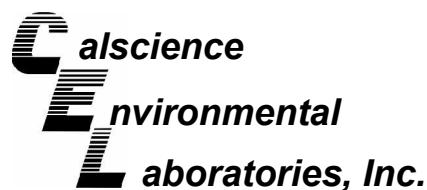
Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-025-1,180	Solid	GC 46	06/25/10	06/26/10	100625B13

Parameter	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
Diesel Range Organics	95	96	75-123	1	0-12	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B

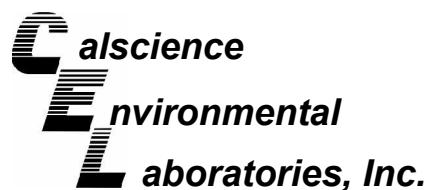
Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-025-1,179	Solid	GC 46	06/25/10	06/25/10	100625B15

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Diesel Range Organics	92	91	75-123	1	0-12	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

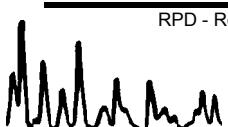
Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

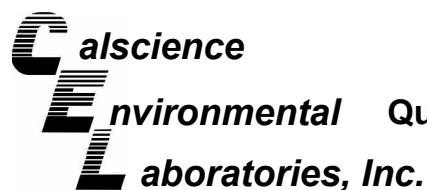
Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-254-1,261	Solid	GC 46	06/25/10	06/26/10	100625B14

Parameter	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Motor Oil	77	79	75-123	3	0-12	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - Laboratory Control Sample



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

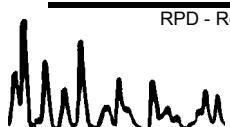
Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 3550B
Method: EPA 8015B (M)

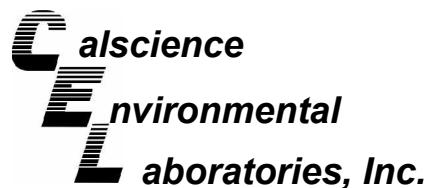
Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-12-254-1,260	Solid	GC 46	06/25/10	10062510	100625B16

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
TPH as Motor Oil	400	354	88	75-123	

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,061	Solid	GC/MS W	06/25/10	06/25/10		100625L02	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	97	93	78-120	71-127	4	0-20	
Carbon Tetrachloride	98	94	49-139	34-154	4	0-20	
Chlorobenzene	100	99	79-120	72-127	1	0-20	
1,2-Dibromoethane	104	106	80-120	73-127	1	0-20	
1,2-Dichlorobenzene	96	99	75-120	68-128	2	0-20	
1,2-Dichloroethane	95	94	80-120	73-127	1	0-20	
1,1-Dichloroethene	92	87	74-122	66-130	5	0-20	
Ethylbenzene	100	97	76-120	69-127	3	0-20	
Toluene	98	93	77-120	70-127	5	0-20	
Trichloroethene	94	89	80-120	73-127	5	0-20	
Vinyl Chloride	94	88	68-122	59-131	6	0-20	
Methyl-t-Butyl Ether (MTBE)	100	101	77-120	70-127	1	0-20	
Tert-Butyl Alcohol (TBA)	108	108	68-122	59-131	0	0-20	
Diisopropyl Ether (DIPE)	96	95	78-120	71-127	1	0-20	
Ethyl-t-Butyl Ether (ETBE)	99	100	78-120	71-127	0	0-20	
Tert-Amyl-Methyl Ether (TAME)	105	103	75-120	68-128	2	0-20	
Ethanol	100	95	56-140	42-154	4	0-20	
TPPH	74	76	65-135	53-147	2	0-30	

Total number of LCS compounds : 18

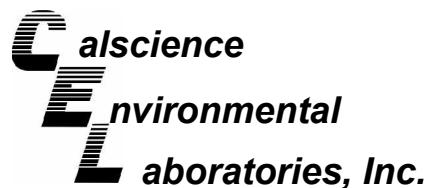
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,062	Solid	GC/MS W	06/28/10	06/28/10		100628L01	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	91	92	78-120	71-127	1	0-20	
Carbon Tetrachloride	92	94	49-139	34-154	2	0-20	
Chlorobenzene	95	97	79-120	72-127	3	0-20	
1,2-Dibromoethane	97	97	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	93	95	75-120	68-128	2	0-20	
1,2-Dichloroethane	90	90	80-120	73-127	1	0-20	
1,1-Dichloroethene	84	87	74-122	66-130	3	0-20	
Ethylbenzene	94	95	76-120	69-127	1	0-20	
Toluene	91	93	77-120	70-127	2	0-20	
Trichloroethene	89	90	80-120	73-127	2	0-20	
Vinyl Chloride	84	87	68-122	59-131	4	0-20	
Methyl-t-Butyl Ether (MTBE)	93	93	77-120	70-127	0	0-20	
Tert-Butyl Alcohol (TBA)	102	102	68-122	59-131	0	0-20	
Diisopropyl Ether (DIPE)	88	90	78-120	71-127	3	0-20	
Ethyl-t-Butyl Ether (ETBE)	93	93	78-120	71-127	0	0-20	
Tert-Amyl-Methyl Ether (TAME)	98	99	75-120	68-128	0	0-20	
Ethanol	92	87	56-140	42-154	6	0-20	
TPPH	74	75	65-135	53-147	2	0-30	

Total number of LCS compounds : 18

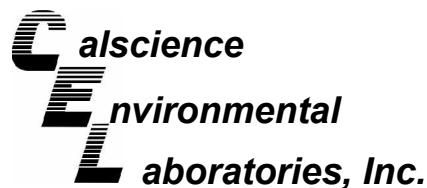
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,064	Solid	GC/MS W	06/28/10	06/29/10		100628L03	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	96	96	78-120	71-127	0	0-20	
Carbon Tetrachloride	97	96	49-139	34-154	1	0-20	
Chlorobenzene	100	99	79-120	72-127	1	0-20	
1,2-Dibromoethane	102	105	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	95	96	75-120	68-128	1	0-20	
1,2-Dichloroethane	95	94	80-120	73-127	0	0-20	
1,1-Dichloroethene	91	89	74-122	66-130	2	0-20	
Ethylbenzene	99	99	76-120	69-127	1	0-20	
Toluene	96	97	77-120	70-127	1	0-20	
Trichloroethene	94	95	80-120	73-127	1	0-20	
Vinyl Chloride	95	95	68-122	59-131	0	0-20	
Methyl-t-Butyl Ether (MTBE)	97	96	77-120	70-127	1	0-20	
Tert-Butyl Alcohol (TBA)	113	107	68-122	59-131	6	0-20	
Diisopropyl Ether (DIPE)	94	92	78-120	71-127	2	0-20	
Ethyl-t-Butyl Ether (ETBE)	97	97	78-120	71-127	0	0-20	
Tert-Amyl-Methyl Ether (TAME)	100	103	75-120	68-128	3	0-20	
Ethanol	93	92	56-140	42-154	1	0-20	
TPPH	74	76	65-135	53-147	2	0-30	

Total number of LCS compounds : 18

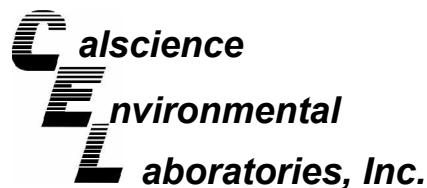
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,067	Solid	GC/MS UU	06/28/10	06/28/10		100628L04	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	100	97	78-120	71-127	3	0-20	
Carbon Tetrachloride	106	103	49-139	34-154	3	0-20	
Chlorobenzene	100	99	79-120	72-127	1	0-20	
1,2-Dibromoethane	105	105	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	101	101	75-120	68-128	0	0-20	
1,2-Dichloroethane	101	101	80-120	73-127	0	0-20	
1,1-Dichloroethene	100	97	74-122	66-130	3	0-20	
Ethylbenzene	103	101	76-120	69-127	2	0-20	
Toluene	101	99	77-120	70-127	2	0-20	
Trichloroethene	102	99	80-120	73-127	4	0-20	
Vinyl Chloride	100	95	68-122	59-131	5	0-20	
Methyl-t-Butyl Ether (MTBE)	101	102	77-120	70-127	2	0-20	
Tert-Butyl Alcohol (TBA)	103	104	68-122	59-131	1	0-20	
Diisopropyl Ether (DIPE)	103	103	78-120	71-127	0	0-20	
Ethyl-t-Butyl Ether (ETBE)	101	102	78-120	71-127	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	100	101	75-120	68-128	1	0-20	
Ethanol	100	94	56-140	42-154	6	0-20	
TPPH	97	103	65-135	53-147	6	0-30	

Total number of LCS compounds : 18

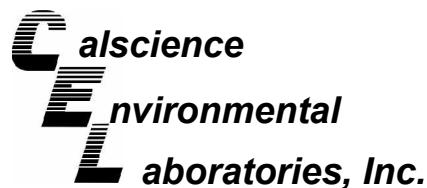
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,068	Solid	GC/MS UU	06/29/10	06/29/10		100629L01	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	103	97	78-120	71-127	6	0-20	
Carbon Tetrachloride	107	102	49-139	34-154	5	0-20	
Chlorobenzene	105	102	79-120	72-127	3	0-20	
1,2-Dibromoethane	108	105	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	106	106	75-120	68-128	0	0-20	
1,2-Dichloroethane	103	99	80-120	73-127	4	0-20	
1,1-Dichloroethene	101	101	74-122	66-130	0	0-20	
Ethylbenzene	107	104	76-120	69-127	3	0-20	
Toluene	105	101	77-120	70-127	3	0-20	
Trichloroethene	104	99	80-120	73-127	6	0-20	
Vinyl Chloride	94	84	68-122	59-131	12	0-20	
Methyl-t-Butyl Ether (MTBE)	103	96	77-120	70-127	7	0-20	
Tert-Butyl Alcohol (TBA)	104	103	68-122	59-131	2	0-20	
Diisopropyl Ether (DIPE)	106	96	78-120	71-127	10	0-20	
Ethyl-t-Butyl Ether (ETBE)	103	96	78-120	71-127	7	0-20	
Tert-Amyl-Methyl Ether (TAME)	103	98	75-120	68-128	5	0-20	
Ethanol	86	102	56-140	42-154	18	0-20	
TPPH	99	98	65-135	53-147	1	0-30	

Total number of LCS compounds : 18

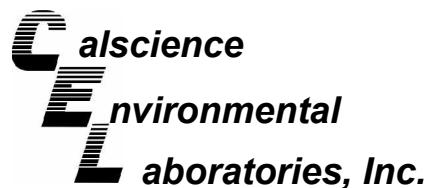
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



Delta Environmental Consultants, Inc.
312 Piercy Rd.
San Jose, CA 95138-1401

Date Received: N/A
Work Order No: 10-06-1908
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 15275 Washington, San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed		LCS/LCSD Batch Number	
099-12-798-1,069	Solid	GC/MS W	06/30/10	06/30/10		100630L01	
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	95	95	78-120	71-127	0	0-20	
Carbon Tetrachloride	95	99	49-139	34-154	3	0-20	
Chlorobenzene	99	98	79-120	72-127	1	0-20	
1,2-Dibromoethane	98	101	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	94	94	75-120	68-128	0	0-20	
1,2-Dichloroethane	94	94	80-120	73-127	0	0-20	
1,1-Dichloroethene	90	90	74-122	66-130	1	0-20	
Ethylbenzene	99	98	76-120	69-127	1	0-20	
Toluene	97	96	77-120	70-127	1	0-20	
Trichloroethene	92	96	80-120	73-127	5	0-20	
Vinyl Chloride	94	93	68-122	59-131	0	0-20	
Methyl-t-Butyl Ether (MTBE)	92	94	77-120	70-127	3	0-20	
Tert-Butyl Alcohol (TBA)	109	101	68-122	59-131	8	0-20	
Diisopropyl Ether (DIPE)	90	90	78-120	71-127	0	0-20	
Ethyl-t-Butyl Ether (ETBE)	93	95	78-120	71-127	2	0-20	
Tert-Amyl-Methyl Ether (TAME)	100	100	75-120	68-128	0	0-20	
Ethanol	106	99	56-140	42-154	7	0-20	
TPPH	77	76	65-135	53-147	1	0-30	

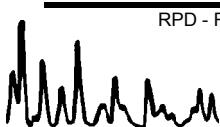
Total number of LCS compounds : 18

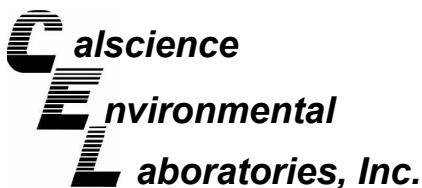
Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit



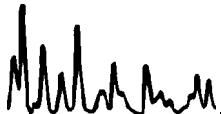


Glossary of Terms and Qualifiers



Work Order Number: 10-06-1908

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
E	Concentration exceeds the calibration range.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS Recovery Percentage is within LCS ME Control Limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis. Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture.



LAB (LOCATION)



Shell Oil Products Chain Of Custody Record

- CALSCIENCE ()
 SPL ()
 XENCO ()
 TEST AMERICA ()
 OTHER ()

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Please Check Appropriate Box:

Print Bill To Contact Name:

SUZANNE MCCLURKIN-NELSON

INCIDENT # (ENV SERVICES)

 CHECK IF NO INCIDENT # APPLIES

9 7 0 9 3 4 1 2

DATE: 6/21/2010

PO #

SAP #

1 2 9 4 6 0

PAGE: 1 of 7

SAMPLING COMPANY:

Delta Consultants

ADDRESS:

312 Piercy Rd, San Jose, CA. 95138

PROJECT CONTACT (Handcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE: 408-826-1869 FAX: 408-225-8506 E-MAIL: smclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS): STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adutta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE				NO. OF CONT.	Air Analysis						Waste Characterization				TEMPERATURE ON RECEIPT C°		
		DATE	TIME		HCl	HNO3	H2SO4	NONE		TPH-G Puageable (8260B)	BTEX (8260B)	5 Shell Oxygenates(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)	HOLD	CAM 17 Metals (6010)	Run STLC/CLP Metals/Org	Run Bioassay if Benzene >5000 ppm,	
1	SB-7 @ 5'	6/21/10	9:57	SOIL				X	1	X	X	X	X	X	X	X	X	X				
2	SB-7 @ 10'	6/21/10	10:03					X	1	X	X	X	X	X	X	X	X					PID: 2.3
3	SB-7 @ 14'	6/21/10	10:14					X	1	X	X	X	X	X	X	X	X					PID: 0.5
4	SB-3 @ 5'	6/21/10	10:20					X	1	X	X	X	X	X	X	X	X					PID: 44.5
5	SB-8 @ 10'	6/21/10	10:35					X	1	X	X	X	X	X	X	X	X					
6	SB-8 @ 15'	6/21/10	10:40					X	1	X	X	X	X	X	X	X	X					PID: 1.8
7	SB-2 @ 6'	6/21/10	11:18					X	1	X	X	X	X	X	X	X	X					
8	SB-2 @ 12	6/21/10	11:31					X	1	X	X	X	X	X	X	X	X					PID: 3.2
9	SB-2 @ 2n	6/21/10	11:41					X	1	X	X	X	X	X	X	X	X					
10	SB-2 @ 2x	6/21/10	11:51					X	1	X	X	X	X	X	X	X	X					

Relinquished by: (Signature)

Received by: (Signature)

Date: _____

Time: _____

Relinquished by: (Signature)

Received by: (Signature)

Date: 6/24/10

Time: 1020

Relinquished by: (Signature)

Received by: (Signature)

Date: _____

Time: _____

05/2008 Revision



Shell Oil Products Chain Of Custody Record

LAB (LOCATION)

CALSCIENCE ()
 SPL ()
 XENCO ()
 TEST AMERICA ()
 OTHER ()

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Please Check Appropriate Box:

Print Bill To Contact Name:
SUZANNE MCCLURKIN-NELSON

INCIDENT # (ENV. SERVICES):

 CHECK IF NO INCIDENT # APPLIES

DATE: 6/21/2010

PAGE: 2 of 7

PO #

SAP #

1 2 9 4 6 0

SAMPLING COMPANY:

Delta Consultants

ADDRESS:

312 Piercy Rd, San Jose, CA. 95138

PROJECT CONTACT (Hardcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE: 408-826-1869 FAX: 408-225-8506 E-MAIL: smclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS): STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

IA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adulta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
- STATE REIMBURSEMENT RATE APPLIES
- EDD NOT NEEDED
- RECEIPT VERIFICATION REQUESTED

SITE ADDRESS: Street and City
15275 Washington, San Leandro State CA
EDF DELIVERABLE TO (Name, Company, Office Location): Angela Pico, Delta Consultant San Jose, CA PHONE NO.: 408-826-1862 E-MAIL: apico@deltaenv.com CONSULTANT PROJECT NO.: SCA152751-A
SAMPLER NAME(S) (Print): Nadine Perial LAB USE ONLY
06-1908

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE				NO. OF CONT.	Air Analysis				Waste Characterization				TEMPERATURE ON RECEIPT C°	
		DATE	TIME		HCl	HNO3	H2SO4	NONE		TPH-G Purgeable (8260B)	BTEX (8260B)	5 Shell O Xygenates(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)	Hold	
11.	SB-2 @ 32	6/21/10	11:38	SOIL				X	1	X	X	X	X	X	X	X	X		
12.	SB-2 @ 46	6/21/10	12:16					X	1	X	X	X	X	X	X	X	X		
13.	SB-2 @ 45	6/21/10	12:31					X	1	X	X	X	X	X	X	X	X		
14.	SB-2 @ 50	6/21/10	12:48					X	1	X	X	X	X	X	X	X		PID: 4.5	
15.	SB-1 @ 16	6/21/10	2:07					X	1	X	X	X	X	X	X	X		PID: 1.0	
16.	SB-10 @ 8	6/21/10	2:39					X	1	X	X	X	X	X	X	X	X		
17.	SB-10 @ 12	6/21/10	2:46					X	1	X	X	X	X	X	X	X		PID: 8.6	
18.	SB-10 @ 16	6/21/10	2:48					X	1	X	X	X	X	X	X	X		PID: 1.0	

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Date:

1020

Relinquished by: (Signature)

Date:

Time:

05/2/06 Revision



Shell Oil Products Chain Of Custody Record

LAB (LOCATION)

- CALSCIENCE ()
 SPL ()
 XENCO ()
 TEST AMERICA ()
 OTHER ()

Please Check Appropriate Box:		
<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Print Bill To Contact Name:						
SUZANNE MCCLURKIN-NELSON						
PO #						
SAP #						
9	7	0	9	3	4	1
1	2	9	4	6	0	

DATE: 6/22/10

PAGE: 3 of 7

SAMPLING COMPANY:
Delta Consultants

LOG CODE:

ADDRESS:
312 Piercy Rd, San Jose, CA 95138

PROJECT CONTACT (Hardcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE: 408-826-1869 FAX: 408-225-8506 E-MAIL: smcclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adutta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE				NO. OF CONT.	Air Analysis						Waste Characterization			TEMPERATURE ON RECEIPT C°		
		DATE	TIME		HCl	HNO3	H2SO4	NONE		TPH-G Purgeable (8260B)	BTEX (8260B)	5 Shell Organics(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)	CAM 17 Metals (6010)	Run STLC/TCLP Metals/Org	Pb if needed	Run Bioassay if Benzene >5000 ppm,
19	SB-S @ 4'	6/22/10	7:30	SOIL				X	1	X	X	X	X	X	X	X	X	X	X	X	0.7
20	SB-S @ 8'	6/22/10	7:35					X	1	X	X	X	X	X	X	X	X	X	X	X	0.9
21	SB-S @ 12'	6/22/10	7:40	↓				X	1	X	X	X	X	X	X	X	X	X	X	X	0.7
22	SB-9 @ 8'	6/22/10	8:15					X	1	X	X	X	X	X	X	X	X	X	X	X	0.5
23	SB-9 @ 12'	6/22/10	8:25					X	1	X	X	X	X	X	X	X	X	X	X	X	0.5
24	SB-10 @ 8'	6/22/10	9:00					X	1	X	X	X	X	X	X	X	X	X	X	X	0.8
25	SB-10 @ 12'	6/22/10	9:15					X	1	X	X	X	X	X	X	X	X	X	X	X	1.1
26	SB-14 @ 6'	6/22/10	10:00					X	1	X	X	X	X	X	X	X	X	X	X	X	65
27	SB-14 @ 8'	6/22/10	10:10					X	1	X	X	X	X	X	X	X	X	X	X	X	0.8
28	SB-14 @ 12'	6/22/10	10:20					X	1	X	X	X	X	X	X	X	X	X	X	X	0.1

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

6/24/10

1020

LAB (LOCATION)



Shell Oil Products Chain Of Custody Record

- CALSCIENCE ()
 SPL ()
 XENCO ()
 TEST AMERICA ()
 OTHER ()

Please Check Appropriate Box:		
<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Print Bill To Contact Name:

SUZANNE MCCLURKIN-NELSON

INCIDENT # (ENV. SERVICES):

 CHECK IF NO INCIDENT # APPLIES

9 7 0 9 3 4 1 2

DATE: 6/22/10

PO #

SAP #

PAGE: 4 of 7

1 2 9 4 6 0

SAMPLING COMPANY:

Delta Consultants

ADDRESS:
312 Piercy Rd, San Jose, CA, 95138

PROJECT CONTACT (Hardcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE:
408-826-1869FAX:
408-225-8506E-MAIL:
smclurkin-nelson@deltaenv.comTURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adutta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

SITE ADDRESS: Street and City 15275 Washington, San Leandro	State CA	GLOBAL ID NO.: T0600101226
EDF DELIVERABLE TO (Name, Company, Office Location): Angela Pico, Delta Consultant	PHONE NO.: 408-826-1862	E-MAIL: apico@deltaenv.com
SAMPLER NAME(S) (Print): Nadine Periat		CONSULTANT PROJECT NO.: SCA152751AD

LAB USE ONLY
06-1908

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	Air Analysis				Waste Characterization			TEMPERATURE ON RECEIPT C°			
		DATE	TIME		HCl	HNO3	H2SO4	NONE	OTHER		TPH-G Purgeable (8260B)	BTEX (8260B)	5 Shell Organics(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)	CAM 17 Metals (6010)	Run STLC/TCLP Metals/Org	Pb if needed
21	SB-13 @ 8'	6/22/10	10:30	SOIL			X			1	X X	X X	X X	X X	X X	X X	X X	X X	X X		18
30	SB-13 @ 6'	6/22/10	10:35	Soil			X			1	X X	X X	X X	X X	X X	X X	X X	X X	X X		84
31	SB-13 @ 10'	6/22/10	10:40	Soil			X			1	X X	X X	X X	X X	X X	X X	X X	X X	X X		256
32	SB-13 @ 12'	6/22/10	10:45	Soil			X			1	X X	X X	X X	X X	X X	X X	X X	X X	X X		1-1

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date: 6/24/10

Time: 1020

05/2006 Revision

LAB (LOCATION)

CALSCIENCE _____
 SPL _____
 XENCO _____
 TEST AMERICA _____
 OTHER _____



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER _____	

Print Bill To Contact Name:

SUZANNE MCCLURKIN-NELSON

PO

INCIDENT # (ENV SERVICES)

 CHECK IF NO INCIDENT # APPLIES

DATE: 6/23/10

SAP #

PAGE: 5 of 7

1 2 9 4 6 0

SAMPLING COMPANY:

Delta Consultants

ADDRESS:
312 Piercy Rd, San Jose, CA. 95138

PROJECT CONTACT (Handcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE: 408-826-1869 FAX: 408-225-8506 E-MAIL: smcclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adutta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

SITE ADDRESS: Street and City

15275 Washington, San Leandro

State

CA

GLOBAL ID NO.:

T0600101226

NP
SCA152751D

EDF DELIVERABLE TO (Name, Company, Office Location):

Angela Pico, Delta Consultant
San Jose, CA

PHONE NO.:

408-826-1862

E-MAIL:

apico@deltaenv.com

CONSULTANT PROJECT NO.:

06-1908

SAMPLER NAME(S) (Print):

Nadine Periat

LAB USE ONLY

REQUESTED ANALYSIS

Air Analysis

Waste Characterization

TEMPERATURE ON RECEIPT
C°

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	TPH-G Purgeable (8260B)	BTEX (8260B)	5 Shell Organogenes(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)	HOLD	CAM 17 Metals (6010)	Run STLC/TCLP Metals/Org	Run STLC/TCLP Metals/Org Pb if needed	Run Bioassay if Benzene >5000 ppm,	Container PID Readings or Laboratory Notes	
		DATE	TIME		HCL	HNO3	H2SO4	NONE	OTHER																
33	SB-3 @ 8'	6/22/10	7:28	SOIL			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1.0
34	SB-3 @ 12'	6/22/10	7:30	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1.0
35	SB-3 @ 16'	6/22/10	7:33	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1.7
36	SB-3 @ 20'	6/22/10	7:38	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1.2
37	SB-3 @ 25'	6/22/10	7:44	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.4
38	SB-3 @ 30'	6/22/10	8:53	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.6
39	SB-3 @ 35'	6/22/10	8:00	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.9
40	SB-3 @ 40'	6/22/10	8:12	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.4
41	SB-3 @ 45'	6/22/10	8:20	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.2
42	SB-3 @ 50'	6/22/10	8:33	S			X			1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.3

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

LAB (LOCATION)

- CALSCIENCE _____
 SPL _____
 XENCO _____
 TEST AMERICA _____
 OTHER _____



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Print Bill To Contact Name:

SUZANNE MCCLURKIN-NELSON

INCIDENT # (ENV. SERVICES)

 CHECK IF NO INCIDENT # APPLIES

PO #

SAP #

9 7 0 9 3 4 1 2

DATE: 6/23/10

1 2 9 4 6 0

PAGE: 6 of 7

SAMPLING COMPANY:

LOG CODE:

Delta Consultants

ADDRESS:
312 Piercy Rd, San Jose, CA, 95138

PROJECT CONTACT (Hardcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE:

408-826-1869

FAX: 408-225-8506

E-MAIL: smclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

- SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

please also email results to: adutta@deltaenv.com

SITE ADDRESS: Street and City

15275 Washington, San Leandro

State

CA

GLOBAL ID NO.:

T0600101226

EDF DELIVERABLE TO (Name, Company, Office Location):

Angela Pico, Delta Consultant
San Jose, CA

PHONE NO.:

408-826-1862

E-MAIL:

apico@deltaenv.com

CONSULTANT PROJECT NO.:

SCA152751AD

SAMPLER NAME(S) (Print):

Nadine Periat

LAB USE ONLY

06-1908

REQUESTED ANALYSIS

Air Analysis

TPH-G Purgeable (8260B)

BTEX (8260B)

5. Shell Oxygenates(8260)

EDB (8260B)

EDC (8260C)

Ethanol (8260B)

TPH-D (8260B)

TPH-motor oil (8260B)

Waste Characterization

CAM 17 Metals (6010)

Run STLC/TCLP Metals/Org

Pb if needed

Run Bioassay

if Benzene >5000 ppm,

TEMPERATURE ON RECEIPT
C°

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE				NO. OF CONT.
		DATE	TIME		HCl	HNO3	H2SO4	NONE	
43	SB-4 @ 8'	6/22/10	9:05	SOIL			X		1
44	SB-4 @ 12'	6/22/10	9:07	S		X			1
45	SB-4 @ 10'	6/22/10	9:15	S		X			1
46	SB-11 @ 8'	6/22/10	9:51	S		X			1
47	SB-11 @ 12	6/22/10	9:53	S		X			1
48	SB-11 @ 14	6/22/10	10:12	S		X			1
49	SB-11 @ 16	6/22/10	10:01	S		X			1
50	SB-11 @ 20	6/22/10	10:14	S		X			1
51	SB-11 @ 24	6/22/10	10:27	S		X			1
52	SB-12 @ 8'	6/22/10	10:57	S		X			1

Received by: (Signature)

Date:

Time:

Received by: (Signature)

Date:

Time:

Received by: (Signature)

Date:

Time:

LAB (LOCATION)

CALSCIENCE _____
 SPL _____
 XENCO _____
 TEST AMERICA _____
 OTHER _____



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER	

Print Bill To Contact Name:

SUZANNE MCCLURKIN-NELSON

PO #

INCIDENT # (ENV. SERVICES)

 CHECK IF NO INCIDENT # APPLIES

9 7 0 9 3 4 1 2

SAP #

DATE: 6/23/2010

PAGE: 7 of 7

SAMPLING COMPANY:

Delta Consultants

ADDRESS:

312 Piercy Rd, San Jose, CA, 95138

PROJECT CONTACT (Hardcopy or PDF Report to):

Suzanne McClurkin-Nelson

TELEPHONE:

408-826-1869

FAX:

408-225-8506

E-MAIL: smclurkin-nelson@deltaenv.com

TURNAROUND TIME (CALENDAR DAYS):

STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

please also email results to: adutta@deltaenv.com

- SHELL CONTRACT RATE APPLIES
- STATE REIMBURSEMENT RATE APPLIES
- EDD NOT NEEDED
- RECEIPT VERIFICATION REQUESTED

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	Air Analysis								Waste Characterization			TEMPERATURE ON RECEIPT C°	
		DATE	TIME		HCl	HN03	H2SO4	NONE	OTHER		TPH-G Purgeable (8260B)	BTEX (8260B)	5 Shell Oxygenates(8260)	EDB (8260B)	EDC (8260C)	Ethanol (8260B)	TPH-D (8260B)	TPH-motor oil (8260B)					
53	SB-#2 @ (2)	6/22/10	10:51	SOIL				X		1	X	X	X	X	X	X	X	X					1.5
54	Waste DR-1	6/22/10	11:20	Soil				X		1	X	X	X	X	X	X	X	X					

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

Relinquished by: (Signature)

Received by: (Signature)

Date:

6/24/10
1020

Relinquished by: (Signature)

Received by: (Signature)

Date:

Time:

05/2006 Revision

PLEASE PRESS FIRMLY

PLEASE PRESS FIRMLY

1	DATE <u>6/23/11</u>	SHIPPER'S GSO ACCOUNT NO. <u>9255</u>
FROM	COMPANY <u>Delta Consultants</u>	
	ADDRESS <u>312 Percy Rd</u>	
	ADDRESS	STE/ ROOM
	CITY <u>San Jose</u>	ZIP CODE <u>95138</u>
	SENDER'S NAME <u>Nadine Perini</u>	PHONE NUMBER <u>408</u>
2	COMPANY <u>CAL SCIENCE</u>	
	NAME	PHONE NUMBER <u>714-895-5494</u>
TO	ADDRESS <u>7440 LINCOLN WAY</u>	
	ADDRESS	STE/ ROOM
	CITY <u>GARDEN GROVE</u>	ZIP CODE <u>92841</u>
3	YOUR INTERNAL BILLING REFERENCE WILL APPEAR ON YOUR INVOICE	
SPECIAL INSTRUCTIONS		



1-800-322-5555

WWW.GSO.COM

SHIPPING AIR BILL

4 PACKAGE INFORMATION

- LETTER (MAX 8 OZ)
 PACKAGE (WT)
 DECLARED VALUE \$ _____
 COD AMOUNT \$ _____
(CASH NOT ACCEPTED)

5 DELIVERY SERVICE PRIORITY OVERNIGHT BY 10:30 AM EARLY PRIORITY BY 8:00 AM SATURDAY DELIVERY

*DELIVERY TIMES MAY BE LATER IN SOME AREAS • CONSULT YOUR SERVICE GUIDE OR CALL GOLDEN STATE OVERNIGHT.

6 RELEASE SIGNATURE

SIGN TO AUTHORIZE DELIVERY WITHOUT OBTAINING SIGNATURE

7 CREDIT CARD MC CREDIT CARD NUMBER EXP. DATE
 VISA AM EX

8 PICK UP INFORMATION TIME DRIVER # ROUTE #

106193811



106193811

9 GSO TRACKING NUMBER

GSO
COPY

1908

1	DATE <u>6/23/11</u>	SHIPPER'S GSO ACCOUNT NO. <u>9255</u>
FROM	COMPANY <u>Delta Consultants</u>	
	ADDRESS <u>312 Percy Rd</u>	
	ADDRESS	STE/ ROOM
	CITY <u>San Jose</u>	ZIP CODE <u>95138</u>
	SENDER'S NAME <u>Nadine Perini</u>	PHONE NUMBER <u>408-826-1879</u>
2	COMPANY <u>CAL SCIENCE</u>	
	NAME	PHONE NUMBER <u>714-895-5494</u>
TO	ADDRESS <u>7440 LINCOLN WAY</u>	
	ADDRESS	STE/ ROOM
	CITY <u>GARDEN GROVE</u>	ZIP CODE <u>92841</u>
3	YOUR INTERNAL BILLING REFERENCE WILL APPEAR ON YOUR INVOICE	
SPECIAL INSTRUCTIONS		



1-800-322-5555

WWW.GSO.COM

SHIPPING AIR BILL

4 PACKAGE INFORMATION

- LETTER (MAX 8 OZ)
 PACKAGE (WT)
 DECLARED VALUE \$ _____
 COD AMOUNT \$ _____
(CASH NOT ACCEPTED)

5 DELIVERY SERVICE PRIORITY OVERNIGHT BY 10:30 AM EARLY PRIORITY BY 8:00 AM SATURDAY DELIVERY

*DELIVERY TIMES MAY BE LATER IN SOME AREAS • CONSULT YOUR SERVICE GUIDE OR CALL GOLDEN STATE OVERNIGHT.

6 RELEASE SIGNATURE

SIGN TO AUTHORIZE DELIVERY WITHOUT OBTAINING SIGNATURE

7 CREDIT CARD MC CREDIT CARD NUMBER EXP. DATE
 VISA AM EX

8 PICK UP INFORMATION TIME DRIVER # ROUTE #

106193812



GSO
COPY

WORK ORDER #: 10-06-90P

SAMPLE RECEIPT FORM

Cooler 1 of 2

CLIENT: Delta

DATE: 06/16/24/10

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 3.8 °C + 0.5 °C (CF) = 4.3 °C Blank Sample

- Sample(s) outside temperature criteria (PM/APM contacted by: _____).
- Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.
- Received at ambient temperature, placed on ice for transport by Courier.

Ambient Temperature: Air Filter Metals Only PCBs Only

Initial: JF

CUSTODY SEALS INTACT:

<input type="checkbox"/> Cooler	<input type="checkbox"/> _____	<input type="checkbox"/> No (Not Intact)	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/> N/A	Initial: <u>3J</u>
<input type="checkbox"/> Sample	<input type="checkbox"/> _____	<input type="checkbox"/> No (Not Intact)	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/>	Initial: <u>YL</u>

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Collection date/time, matrix, and/or # of containers logged in based on sample labels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No analysis requested. <input type="checkbox"/> Not relinquished. <input checked="" type="checkbox"/> No date/time relinquished.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sampler's name indicated on COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and good condition.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper containers and sufficient volume for analyses requested.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analyses received within holding time.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pH / Residual Chlorine / Dissolved Sulfide received within 24 hours.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Proper preservation noted on COC or sample container.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Unpreserved vials received for Volatiles analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Volatile analysis container(s) free of headspace.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tedlar bag(s) free of condensation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CONTAINER TYPE:

Solid: 4ozCGJ 8ozCGJ 16ozCGJ Sleeve (P) EnCores® TerraCores® _____

Water: VOA VOAh VOAna₂ 125AGB 125AGBh 125AGBp 1AGB 1AGBna₂ 1AGBs 500AGB 500AGJ 500AGJs 250AGB 250CGB 250CGBs 1PB 500PB 500PBna 250PB 250PBn 125PB 125PBznna 100PJ 100PJna₂ _____ _____ _____

Air: Tedlar® Summa® **Other:** _____ **Trip Blank Lot#:** _____ **Labeled/Checked by:** YL

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope Reviewed by: WESL

Preservative: h: HCl n: HNO₃ na₂:Na₂S₂O₃ na: NaOH p: H₃PO₄ s: H₂SO₄ znna: ZnAc₂+NaOH f: Field-filtered Scanned by: YL

SAMPLE RECEIPT FORM

Cooler 2 of 2

CLIENT: Delta

DATE: 06/24/10

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 3.1 °C + 0.5 °C (CF) = 3.6 °C Blank Sample

- Sample(s) outside temperature criteria (PM/APM contacted by: _____).
- Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.
- Received at ambient temperature, placed on ice for transport by Courier.

Ambient Temperature: Air Filter Metals Only PCBs Only

Initial: JL

CUSTODY SEALS INTACT:

<input type="checkbox"/> Cooler	<input type="checkbox"/> _____	<input type="checkbox"/> No (Not Intact)	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/> N/A	Initial: <u>JL</u>
<input type="checkbox"/> Sample	<input type="checkbox"/> _____	<input type="checkbox"/> No (Not Intact)	<input checked="" type="checkbox"/> Not Present	<input type="checkbox"/>	Initial: <u>JL</u>

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
<input type="checkbox"/> No analysis requested. <input type="checkbox"/> Not relinquished. <input checked="" type="checkbox"/> No date/time relinquished.			
Sampler's name indicated on COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and good condition.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper containers and sufficient volume for analyses requested.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analyses received within holding time.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pH / Residual Chlorine / Dissolved Sulfide received within 24 hours.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Proper preservation noted on COC or sample container.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tedlar bag(s) free of condensation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CONTAINER TYPE:

Solid: 4ozCGJ 8ozCGJ 16ozCGJ Sleeve (1) EnCores® TerraCores® _____

Water: VOA VOAh VOAna₂ 125AGB 125AGBh 125AGBp 1AGB 1AGBna₂ 1AGBs

500AGB 500AGJ 500AGJs 250AGB 250CGB 250CGBs 1PB 500PB 500PBn

250PB 250PBn 125PB 125PBznna 100PJ 100PJna₂ _____ _____

Air: Tedlar® Summa® **Other:** _____ **Trip Blank Lot#:** _____ **Labeled/Checked by:** JL

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope Reviewed by: WLC

Preservative: h: HCL n: HNO₃ na₂:Na₂S₂O₃ na: NaOH p: H₃PO₄ s: H₂SO₄ znna: ZnAc₂+NaOH f: Field-filtered Scanned by: JL

WORK ORDER #: 10-06-1908

SAMPLE ANOMALY FORM

SAMPLES - CONTAINERS & LABELS:

- Sample(s)/Container(s) NOT RECEIVED but listed on COC
- Sample(s)/Container(s) received but NOT LISTED on COC
- Holding time expired – list sample ID(s) and test
- Insufficient quantities for analysis – list test
- Improper container(s) used – list test
- Improper preservative used – list test
- No preservative noted on COC or label – list test & notify lab
- Sample labels illegible – note test/container type
- Sample label(s) do not match COC – Note in comments

- Sample ID
- Date and/or Time Collected
- Project Information
- # of Container(s)
- Analysis

- Sample container(s) compromised – Note in comments

- Water present in sample container
- Broken
- Without Label(s)

- Air sample container(s) compromised – Note in comments

- Flat
- Very low in volume
- Leaking (Not transferred - duplicate bag submitted)
- Leaking (transferred into Calscience Tedlar® Bag*)
- Leaking (transferred into Client's Tedlar® Bag*)

- Other: _____

Comments:

(-22), (-23) collection date
per label is 6/21/10

(-32) collection time per
label is 10:40

(-38) collection time per
label is 7:53

HEADSPACE – Containers with Bubble > 6mm or ¼ inch:

Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Cont. received	Analysis

Comments: _____

*Transferred at Client's request.

Initial / Date: WSL 06/24/10

APPENDIX F
HISTORIC GROUNDWATER DATA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-1	7/8/1985	520	NA	NA	NA	NA	NA	NA	21.55	NA	NA	NA	NA
S-1	9/6/1988	<50	<0.5	<1	<1	<0.3	NA	NA	21.55	NA	NA	NA	NA
S-1	11/16/1988	<50	<0.5	<1	<1	<0.3	NA	NA	21.55	8.01	13.54	NA	NA
S-1	2/27/1989	<50	0.5	<1	<1	<0.3	NA	NA	21.55	NA	NA	NA	NA
S-1	5/4/1989	<50	1.0	<1	<1	<0.3	NA	NA	21.55	NA	NA	NA	NA
S-1	8/10/1989	<50	0.7	<1	<1	<0.3	NA	NA	21.55	7.93	13.62	NA	NA
S-1	10/10/1989	<50	<0.5	<1	<1	<0.3	NA	NA	21.55	8.09	13.46	NA	NA
S-1	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.55	7.73	13.82	NA	NA
S-1	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.55	7.91	13.64	NA	NA
S-1	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.55	7.72	13.83	NA	NA
S-1	10/18/1990	80	5	<0.5	<0.5	3.0	NA	NA	21.55	8.55	13.00	NA	NA
S-1	1/28/1991	<50	4.5	<0.5	<0.5	2.0	NA	NA	21.55	8.52	13.03	NA	NA
S-1	4/25/1991	80a	3.7	<0.5	0.7	2.0	NA	NA	21.55	7.18	14.37	NA	NA
S-1	7/9/1991	200	16	<0.5	1.3	5.8	NA	NA	21.55	8.22	13.33	NA	NA
S-1	10/8/1991	<50	2.3	<0.5	<0.5	<0.5	NA	NA	21.55	8.70	12.85	NA	NA
S-1	2/5/1992	160	8.9	<0.5	2.1	6.0	NA	NA	21.55	8.14	13.41	NA	NA
S-1	4/28/1992	<50	2.4	<0.5	<0.5	0.9	NA	NA	21.55	7.52	14.03	NA	NA
S-1	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.55	8.28	13.27	NA	NA
S-1	10/26/1992	57	3.0	1.6	1.4	1.7	NA	NA	21.55	8.74	12.81	NA	NA
S-1	1/14/1993	490	53	1.2	20	33	NA	NA	21.55	5.91	15.64	NA	NA
S-1	4/16/1993	240	20	<0.5	15	240	NA	NA	21.55	6.66	14.89	NA	NA
S-1	7/23/1993	<50	0.5	<0.5	<0.5	<0.5	NA	NA	21.55	7.53	14.02	NA	NA
S-1	10/27/1993	60	5.9	<0.5	2.5	1.7	NA	NA	21.55	8.20	13.35	NA	NA
S-1	1/27/1994	<50	2.1	<0.5	<0.5	0.63	NA	NA	21.55	7.26	14.29	NA	NA
S-1	5/5/1994	57	3.9	<0.5	1.9	1.9	NA	NA	21.27	7.38	13.89	NA	NA
S-1	7/26/1994	<50	2.2	<0.3	<0.3	<0.6	NA	NA	21.27	7.86	13.41	NA	NA
S-1	10/28/1994	<50	0.8	<0.3	<0.3	0.8	NA	NA	21.27	7.86	13.41	NA	NA
S-1	1/2/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.27	6.85	14.42	NA	NA
S-1	4/14/1995	NA	NA	NA	NA	NA	NA	NA	21.27	6.08	15.19	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-1	7/28/1995	60	2.2	<0.5	1.3	1.2	NA	NA	21.27	6.79	14.48	NA	NA
S-1	10/17/1995	60	2.6	<0.5	1.2	1.3	NA	NA	21.27	7.04	14.23	NA	NA
S-1	1/11/1996	<50	2.0	<0.5	<0.5	<0.5	<2	NA	21.27	6.40	14.87	NA	NA
S-1	4/2/1996	NA	NA	NA	NA	NA	NA	NA	21.27	5.84	15.43	NA	NA
S-1	7/9/1996	NA	NA	NA	NA	NA	NA	NA	21.27	6.50	14.77	NA	NA
S-1	10/10/1996	NA	NA	NA	NA	NA	NA	NA	21.27	7.31	13.96	NA	NA
S-1	1/9/1997	<50	<0.50	<0.50	<0.50	<0.50	6.7	NA	21.27	5.50	15.77	NA	NA
S-1	4/8/1997	NA	NA	NA	NA	NA	NA	NA	21.27	7.03	14.24	NA	NA
S-1	7/21/1997	NA	NA	NA	NA	NA	NA	NA	21.27	7.00	14.27	NA	NA
S-1	10/8/1997	NA	NA	NA	NA	NA	NA	NA	21.27	7.51	13.76	NA	NA
S-1	1/15/1998	420	16	<0.50	4.6	3.9	26	NA	21.27	5.43	15.84	NA	NA
S-1	4/14/1998	NA	NA	NA	NA	NA	NA	NA	21.27	5.55	15.72	NA	NA
S-1	7/14/1998	NA	NA	NA	NA	NA	NA	NA	21.33	6.38	14.95	NA	NA
S-1	10/20/1998	NA	NA	NA	NA	NA	NA	NA	21.33	7.48	13.85	NA	NA
S-1	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	2.53	NA	21.33	6.37	14.96	NA	NA
S-1	4/8/1999	NA	NA	NA	NA	NA	NA	NA	21.33	5.93	15.40	NA	NA
S-1	7/23/1999	NA	NA	NA	NA	NA	NA	NA	21.33	7.20	14.13	NA	NA
S-1	10/26/1999	NA	NA	NA	NA	NA	NA	NA	21.33	7.61	13.72	NA	NA
S-1	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	4.73	NA	21.33	7.76	13.57	NA	NA
S-1	4/14/2000	NA	NA	NA	NA	NA	NA	NA	21.33	6.35	14.98	NA	NA
S-1	7/12/2000	NA	NA	NA	NA	NA	NA	NA	21.33	7.05	14.28	NA	NA
S-1	11/1/2000	NA	NA	NA	NA	NA	NA	NA	21.33	6.51	14.82	NA	NA
S-1	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	21.33	7.49	13.84	NA	NA
S-1	4/24/2001	NA	NA	NA	NA	NA	NA	NA	21.33	6.85	14.48	NA	NA
S-1	7/2/2001	NA	NA	NA	NA	NA	NA	NA	21.33	7.65	13.68	NA	NA
S-1	11/2/2001	NA	NA	NA	NA	NA	NA	NA	21.33	7.84	13.49	NA	NA
S-1	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.33	6.16	15.17	NA	NA
S-1	4/1/2002	NA	NA	NA	NA	NA	NA	NA	21.33	6.57	14.76	NA	NA
S-1	7/11/2002	NA	NA	NA	NA	NA	NA	NA	21.33	7.52	13.81	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-1	10/28/2002	NA	NA	NA	NA	NA	NA	NA	21.33	7.99	13.34	NA	NA
S-1	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	5.6	21.33	6.46	14.87	NA	NA
S-1	4/30/2003	NA	NA	NA	NA	NA	NA	NA	21.33	6.18	15.15	NA	NA
S-1	7/1/2003	NA	NA	NA	NA	NA	NA	NA	21.33	7.38	13.95	NA	NA
S-1	10/8/2003	NA	NA	NA	NA	NA	NA	NA	21.33	7.87	13.46	NA	NA
S-1	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.33	6.90	14.43	NA	NA
S-1	7/13/2004	NA	NA	NA	NA	NA	NA	NA	21.33	7.83	13.50	NA	NA
S-1	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.33	5.68	15.65	NA	NA
S-1	7/19/2005	NA	NA	NA	NA	NA	NA	NA	21.33	6.35	14.98	NA	NA
S-1	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	21.33	6.05	15.28	NA	NA
S-1	7/25/2006	NA	NA	NA	NA	NA	NA	NA	21.33	7.12	14.21	NA	NA
S-1	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.33	6.75	14.58	NA	NA
S-1	7/24/2007	NA	NA	NA	NA	NA	NA	NA	21.33	7.73	13.60	NA	NA
S-1	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	21.33	6.10	15.23	NA	NA
S-1	8/4/2008	NA	NA	NA	NA	NA	NA	NA	21.33	7.76	13.57	NA	NA
S-1	1/8/2009	<50	0.57	<1.0	<1.0	<1.0	NA	NA	21.33	7.28	14.05	NA	NA
S-1	7/21/2009	NA	NA	NA	NA	NA	NA	NA	21.33	7.89	13.44	NA	NA
S-1	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.33	6.98	14.35	NA	NA

S-3	9/6/1988	96000	3400	9500	2700	17000	NA	NA	21.14	NA	NA	NA	NA
S-3	11/16/1988	70000	4600	8400	2500	13000	NA	NA	21.14	7.76	13.38	NA	NA
S-3	2/27/1989	32000	2400	3100	1500	6400	NA	NA	21.14	NA	NA	NA	NA
S-3	5/4/1989	47000	4400	300	2400	15000	NA	NA	21.14	NA	NA	NA	NA
S-3	8/10/1989	110000	5700	5700	3200	19000	NA	NA	21.14	7.92	13.22	NA	NA
S-3	10/10/1989	52000	4600	3300	2600	15000	NA	NA	21.14	8.00	13.14	NA	NA
S-3	1/25/1990	420000	5200	4100	6700	34000	NA	NA	21.14	7.54	13.60	NA	NA
S-3	4/18/1990	58000	3800	1400	2400	12000	NA	NA	21.14	7.74	13.40	NA	NA
S-3	7/23/1990	49000	3400	1800	2300	12000	NA	NA	21.14	7.55	13.59	NA	NA
S-3	10/18/1990	44000	3500	650	2400	11000	NA	NA	21.14	8.47	12.67	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-3	1/28/1991	64000	40900	570	1940	8090	NA	NA	21.14	8.38	12.76	NA	NA
S-3	4/25/1991	120000	3900	3600	2400	8900	NA	NA	21.14	6.91	14.23	NA	NA
S-3	7/9/1991	50000	3600	2300	1800	10000	NA	NA	21.14	8.07	13.07	NA	NA
S-3	10/8/1991	130000	3600	1000	2800	8400	NA	NA	21.14	8.61	12.53	NA	NA
S-3	2/5/1992	150000	2500	670	2700	10000	NA	NA	21.14	7.80	13.34	NA	NA
S-3	4/28/1992	120000	2200	1200	2000	5800	NA	NA	21.14	7.27	13.87	NA	NA
S-3	7/27/1992	190000	1400	<1250	<1250	3400	NA	NA	21.14	8.10	13.04	NA	NA
S-3	10/26/1992	950000	2000	8400	16000	36000	NA	NA	21.14	8.62	12.52	NA	NA
S-3	1/14/1993	41000	2700	2500	1800	6900	NA	NA	21.14	5.16	15.98	NA	NA
S-3	4/16/1993	40000	930	2800	1900	14000	NA	NA	21.14	7.18	13.96	NA	NA
S-3	7/23/1993	87000	1600	<5	1300	4000	NA	NA	21.14	7.34	13.80	NA	NA
S-3	10/27/1993	36000	2200	<500	1500	3200	NA	NA	21.14	8.03	13.11	NA	NA
S-3	1/27/1994	190000	3200	3100	4100	15000	NA	NA	21.14	6.79	14.35	NA	NA
S-3	5/5/1994	36000	1100	490	1600	4700	NA	NA	20.48	6.75	13.73	NA	NA
S-3	7/26/1994	18000	1039	170.5	845.4	967.5	NA	NA	20.48	7.30	13.18	NA	NA
S-3	10/28/1994	25869	467.9	294	546.2	343.3	NA	NA	20.48	8.36	12.12	NA	NA
S-3	1/2/1995	23000	850	260	900	2100	NA	NA	20.48	6.36	14.12	NA	NA
S-3	4/14/1995	33000	720	670	1600	6600	NA	NA	20.48	5.87	14.61	NA	NA
S-3	7/28/1995	12000	540	<10	580	780	NA	NA	20.48	6.33	14.15	NA	NA
S-3	10/17/1995	Well inaccessible	NA	NA	NA	NA	NA	NA	20.48	6.48	14.00	NA	NA
S-3	1/11/1996	16000	520	290	740	2600	<200	NA	20.48	5.80	14.68	NA	NA
S-3	4/2/1996	NA	NA	NA	NA	NA	NA	NA	20.48	5.00	15.48	NA	NA
S-3	7/9/1996	NA	NA	NA	NA	NA	NA	NA	20.48	5.93	14.55	NA	NA
S-3	10/10/1996	NA	NA	NA	NA	NA	NA	NA	20.48	6.73	13.75	NA	NA
S-3	1/9/1997	30000	420	330	1500	6300	<500	NA	20.48	4.72	15.76	NA	NA
S-3	4/8/1997	NA	NA	NA	NA	NA	NA	NA	20.48	6.63	13.85	NA	NA
S-3	7/21/1997	NA	NA	NA	NA	NA	NA	NA	20.48	6.18	14.30	NA	NA
S-3	10/8/1997	NA	NA	NA	NA	NA	NA	NA	20.48	6.83	13.65	NA	NA
S-3	1/15/1998	21000	300	51	770	2800	<100	NA	20.48	4.30	16.18	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-3 (D)	1/15/1998	14000	330	63	920	3400	<250	NA	20.48	NA	NA	NA	NA
S-3	4/14/1998	NA	NA	NA	NA	NA	NA	NA	20.48	4.37	16.11	NA	NA
S-3	7/14/1998	NA	NA	NA	NA	NA	NA	NA	20.48	5.47	15.01	NA	NA
S-3	10/20/1998	Well inaccessible		NA	NA	NA	NA	NA	20.48	NA	NA	NA	NA
S-3	1/22/1999	40000	313	194	2200	8800	<40.0	NA	20.48	5.71	14.77	NA	NA
S-3	4/8/1999	NA	NA	NA	NA	NA	NA	NA	20.48	4.95	15.53	NA	NA
S-3	7/23/1999	NA	NA	NA	NA	NA	NA	NA	20.48	6.78	13.70	NA	NA
S-3	10/26/1999	NA	NA	NA	NA	NA	NA	NA	20.48	7.25	13.23	NA	NA
S-3	1/3/2000	39700	150	61.8	1690	7720	445	NA	20.48	7.46	13.02	NA	NA
S-3	4/14/2000	NA	NA	NA	NA	NA	NA	NA	20.48	5.64	14.84	NA	NA
S-3	7/12/2000	Well inaccessible		NA	NA	NA	NA	NA	20.48	NA	NA	NA	NA
S-3	11/1/2000	NA	NA	NA	NA	NA	NA	NA	20.48	6.72	13.76	NA	NA
S-3	1/3/2001	25000	89.0	<50.0	1270	5180	<250	NA	20.48	7.14	13.34	NA	NA
S-3	4/24/2001	Well inaccessible		NA	NA	NA	NA	NA	20.48	NA	NA	NA	NA
S-3	7/2/2001	NA	NA	NA	NA	NA	NA	NA	20.48	7.28	13.20	NA	3.2
S-3	11/2/2001	NA	NA	NA	NA	NA	NA	NA	20.48	7.64	12.84	NA	3.5
S-3	1/16/2002	Well inaccessible		NA	NA	NA	NA	NA	20.48	NA	NA	NA	NA
S-3	4/1/2002	NA	NA	NA	NA	NA	NA	NA	20.48	5.99	14.49	NA	3.8
S-3	7/11/2002	NA	NA	NA	NA	NA	NA	NA	20.48	7.21	13.27	NA	0.7
S-3	10/28/2002	NA	NA	NA	NA	NA	NA	NA	20.85	7.90	12.95	NA	e
S-3	1/23/2003	28000	60	13	970	3700	NA	<50	20.85	6.00	14.85	NA	0.3
S-3	4/30/2003	NA	NA	NA	NA	NA	NA	NA	20.85	5.34	15.51	NA	1.0
S-3	7/1/2003	NA	NA	NA	NA	NA	NA	NA	20.85	7.28	13.57	NA	1.0
S-3	10/8/2003	NA	NA	NA	NA	NA	NA	NA	20.85	7.63	13.22	NA	26.9
S-3	1/22/2004	3200	5.7	<2.5	16	320	NA	NA	20.85	6.53	14.32	NA	0.5
S-3	7/13/2004	Well inaccessible		NA	NA	NA	NA	NA	20.85	NA	NA	NA	NA
S-3	7/21/2004	3100	4.1	<2.5	10	130	NA	NA	20.85	7.64	13.21	NA	2.2
S-3	1/20/2005	93	<0.50	<0.50	1.3	1.8	NA	NA	20.85	5.78	15.07	NA	0.8
S-3	7/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.85	6.35	14.50	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-3	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	20.85	5.55	15.30	NA	NA
S-3	7/25/2006	100	<1.00	<1.00	<1.00	<3.00	NA	NA	20.85	7.09	13.76	NA	NA
S-3	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.85	6.53	14.32	NA	NA
S-3	7/24/2007	590 g,h	0.99	<1.0	0.25 i	0.99 i	NA	NA	20.85	7.44	13.41	NA	NA
S-3	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.85	5.41	15.44	NA	NA
S-3	8/4/2008	76	<0.50	<1.0	<1.0	<1.0	NA	NA	20.85	6.62	14.23	NA	NA
S-3	1/8/2009	260	<0.50	<1.0	<1.0	<1.0	NA	NA	20.85	6.87	13.98	NA	NA
S-3	7/21/2009	90	<0.50	<1.0	<1.0	<1.0	NA	NA	20.85	7.64	13.21	NA	NA
S-3	07/21/2009 *	150	<0.50	<1.0	<1.0	<1.0	NA	NA	20.85	7.64	13.21	NA	NA
S-3	01/12/2010 *	130	0.83	<1.0	<1.0	<1.0	NA	NA	20.85	6.63	14.22	NA	NA

S-5	1/8/1987	7800	380	510	NA	1000	NA	NA	21.41	NA	NA	NA	NA
S-5	9/6/1988	7000	2600	60	400	700	NA	NA	21.41	NA	NA	NA	NA
S-5	11/16/1988	3000	660	60	120	220	NA	NA	21.41	NA	NA	NA	NA
S-5	2/27/1989	5700	2000	220	260	320	NA	NA	21.41	NA	NA	NA	NA
S-5	5/4/1989	9000	3000	600	630	1700	NA	NA	21.41	NA	NA	NA	NA
S-5	8/10/1989	5100	1100	<50	270	400	NA	NA	21.41	8.28	13.13	NA	NA
S-5	10/10/1989	15000	3300	160	830	2200	NA	NA	21.41	8.32	13.09	NA	NA
S-5	1/25/1990	12000	2400	360	570	1400	NA	NA	21.41	8.20	13.21	NA	NA
S-5	4/18/1990	5200	1100	40	300	460	NA	NA	21.41	8.32	13.09	NA	NA
S-5	7/23/1990	5500	1300	140	320	730	NA	NA	21.41	8.03	13.38	NA	NA
S-5	10/18/1990	12000	3200	40	720	900	NA	NA	21.41	9.03	12.38	NA	NA
S-5	1/28/1991	2550	410	15	110	60	NA	NA	21.41	8.80	12.61	NA	NA
S-5	4/25/1991	67000	5100	3100	2800	11000	NA	NA	21.41	7.40	14.01	NA	NA
S-5	7/9/1991	4900	480	36	360	1000	NA	NA	21.41	8.52	12.89	NA	NA
S-5	10/8/1991	6600	370	7.0	190	380	NA	NA	21.41	9.00	12.41	NA	NA
S-5	2/5/1992	44000	4800	850	2700	8400	NA	NA	21.41	8.11	13.30	NA	NA
S-5	4/28/1992	33000	1400	320	1600	5200	NA	NA	21.41	7.70	13.71	NA	NA
S-5	7/27/1992	20000	2400	<25	1800	2300	NA	NA	21.41	8.52	12.89	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-5	10/26/1992	21000	1600	140	1500	2800	NA	NA	21.41	9.02	12.39	NA	NA
S-5	1/14/1993	54000	1900	1000	2700	16000	NA	NA	21.41	5.22	16.19	NA	NA
S-5	4/16/1993	42000	2000	1300	4300	18000	NA	NA	21.41	7.04	14.37	NA	NA
S-5	7/23/1993	46000	2500	2200	3400	11000	NA	NA	21.41	7.75	13.66	NA	NA
S-5	10/27/1993	6500	990	31	1100	1000	NA	NA	21.41	8.49	12.92	NA	NA
S-5	1/27/1994	34000	1800	580	2900	9700	NA	NA	21.41	7.04	14.37	NA	NA
S-5	5/5/1994	24000	670	70	1400	2700	NA	NA	21.03	7.20	13.83	NA	NA
S-5	7/27/1994	4700	193.6	33.1	332.3	281.2	NA	NA	21.03	7.72	13.31	NA	NA
S-5	10/28/1994	3200	167.3	18	238.7	104.5	NA	NA	21.03	7.82	13.21	NA	NA
S-5	1/2/1995	18000	1300	220	3400	10000	NA	NA	21.03	6.65	14.38	NA	NA
S-5	4/14/1995	NA	NA	NA	NA	NA	NA	NA	21.03	5.99	15.04	NA	NA
S-5	7/28/1995	25000	440	74	1700	4500	NA	NA	21.03	6.77	14.26	NA	NA
S-5 (D)	7/28/1995	25000	450	<50	1700	4600	NA	NA	21.03	NA	NA	NA	NA
S-5	10/17/1995	18000	360	24	1300	2200	NA	NA	21.03	7.00	14.03	NA	NA
S-5	1/11/1996	41000	420	180	1600	9500	<200	NA	21.03	6.22	14.81	NA	NA
S-5	4/2/1996	NA	NA	NA	NA	NA	NA	NA	21.03	5.44	15.59	NA	NA
S-5	7/9/1996	NA	NA	NA	NA	NA	NA	NA	21.03	6.41	14.62	NA	NA
S-5	10/10/1996	NA	NA	NA	NA	NA	NA	NA	21.03	7.19	13.84	NA	NA
S-5	1/9/1997	38000	130	43	160	6200	<125	NA	21.03	5.03	16.00	NA	NA
S-5 (D)	1/9/1997	36000	130	<50	160	5600	<250	NA	21.03	NA	NA	NA	NA
S-5	4/8/1997	NA	NA	NA	NA	NA	NA	NA	21.03	7.20	13.83	NA	NA
S-5	7/21/1997	NA	NA	NA	NA	NA	NA	NA	21.03	6.82	14.21	NA	NA
S-5	10/8/1997	NA	NA	NA	NA	NA	NA	NA	21.03	7.31	13.72	NA	NA
S-5	1/15/1998	49000	62	<50	93	4100	<250	NA	21.03	4.58	16.45	NA	NA
S-5	4/14/1998	NA	NA	NA	NA	NA	NA	NA	21.03	4.94	16.09	NA	NA
S-5	7/14/1998	NA	NA	NA	NA	NA	NA	NA	21.27	5.36	15.91	NA	NA
S-5	10/20/1998	NA	NA	NA	NA	NA	NA	NA	21.27	7.53	13.74	NA	NA
S-5	1/22/1999	2550	9.09	<0.500	1.93	112	4.40	NA	21.27	6.35	14.92	NA	NA
S-5	4/8/1999	NA	NA	NA	NA	NA	NA	NA	21.27	5.37	15.90	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-5	7/23/1999	NA	NA	NA	NA	NA	NA	NA	21.27	6.43	14.84	NA	NA
S-5	10/26/1999	NA	NA	NA	NA	NA	NA	NA	21.27	7.51	13.76	NA	NA
S-5	1/3/2000	3310	39.0	<10.0	293	21.7	<50.0	NA	21.27	7.78	13.49	NA	NA
S-5	4/14/2000	NA	NA	NA	NA	NA	NA	NA	21.27	6.15	15.12	NA	NA
S-5	7/12/2000	NA	NA	NA	NA	NA	NA	NA	21.27	7.05	14.22	NA	NA
S-5	11/1/2000	NA	NA	NA	NA	NA	NA	NA	21.27	6.00	15.27	NA	NA
S-5	1/3/2001	516	3.65	0.968	18.0	4.02	18.4	NA	21.27	7.48	13.79	NA	NA
S-5	4/24/2001	NA	NA	NA	NA	NA	NA	NA	21.27	6.58	14.69	NA	NA
S-5	7/2/2001	NA	NA	NA	NA	NA	NA	NA	21.27	7.60	13.67	NA	NA
S-5	11/2/2001	NA	NA	NA	NA	NA	NA	NA	21.27	7.94	13.33	NA	NA
S-5	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.27	5.88	15.39	NA	NA
S-5	4/1/2002	NA	NA	NA	NA	NA	NA	NA	21.27	6.27	15.00	NA	NA
S-5	7/11/2002	NA	NA	NA	NA	NA	NA	NA	21.27	7.53	13.74	NA	NA
S-5	10/28/2002	NA	NA	NA	NA	NA	NA	NA	21.27	8.11	13.16	NA	NA
S-5	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.27	6.22	15.05	NA	NA
S-5	4/30/2003	NA	NA	NA	NA	NA	NA	NA	21.27	5.48	15.79	NA	NA
S-5	7/1/2003	NA	NA	NA	NA	NA	NA	NA	21.27	7.32	13.95	NA	NA
S-5	10/8/2003	NA	NA	NA	NA	NA	NA	NA	21.27	7.91	13.36	NA	NA
S-5	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.27	6.68	14.59	NA	NA
S-5	7/13/2004	NA	NA	NA	NA	NA	NA	NA	21.27	8.17	13.10	NA	NA
S-5	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.27	5.30	15.97	NA	NA
S-5	7/19/2005	NA	NA	NA	NA	NA	NA	NA	21.27	6.35	14.92	NA	NA
S-5	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	21.27	5.83	15.44	NA	NA
S-5	7/25/2006	NA	NA	NA	NA	NA	NA	NA	21.27	7.35	13.92	NA	NA
S-5	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.27	6.82	14.45	NA	NA
S-5	7/24/2007	NA	NA	NA	NA	NA	NA	NA	21.27	7.70	13.57	NA	NA
S-5	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	21.27	5.83	15.44	NA	NA
S-5	8/4/2008	NA	NA	NA	NA	NA	NA	NA	21.27	8.04	13.23	NA	NA
S-5	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.27	7.21	14.06	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-5	7/21/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.27	8.03	13.24	NA	NA
S-5	07/21/2009 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.27	8.03	13.24	NA	NA
S-5	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.27	7.13	14.14	NA	NA
S-6	11/16/1988	50	0.7	<1	<1	<3	NA	NA	22.02	8.58	13.44	NA	NA
S-6	2/27/1989	<50	<0.5	<1	<1	<3	NA	NA	22.02	NA	NA	NA	NA
S-6	5/4/1989	<50	<0.5	<1	<1	<3	NA	NA	22.02	NA	NA	NA	NA
S-6	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	22.02	8.54	13.48	NA	NA
S-6	10/10/1989	<50	<0.5	<1	<1	<3	NA	NA	22.02	8.58	13.44	NA	NA
S-6	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	22.02	8.31	13.71	NA	NA
S-6	4/18/1990	<50	<0.5	0.6	<0.5	1.0	NA	NA	22.02	8.43	13.59	NA	NA
S-6	7/23/1990	<50	<0.5	0.9	<0.5	1.8	NA	NA	22.02	8.24	13.78	NA	NA
S-6	10/18/1990	<50	<0.5	0.7	<0.5	0.8	NA	NA	22.02	9.20	12.82	NA	NA
S-6	1/28/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	9.10	12.92	NA	NA
S-6	4/25/1991	<50	<0.5	<0.5	<0.5	0.7	NA	NA	22.02	7.74	14.28	NA	NA
S-6	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	8.81	13.21	NA	NA
S-6	10/8/1991	<50	0.7	<0.5	<0.5	<0.5	NA	NA	22.02	9.26	12.76	NA	NA
S-6	2/2/1992	NA	NA	NA	NA	NA	NA	NA	22.02	8.47	13.55	NA	NA
S-6	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	7.91	14.11	NA	NA
S-6	7/27/1992	NA	NA	NA	NA	NA	NA	NA	22.02	8.83	13.19	NA	NA
S-6	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	9.29	12.73	NA	NA
S-6	1/13/1994	NA	NA	NA	NA	NA	NA	NA	22.02	9.43	12.59	NA	NA
S-6	4/16/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	7.12	14.90	NA	NA
S-6	7/23/1993	NA	NA	NA	NA	NA	NA	NA	22.02	8.14	13.88	NA	NA
S-6	10/27/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.02	8.75	13.27	NA	NA
S-6	1/27/1994	NA	NA	NA	NA	NA	NA	NA	22.02	7.87	14.15	NA	NA
S-6	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.40	7.71	13.69	NA	NA
S-6	7/26/1994	NA	NA	NA	NA	NA	NA	NA	21.40	8.10	13.30	NA	NA
S-6	10/28/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	21.40	8.04	13.36	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-6	1/2/1995	NA	NA	NA	NA	NA	NA	NA	21.40	7.07	14.33	NA	NA
S-6	4/14/1995	<50	<0.5	1.3	<0.5	<0.5	NA	NA	21.40	6.29	15.11	NA	NA
S-6	7/28/1995	NA	NA	NA	NA	NA	NA	NA	21.40	6.91	14.49	NA	NA
S-6	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.40	7.20	14.20	NA	NA
S-6	1/11/1996	NA	NA	NA	NA	NA	NA	NA	21.40	6.60	14.80	NA	NA
S-6	1/22/2004	Unable to locate		NA	NA	NA	NA	NA	21.40	NA	NA	NA	NA

S-7	11/16/1988	100	5.1	15	2.0	13	NA	NA	21.47	8.24	13.23	NA	NA
S-7	2/27/1989	50	0.5	3.0	1.0	11	NA	NA	21.47	NA	NA	NA	NA
S-7	5/4/1989	<50	<0.5	<1	<1	<3	NA	NA	21.47	NA	NA	NA	NA
S-7	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	21.47	8.18	13.29	NA	NA
S-7	10/10/1989	<50	<0.5	<1	<1	<3	NA	NA	21.47	8.35	13.12	NA	NA
S-7	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.47	7.95	13.52	NA	NA
S-7	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.47	8.06	13.41	NA	NA
S-7	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	7.89	13.58	NA	NA
S-7	10/18/1990	<50	<0.5	0.5	0.5	4.1	NA	NA	21.47	8.83	12.64	NA	NA
S-7	1/28/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	8.77	12.70	NA	NA
S-7	4/25/1991	60	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	7.25	14.22	NA	NA
S-7	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	8.41	13.06	NA	NA
S-7	10/8/1991	NA	NA	NA	NA	NA	NA	NA	21.47	8.95	12.52	NA	NA
S-7	2/5/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	8.04	13.43	NA	NA
S-7	10/8/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	8.95	12.52	NA	NA
S-7	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	7.45	14.02	NA	NA
S-7	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	8.48	12.99	NA	NA
S-7	10/26/1992	570	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	9.95	11.52	NA	NA
S-7	1/14/1993	56	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	5.84	15.63	NA	NA
S-7	4/16/1993	110	28	<0.5	<0.5	1.8	NA	NA	21.47	6.38	15.09	NA	NA
S-7	7/23/1993	80	0.48	<0.5	<0.5	0.8	NA	NA	21.47	7.72	13.75	NA	NA
S-7	10/27/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	7.79	13.68	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-7	1/27/1994	70a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.47	7.85	13.62	NA	NA
S-7	5/5/1994	92	2.1	<0.5	<0.5	<0.5	NA	NA	20.85	9.45	11.40	NA	NA
S-7	7/26/1994	88	<0.3	<0.3	<0.3	<0.6	NA	NA	20.85	7.64	13.21	NA	NA
S-7	10/28/1994	60	<0.3	0.5	<0.3	<0.6	NA	NA	20.85	7.68	13.17	NA	NA
S-7	1/2/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.85	6.95	13.90	NA	NA
S-7	4/14/1995	NA	NA	NA	NA	NA	NA	NA	20.85	5.82	15.03	NA	NA
S-7	7/28/1995	170	1.7	<0.5	<0.5	2.2	NA	NA	20.85	6.32	14.53	NA	NA
S-7	10/17/1995	100	<0.5	0.6	<0.5	<0.5	NA	NA	20.85	7.07	13.78	NA	NA
S-7	1/11/1996	80	0.6	<0.5	<0.5	<0.5	54	NA	20.85	6.10	14.75	NA	NA
S-7	4/2/1996	NA	NA	NA	NA	NA	NA	NA	20.85	6.14	14.71	NA	NA
S-7	7/9/1996	NA	NA	NA	NA	NA	NA	NA	20.85	6.40	14.45	NA	NA
S-7	10/10/1996	NA	NA	NA	NA	NA	NA	NA	20.85	6.70	14.15	NA	NA
S-7	1/9/1997	130	1.4	<0.50	<0.50	0.56	70	NA	20.85	5.25	15.60	NA	NA
S-7	4/8/1997	NA	NA	NA	NA	NA	NA	NA	20.85	7.15	13.70	NA	NA
S-7	7/21/1997	NA	NA	NA	NA	NA	NA	NA	20.85	6.67	14.18	NA	NA
S-7	10/8/1997	NA	NA	NA	NA	NA	NA	NA	20.85	7.26	13.59	NA	NA
S-7	1/15/1998	<50	<0.50	<0.50	<0.50	<0.50	39	NA	20.85	5.51	15.34	NA	NA
S-7	4/14/1998	NA	NA	NA	NA	NA	NA	NA	20.85	5.45	15.40	NA	NA
S-7	7/14/1998	NA	NA	NA	NA	NA	NA	NA	21.03	6.48	14.55	NA	NA
S-7	10/20/1998	NA	NA	NA	NA	NA	NA	NA	21.03	7.37	13.66	NA	NA
S-7	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	97.8	NA	21.03	6.21	14.82	NA	NA
S-7	4/8/1999	NA	NA	NA	NA	NA	NA	NA	21.03	5.30	15.73	NA	NA
S-7	7/23/1999	NA	NA	NA	NA	NA	NA	NA	21.03	7.12	13.91	NA	NA
S-7	10/26/1999	NA	NA	NA	NA	NA	NA	NA	21.03	7.54	13.49	NA	NA
S-7	1/3/2000	615	8.73	2.90	4.00	7.17	17.0	NA	21.03	7.73	13.30	NA	NA
S-7	4/14/2000	NA	NA	NA	NA	NA	NA	NA	21.03	6.27	14.76	NA	NA
S-7	7/12/2000	NA	NA	NA	NA	NA	NA	NA	21.03	6.97	14.06	NA	NA
S-7	11/1/2000	NA	NA	NA	NA	NA	NA	NA	21.03	6.43	14.60	NA	NA
S-7	1/3/2001	460	6.68	<0.500	0.712	0.596	10.2	NA	21.03	7.27	13.76	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-7	4/24/2001	NA	NA	NA	NA	NA	NA	NA	21.03	6.75	14.28	NA	NA
S-7	7/2/2001	NA	NA	NA	NA	NA	NA	NA	21.03	7.55	13.48	NA	NA
S-7	11/2/2001	NA	NA	NA	NA	NA	NA	NA	21.03	7.80	13.23	NA	NA
S-7	1/16/2002	360	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.03	6.11	14.92	NA	NA
S-7	4/1/2002	NA	NA	NA	NA	NA	NA	NA	21.03	6.54	14.49	NA	NA
S-7	7/11/2002	NA	NA	NA	NA	NA	NA	NA	21.03	7.37	13.66	NA	NA
S-7	10/28/2002	NA	NA	NA	NA	NA	NA	NA	21.01	7.97	13.04	NA	NA
S-7	1/23/2003	160	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.01	6.45	14.56	NA	NA
S-7	4/30/2003	NA	NA	NA	NA	NA	NA	NA	21.01	6.14	14.87	NA	NA
S-7	7/1/2003	NA	NA	NA	NA	NA	NA	NA	21.01	7.28	13.73	NA	NA
S-7	10/8/2003	NA	NA	NA	NA	NA	NA	NA	21.01	7.78	13.23	NA	NA
S-7	1/22/2004	140	<0.50	<0.50	0.51	<1.0	NA	NA	21.01	6.93	14.08	NA	NA
S-7	7/13/2004	150	<0.50	<0.50	<0.50	<1.0	NA	17	21.01	7.88	13.13	NA	NA
S-7	1/20/2005	200 a	<0.50	<0.50	<0.50	<1.0	NA	NA	21.01	5.68	15.33	NA	NA
S-7	7/19/2005	140 a	<0.50	<0.50	<0.50	<1.0	NA	NA	21.01	6.18	14.83	NA	NA
S-7	1/27/2006	69.8	<0.500	<0.500	<0.500	<0.500	NA	NA	21.01	6.11	14.90	NA	NA
S-7	7/25/2006	78.6	<1.00	<1.00	<1.00	<3.00	NA	NA	21.01	7.01	14.00	NA	NA
S-7	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.01	6.70	14.31	NA	NA
S-7	7/24/2007	63 g,h	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	7.54	13.47	NA	NA
S-7	1/15/2008	160 g,h	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	6.08	14.93	NA	NA
S-7	8/4/2008	72	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	7.78	13.23	NA	NA
S-7	1/8/2009	210	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	7.12	13.89	NA	NA
S-7	7/21/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	7.78	13.23	NA	NA
S-7	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.01	6.83	14.18	NA	NA

S-8	11/16/1988	210	5.0	<1	1.0	5.0	NA	NA	20.72	7.76	12.96	NA	NA
S-8	2/27/1989	<50	2.4	<1	<1	<3	NA	NA	20.72	NA	NA	NA	NA
S-8	5/4/1989	<50	7.5	<1	2.0	<3	NA	NA	20.72	NA	NA	NA	NA
S-8	8/10/1989	<50	0.6	<1	<1	<3	NA	NA	20.72	7.79	12.93	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-8	10/10/1989	<50	<0.5	<1	<1	<3	NA	NA	20.72	7.84	12.88	NA	NA
S-8	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	20.72	7.47	13.25	NA	NA
S-8	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	20.72	7.59	13.13	NA	NA
S-8	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.72	7.49	13.23	NA	NA
S-8	10/18/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.72	8.44	12.28	NA	NA
S-8	1/28/1991	<50	55	0.5	<0.5	1.4	NA	NA	20.72	8.28	12.44	NA	NA
S-8	4/25/1991	130a	19	<0.5	1.3	1.1	NA	NA	20.72	6.72	14.00	NA	NA
S-8	7/9/1991	200	33	<0.5	1.8	2.8	NA	NA	20.72	7.98	12.74	NA	NA
S-8	10/8/1991	580	95	2.2	4.9	6.5	NA	NA	20.72	8.55	12.17	NA	NA
S-8	2/5/1992	90a	18	<0.5	6.2	1.8	NA	NA	20.72	7.50	13.22	NA	NA
S-8	4/28/1992	<50	5.9	<0.5	2.5	<0.5	NA	NA	20.72	7.14	13.58	NA	NA
S-8	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.72	8.06	12.66	NA	NA
S-8	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.72	8.58	12.14	NA	NA
S-8	1/14/1993	270	74	0.9	25	5.5	NA	NA	20.72	5.32	15.40	NA	NA
S-8	4/16/1993	1100	420	<0.5	200	20	NA	NA	20.72	5.76	14.96	NA	NA
S-8	7/23/1993	160	23	<0.5	1.2	1.5	NA	NA	20.72	7.29	13.43	NA	NA
S-8	10/27/1993	420	650	0.7	11	1.7	NA	NA	20.72	7.93	12.79	NA	NA
S-8	1/27/1994	290	65	<1	6.9	2.4	NA	NA	20.72	6.31	14.41	NA	NA
S-8	5/5/1994	120	13	<0.5	<0.5	<0.5	NA	NA	20.32	6.84	13.48	NA	NA
S-8	7/26/1994	115	12.2	1.3	<0.3	2.7	NA	NA	20.32	7.42	12.90	NA	NA
S-8	10/28/1994	733	75.9	3.2	4.9	4.2	NA	NA	20.32	7.56	12.76	NA	NA
S-8	1/2/1995	290	54	<0.5	10	<0.5	NA	NA	20.32	6.19	14.13	NA	NA
S-8	4/14/1995	230	68	<0.5	10	2.4	NA	NA	20.32	5.54	14.78	NA	NA
S-8	7/28/1995	290	44	<0.5	8.0	<0.5	NA	NA	20.32	6.28	14.04	NA	NA
S-8	10/17/1995	190	24	<0.5	1.0	0.9	NA	NA	20.32	6.64	13.68	NA	NA
S-8	1/11/1996	400	85	1.1	13	3.4	2.3	NA	20.32	5.96	14.36	NA	NA
S-8	4/2/1996	300	110	0.7	4.9	0.9	<2	NA	20.32	5.21	15.11	NA	NA
S-8	7/9/1996	<50	5.4	<0.50	0.63	<0.50	<2.5	NA	20.32	6.05	14.27	NA	NA
S-8	10/10/1996	150	0.53	0.66	2.3	1.0	8.9	NA	20.32	6.83	13.49	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-8	1/9/1997	240	27	<0.50	2.4	<0.50	5.8	NA	20.32	4.51	15.81	NA	NA
S-8	4/8/1997	220	27	0.62	1.9	0.71	5.7	NA	20.32	6.50	13.82	NA	NA
S-8	7/21/1997	1200	140	2.8	21	5.0	27	NA	20.32	6.36	13.96	NA	NA
S-8 (D)	7/21/1997	1200	120	<2.0	19	3.9	25	NA	20.32	NA	NA	NA	NA
S-8	10/8/1997	690	92	1.4	25	2.0	<2.5	NA	20.32	6.83	13.49	NA	NA
S-8 (D)	10/8/1997	700	95	1.3	26	1.9	<2.5	NA	20.32	NA	NA	NA	NA
S-8	1/15/1998	460	110	1.0	3.4	1.7	<5.0	NA	20.32	4.30	16.02	NA	NA
S-8	4/14/1998	780	190	2.9	15	3.4	<2.5	NA	20.32	4.68	15.64	NA	NA
S-8	7/14/1998	1600	240	<5.0	36	<5.0	<25	NA	20.36	6.36	14.00	NA	NA
S-8	10/20/1998	700	55	<5.0	<5.0	<5.0	49	NA	20.36	6.91	13.45	NA	NA
S-8	1/22/1999	<50.0	5.83	<0.500	0.919	<0.500	<2.00	NA	20.36	5.97	14.39	NA	NA
S-8	4/8/1999	684	10.6	1.3	9.75	1.0	10.5	NA	20.36	5.01	15.35	NA	NA
S-8	7/23/1999	1540	86.5	5.20	5.30	6.35	<25.0	NA	20.36	6.61	13.75	NA	NA
S-8	10/26/1999	1680	116	<2.50	22.4	5.58	<12.5	NA	20.36	6.95	13.41	NA	NA
S-8	1/3/2000	Well inaccessible	NA	NA	NA	NA	NA	NA	20.36	NA	NA	NA	NA
S-8	4/14/2000	Well inaccessible	NA	NA	NA	NA	NA	NA	20.36	NA	NA	NA	NA
S-8	7/12/2000	Well inaccessible	NA	NA	NA	NA	NA	NA	20.36	NA	NA	NA	NA
S-8	11/1/2000	2300	118	12.4	51.7	<2.50	<12.5	NA	20.36	5.68	14.68	NA	NA
S-8	1/3/2001	263	4.34	0.620	<0.500	0.643	5.40	NA	20.36	6.95	13.41	NA	NA
S-8	4/24/2001	680	12	<0.50	0.86	<0.50	NA	<0.50	20.36	6.25	14.11	NA	NA
S-8	7/2/2001	330	2.5	<0.50	0.86	<0.50	NA	<5.0	20.36	7.00	13.36	NA	NA
S-8	11/2/2001	1300	71	0.84	14	1.7	NA	<5.0	20.36	7.44	12.92	NA	NA
S-8	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.36	5.67	14.69	NA	NA
S-8	4/1/2002	330	2.2	<0.50	<0.50	<0.50	NA	<5.0	20.36	5.99	14.37	NA	NA
S-8	7/11/2002	1400	55	0.83	5.3	0.71	NA	<5.0	20.36	6.94	13.42	NA	NA
S-8	10/28/2002	660	6.2	0.63	0.76	<0.50	NA	<0.50	20.36	7.50	12.86	NA	1.1
S-8	1/23/2003	1600	30	0.56	6.7	<0.50	NA	<5.0	20.36	5.99	14.37	NA	NA
S-8	4/30/2003	890	13	<0.50	0.59	<1.0	NA	<5.0	20.36	5.30	15.06	NA	NA
S-8	7/1/2003	1800	68	1.3	2.6	1.2	NA	<0.50	20.36	6.87	13.49	NA	1.0

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-8	10/8/2003	220	1.3	<0.50	<0.50	<1.0	NA	<0.50	20.36	7.27	13.09	NA	NA
S-8	1/22/2004	1000	6.7	<0.50	0.61	<1.0	NA	NA	20.36	6.50	13.86	NA	NA
S-8	7/13/2004	2000	100	1.7	5.7	<2.0	NA	<1.0	20.36	7.41	12.95	NA	NA
S-8	1/20/2005	380	4.3	<0.50	<0.50	<1.0	NA	NA	20.36	5.02	15.34	NA	NA
S-8	7/19/2005	120	1.2	<0.50	<0.50	<1.0	NA	NA	20.36	5.82	14.54	NA	NA
S-8	1/27/2006	494	2.42	<0.500	<0.500	<0.500	NA	NA	20.36	5.51	14.85	NA	NA
S-8	7/25/2006	382	2.05	<1.00	<1.00	<3.00	NA	NA	20.36	6.66	13.70	NA	NA
S-8	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.36	6.13	14.23	NA	NA
S-8	7/24/2007	210 g,h	1.2	<1.0	<1.0	<1.0	NA	NA	20.36	6.92	13.44	NA	NA
S-8	1/15/2008	560 g,h	5.3	<1.0	0.31 i	<1.0	NA	NA	20.36	5.32	15.04	NA	NA
S-8	8/4/2008	200	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	6.98	13.38	NA	NA
S-8	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	6.62	13.74	NA	NA
S-8	7/21/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	7.10	13.26	NA	NA
S-8	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	6.34	14.02	NA	NA

S-9	11/16/1988	1400	69	3.0	52	180	NA	NA	20.96	7.78	13.18	NA	NA
S-9	2/27/1989	1600	240	4.0	130	180	NA	NA	20.96	NA	NA	NA	NA
S-9	5/4/1989	2600	470	10	240	480	NA	NA	20.96	NA	NA	NA	NA
S-9	8/10/1989	520	73	<10	40	<30	NA	NA	20.96	7.82	13.14	NA	NA
S-9	10/10/1989	380	82	<1	46	13	NA	NA	20.96	7.87	13.09	NA	NA
S-9	1/25/1990	750	140	1.2	69	75	NA	NA	20.96	7.41	13.55	NA	NA
S-9	4/18/1990	680	150	1.7	50	37	NA	NA	20.96	7.65	13.31	NA	NA
S-9	7/23/1990	490	94	1.2	32	24	NA	NA	20.96	7.58	13.38	NA	NA
S-9	10/18/1990	390	140	0.7	3.3	24	NA	NA	20.96	8.46	12.50	NA	NA
S-9	1/28/1991	1040	450	4.6	85	97	NA	NA	20.96	8.29	12.67	NA	NA
S-9	4/25/1991	5800	880	9.0	360	500	NA	NA	20.96	6.09	14.87	NA	NA
S-9	7/9/1991	1400	220	2.8	82	100	NA	NA	20.96	7.82	13.14	NA	NA
S-9	10/8/1991	890	960	<2.5	16	29	NA	NA	20.96	8.55	12.41	NA	NA
S-9	2/5/1992	950	240	<2.5	28	55	NA	NA	20.96	6.96	14.00	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-9	4/28/1992	1400a	290	3.0	100	81	NA	NA	20.96	6.76	14.20	NA	NA
S-9	7/27/1992	890	190	<2.5	66	68	NA	NA	20.96	8.10	12.86	NA	NA
S-9	10/26/1992	650	160	<2.5	63	89	NA	NA	20.96	8.53	12.43	NA	NA
S-9	1/13/1993	19000	2400	38	1700	2200	NA	NA	20.96	6.80	14.16	NA	NA
S-9	4/16/1993	10000	1500	<5	1100	990	NA	NA	20.96	6.28	14.68	NA	NA
S-9	7/23/1993	1100	400	<5	260	160	NA	NA	20.96	7.26	13.70	NA	NA
S-9	10/27/1993	2500	400	<5	190	110	NA	NA	20.96	8.00	12.96	NA	NA
S-9	1/27/1994	4800	990	16	630	490	NA	NA	20.96	5.96	15.00	NA	NA
S-9	5/5/1994	3700	480	<5	21	120	NA	NA	20.68	6.99	13.69	NA	NA
S-9	7/26/1994	1000	124.6	<0.3	35.8	28.6	NA	NA	20.68	7.56	13.12	NA	NA
S-9	10/28/1994	979	80.3	7.0	21.7	29.2	NA	NA	20.68	7.78	12.90	NA	NA
S-9	1/2/1995	3900	540	2.4	350	150	NA	NA	20.68	6.29	14.39	NA	NA
S-9	4/14/1995	5100	1000	<10	380	230	NA	NA	20.68	5.69	14.99	NA	NA
S-9	7/28/1995	4600	680	<10	120	47	NA	NA	20.68	6.61	14.07	NA	NA
S-9	10/17/1995	1600	150	<0.5	42	15	NA	NA	20.68	7.00	13.68	NA	NA
S-9	1/11/1996	6800	1100	12	720	95	24	NA	20.68	6.20	14.48	NA	NA
S-9	4/2/1996	6000	1300	8.3	430	99	49	NA	20.68	5.19	15.49	NA	NA
S-9 (D)	4/2/1996	6500	1200	8.3	410	90	<20	NA	20.68	NA	NA	NA	NA
S-9	7/9/1996	3400	680	6.7	54	31	<25	NA	20.68	6.43	14.25	NA	NA
S-9 (D)	7/9/1996	3300	730	<5.0	58	28	<25	NA	20.68	NA	NA	NA	NA
S-9	10/10/1996	6600	1200	<10	160	<10	70	NA	20.68	7.08	13.60	NA	NA
S-9 (D)	10/10/1996	6100	1000	<10	200	15	65	NA	20.68	NA	NA	NA	NA
S-9	1/9/1997	12000	1400	<25	1000	39	<125	NA	20.68	5.03	15.65	NA	NA
S-9	4/8/1997	6600	920	10	230	26	150	NA	20.68	6.78	13.90	NA	NA
S-9	7/21/1997	7800	860	13	260	14	87	NA	20.68	6.77	13.91	NA	NA
S-9	10/8/1997	4600	320	<10	61	<10	28	NA	20.68	6.92	13.76	NA	NA
S-9	1/15/1998	9300	1000	<10	730	24	<50	NA	20.68	4.50	16.18	NA	NA
S-9	4/14/1998	12000	1200	<2.5	960	<2.5	<12	NA	20.68	4.35	16.33	NA	NA
S-9 (D)	4/14/1998	12000	1200	<2.5	930	<2.5	<12	NA	20.68	NA	NA	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-9	7/14/1998	12000	1700	<25	990	39	<125	NA	20.68	5.95	14.73	NA	NA
S-9 (D)	7/14/1998	11000	1800	<25	650	<25	<125	NA	20.68	NA	NA	NA	NA
S-9	10/20/1998	14000	1600	<25	560	<25	340	NA	20.68	7.03	13.65	NA	NA
S-9 (D)	10/20/1998	11000	1100	<10	230	<10	100	NA	20.68	NA	NA	NA	NA
S-9	1/22/1999	9900	1030	26.7	819	27.5	46.8	NA	20.68	6.01	14.67	NA	NA
S-9	4/8/1999	17900	1450	<50.0	1610	73.8	<500	NA	20.68	5.25	15.43	NA	NA
S-9	7/23/1999	12200	1020	<20.0	536	<20.0	<200	NA	20.68	6.71	13.97	NA	NA
S-9	10/26/1999	9580	1170	11.9	566	23.1	<50.0	NA	20.68	7.27	13.41	NA	NA
S-9	10/26/1999	9580	1170	11.9	566	23.1	<50.0	NA	20.68	7.27	13.41	NA	NA
S-9	1/3/2000	9660	689	<50.0	640	<50.0	<250	NA	20.68	7.47	13.21	NA	NA
S-9	4/14/2000	14000	1040	<50.0	1210	<50.0	<250	NA	20.68	5.75	14.93	NA	NA
S-9	7/12/2000	13200	1360	33.9	552	26.8	<100	NA	20.68	6.63	14.05	NA	NA
S-9	11/1/2000	9120	928	13.5	468	<10.0	<50.0	NA	20.68	5.50	15.18	NA	NA
S-9	1/3/2001	355	19.8	0.732	2.23	0.630	5.09	NA	20.68	7.11	13.57	NA	NA
S-9	4/24/2001	3500	300	1.7	150	1.7	NA	<1.0	20.68	6.30	14.38	NA	NA
S-9	7/2/2001	88	3.8	<0.50	<0.50	<0.50	NA	<5.0	20.68	8.18	12.50	NA	2.6
S-9	11/2/2001	210	9.5	<0.50	<0.50	<0.50	NA	<5.0	20.68	8.40	12.28	NA	16.4
S-9	1/16/2002	15000	520	4.9	580	7.1	NA	<20	20.68	5.71	14.97	NA	0.5
S-9	4/1/2002	15000	530	5.1	920	7.8	NA	<25	20.68	5.99	14.69	NA	3.0
S-9	7/11/2002	10000	520	5.3	97	5.8	NA	<25	20.68	6.99	13.69	NA	0.5
S-9	10/28/2002	11000	580	6.2	65	5.3	NA	<2.5	20.70	7.63	13.07	NA	1.0
S-9	1/23/2003	9300	400	5.6	320	6.5	NA	<5.0	20.70	5.96	14.74	NA	0.5
S-9	4/30/2003	180	4.2	<0.50	3.7	<1.0	NA	<5.0	20.70	5.20	15.50	NA	7.0
S-9	7/1/2003	2200	71	0.94	6.4	<1.0	NA	<0.50	20.70	7.78	12.92	NA	0.9
S-9	10/8/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.70	7.38	13.32	NA	16.2
S-9	1/22/2004	1400	26	<1.0	14	12	NA	NA	20.70	6.51	14.19	NA	0.7
S-9	7/13/2004	1900	36	<1.0	2.0	<2.0	NA	<1.0	20.70	8.51	12.19	NA	17.1
S-9	1/20/2005	3600	60	1.2	50	<2.0	NA	NA	20.70	5.80	14.90	NA	0.4
S-9	7/19/2005	2800	42	1.4	18	<2.0	NA	NA	20.70	7.50	13.20	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-9	1/27/2006	16800	152	4.74	165	6.77	NA	NA	20.70	6.40	14.30	NA	NA
S-9	7/25/2006	22500	79.3	2.32	27.2	<3.00	NA	NA	20.70	6.92	13.78	NA	NA
S-9	1/4/2007	5800	82	3.2	110	<5.0	NA	NA	20.70	6.40	14.30	NA	NA
S-9	7/24/2007	8900 g,h	91	3.4 i	22	<10	NA	NA	20.70	7.19	13.51	NA	NA
S-9	1/15/2008	11,000 g,h	68	3.5 i	68	4.5 i	NA	NA	20.70	5.20	15.50	NA	NA
S-9	8/4/2008	8,200	50	2.6	12	3.6	NA	NA	20.70	7.38	13.32	NA	NA
S-9	1/8/2009	9,200	40	2.4	29	1.9	NA	NA	20.70	6.73	13.97	NA	NA
S-9	7/21/2009	6,200	26	1.6	7.5	1.3	NA	NA	20.70	7.28	13.42	NA	NA
S-9	07/21/2009 *	9,600	35	2.1	9.2	1.8	NA	NA	20.70	7.28	13.42	NA	NA
S-9	01/12/2010 *	15,000	39	<5.0	26	<5.0	NA	NA	20.70	6.14	14.56	NA	NA

S-10	11/16/1988	330	0.5	<1	1.0	11	NA	NA	20.86	7.91	12.95	NA	NA
S-10	2/27/1989	140	<0.5	<3	2.0	6.0	NA	NA	20.86	NA	NA	NA	NA
S-10	5/3/1989	220	<0.5	1.0	2.0	7.0	NA	NA	20.86	NA	NA	NA	NA
S-10	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	20.86	7.94	12.92	NA	NA
S-10	10/9/1989	170	<0.5	<1	<1	<3	NA	NA	20.86	7.99	12.87	NA	NA
S-10	1/25/1990	<50	<0.5	<0.5	1.1	4.0	NA	NA	20.86	7.56	13.30	NA	NA
S-10	4/18/1990	<50	<0.5	0.9	<0.5	2.0	NA	NA	20.86	7.71	13.15	NA	NA
S-10	7/23/1990	590	<0.5	<0.5	1.9	19	NA	NA	20.86	7.64	13.22	NA	NA
S-10	10/18/1990	140	<0.5	0.7	<0.5	7.0	NA	NA	20.86	8.58	12.28	NA	NA
S-10	1/28/1991	<50	<0.5	<0.5	<0.5	0.5	NA	NA	20.86	8.35	12.51	NA	NA
S-10	4/25/1991	<50	<0.5	<0.5	1.1	0.8	NA	NA	20.69	6.91	13.78	NA	NA
S-10	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	8.14	12.55	NA	NA
S-10	10/8/1991	140	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	8.70	11.99	NA	NA
S-10	2/5/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	7.57	13.12	NA	NA
S-10	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	7.20	13.49	NA	NA
S-10	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	8.17	12.52	NA	NA
S-10	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	8.68	12.01	NA	NA
S-10	1/13/1993	88	<0.5	0.6	0.6	<0.5	NA	NA	20.69	3.78	16.91	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-10	4/16/1993	80	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	6.46	14.23	NA	NA
S-10	7/23/1993	<50	1.5	<0.5	0.7	2.7	NA	NA	20.69	7.38	13.31	NA	NA
S-10	10/27/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.69	8.09	12.60	NA	NA
S-10	1/27/1994	270	1.1	1.3	2.0	7.4	NA	NA	20.69	5.81	14.88	NA	NA
S-10	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.15	6.82	13.33	NA	NA
S-10	7/26/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	20.15	7.40	12.75	NA	NA
S-10	10/28/1994	<50	2.4	<0.3	0.5	0.8	NA	NA	20.15	7.62	12.53	NA	NA
S-10	1/2/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.15	6.13	14.02	NA	NA
S-10	4/14/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.15	5.60	14.55	NA	NA
S-10	7/28/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.15	6.44	13.71	NA	NA
S-10	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.15	6.85	13.30	NA	NA
S-10	1/11/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	20.15	6.08	14.07	NA	NA
S-10	4/2/1996	NA	NA	NA	NA	NA	NA	NA	20.15	5.21	14.94	NA	NA
S-10	7/9/1996	NA	NA	NA	NA	NA	NA	NA	20.15	6.20	13.95	NA	NA
S-10	10/10/1996	NA	NA	NA	NA	NA	NA	NA	20.15	6.92	13.23	NA	NA
S-10	1/9/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.15	4.64	15.51	NA	NA
S-10	4/8/1997	NA	NA	NA	NA	NA	NA	NA	20.15	5.82	14.33	NA	NA
S-10	7/21/1997	NA	NA	NA	NA	NA	NA	NA	20.15	6.48	13.67	NA	NA
S-10	10/8/1997	NA	NA	NA	NA	NA	NA	NA	20.15	5.48	14.67	NA	NA
S-10	1/15/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.15	3.01	17.14	NA	NA
S-10	4/14/1998	NA	NA	NA	NA	NA	NA	NA	20.15	4.30	15.85	NA	NA
S-10	7/14/1998	NA	NA	NA	NA	NA	NA	NA	20.15	5.84	14.31	NA	NA
S-10	10/20/1998	NA	NA	NA	NA	NA	NA	NA	20.15	6.89	13.26	NA	NA
S-10	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<2.00	NA	20.15	6.00	14.15	NA	NA
S-10	4/8/1999	NA	NA	NA	NA	NA	NA	NA	20.15	4.41	15.74	NA	NA
S-10	7/23/1999	NA	NA	NA	NA	NA	NA	NA	20.15	6.48	13.67	NA	NA
S-10	10/26/1999	NA	NA	NA	NA	NA	NA	NA	20.15	7.07	13.08	NA	NA
S-10	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.15	7.27	12.88	NA	NA
S-10	4/14/2000	NA	NA	NA	NA	NA	NA	NA	20.15	5.75	14.40	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-10	7/12/2000	NA	NA	NA	NA	NA	NA	NA	20.15	6.17	13.98	NA	NA
S-10	11/1/2000	NA	NA	NA	NA	NA	NA	NA	20.15	5.63	14.52	NA	NA
S-10	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.15	6.89	13.26	NA	NA
S-10	4/24/2001	NA	NA	NA	NA	NA	NA	NA	20.15	6.20	13.95	NA	NA
S-10	7/2/2001	NA	NA	NA	NA	NA	NA	NA	20.15	6.80	13.35	NA	NA
S-10	11/2/2001	NA	NA	NA	NA	NA	NA	NA	20.15	7.40	12.75	NA	NA
S-10	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.15	5.66	14.49	NA	NA
S-10	4/1/2002	NA	NA	NA	NA	NA	NA	NA	20.15	5.63	14.52	NA	NA
S-10	7/11/2002	NA	NA	NA	NA	NA	NA	NA	20.15	6.72	13.43	NA	NA
S-10	10/28/2002	NA	NA	NA	NA	NA	NA	NA	20.14	7.50	12.64	NA	NA
S-10	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.14	5.97	14.17	NA	NA
S-10	4/30/2003	NA	NA	NA	NA	NA	NA	NA	20.14	5.24	14.90	NA	NA
S-10	7/1/2003	NA	NA	NA	NA	NA	NA	NA	20.14	6.82	13.32	NA	NA
S-10	10/8/2003	NA	NA	NA	NA	NA	NA	NA	20.14	7.06	13.08	NA	NA
S-10	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.14	6.50	13.64	NA	NA
S-10	7/13/2004	NA	NA	NA	NA	NA	NA	NA	20.14	7.49	12.65	NA	NA
S-10	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.14	5.09	15.05	NA	NA
S-10	7/19/2005	NA	NA	NA	NA	NA	NA	NA	20.14	6.00	14.14	NA	NA
S-10	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	20.14	5.61	14.53	NA	NA
S-10	7/25/2006	NA	NA	NA	NA	NA	NA	NA	20.14	6.61	13.53	NA	NA
S-10	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.14	6.29	13.85	NA	NA
S-10	7/24/2007	NA	NA	NA	NA	NA	NA	NA	20.14	6.82	13.32	NA	NA
S-10	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.14	5.33	14.81	NA	NA
S-10	8/4/2008	NA	NA	NA	NA	NA	NA	NA	20.14	6.65	13.49	NA	NA
S-10	1/8/2009	120	<0.50	<1.0	<1.0	<1.0	NA	NA	20.14	6.61	13.53	NA	NA
S-10	7/21/2009	NA	NA	NA	NA	NA	NA	NA	20.14	7.06	13.08	NA	NA
S-10	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.14	6.38	13.76	NA	NA
S-11	11/16/1988	<50	<0.5	<1	<1	<3	NA	NA	21.26	8.62	12.64	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-11	2/27/1989	<50	<0.5	<1	<1	<3	NA	NA	21.26	NA	NA	NA	NA
S-11	5/3/1989	<50	<0.5	<1	<1	<3	NA	NA	21.26	NA	NA	NA	NA
S-11	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	21.26	8.65	12.61	NA	NA
S-11	10/9/1989	<50	<0.5	<1	<1	<3	NA	NA	21.26	8.64	12.62	NA	NA
S-11	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.26	8.43	12.83	NA	NA
S-11	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.26	8.42	12.84	NA	NA
S-11	7/23/1990	<50	<0.5	0.6	<0.5	1.1	NA	NA	21.26	8.23	13.03	NA	NA
S-11	10/18/1990	<50	<0.5	<0.5	<0.5	0.5	NA	NA	21.26	9.20	12.06	NA	NA
S-11	1/28/1991	63	<0.5	3.3	0.9	7.0	NA	NA	21.26	9.13	12.13	NA	NA
S-11	4/25/1991	<50	<0.5	<0.5	0.8	<0.5	NA	NA	21.26	7.53	13.73	NA	NA
S-11	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	8.85	12.41	NA	NA
S-11	10/8/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	9.34	11.92	NA	NA
S-11	2/5/1991	NA	NA	NA	NA	NA	NA	NA	21.26	8.50	12.76	NA	NA
S-11	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	7.80	13.46	NA	NA
S-11	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	8.80	12.46	NA	NA
S-11	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	9.42	11.84	NA	NA
S-11	1/13/1993	NA	NA	NA	NA	NA	NA	NA	21.26	6.52	14.74	NA	NA
S-11	4/16/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.26	6.86	14.40	NA	NA
S-11	7/23/1993	NA	NA	NA	NA	NA	NA	NA	21.26	8.07	13.19	NA	NA
S-11	10/27/1993	Well inaccessible		NA	NA	NA	NA	NA	21.26	NA	NA	NA	NA
S-11	1/27/1994	NA	NA	NA	NA	NA	NA	NA	21.26	NA	NA	NA	NA
S-11	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.24	7.73	13.51	NA	NA
S-11	7/26/1994	NA	NA	NA	NA	NA	NA	NA	21.24	8.30	12.94	NA	NA
S-11	10/28/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	21.24	8.30	12.94	NA	NA
S-11	1/2/1995	NA	NA	NA	NA	NA	NA	NA	21.24	7.25	13.99	NA	NA
S-11	4/14/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.24	6.99	14.25	NA	NA
S-11	7/28/1995	NA	NA	NA	NA	NA	NA	NA	21.24	7.21	14.03	NA	NA
S-11	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.24	7.41	13.83	NA	NA
S-11	1/11/1996	NA	NA	NA	NA	NA	NA	NA	21.24	6.80	14.44	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-11	7/21/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	21.24	7.28	13.96	NA	NA
S-11	03/18/2002 d	NA	NA	NA	NA	NA	NA	NA	21.27	NA	NA	NA	NA
S-11	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	0.57	21.27	7.55	13.72	NA	NA
S-12	11/16/1988	50	3.5	<1	<1	<3	NA	NA	21.05	NA	NA	NA	NA
S-12	2/27/1989	<50	0.8	<1	<1	<3	NA	NA	21.05	NA	NA	NA	NA
S-12	5/3/1989	<50	<0.5	<1	<1	<3	NA	NA	21.05	NA	NA	NA	NA
S-12	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	21.05	8.32	12.73	NA	NA
S-12	10/9/1989	<50	<0.5	<1	<1	<1	NA	NA	21.05	8.32	12.73	NA	NA
S-12	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	21.05	8.18	12.87	NA	NA
S-12	4/18/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.05	13.00	NA	NA
S-12	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	7.92	13.13	NA	NA
S-12	10/18/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.90	12.15	NA	NA
S-12	1/28/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.54	12.51	NA	NA
S-12	4/25/1991	90	5.4	<0.5	1.1	0.7	NA	NA	21.05	7.08	13.97	NA	NA
S-12	7/9/1991	<50	2.9	<0.5	<0.5	<0.5	NA	NA	21.05	8.42	12.63	NA	NA
S-12	10/8/1991	50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.80	12.25	NA	NA
S-12	2/5/1992	50a	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.07	12.98	NA	NA
S-12	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.33	12.72	NA	NA
S-12	7/27/1992	94	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	8.55	12.50	NA	NA
S-12	10/26/1992	86	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	9.03	12.02	NA	NA
S-12	1/14/1993	120	2.0	<0.5	<0.5	<0.5	NA	NA	21.05	6.38	14.67	NA	NA
S-12	4/16/1993	60	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	6.56	14.49	NA	NA
S-12	7/23/1993	90	<0.5	<0.5	<0.5	<0.5	NA	NA	21.05	7.76	13.29	NA	NA
S-12	10/27/1993	Well inaccessible		NA	NA	NA	NA	NA	21.05	NA	NA	NA	NA
S-12	1/27/1994	Well inaccessible		NA	NA	NA	NA	NA	21.05	NA	NA	NA	NA
S-12	5/5/1994	<50	2.0	<0.5	<0.5	<0.5	NA	NA	20.71	7.49	13.22	NA	NA
S-12	7/26/1994	128	<0.3	<0.3	<0.3	<0.6	NA	NA	20.71	7.92	12.79	NA	NA
S-12	10/28/1994	167	<0.3	<0.3	<0.3	<0.6	NA	NA	20.71	7.78	12.93	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-12	1/2/1995	50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.71	7.33	13.38	NA	NA
S-12	4/14/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.71	6.47	14.24	NA	NA
S-12	7/28/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.71	6.90	13.81	NA	NA
S-12	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.71	7.16	13.55	NA	NA
S-12	1/11/1996	<50	<0.5	<0.5	<0.5	<0.5	82	NA	20.71	6.65	14.06	NA	NA
S-12	7/21/1997	<50	<0.50	<0.50	<0.50	<0.50	45	NA	20.71	6.95	13.76	NA	NA
S-12	03/18/2002 d	NA	NA	NA	NA	NA	NA	NA	20.73	NA	NA	NA	NA
S-12	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	0.58	20.73	7.30	13.43	NA	NA

S-13	5/3/1989	150	4.9	4.0	2.0	14	NA	NA	20.57	NA	NA	NA	NA
S-13	8/10/1989	110	2.9	<1	<1	<3	NA	NA	20.57	8.00	12.57	NA	NA
S-13	10/9/1989	77	1.4	<1	<1	<3	NA	NA	20.57	7.95	12.62	NA	NA
S-13	1/25/1990	51	0.5	<0.5	<0.5	<1	NA	NA	20.57	7.79	12.78	NA	NA
S-13	4/18/1990	85	8.7	<0.5	<0.5	<1	NA	NA	20.57	7.73	12.84	NA	NA
S-13	7/23/1990	80	0.8	<0.5	<0.5	<0.5	NA	NA	20.57	7.63	12.94	NA	NA
S-13	10/18/1990	130	<0.5	<0.5	<0.5	<5	NA	NA	20.57	8.58	11.99	NA	NA
S-13	1/28/1991	<50	<0.5	0.9	1.2	1.0	NA	NA	20.57	8.39	12.18	NA	NA
S-13	4/25/1991	440a	3.8	<0.5	<0.5	0.6	NA	NA	20.57	7.00	13.57	NA	NA
S-13	7/9/1991	320a	0.6	<0.5	<0.5	<0.5	NA	NA	20.57	8.12	12.45	NA	NA
S-13	10/8/1991	310	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	8.69	11.88	NA	NA
S-13	2/5/1992	NA	NA	NA	NA	NA	NA	NA	20.57	7.62	12.95	NA	NA
S-13	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	7.15	13.42	NA	NA
S-13	7/27/1992	NA	NA	NA	NA	NA	NA	NA	20.57	8.20	12.37	NA	NA
S-13	10/26/1992	180	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	8.73	11.84	NA	NA
S-13	1/13/1993	NA	NA	NA	NA	NA	NA	NA	20.57	5.06	15.51	NA	NA
S-13	4/16/1993	240	4.8	<0.5	1.3	<0.5	NA	NA	20.57	6.38	14.19	NA	NA
S-13	7/23/1993	NA	NA	NA	NA	NA	NA	NA	20.57	7.45	13.12	NA	NA
S-13	10/27/1993	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
S-13	1/27/1994	NA	NA	NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-13	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.16	6.91	13.25	NA	NA
S-13	7/26/1994	NA	NA	NA	NA	NA	NA	NA	20.16	7.52	12.64	NA	NA
S-13	10/28/1994	368	<0.3	<0.3	<0.3	<0.6	NA	NA	20.16	7.68	12.48	NA	NA
S-13	1/2/1995	NA	NA	NA	NA	NA	NA	NA	20.16	6.37	13.79	NA	NA
S-13	4/14/1995	NA	NA	NA	NA	NA	NA	NA	20.16	5.81	14.35	NA	NA
S-13	7/28/1995	NA	NA	NA	NA	NA	NA	NA	20.16	6.73	13.43	NA	NA
S-13	10/17/1995	<50	1.0	<0.5	<0.5	<0.5	NA	NA	20.16	6.94	13.22	NA	NA
S-13	1/11/1996	NA	NA	NA	NA	NA	NA	NA	20.16	6.20	13.96	NA	NA
S-13	4/2/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	20.16	5.28	14.88	NA	NA
S-13	7/9/1996	NA	NA	NA	NA	NA	NA	NA	20.16	6.35	13.81	NA	NA
S-13	10/10/1996	<50	<0.50	<0.50	<0.50	<0.50	210	160	20.16	7.04	13.12	NA	NA
S-13	1/9/1997	NA	NA	NA	NA	NA	NA	NA	20.16	5.19	14.97	NA	NA
S-13	4/8/1997	<50	<0.50	<0.50	<0.50	<0.50	81	NA	20.16	6.62	13.54	NA	NA
S-13	7/21/1997	NA	NA	NA	NA	NA	NA	NA	20.16	6.76	13.40	NA	NA
S-13	10/8/1997	<50	<0.50	<0.50	<0.50	<0.50	110	NA	20.16	7.05	13.11	NA	NA
S-13	1/15/1998	NA	NA	NA	NA	NA	NA	NA	20.16	5.27	14.89	NA	NA
S-13	4/14/1998	<50	<0.50	<0.50	<0.50	<0.50	3.2	NA	20.16	5.24	14.92	NA	NA
S-13	7/14/1998	NA	NA	NA	NA	NA	NA	NA	20.16	5.48	14.68	NA	NA
S-13	10/20/1998	NA	NA	NA	NA	NA	NA	NA	20.16	7.08	13.08	NA	NA
S-13	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	92.2	NA	20.16	6.65	13.51	NA	NA
S-13	4/8/1999	NA	NA	NA	NA	NA	NA	NA	20.16	5.61	14.55	NA	NA
S-13	7/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	20.16	6.78	13.38	NA	NA
S-13	10/26/1999	NA	NA	NA	NA	NA	NA	NA	20.16	7.33	12.83	NA	NA
S-13	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.16	7.51	12.65	NA	NA
S-13	4/14/2000	NA	NA	NA	NA	NA	NA	NA	20.16	6.08	14.08	NA	NA
S-13	7/12/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.16	6.50	13.66	NA	NA
S-13	11/1/2000	NA	NA	NA	NA	NA	NA	NA	20.16	6.10	14.06	NA	NA
S-13	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	21.2	23.9	20.16	7.09	13.07	NA	NA
S-13	4/24/2001	Well inaccessible			NA	NA	NA	NA	NA	20.16	NA	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-13	7/2/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.16	7.13	13.03	NA	NA
S-13	11/2/2001	NA	NA	NA	NA	NA	NA	NA	20.16	7.38	12.78	NA	NA
S-13	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	5.9	20.16	6.02	14.14	NA	NA
S-13	4/1/2002	NA	NA	NA	NA	NA	NA	NA	20.16	6.26	13.90	NA	NA
S-13	7/11/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.16	7.00	13.16	NA	NA
S-13	10/28/2002	NA	NA	NA	NA	NA	NA	NA	20.19	7.70	12.49	NA	NA
S-13	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	110	20.19	6.41	13.78	NA	NA
S-13	4/30/2003	NA	NA	NA	NA	NA	NA	NA	20.19	6.12	14.07	NA	NA
S-13	7/1/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.19	7.65	12.54	NA	1.4
S-13	10/8/2003	NA	NA	NA	NA	NA	NA	NA	20.19	7.32	12.87	NA	NA
S-13	1/22/2004	<250	<2.5	<2.5	<2.5	<5.0	NA	NA	20.19	6.60	13.59	NA	NA
S-13	7/13/2004	NA	NA	NA	NA	NA	NA	NA	20.19	6.60	13.59	NA	e
S-13	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.19	6.56	13.63	NA	NA
S-13	7/19/2005	NA	NA	NA	NA	NA	NA	NA	20.19	6.15	14.04	NA	NA
S-13	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	20.19	6.42	13.77	NA	NA
S-13	7/25/2006	NA	NA	NA	NA	NA	NA	NA	20.19	7.51	12.68	NA	NA
S-13	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.19	6.85	13.34	NA	NA
S-13	7/24/2007	NA	NA	NA	NA	NA	NA	NA	20.19	7.39	12.80	NA	NA
S-13	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.19	6.00	14.19	NA	NA
S-13	8/4/2008	NA	NA	NA	NA	NA	NA	NA	20.19	7.46	12.73	NA	NA
S-13	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.19	6.71	13.48	NA	NA
S-13	7/21/2009	NA	NA	NA	NA	NA	NA	NA	20.19	7.26	12.93	NA	NA
S-13	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.19	6.25	13.94	NA	NA

S-14	5/3/1989	5300	750	400	200	800	NA	NA	20.44	NA	NA	NA	NA
S-14	8/10/1989	1800	540	140	42	50	NA	NA	20.44	7.58	12.86	NA	NA
S-14	10/9/1989	1000	360	60	20	30	NA	NA	20.44	7.62	12.82	NA	NA
S-14	1/25/1990	640	160	77	17	39	NA	NA	20.44	7.82	12.62	NA	NA
S-14	4/18/1990	1200	200	110	30	96	NA	NA	20.44	7.37	13.07	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-14	7/23/1990	5000	430	340	140	660	NA	NA	20.44	7.28	13.16	NA	NA
S-14	10/18/1990	1800	770	13	17	120	NA	NA	20.44	8.10	12.34	NA	NA
S-14	1/28/1991	720	200	36	21	78	NA	NA	20.44	8.04	12.40	NA	NA
S-14	4/25/1991	14000	930	430	250	970	NA	NA	20.44	6.40	14.04	NA	NA
S-14	7/9/1991	160	30	5.3	5	16	NA	NA	20.44	7.69	12.75	NA	NA
S-14	10/8/1991	5400	81	57	95	380	NA	NA	20.44	8.24	12.20	NA	NA
S-14	2/2/1992	NA	NA	NA	NA	NA	NA	NA	20.44	7.20	13.24	NA	NA
S-14	4/28/1992	2000	270	140	48	170	NA	NA	20.44	9.75	10.69	NA	NA
S-14	10/26/1992	920	33	12	25	88	NA	NA	20.44	8.32	12.12	NA	NA
S-14	1/13/1993	NA	NA	NA	NA	NA	NA	NA	20.44	5.07	15.37	NA	NA
S-14	4/16/1993	4500	1100	29	91	170	NA	NA	20.44	5.86	14.58	NA	NA
S-14	7/23/1993	NA	NA	NA	NA	NA	NA	NA	20.44	7.06	13.38	NA	NA
S-14	10/27/1993	Well inaccessible		NA	NA	NA	NA	NA	20.44	NA	NA	NA	NA
S-14	1/27/1994	NA	NA	NA	NA	NA	NA	NA	20.44	NA	NA	NA	NA
S-14	5/5/1994	810	250	<2.5	9.4	19	NA	NA	19.99	6.48	13.51	NA	NA
S-14	7/26/1994	NA	NA	NA	NA	NA	NA	NA	19.99	7.04	12.95	NA	NA
S-14	10/28/1994	5385	290.6	85.8	49.7	186.2	NA	NA	19.99	7.07	12.92	NA	NA
S-14	1/2/1995	NA	NA	NA	NA	NA	NA	NA	19.99	5.95	14.04	NA	NA
S-14	4/14/1995	1600	40	4.7	11	20	NA	NA	19.99	5.22	14.77	NA	NA
S-14	7/28/1995	NA	NA	NA	NA	NA	NA	NA	19.99	6.21	13.78	NA	NA
S-14	10/17/1995	1200	37	<0.5	7.8	11	NA	NA	19.99	6.30	13.69	NA	NA
S-14	1/11/1996	NA	NA	NA	NA	NA	NA	NA	19.99	5.70	14.29	NA	NA
S-14	7/21/1997	220	71	0.71	1.3	1.3	100	NA	19.99	6.14	13.85	NA	NA
S-14	03/18/2002 d	NA	NA	NA	NA	NA	NA	NA	20.01	NA	NA	NA	NA
S-14	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	55	20.01	6.20	13.81	NA	NA

S-15	5/3/1989	<50	<0.5	<1	<1	<3	NA	NA	22.22	NA	NA	NA	NA
S-15	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	22.22	8.48	13.74	NA	NA
S-15	10/9/1989	<50	<0.5	<1	<1	<3	NA	NA	22.22	8.46	13.76	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	
S-15	1/25/1990	<50	<0.5	<1	<1	<1	NA	NA	22.22	8.34	13.88	NA	NA	
S-15	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	22.22	8.45	13.77	NA	NA	
S-15	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	8.22	14.00	NA	NA	
S-15	10/18/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	9.11	13.11	NA	NA	
S-15	1/28/1991	<50	<0.5	0.6	<0.5	0.8	NA	NA	22.22	9.13	13.09	NA	NA	
S-15	4/25/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	7.83	14.39	NA	NA	
S-15	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	8.93	13.29	NA	NA	
S-15	10/8/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	9.26	12.96	NA	NA	
S-15	2/5/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	8.60	13.62	NA	NA	
S-15	4/28/1992	50	0.8	0.9	<0.5	1.4	NA	NA	22.22	8.09	14.13	NA	NA	
S-15	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	8.83	13.39	NA	NA	
S-15	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	9.31	12.91	NA	NA	
S-15	1/14/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	22.22	6.64	15.58	NA	NA	
S-15	4/16/1993	<50	0.6	1.0	<0.5	0.7	NA	NA	22.22	7.14	15.08	NA	NA	
S-15	7/23/1993	<50	1.2	<0.5	<0.5	1.6	NA	NA	22.22	8.23	13.99	NA	NA	
S-15	10/27/1993	Well inaccessible	NA	NA	NA	NA	NA	NA	22.22	NA	NA	NA	NA	
S-15	1/27/1994	Well inaccessible	NA	NA	NA	NA	NA	NA	22.22	NA	NA	NA	NA	
S-15	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.42	7.57	13.85	NA	NA	
S-15	7/26/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	21.42	8.16	13.26	NA	NA	
S-15	10/28/1994	<50	0.3	<0.3	<0.3	<0.6	NA	NA	21.42	7.87	13.55	NA	NA	
S-15	1/2/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.42	7.02	14.40	NA	NA	
S-15	4/14/1995	NA	NA	NA	NA	NA	NA	NA	21.42	6.19	15.23	NA	NA	
S-15	7/28/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.42	6.72	14.70	NA	NA	
S-15	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.42	7.04	14.38	NA	NA	
S-15	1/11/1996	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2	NA	21.42	6.40	15.02	NA	NA
S-15	03/18/2002 d	NA	NA	NA	NA	NA	NA	NA	21.47	NA	NA	NA	NA	
S-15	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	21.47	7.07	14.40	NA	NA	
S-16	5/4/1994	380	44	3.0	2.0	<3	NA	NA	21.82	NA	NA	NA	NA	

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-16	8/10/1989	<50	0.6	<1	<1	<3	NA	NA	21.82	8.36	13.46	NA	NA
S-16	10/10/1989	<5	<0.5	<1	<1	<3	NA	NA	21.82	8.23	13.59	NA	NA
S-16	1/25/1990	240	160	3.3	0.8	11	NA	NA	21.82	7.88	13.94	NA	NA
S-16	4/18/1990	<50	1.0	<0.5	<0.5	<1	NA	NA	21.82	8.19	13.63	NA	NA
S-16	7/23/1990	<50	1.1	<0.5	<0.5	<0.5	NA	NA	21.82	8.09	13.73	NA	NA
S-16	10/18/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.82	8.90	12.92	NA	NA
S-16	1/28/1991	<50	<0.5	0.6	<0.5	0.9	NA	NA	21.82	8.55	13.27	NA	NA
S-16	4/25/1991	60	21	0.5	3.2	4.8	NA	NA	21.82	7.48	14.34	NA	NA
S-16	7/9/1991	<50	1.0	<0.5	<0.5	<0.5	NA	NA	21.82	8.48	13.34	NA	NA
S-16	10/8/1991	50	17	1.4	1.2	5.5	NA	NA	21.82	8.95	12.87	NA	NA
S-16	2/5/1992	150	65	0.7	<0.5	8.4	NA	NA	21.82	8.20	13.62	NA	NA
S-16	4/28/1992	<50	13	<0.5	<0.5	<0.5	NA	NA	21.82	7.80	14.02	NA	NA
S-16	7/27/1992	510	130	<2.5	<0.5	21	NA	NA	21.82	8.29	13.53	NA	NA
S-16	10/26/1992	<50	<0.5	<0.5	<2.5	<0.5	NA	NA	21.82	9.02	12.80	NA	NA
S-16	1/13/1993	100	25	1.9	<0.5	8.4	NA	NA	21.82	5.78	16.04	NA	NA
S-16	4/16/1993	150	56	1.8	4.6	12	NA	NA	21.82	6.80	15.02	NA	NA
S-16	7/23/1993	<50	0.9	<0.5	<0.5	<0.5	NA	NA	21.82	7.67	14.15	NA	NA
S-16	10/27/1993	<50	1.5	<0.5	<0.5	<0.5	NA	NA	21.82	8.52	13.30	NA	NA
S-16	1/27/1994	140	85	<1	<1	13	NA	NA	21.82	7.20	14.62	NA	NA
S-16	5/5/1994	71	25	<0.5	<0.5	4.2	NA	NA	21.24	7.76	13.48	NA	NA
S-16	7/26/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	21.24	7.84	13.40	NA	NA
S-16	10/28/1994	<50	11.5	<0.3	<0.3	1.8	NA	NA	21.24	7.97	13.27	NA	NA
S-16	1/2/1995	70	64	<0.5	<0.5	4.0	NA	NA	21.24	6.49	14.75	NA	NA
S-16	4/14/1995	NA	NA	NA	NA	NA	NA	NA	21.24	6.08	15.16	NA	NA
S-16	7/28/1995	<50	1.7	<0.5	<0.5	<0.5	NA	NA	21.24	7.00	14.24	NA	NA
S-16	10/17/1995	<50	4.6	<0.5	<0.5	<0.5	NA	NA	21.24	7.15	14.09	NA	NA
S-16	1/11/1996	80	17	0.7	<0.5	2.9	<2	NA	21.24	6.30	14.94	NA	NA
S-16	4/2/1996	NA	NA	NA	NA	NA	NA	NA	21.24	5.84	15.40	NA	NA
S-16	7/9/1996	NA	NA	NA	NA	NA	NA	NA	21.24	6.72	14.52	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-16	10/10/1996	NA	NA	NA	NA	NA	NA	NA	21.24	7.41	13.83	NA	NA
S-16	1/9/1997	80	18	<0.50	1.7	4.8	<2.5	NA	21.24	5.60	15.64	NA	NA
S-16	4/8/1997	NA	NA	NA	NA	NA	NA	NA	21.24	7.34	13.90	NA	NA
S-16	7/21/1997	NA	NA	NA	NA	NA	NA	NA	21.24	7.20	14.04	NA	NA
S-16	10/8/1997	NA	NA	NA	NA	NA	NA	NA	21.24	7.34	13.90	NA	NA
S-16	1/15/1998	650	160	2.7	8.7	62	<12	NA	21.24	4.79	16.45	NA	NA
S-16	4/14/1998	NA	NA	NA	NA	NA	NA	NA	21.24	5.27	15.97	NA	NA
S-16	7/14/1998	NA	NA	NA	NA	NA	NA	NA	21.24	6.32	14.92	NA	NA
S-16	10/20/1998	NA	NA	NA	NA	NA	NA	NA	21.24	6.94	14.30	NA	NA
S-16	1/22/1999	Well inaccessible	NA	NA	NA	NA	NA	NA	21.24	NA	NA	NA	NA
S-16	4/8/1999	NA	NA	NA	NA	NA	NA	NA	21.24	5.80	15.44	NA	NA
S-16	7/23/1999	NA	NA	NA	NA	NA	NA	NA	21.24	6.62	14.62	NA	NA
S-16	10/26/1999	NA	NA	NA	NA	NA	NA	NA	21.24	7.42	13.82	NA	NA
S-16	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	21.24	7.34	13.90	NA	NA
S-16	4/14/2000	NA	NA	NA	NA	NA	NA	NA	21.24	6.27	14.97	NA	NA
S-16	7/12/2000	NA	NA	NA	NA	NA	NA	NA	21.24	7.02	14.22	NA	NA
S-16	11/1/2000	NA	NA	NA	NA	NA	NA	NA	21.24	6.79	14.45	NA	NA
S-16	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	3.05	NA	21.24	7.18	14.06	NA	NA
S-16	4/24/2001	NA	NA	NA	NA	NA	NA	NA	21.24	6.85	14.39	NA	NA
S-16	7/2/2001	NA	NA	NA	NA	NA	NA	NA	21.24	7.51	13.73	NA	NA
S-16	11/2/2001	NA	NA	NA	NA	NA	NA	NA	21.24	7.68	13.56	NA	NA
S-16	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.24	6.40	14.84	NA	NA
S-16	4/1/2002	NA	NA	NA	NA	NA	NA	NA	21.24	6.33	14.91	NA	NA
S-16	7/11/2002	NA	NA	NA	NA	NA	NA	NA	21.24	7.39	13.85	NA	NA
S-16	10/28/2002	NA	NA	NA	NA	NA	NA	NA	21.30	8.00	13.30	NA	NA
S-16	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	21.30	6.36	14.94	NA	NA
S-16	4/30/2003	NA	NA	NA	NA	NA	NA	NA	21.30	6.03	15.27	NA	NA
S-16	7/1/2003	NA	NA	NA	NA	NA	NA	NA	21.30	7.28	14.02	NA	NA
S-16	10/8/2003	NA	NA	NA	NA	NA	NA	NA	21.30	7.77	13.53	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-16	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.30	6.80	14.50	NA	NA
S-16	7/13/2004	NA	NA	NA	NA	NA	NA	NA	21.30	7.94	13.36	NA	NA
S-16	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.30	5.62	15.68	NA	NA
S-16	7/19/2005	NA	NA	NA	NA	NA	NA	NA	21.30	6.53	14.77	NA	NA
S-16	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	21.30	6.05	15.25	NA	NA
S-16	7/25/2006	NA	NA	NA	NA	NA	NA	NA	21.30	7.19	14.11	NA	NA
S-16	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	21.30	6.89	14.41	NA	NA
S-16	7/24/2007	NA	NA	NA	NA	NA	NA	NA	21.30	7.60	13.70	NA	NA
S-16	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	21.30	5.82	15.48	NA	NA
S-16	8/4/2008	NA	NA	NA	NA	NA	NA	NA	21.30	7.55	13.75	NA	NA
S-16	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.30	7.16	14.14	NA	NA
S-16	7/21/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.30	7.69	13.61	NA	NA
S-16	07/21/2009*	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.30	7.69	13.61	NA	NA
S-16	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	21.30	6.99	14.31	NA	NA

S-17	5/3/1989	<50	<0.5	<1	<1	<3	NA	NA	20.95	NA	NA	NA	NA
S-17	8/10/1989	<50	<0.5	<1	<1	<3	NA	NA	20.95	8.13	12.82	NA	NA
S-17	10/9/1989	<50	<0.5	<1	<1	<3	NA	NA	20.95	8.18	12.77	NA	NA
S-17	1/25/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	20.95	7.60	13.35	NA	NA
S-17	4/18/1990	<50	<0.5	<0.5	<0.5	<1	NA	NA	20.95	7.95	13.00	NA	NA
S-17	7/23/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	7.87	13.08	NA	NA
S-17	10/18/1990	390	10	62	22	110	NA	NA	20.95	8.71	12.24	NA	NA
S-17	1/28/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	8.54	12.41	NA	NA
S-17	4/25/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	7.15	13.80	NA	NA
S-17	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	8.24	12.71	NA	NA
S-17	10/8/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	8.86	12.09	NA	NA
S-17	2/5/1992	NA	NA	NA	NA	NA	NA	NA	20.95	7.74	13.21	NA	NA
S-17	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	7.41	13.54	NA	NA
S-17	7/27/1992	NA	NA	NA	NA	NA	NA	NA	20.95	8.34	12.61	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-17	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	8.87	12.08	NA	NA
S-17	1/13/1993	NA	NA	NA	NA	NA	NA	NA	20.95	3.43	17.52	NA	NA
S-17	4/16/1993	130	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	6.70	14.25	NA	NA
S-17	7/23/1993	NA	NA	NA	NA	NA	NA	NA	20.95	7.53	13.42	NA	NA
S-17	10/27/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.95	8.29	12.66	NA	NA
S-17	1/27/1994	NA	NA	NA	NA	NA	NA	NA	20.95	5.78	15.17	NA	NA
S-17	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.45	6.99	13.46	NA	NA
S-17	7/26/1994	NA	NA	NA	NA	NA	NA	NA	20.45	7.62	12.83	NA	NA
S-17	10/28/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	20.45	7.91	12.54	NA	NA
S-17	1/2/1995	NA	NA	NA	NA	NA	NA	NA	20.45	6.33	14.12	NA	NA
S-17	4/14/1995	NA	NA	NA	NA	NA	NA	NA	20.45	5.53	14.92	NA	NA
S-17	7/28/1995	NA	NA	NA	NA	NA	NA	NA	20.45	6.75	13.70	NA	NA
S-17	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.45	7.15	13.30	NA	NA
S-17	1/11/1996	NA	NA	NA	NA	NA	NA	NA	20.45	6.37	14.08	NA	NA
S-17	4/2/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	20.45	5.31	15.14	NA	NA
S-17	7/9/1996	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	6.30	14.15	NA	NA
S-17	10/10/1996	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	7.80	12.65	NA	NA
S-17	1/9/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	4.80	15.65	NA	NA
S-17	4/8/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	6.83	13.62	NA	NA
S-17 (D)	4/8/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	NA	NA	NA	NA
S-17	7/21/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	6.78	13.67	NA	NA
S-17	10/8/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	6.80	13.65	NA	NA
S-17	1/15/1998	380	<0.50	<0.50	<0.50	0.94	<2.5	NA	20.45	2.91	17.54	NA	NA
S-17	4/14/1998	160	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	4.47	15.98	NA	NA
S-17	7/14/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	6.45	14.00	NA	NA
S-17	10/20/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.45	7.11	13.34	NA	NA
S-17	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<2.00	NA	20.45	6.01	14.44	NA	NA
S-17	4/8/1999	145	<0.500	<0.500	<0.500	<0.500	<5.00	NA	20.45	4.69	15.76	NA	NA
S-17	7/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	20.45	6.60	13.85	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-17	10/26/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	6.68	13.77	NA	NA
S-17	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	7.20	13.25	NA	NA
S-17	4/14/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	5.88	14.57	NA	NA
S-17	7/12/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	6.45	14.00	NA	NA
S-17	11/1/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	5.45	15.00	NA	NA
S-17	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.45	7.22	13.23	NA	NA
S-17	4/24/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	20.45	6.10	14.35	NA	NA
S-17	7/2/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.45	6.95	13.50	NA	NA
S-17	11/2/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.45	7.50	12.95	NA	NA
S-17	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.45	5.76	14.69	NA	NA
S-17	4/1/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.45	6.02	14.43	NA	NA
S-17	7/11/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.45	6.97	13.48	NA	NA
S-17	10/28/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	20.44	7.60	12.84	NA	0.9
S-17	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.44	5.77	14.67	NA	NA
S-17	4/30/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<5.0	20.44	5.35	15.09	NA	NA
S-17	7/1/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.44	6.95	13.49	NA	1.1
S-17	10/8/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.44	7.01	13.43	NA	NA
S-17	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.44	6.57	13.87	NA	NA
S-17	7/13/2004	NA	NA	NA	NA	NA	NA	NA	20.36 f	7.71	12.65	NA	NA
S-17	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.36 f	5.09	15.27	NA	NA
S-17	7/19/2005	NA	NA	NA	NA	NA	NA	NA	20.36	6.30	14.06	NA	NA
S-17	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	20.36	5.50	14.86	NA	NA
S-17	7/25/2006	NA	NA	NA	NA	NA	NA	NA	20.36	6.84	13.52	NA	NA
S-17	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.36	6.15	14.21	NA	NA
S-17	7/24/2007	NA	NA	NA	NA	NA	NA	NA	20.36	6.92	13.44	NA	NA
S-17	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	5.05	15.31	NA	NA
S-17	8/4/2008	NA	NA	NA	NA	NA	NA	NA	20.36	6.96	13.40	NA	NA
S-17	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	6.56	13.80	NA	NA
S-17	7/21/2009	NA	NA	NA	NA	NA	NA	NA	20.36	7.23	13.13	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-17	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.36	6.38	13.98	NA	NA
S-18	5/31/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	NA	NA	NA	NA
S-18	7/9/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	8.23	12.80	NA	NA
S-18	10/8/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	8.84	12.19	NA	NA
S-18	2/5/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	7.67	13.36	NA	NA
S-18	4/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	7.40	13.63	NA	NA
S-18	7/27/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	8.38	12.65	NA	NA
S-18	10/26/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	8.83	12.20	NA	NA
S-18	1/13/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	5.86	15.17	NA	NA
S-18	4/16/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	4.88	16.15	NA	NA
S-18	7/23/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	7.56	13.47	NA	NA
S-18	10/27/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	21.03	8.30	12.73	NA	NA
S-18	1/27/1994	<50	1.9	<0.5	<0.5	<0.5	NA	NA	21.03	6.84	14.19	NA	NA
S-18	5/5/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	7.05	13.52	NA	NA
S-18	7/26/1994	<500	<3	1.1	<0.3	1.8	NA	NA	20.57	7.62	12.95	NA	NA
S-18	10/28/1994	<50	<0.3	<0.3	<0.3	<0.6	NA	NA	20.57	8.01	12.56	NA	NA
S-18	1/2/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	6.26	14.31	NA	NA
S-18	4/14/1995	NA	NA	NA	NA	NA	NA	NA	20.57	4.85	15.72	NA	NA
S-18	7/28/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	5.80	14.77	NA	NA
S-18	10/17/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	20.57	7.22	13.35	NA	NA
S-18	1/11/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	20.57	6.40	14.17	NA	NA
S-18	4/2/1996	NA	NA	NA	NA	NA	NA	NA	20.57	4.80	15.77	NA	NA
S-18	7/9/1996	NA	NA	NA	NA	NA	NA	NA	20.57	5.74	14.83	NA	NA
S-18	10/10/1996	NA	NA	NA	NA	NA	NA	NA	20.57	6.06	14.51	NA	NA
S-18	1/9/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.57	4.70	15.87	NA	NA
S-18	4/8/1997	NA	NA	NA	NA	NA	NA	NA	20.57	6.62	13.95	NA	NA
S-18	7/21/1997	NA	NA	NA	NA	NA	NA	NA	20.57	6.94	13.63	NA	NA
S-18	10/8/1997	NA	NA	NA	NA	NA	NA	NA	20.57	6.88	13.69	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	
S-18	1/15/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.57	3.60	16.97	NA	NA	
S-18	4/14/1998	NA	NA	NA	NA	NA	NA	NA	20.57	4.28	16.29	NA	NA	
S-18	7/14/1998	NA	NA	NA	NA	NA	NA	NA	20.57	6.13	14.44	NA	NA	
S-18	10/20/1998	NA	NA	NA	NA	NA	NA	NA	20.57	7.20	13.37	NA	NA	
S-18	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<2.00	NA	20.57	6.00	14.57	NA	NA	
S-18	4/8/1999	NA	NA	NA	NA	NA	NA	NA	20.57	4.95	15.62	NA	NA	
S-18	7/23/1999	NA	NA	NA	NA	NA	NA	NA	20.57	6.03	14.54	NA	NA	
S-18	10/26/1999	NA	NA	NA	NA	NA	NA	NA	20.57	7.39	13.18	NA	NA	
S-18	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.57	7.54	13.03	NA	NA	
S-18	4/14/2000	NA	NA	NA	NA	NA	NA	NA	20.57	4.41	16.16	NA	NA	
S-18	7/12/2000	NA	NA	NA	NA	NA	NA	NA	20.57	5.31	15.26	NA	NA	
S-18	11/1/2000	NA	NA	NA	NA	NA	NA	NA	20.57	6.42	14.15	NA	NA	
S-18	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	3.67	NA	20.57	7.30	13.27	NA	NA	
S-18	4/24/2001	NA	NA	NA	NA	NA	NA	NA	20.57	6.83	13.74	NA	NA	
S-18	7/2/2001	NA	NA	NA	NA	NA	NA	NA	20.57	7.23	13.34	NA	NA	
S-18	11/2/2001	Unable to locate		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA	
S-18	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.57	6.15	14.42	NA	NA	
S-18	4/1/2002	NA	NA	NA	NA	NA	NA	NA	20.57	6.06	14.51	NA	NA	
S-18	7/11/2002	NA	NA	NA	NA	NA	NA	NA	20.57	6.98	13.59	NA	NA	
S-18	10/28/2002	NA	NA	NA	NA	NA	NA	NA	20.63	7.66	12.97	NA	NA	
S-18	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.63	6.18	14.45	NA	NA	
S-18	4/30/2003	NA	NA	NA	NA	NA	NA	NA	20.63	5.32	15.31	NA	NA	
S-18	7/1/2003	NA	NA	NA	NA	NA	NA	NA	20.63	7.20	13.43	NA	NA	
S-18	10/8/2003	NA	NA	NA	NA	NA	NA	NA	20.63	7.48	13.15	NA	NA	
S-18	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.63	6.74	13.89	NA	NA	
S-18	7/13/2004	NA	NA	NA	NA	NA	NA	NA	20.63	7.87	12.76	NA	NA	
S-18	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.63	5.33	15.30	NA	NA	
S-18	7/19/2005	NA	NA	NA	NA	NA	NA	NA	20.63	6.55	14.08	NA	NA	
S-18	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	NA	NA	20.63	5.89	14.74	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-18	7/25/2006	NA	NA	NA	NA	NA	NA	NA	20.63	7.10	13.53	NA	NA
S-18	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.63	6.60	14.03	NA	NA
S-18	7/24/2007	NA	NA	NA	NA	NA	NA	NA	20.63	7.13	13.50	NA	NA
S-18	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.63	5.25	15.38	NA	NA
S-18	8/4/2008	NA	NA	NA	NA	NA	NA	NA	20.63	7.85	12.78	NA	NA
S-18	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.63	6.98	13.65	NA	NA
S-18	7/21/2009	NA	NA	NA	NA	NA	NA	NA	20.63	7.43	13.20	NA	NA
S-18	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.63	6.67	13.96	NA	NA

S-19	10/20/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	20.11	6.41	13.70	NA	NA
S-19	1/22/1999	<50.0	<0.500	<0.500	<0.500	<0.500	90.6	NA	20.11	5.42	14.69	NA	NA
S-19	4/8/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	20.11	4.61	15.50	NA	NA
S-19	7/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	20.11	5.86	14.25	NA	NA
S-19	10/26/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.11	6.28	13.83	NA	NA
S-19	1/3/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.11	6.62	13.49	NA	NA
S-19	4/14/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.11	4.31	15.80	NA	NA
S-19	7/12/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.11	5.46	14.65	NA	NA
S-19	11/1/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	20.11	5.05	15.06	NA	NA
S-19	1/3/2001	<50.0	<0.500	<0.500	<0.500	<0.500	9.61	NA	20.11	6.00	14.11	NA	NA
S-19	4/24/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	20.11	5.58	14.53	NA	NA
S-19	7/2/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.11	6.34	13.77	NA	3.4
S-19	11/2/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.11	6.57	13.54	NA	3.4
S-19	1/16/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.11	5.05	15.06	NA	0.5
S-19	4/1/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.11	5.13	14.98	NA	3.3
S-19	7/11/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.11	5.50	14.61	NA	0.5
S-19	10/28/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	20.10	6.35	13.75	NA	0.6
S-19	1/23/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	20.10	5.15	14.95	NA	0.3
S-19	4/30/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<5.0	20.10	4.90	15.20	NA	0.5
S-19	7/1/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.10	5.50	14.60	NA	1.7

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

S-19	10/8/2003	58	<0.50	<0.50	<0.50	<1.0	NA	<0.50	20.10	6.63	13.47	NA	0.4
S-19	1/22/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.10	5.67	14.43	NA	0.6
S-19	7/13/2004	NA	NA	NA	NA	NA	NA	NA	20.10	6.82	13.28	NA	1.0
S-19	1/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.10	4.75	15.35	NA	0.6
S-19	7/19/2005	NA	NA	NA	NA	NA	NA	NA	20.10	5.15	14.95	NA	NA
S-19	1/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	NA	20.10	4.85	15.25	NA	NA
S-19	7/25/2006	NA	NA	NA	NA	NA	NA	NA	20.10	6.14	13.96	NA	NA
S-19	1/4/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	NA	20.10	5.75	14.35	NA	NA
S-19	7/24/2007	NA	NA	NA	NA	NA	NA	NA	20.10	6.39	13.71	NA	NA
S-19	1/15/2008	<50 g	<0.50	<1.0	<1.0	<1.0	NA	NA	20.10	4.72	15.38	NA	NA
S-19	8/4/2008	NA	NA	NA	NA	NA	NA	NA	20.10	6.43	13.67	NA	NA
S-19	1/8/2009	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.10	6.18	13.92	NA	NA
S-19	7/21/2009	NA	NA	NA	NA	NA	NA	NA	20.10	6.67	13.43	NA	NA
S-19	01/12/2010 *	<50	<0.50	<1.0	<1.0	<1.0	NA	NA	20.10	6.14	13.96	NA	NA

SR-1	3/22/1989	5400	1100	230	350	1300	NA	NA	21.45	NA	NA	NA	NA
SR-1	1/25/1990	2200	470	120	110	510	NA	NA	21.45	7.53	13.92	NA	NA
SR-1	4/18/1990	1000	130	47	47	220	NA	NA	21.45	8.17	13.28	NA	NA
SR-1	7/23/1990	3200	470	320	170	870	NA	NA	21.45	7.58	13.87	NA	NA
SR-1	10/18/1990	1300	280	6.6	110	130	NA	NA	21.45	8.81	12.64	NA	NA
SR-1	1/28/1991	110	120	12	51	110	NA	NA	21.45	8.37	13.08	NA	NA
SR-1	4/25/1991	NA	NA	NA	NA	NA	NA	NA	21.45	6.91	14.54	NA	NA
SR-1	7/9/1991	1400	200	27	130	340	NA	NA	21.45	8.11	13.34	NA	NA
SR-1	10/8/1991	980	79	1.5	44	52	NA	NA	21.45	8.63	12.82	NA	NA
SR-1	2/5/1991	3800	580	36	320	400	NA	NA	21.45	7.68	13.77	NA	NA
SR-1	4/28/1992	38000	1800	460	1900	750	NA	NA	21.45	7.27	14.18	NA	NA
SR-1	7/27/1992	NA	NA	NA	NA	NA	NA	NA	21.45	8.11	13.34	0.01	NA
SR-1	10/26/1992	1800	370	10	130	130	NA	NA	21.45	8.63	12.82	NA	NA
SR-1	1/13/1993	47000	1000	1100	1700	13000	NA	NA	21.45	5.46	15.99	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
SR-1	4/16/1993	25000	1700	430	2400	8300	NA	NA	21.45	6.28	15.17	NA	NA
SR-1	7/23/1993	33000	2400	2000	3800	14000	NA	NA	21.45	7.34	14.11	NA	NA
SR-1	10/27/1993	2300	340	<12.5	270	440	NA	NA	21.45	8.04	13.41	NA	NA
SR-1	1/27/1994	36000	2000	1700	3000	11000	NA	NA	21.45	6.68	14.77	NA	NA
SR-1	5/5/1994	43000	1500	130	2900	12000	NA	NA	20.57	6.81	13.76	NA	NA
SR-1	7/26/1994	13600	682.7	39.2	996.6	2516	NA	NA	20.57	7.38	13.19	NA	NA
SR-1	10/28/1994	8462	301.5	29.3	384.7	2019	NA	NA	20.57	7.48	13.09	NA	NA
SR-1	1/2/1995	13000	400	120	2500	10000	NA	NA	20.57	6.34	14.23	NA	NA
SR-1	4/14/1995	43000	690	370	2500	12000	NA	NA	20.57	5.29	15.28	NA	NA
SR-1	7/28/1995	35000	760	120	2300	8100	NA	NA	20.57	6.36	14.21	NA	NA
SR-1	10/17/1995	9700	310	12	610	1200	NA	NA	20.57	6.62	13.95	NA	NA
SR-1 (D)	10/17/1995	8300	230	9.6	680	840	NA	NA	20.57	NA	NA	NA	NA
SR-1	1/11/1996	18000	410	170	1200	4400	42	NA	20.57	5.66	14.91	NA	NA
SR-1 (D)	1/11/1996	17000	420	180	1100	4000	42	NA	20.57	NA	NA	NA	NA
SR-1	4/2/1996	NA	NA	NA	NA	NA	NA	NA	20.57	5.14	15.43	NA	NA
SR-1	7/9/1996	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	10/10/1996	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	1/9/1997	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	4/8/1997	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	7/21/1997	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	10/8/1997	NA	NA	NA	NA	NA	NA	NA	20.57	6.94	13.63	NA	NA
SR-1	1/15/1998	8100	82	<25	36	2300	<125	NA	20.57	4.30	16.27	NA	NA
SR-1	4/14/1998	Well inaccessible		NA	NA	NA	NA	NA	20.57	NA	NA	NA	NA
SR-1	7/14/1998	NA	NA	NA	NA	NA	NA	NA	20.28	6.48	13.80	NA	NA
SR-1	10/20/1998	NA	NA	NA	NA	NA	NA	NA	20.28	6.61	13.67	NA	NA
SR-1	1/22/1999	Well inaccessible		NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA
SR-1	4/8/1999	NA	NA	NA	NA	NA	NA	NA	20.28	0.97	19.31	NA	NA
SR-1	7/23/1999	Well dry	NA	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA
SR-1	10/26/1999	Well dry	NA	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

SR-1	4/14/2000	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	7/12/2000	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	11/1/2000	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	1/3/2001	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	4/24/2001	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	7/2/2001	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	11/2/2001	Well dry	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	1/16/2002	Well dry	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	4/1/2002	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	7/11/2002	Obstruction in well	NA	NA	NA	NA	NA	20.28	NA	NA	NA	NA	NA
SR-1	10/28/2002	Obstruction in well	NA	NA	NA	NA	NA	20.27	NA	NA	NA	NA	NA
SR-1	1/23/2003	Obstruction in well	NA	NA	NA	NA	NA	20.27	NA	NA	NA	NA	NA
SR-1	4/30/2003	Obstruction in well	NA	NA	NA	NA	NA	20.27	NA	NA	NA	NA	NA
SR-1	7/1/2003	Obstruction in well	NA	NA	NA	NA	NA	20.27	NA	NA	NA	NA	NA
SR-1	10/8/2003	Well dry	NA	NA	NA	NA	NA	20.27	NA	NA	NA	NA	NA

SV-1	04/15/1998 b	NA	NA	NA	NA	NA	NA	NA	NA	6.02	NA	NA	NA
SV-1	04/15/1998 c	NA	NA	NA	NA	NA	NA	NA	NA	7.15	NA	NA	NA
SV-1	03/18/2002 d	NA	NA	NA	NA	NA	NA	NA	21.31	NA	NA	NA	NA
SV-1	1/22/2004	3000	15	<2.5	34	11	NA	<2.5	21.31	6.67	14.64	NA	NA

Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to April 24, 2001, analyzed by EPA Method 8015.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to April 24, 2001, analyzed by EPA Method 8020.

MTBE = Methyl tertiary butyl ether

TOC = Top of Casing Elevation

SPH = Separate-Phase Hydrocarbons

GW = Groundwater

DO = Dissolved Oxygen

HISTORIC WELL CONCENTRATIONS
 Former Shell Service Station
 15275 Washington Avenue, San Leandro, California

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	--------------	----------------------------	--------------------------	---------------------------	------------------------

Abbreviations: (cont.)

ug/L = Parts per billion

MSL = Mean sea level

ppm = Parts per million

ft. = Feet

<n = Below detection limit

(D) = Duplicate sample

NA = Not applicable

Notes:

a = Chromatogram pattern indicated an unidentified hydrocarbon.

b = Pre-development sample

c = Post-development sample

d = Survey date only.

e = DO reading not taken.

f = TOC lowered 0.08 feet due to wellhead maintenance on June 3, 2004.

g = Analyzed by EPA Method 8015B (M).

h = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

i = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

Site surveyed March 18, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

* = Purge sample