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July 26, 2006

Denis L. Brown

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Shell Oil Products US
HSE – Environmental Services
20945 S. Wilmington Ave.
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Tel (707) 865 0251
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Re: Subsurface Investigation Report
Shell-branded Service Station
1784 150th Avenue
San Leandro, California
SAP Code 136019
Incident #98996068
Fuel Leak Case No. RO 0367

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Subsurface Investigation Report* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

Denis L. Brown
Sr. Environmental Engineer

July 26, 2006

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway
2nd Floor, Room 250
Alameda, CA, 94502-6577

Re: **Subsurface Investigation Report**
Shell-branded Service Station
1784 150th Avenue
San Leandro, California
SAP Code 135963
Incident # 98996068
Cambria Project No. 248-0612-008
ACEH File No. RO0000367



Dear Mr. Wickham:


Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent site investigation and monitoring well installation activities at the referenced site. The purpose of the investigation was to assess the nature and extent of hydrocarbon impact to soil and groundwater both on and off site. Cambria followed the scope of work presented in our January 9, 2006 *Subsurface Investigation Work Plan* and amended in our February 27, 2006 *Work Plan Amendment*, and approved in Alameda County Health Care Services Agency's (ACHCSA's) March 3, 2006 letter to Shell. Recommendations in Cambria's October 11, 2005 *Site Conceptual Model* initiated the investigation, and Cambria performed the work in accordance with ACHCSA and San Francisco Bay Regional Water Quality Control Board (SF-RWQCB) guidelines.

SITE LOCATION AND DESCRIPTION

The site is an operating Shell-branded service station located at the southern corner of 150th Avenue and Freedom Avenue in San Leandro, California (Figure 1). The area surrounding the site is mixed commercial and residential. The site layout (Figure 2) includes a station building, two dispenser islands, and three fuel underground storage tanks (USTs). One waste oil UST was removed from the site on May 25, 2006, and a report of findings will be submitted under separate cover.

**Cambria
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PREVIOUS WORK

1986 Waste Oil Tank Removal: According to an October 13, 1989 letter from Weiss Associates (Weiss) of Emeryville, California to Shell, Petroleum Engineering of Santa Rosa, California removed a 550-gallon waste-oil tank from the site in November 1986 (Figure 2). Immediately following the tank removal, Blaine Tech Services, Inc. (Blaine) of San Jose, California collected soil samples (Soil #1 and Soil #2) beneath the former tank at 8 and 11 feet below grade (fbg). Soil #1 and Soil #2 contained petroleum oil and grease at 196 and 167 parts per million (ppm), respectively. The tank pit was over-excavated to a total depth of 16 fbg, but no additional soil samples were reportedly collected. Groundwater was not encountered in the tank excavation. A new 550-gallon fiberglass waste-oil tank was installed in the same location. Table 1 includes historical soil analytical results.

1990 Well Installation: In March 1990, Weiss advanced soil boring BH-A, which was converted to groundwater monitoring well MW-1, adjacent to the waste-oil tank (Figure 2). In a soil sample collected at 29 fbg, 35 ppm total petroleum hydrocarbons as gasoline (TPHg) and 0.23 ppm benzene were detected.


1992 Well Installations: In February 1992, Weiss advanced soil borings BH-B and BH-C, which were converted to monitoring wells MW-2 and MW-3. A soil sample collected near the water table from the boring for well MW-2 (21.5 fbg) contained 79 ppm TPHg. Soil samples from boring BH-C, which is located over 100 feet cross-gradient of the tanks, contained up to 68 ppm TPHg at 31.5 fbg.

1992 Well Survey: In 1992, Weiss reviewed the California Department of Water Resources (DWR) and Alameda County records to identify water wells within a ½-mile radius of the site. A total of 21 wells were identified: 12 monitoring wells, 8 irrigation wells and 1 domestic well. No municipal wells were identified. Figure 1 includes the locations of the irrigation wells and the domestic well; none are located within 1,000 feet of the site.

1994 Subsurface Investigation: In June 1994, Weiss advanced six soil borings (BH-1 through BH-6) on and off site. No hydrocarbons were detected in soil samples from any borings, except for 0.013 ppm benzene in boring BH-3 at 16 fbg. No hydrocarbons were detected in grab groundwater samples from borings BH-1, BH-4, BH-5 and BH-6. The maximum concentrations of 120,000 parts per billion (ppb) TPHg and 25,000 ppb benzene were detected in the grab groundwater sample collected from boring BH-3. Table 2 presents historical grab groundwater analytical results.

1995 Well Installation: In February and March 1995, Weiss advanced four soil borings (BH-7 through BH-10) and converted BH-10 to monitoring well MW-4. No petroleum hydrocarbons

were detected in any of the soil samples. Up to 100 ppb TPHg and 1.0 ppb benzene were detected in grab groundwater samples from BH-7 and BH-9. No TPHg or benzene was detected in the grab groundwater sample from BH-10. Groundwater was not encountered in soil boring BH-8.



1996 Soil Vapor Survey and Soil Sampling: In July 1996, Weiss conducted a subsurface investigation to obtain site-specific data for a risk-based corrective action (RBCA) evaluation of the site. Soil vapor and soil samples were collected from the vadose zone at 10 on- and off-site locations (SVS-1 through SVS-10). The highest soil vapor hydrocarbon concentrations were detected near the northwest corner of the UST complex (sample SVS-5 at 3.0 fbg, which contained 7,600 parts per million by volume [ppmv] benzene). No TPHg, benzene, toluene, ethylbenzene, and xylenes (BTEX), or methyl tertiary-butyl ether (MTBE) was detected in any of the soil samples except for 1.1 ppm TPHg detected in sample SVS-5 at 18 to 20 fbg. Weiss concluded that depleted oxygen concentrations and elevated carbon dioxide and methane concentrations in the vadose zone indicated that biodegradation was occurring.

1997 RBCA Evaluation: In 1997, Weiss prepared a RBCA evaluation for the site. RBCA analysis results indicated that BTEX, MTBE, 1,2-dichloroethane, and tetrachloroethylene concentrations detected in soil and groundwater beneath the site did not exceed a target risk level of 10^{-5} for residential indoor or outdoor air exposure pathways. However, a risk threshold exceedance was identified associated with ingestion of groundwater from a hypothetical well 25 feet downgradient of the source.

1997 Dispenser and Turbine Sump Upgrade: The dispensers and turbine sumps at the station were upgraded in December 1997. Cambria collected soil samples Disp-A through Disp-D from beneath the dispenser islands during upgrade activities. Up to 590 ppm TPHg (Disp-C at 4.5 fbg), 1.8 ppm benzene (Disp-C at 2.0 fbg) and 1.4 ppm MTBE (Disp-C at 2.0 fbg) were detected.

1998 Soil Vapor Survey and Soil Sampling: In November 1998, Cambria conducted a subsurface investigation to obtain site-specific data for an updated RBCA evaluation of the site. Soil samples, soil vapor samples, and grab groundwater samples were collected from the vadose zone at three on-site and three off-site locations (SVS-11 through SVS-16). In soil vapor, maximum concentrations of 2.7 ppmv TPHg (C5+ hydrocarbons) and 0.17 ppmv TPHg (C2-C4 hydrocarbons) were detected at 10 fbg in borings SVS-14 and SVS-15, respectively. A maximum concentration of 0.0099 ppmv benzene was detected in SVS-16 at 5 fbg. In soil, 1.6 ppm TPHg and 0.0050 ppm benzene were detected in boring SVS-11 at 19.5 fbg. No TPHg or benzene was detected in any other soil samples. MTBE was reported at 0.029 ppm in boring SVS-14 at 19 fbg using EPA Method 8020; however, MTBE was not detected in this sample using EPA Method 8260. TPHg and benzene were detected using EPA Method 8020 in

groundwater from borings SVS-11 and SVS-12 at concentrations up to 130,000 ppb TPHg and 18,000 ppb benzene. MTBE was reported at a concentration of 1,500 ppb in boring SVS-11 by EPA Method 8020, but was not confirmed by EPA Method 8260.

1999 RBCA Evaluation: In September 1999, Cambria prepared a RBCA evaluation for the site. Cambria analyzed the following potential exposure pathways: off-site ingestion of groundwater, on-site ingestion of surficial soil, volatilization of benzene from soil or groundwater into on-site or off-site indoor air, and migration of benzene soil vapor to on-site or off-site outdoor air. Results of Tier 1 and Tier 2 RBCA analyses indicated that contaminants within soil and groundwater did not present significant health risks.



2001 Off-Site Monitoring Well Installation: Two monitoring wells (MW-5 and MW-6) were installed off site to the southwest. Soil sample results from this investigation indicated only minimal MTBE impact (0.012 ppm) to off-site soil southwest of the site. This finding was corroborated by Cambria's 1998 subsurface investigation, in which no TPHg or benzene and only low MTBE concentrations were detected in soil from three borings (SVS-14 through SVS-16) along the private driveway.

2002-2004 Mobile Groundwater Extraction (GWE): In July 2002, semi-monthly GWE was begun using monitoring well MW-2, and it continued on a monthly basis until March 2004. Beginning in March 2004, monthly GWE was performed using well MW-2 and MW-11 once per month each, so that GWE was conducted twice per month at the site. The GWE frequency was increased to weekly (from both MW-2 and MW-11) beginning in May 2004. Mobile GWE ceased on August 24, 2004. Approximately 19.6 pounds of TPHg, 3.45 pounds of benzene, and 5.12 pounds of MTBE had been removed during these activities.

2002 Off-Site Monitoring Well Installation: Two monitoring wells (MW-7 and MW-8) and one soil boring (SB-9) were installed off-site and northwest of the site in 150th Avenue. Soil sample results collected during this investigation indicated minimal TPHg and BTEX impact to off-site soil northwest of the site. Grab groundwater samples indicated elevated TPHg and benzene concentrations were present in groundwater northwest of the site beneath 150th Avenue.

2003 Soil and Groundwater Investigation: Six soil borings (SB-10 through SB-14 and SB-16) were advanced to the northwest of the site in both 150th Avenue and Portofino Circle; one boring (SB-15) was advanced on site (Figure 2). Initial groundwater was encountered between 24 and 28 fbg during drilling activities. During the investigation, MTBE was only detected in on-site grab groundwater sample SB-15-W at 40 ppb. The highest TPHg concentration was detected in SB-14-W at 67,000 ppb, and the highest benzene concentration was detected in SB-15-W at 530 ppb. TPHg was detected only in soil samples SB-11-30' and SB-15-36' at concentrations of 650 ppm and 1.4 ppm, respectively. Benzene was detected only in soil sample SB-15-35' at

0.10 ppm. Based on typical groundwater depths in nearby well MW-7, it was determined that samples SB-11-30' and SB-15-36' were saturated, and results may be more indicative of chemical concentrations in groundwater.

2003 Sensitive Receptor Survey (SRS): In October 2003, Cambria completed an SRS at Shell's request. The SRS targeted the following as potential sensitive receptors: basements within 200 feet, surface water and sensitive habitats within 500 feet, hospitals, residential care and childcare facilities within 1,000 feet, and water wells within ½ mile. No basements, surface water, sensitive habitats, or educational and childcare facilities were identified within the search radius. The Fairmont Hospital campus, located at 15400 Foothill Boulevard, is located approximately 1,100 feet from the site, just outside the target radius of 1,000 feet.



To update the 1992 well survey performed by Weiss, Cambria researched DWR records in September 2003 and located no additional well records for locations within ½ mile of the site. The closest identified water well potentially used for drinking water is a well installed in 1952 and listed as a "domestic well." This well is located at Fairmont Hospital, approximately 2,445 feet east-southeast of the site. The well is reportedly 138 feet deep and has a screened interval between 62 and 95 fbg. The well's status and operation frequency are unknown. Due to the well's distance from the site and the site's observed groundwater flow directions, it is unlikely that this well would be impacted by groundwater from the site.

2003 Monitoring Well Installation: On November 19 and 20, 2003, Cambria installed on-site and off-site wells MW-9, MW-10, and MW-11. Proposed off-site soil borings were not completed due to access agreement issues. MTBE was detected in two soil samples (MW-11-20' and MW-11-24.5') at concentrations of 0.039 and 1.4 ppm, respectively. TPHg was detected in four soil samples (MW-10-30', MW-10-31.5', MW-11-20', and MW-11-24.5') at concentrations of 14, 230, 1.8, and 330 ppm, respectively. All soil samples with detectable hydrocarbon and MTBE concentrations were saturated soil samples, so identified results appeared more indicative of chemical concentrations in groundwater than soil.

September 2004 Off-Site Investigation: Two soil borings (SB-17 and SB-18) were installed southeast of the site. No TPHg, BTEX, or fuel oxygenates were detected in soil samples from the borings. Grab groundwater samples collected contained up to 55 ppb TPHg, and no benzene or fuel oxygenates. Results of the investigation are reported in Cambria's December 17, 2004 *Soil and Water Investigation Report*.

2004 Temporary GWE System Installation: On September 13, 2004, Cambria completed installation and began operation of a temporary GWE system. The temporary GWE system was installed as an interim remedial measure to address the elevated petroleum hydrocarbon and MTBE concentrations in groundwater near the west corner of the site. On November 8, 2004,

Cambria stopped the temporary GWE system to conduct interim remediation by dual phase extraction (DPE). During these temporary GWE activities approximately 0.448 pounds of TPHg, 0.036 pounds of benzene, and 0.121 pounds of MTBE were removed from the subsurface.

2004 DPE: During the period November 8 through November 13, 2004, DPE was conducted in on-site wells MW-2 and MW-11 as an interim remedial action to reduce hydrocarbon concentrations in groundwater near the western corner of the site and to progress the site toward closure. Based on operating parameters and vapor sample analytical results, the total TPHg, benzene and MTBE vapor-phase masses removed from well MW-11 are estimated at 165 pounds, 0.291 pounds, and 0.063 pounds, respectively. The total TPHg, benzene, and MTBE vapor-phase masses removed from well MW-2 are estimated at 0.073 pounds, 0.0002 pounds, and 0.001 pounds, respectively. The total TPHg, benzene and MTBE liquid-phase masses removed from wells MW-2 and MW-11 during interim remediation are estimated at 5.31 pounds, 0.193 pounds, and 0.143 pounds, respectively.

2005 Temporary GWE System: Upon completing the interim remedial action, Cambria intended to immediately resume operating the temporary GWE system. However, the restart was delayed due to repaving the site's parking lot. The temporary GWE system operated between January 10 and April 13, 2005. Because detected TPHg and MTBE concentrations were higher in well MW-11 than in well MW-2, MW-11 was chosen for extraction. During these activities, approximately 19.04 pounds of TPHg, 1.69 pounds of benzene, and 3.94 pounds of MTBE were removed from the subsurface. Because of facility upgrades work, Cambria removed the temporary GWE system between March and June 2005.

2005 Fuel System Upgrade: Under contract to Shell, Armer Norman of Pacheco, California replaced the fuel dispensers and piping and upgraded UST sumps between March and May 2005. On March 22 and April 4, 2005, soil samples were collected beneath each of the four dispensers and the product piping joints. TPHg was detected in 11 samples, with a maximum concentration of 4,100 ppm in sample P-4-5.0. Benzene was detected in six samples, with a maximum concentration of 11 ppm in sample P-4-2.5. MTBE was detected in five samples, with a maximum concentration of 0.18 ppm in sample D-1-3.5. Tertiary-butyl alcohol (TBA) was detected in sample D-3-3.5 at a concentration of 0.023 ppm. Lead was detected in four samples, with a maximum concentration of 75.7 ppm in sample D-1-3.5.

2005 Periodic GWE Restart: In September 2005, monthly GWE was re-instated using monitoring well MW-11. This interim remediation measure will continue until a corrective action plan for the site is completed.

Groundwater Monitoring Program: Groundwater quarterly groundwater sampling began in March 1990. Groundwater samples from MW-1 have contained the highest TPHg concentrations, up to 790,000 ppb on June 12, 1996. Groundwater samples from MW-2 have contained the highest benzene concentrations, up to 36,000 ppb on March 3, 1993. Wells MW-7 and MW-8 have contained up to 49,000 ppb TPHg and 830 ppb benzene; no MTBE has been detected in these wells. During the first quarter 2006, monitoring well MW-1 contained approximately 0.05 feet of separate-phase hydrocarbons. The maximum TPHg, benzene, and MTBE concentrations of 76,000 ppb, 4,000 ppb, and 6,100 ppb, respectively, were detected in well MW-11.



INVESTIGATION SUMMARY

Cambria oversaw the drilling of seven soil borings (SB-19 and SB-25) at the locations shown on Figure 2. Borings SB-24 and SB-25 were converted into 2-inch monitoring wells MW-12 and MW-13, respectively. After hand clearing to 5 fbg, each boring was advanced using a direct-push drill rig, and encountered soils were continuously logged for lithologic description. Where possible, soil samples were collected for chemical analyses at the intervals proposed in the work plan, at depths where field indications of hydrocarbons were observed, and/or at the capillary fringe. Two depth-discrete grab groundwater samples were collected from boring SB-25 using a hydropunch sampler, and no soil samples were collected from this location.

The work plan and amendment proposed to advance borings SB-19 through SB-23 to a maximum depth of 30 fbg; however, refusal was encountered in boring SB-21 at 28 fbg. Similarly, refusal was encountered in boring SB-25 at 24 fbg, and lithology at this location was not logged to the proposed depth of 35 fbg. In addition, the work plan and amendment proposed to convert boring SB-22 into a monitoring well with the screen interval placed to target a suspected perched water zone. This water-bearing zone was not encountered on site and, with ACHCSA approval, a well was not completed.

Our standard field procedures for soil borings and monitoring well installations are included in Attachment A, and a summary of this subsurface investigation is presented below.

Cambria Personnel Present: Cambria geologist Bill DeBoer directed the field activities, working under the supervision of California Professional Geologist Aubrey Cool.

- Permits:** Cambria obtained Alameda County Public Works Agency Water Resources Well Permits W2006-0191 through W2006-0194 for the advancement of soil borings and subsequent monitoring well installations. Cambria also obtained City of San Leandro Encroachment Permit ENC2006-00110 for work completed in the public right-of-way. Attachment B includes all permits.
- Drilling Company:** Gregg Drilling and Testing of Martinez, California (C-57 License # 485165).
- Drilling Dates:** May 23 through 26, 2006.
- Drilling Methods:** Hand auger, direct push, and hollow-stem augers.
- Number of Borings & Wells:** Seven borings (SB-19 through SB-25) were advanced on and off site, and borings SB-24 and SB-25 were converted to off-site groundwater monitoring wells.
- Boring Depths:** Borings SB-19, SB-20, SB-22, SB-23, and SB-24 were advanced to 30 fbg, and boring SB-21 was advanced to 28 fbg. Boring SB-25 was advanced to 24 fbg using direct-push sampling methods and further advanced to 35 fbg using a hydropunch sampler.
- Groundwater Depths:** Cambria observed groundwater in all borings except SB-22 at depths ranging from 15.5 fbg (in SB-23) to 28 fbg (in SB-19).
- Soil Sampling Methods:** Cambria logged soil types using the Unified Soil Classification System and describes the encountered soils on the boring logs presented in Attachment C. Cambria collected soil samples continuously for soil description, possible chemical analyses, and headspace analysis. Cambria screened the soil samples for the presence of organic vapors using a photo-ionization detector (PID) and recorded the PID readings on the boring logs.
- Soil Classification:** Soil encountered during drilling consisted primarily of silt and silt with sand [ML] with lenses of silty sand and silty sand with gravel [SM]. Clay [CL] was observed at the maximum depths of borings SB-20, SB-24, and SB-25. Encountered soils are described on the boring logs presented in Attachment C.

Backfill Method:

With the exception of the borings where wells were installed, all borings were backfilled with neat cement grout to match the existing grade.

Chemical Analyses:

Test America Analytical Testing Corporation of Nashville, Tennessee analyzed groundwater and selected soil samples for TPHg, BTEX, MTBE, TBA, di-isopropyl ether (DIPE), ethyl-tertiary butyl ether (ETBE), tert-amyl methyl ether (TAME), 1,2-dichloroethane, and 1,2-dibromomethane using EPA Method 8260B.

***Soil Disposal:***

Cambria temporarily stockpiled soil generated during the field activities on site, covered the soil with plastic sheeting, and profiled it for disposal. Attachment D includes the laboratory report. Upon approval, Manley and Sons Trucking, Inc. of Sacramento, California will transport the soil to Allied Waste Industries' Forward Landfill in Manteca, California for disposal as non-hazardous waste.

Well Construction:

Monitoring wells MW-12 and MW-13 were constructed using 2-inch-diameter Schedule 40 PVC casing and were screened from 18 to 28 fbg, and 14 to 24 fbg, respectively, using 0.010-inch Circum-slot® screen. The wells were completed by placing a filter pack of Monterey #2/12 sand from the bottom of the well casing to approximately 2 feet above the top of the screened casing, followed by 2 feet of bentonite, and neat Portland Type I/II cement to approximately 1 fbg. A flush-mounted, traffic-rated well box was installed to protect and finish each well to grade. Monitoring well construction details are presented on the boring logs in Attachment C. Attachment E presents DWR well completion reports.

Well Development and Sampling:

Blaine will develop and purge wells MW-12 and MW-13 using surge block agitation and pump evacuation, and will gauge and sample all site wells according to regularly scheduled sampling events for the site. Cambria's second quarter 2006 groundwater monitoring report will present details of this event under separate cover.

Wellhead Survey: On June 9, 2006, Virgil Chavez Land Surveying (licensed land surveyor No. 6323) of Vallejo, California surveyed the longitudes and latitudes for wells MW-12 and MW-13, and the wells' top of casing elevations relative to mean sea level. The latitude, longitude and coordinates are for top of casings and are based on the California State Coordinate System, Zone III (NAD83). The survey report is included as Attachment F.



INVESTIGATION RESULTS

Soil Analytical Results: As proposed in the work plan, soil samples were collected for chemical analysis from borings SB-19 through B-24 at approximate 5-foot intervals and where field indications of hydrocarbon impact were observed. Thirty-two soil samples were collected during this investigation.

Soil samples collected during field activities contained up to 1,060 ppm TPHg, 1.49 ppm benzene, 8.16 ppm toluene, 8.99 ppm ethylbenzene, 54.3 total xylenes, 1.09 ppm MTBE, and 0.177 ppm TBA.


Table 1 summarizes soil analytical data, and Figure 2 presents TPHg, benzene, and MTBE concentrations. The laboratory analytical report is included in Attachment D.

Grab Groundwater Analytical Results: Grab groundwater samples were collected for chemical analysis from boring SB-25 at approximately 20 fbg and 31 fbg. The sample obtained from 20 fbg contained detectable concentrations of BTEX and 1,2-DCA at 0.57, 0.65, 1.69, 3.28, and 2.96 ppb, respectively. TPHg, the fuel oxygenates, and EDB were below detection limits. The sample obtained from 31 fbg only contained detectable concentrations of ethylbenzene and 1,2-DCA at concentrations of 0.52 and 3.10 ppb, respectively. The remaining constituents were below the detection limits.

Table 2 summarizes groundwater analytical data, and Figure 2 presents TPHg, benzene, and MTBE concentrations. The laboratory analytical report is included in Attachment D.

CONCLUSIONS

The purpose of this investigation was to determine the vertical and horizontal extent of soil and groundwater impact. Seven soil borings were advanced, two of which were converted to groundwater monitoring wells.



Shallow soil samples collected from borings SB-19, SB-20, SB-21, SB-22, and SB-24 did not contain TPHg or BTEX concentrations exceeding applicable published San Francisco Bay Regional Water Quality Control Board environmental screening levels (ESLs). Up to 1,060 ppm TPHg and 1.38 ppb benzene were detected in soil samples collected from the capillary fringe zone in borings SB-19, SB-20, SB-21, SB-23, and SB-24. These detections may be more indicative of groundwater conditions. Fuel oxygenate concentrations were near or below their respective reporting limits in all soil samples collected, and none of the low detections exceeded applicable ESLs. Based on this, the horizontal extent of petroleum hydrocarbons has been defined at the site, and the vertical extent has been defined to the typical groundwater table.

TPHg, BTEX, and fuel oxygenate concentrations in grab groundwater samples collected from approximately 20 and 31 fbg in boring SB-25 were also near or below their respective reporting limits. None of the low detections in the grab groundwater samples collected exceed applicable ESLs. Based on this, the vertical extent of petroleum hydrocarbons in groundwater northwest of the site is defined.

CLOSING

We appreciate your continued assistance with this project. Please note the new Cambria Project Manager. If you have any questions concerning this submittal, please contact Ana Friel at (707) 268-3812 or afriel@cambria-env.com. Please direct future Cambria correspondence to her attention at 270 Perkins Street, Sonoma, CA 95476.

Sincerely,
Cambria Environmental Technology, Inc.



Brenda Cent

for Bill DeBoer
Staff Geologist



Aubrey K Cool

for: Ana Friel, PG
Associate Geologist

Figures: 1 - Site Vicinity and Sensitive Receptor Survey Map
2 - Site Plan with TPHg, Benzene, and MTBE Concentrations

Tables: 1 - Historical Soil Analytical Data
2 - Historical Grab Groundwater Analytical Data

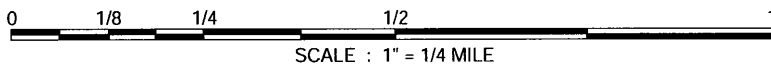
Attachments: A - Standard Field Procedures for Soil Borings and Monitoring Well Installations
B - Drilling Permits
C - Soil Boring Logs and Well Construction Diagrams
D - Laboratory Analytical Reports
E - DWR Well Completion Reports
F - Well Survey Report

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810

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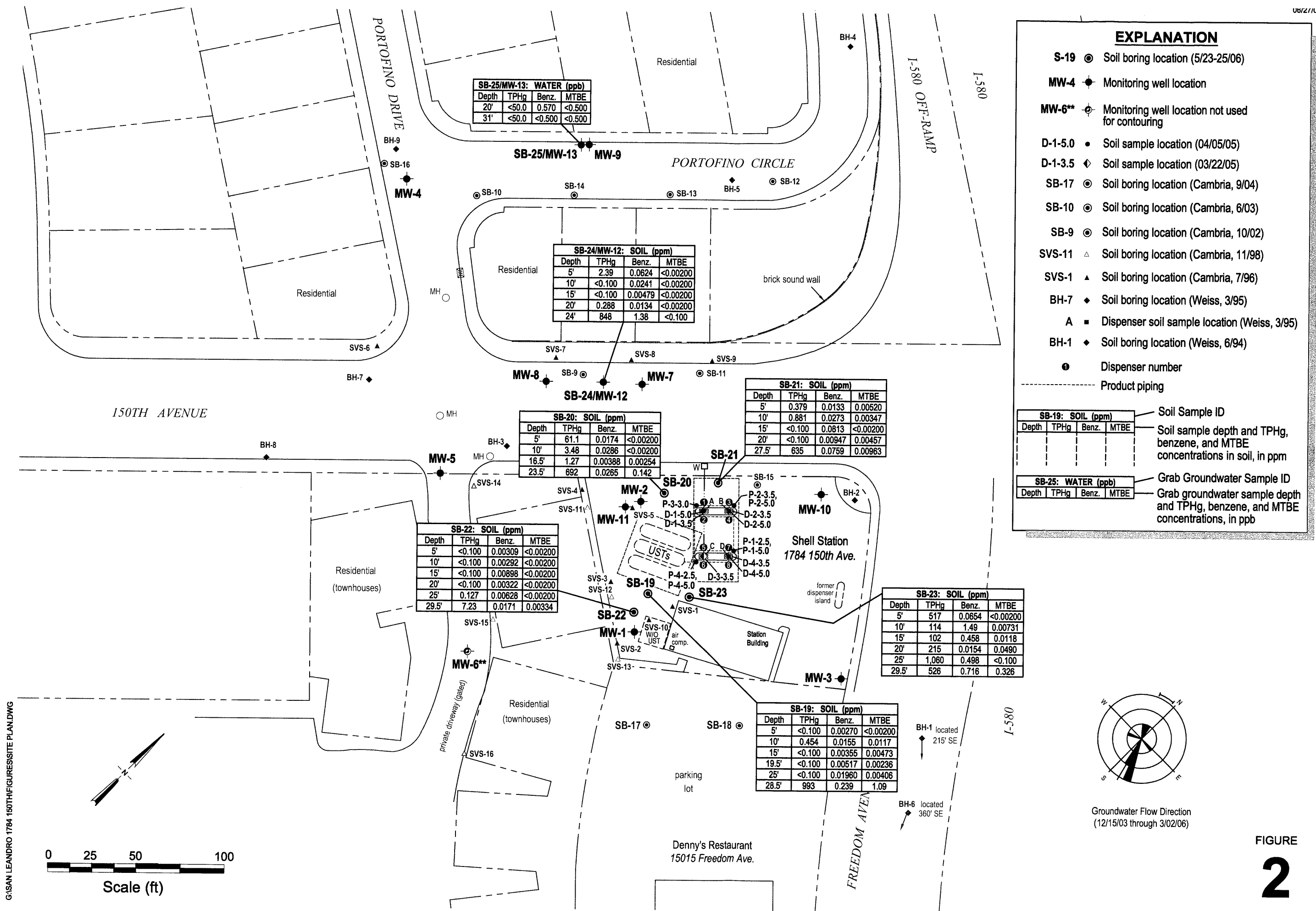


Shell-branded Service Station
 1784 150th Avenue
 San Leandro, California
 Incident No.98996068



C A M B R I A

**Site Vicinity and Sensitive
 Receptor Survey Map**
 (1/2-Mile Radius)



Site Plan with TPHg, Benzene, and MTBE Concentrations



C A M B R I A

FIGURE 2

Shell-branded Service Station
 1784 150th Avenue
 San Leandro, California
 Incident No. 98996068

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
			← (Concentrations in mg/kg) →															
1986 Waste Oil Tank Removal																		
Soil #1	11/7/1986	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	196	---
Soil #2	11/11/1986	11	---	---	---	---	---	---	---	---	---	---	---	---	---	---	167.4	---
1990 Monitoring Well Installation																		
MW-1/BH-A ^{a,b}	3/5/1990	5	<1	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-1/BH-A ^{a,b}	3/5/1990	15.7	<1	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-1/BH-A ^{a,b,c}	3/5/1990	24.7	<1	0.020	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-1/BH-A ^{a,d}	3/5/1990	29.2	35	0.23	0.20	<0.0025	0.64	---	---	---	---	---	---	---	---	---	---	---
MW-1/BH-A ^{a,b}	3/5/1990	41.2	<1	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
1992 Monitoring Well Installations																		
MW-2/BH-B ^b	2/4/1992	11.5	<1	0.0026	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-2/BH-B	2/4/1992	16.5	<1	0.0058	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-2/BH-B ^{b,e}	2/4/1992	21.5	79	0.20	0.60	1.0	4.1	---	---	---	---	---	---	---	---	---	---	---
MW-2/BH-B	2/4/1992	26.5	74	0.59	0.91	1.5	3.9	---	---	---	---	---	---	---	---	---	---	---
MW-3/BH-C ^b	2/5/1992	11.5	<1	0.0042	0.0029	0.0039	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-3/BH-C ^b	2/5/1992	21.5	<1	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-3/BH-C ^{b,f}	2/5/1992	26.5	3.9	<0.0025	<0.0025	<0.0025	0.0054	---	---	---	---	---	---	---	---	---	---	---
MW-3/BH-C	2/5/1992	31.5	68	<0.05	<0.05	<0.05	0.17	---	---	---	---	---	---	---	---	---	---	---
1994 Subsurface Investigation																		
BH-1-21	6/6/1994	21	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
BH-2-20	6/6/1994	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
BH-3-16 ^g	6/6/1994	16	<1.0	0.013	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
BH-4-20.6	6/7/1994	20.6	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
BH-5-15.6	6/7/1994	15.6	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
BH-6-20.5	6/7/1994	20.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---
1995 Monitoring Well Installation																		
BH-7-15.8	2/14/1995	15.8	<1.0	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
BH-8-16.0	2/14/1995	16	<1.0	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
BH-9-19.5	2/14/1995	19.5	<1.0	<0.0025	<0.0025	<0.0025	<0.0025	---	---	---	---	---	---	---	---	---	---	---
MW-4/BH-10-15.2	3/3/1995	15.2	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---	---	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
1996 Subsurface Investigation																		
SVS-3	7/18-19/96	16-18	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
1996 Subsurface Investigation (cont.)																		
SVS-5	7/18-19/96	4-6	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-5	7/18-19/96	8-10	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-5	7/18-19/96	18-20	1.1	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-9	7/18-19/96	3-5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-9	7/18-19/96	8-10	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-9	7/18-19/96	16-18	<1.0	<0.005	<0.005	<0.005	<0.005	<0.025	---	---	---	---	---	---	---	---	---	---
1997 Dispenser and Turbine Pump Upgrades																		
Disp-A	12/4/1997	2	3.1	<0.005	0.037	0.022	<0.01	0.019	---	---	---	---	---	---	---	---	---	---
Disp-A, 4.5	12/4/1997	4.5	6.3	0.096	0.012	0.46	0.037	0.056	---	---	---	---	---	---	---	---	---	---
Disp-B	12/4/1997	2	130	<1	<1	<1	<2	<1	---	---	---	---	---	---	---	---	---	---
Disp-B, 4.5	12/4/1997	4.5	1.0	0.045	<0.005	0.064	0.32	<0.03	---	---	---	---	---	---	---	---	---	---
Disp-C	12/4/1997	2	190	1.8	2.1	3.6	20	1.4	---	---	---	---	---	---	---	---	---	---
Disp-C, 4.5 ^h	12/4/1997	4.5	590	<0.5	0.98	2.3	3.1	<0.5	---	---	---	---	---	---	---	---	---	---
Disp-D	12/4/1997	2	3.8	0.11	<0.005	0.15	0.17	0.11	---	---	---	---	---	---	---	---	---	---
Disp-D, 4.5	12/4/1997	4.5	1.4	0.027	<0.005	0.036	0.178	0.005	---	---	---	---	---	---	---	---	---	---
1998 Subsurface Investigation																		
SVS-11-5.5	11/10/1998	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-6	11/10/1998	6	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-9.5	11/10/1998	9.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-10	11/10/1998	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-15	11/10/1998	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-15.5	11/10/1998	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-19	11/10/1998	19	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-11-19.5	11/10/1998	19.5	1.6	0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-5	11/11/1998	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-5.5	11/11/1998	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-10	11/11/1998	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-10.5	11/11/1998	10.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-15	11/11/1998	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
SVS-14-15.5	11/11/1998	15.5	<1.0	<0.0050	0.006	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-14-19	11/11/1998	19	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.029	<25	---	---	---	---	---	---	---	---	---
SVS-14-19.5	11/11/1998	19.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
1998 Subsurface Investigation (cont.)																		
SVS-15-4.5	11/11/1998	4.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-5	11/11/1998	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-10	11/11/1998	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-10.5	11/11/1998	10.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-15	11/11/1998	15	<1.0	<0.0050	<0.0050	<0.0050	0.013	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-15.5	11/11/1998	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-19.5	11/11/1998	19.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-15-20	11/11/1998	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-16-5	11/11/1998	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-16-5.5	11/11/1998	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-16-10	11/11/1998	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-16-10.5	11/11/1998	10.5	<1.0	<0.0050	<0.0050	<0.0050	0.0093	0.026	---	---	---	---	---	---	---	---	---	---
SVS-16-15	11/11/1998	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
SVS-16-15.5	11/11/1998	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	---	---	---	---	---	---	---	---	---	---
2001 Monitoring Well Installation																		
MW-5-515.5	10/24/2001	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-6-5.5	10/24/2001	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	0.012	---	---	---	---	---	---	---	---	---
2002 Monitoring Well Installation																		
MW7@5'	10/3/2002	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@10'	10/3/2002	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@15'	10/3/2002	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@20'	10/3/2002	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@25'	10/3/2002	25	11	<0.0050	0.0060	0.086	0.13	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@30'	10/3/2002	30	68	<0.025	0.19	0.89	3.7	---	<0.5	---	---	---	---	---	---	---	---	---
MW7@32'	10/3/2002	32	1.2	<0.0050	0.0069	0.025	0.11	---	<0.5	---	---	---	---	---	---	---	---	---
MW8@5'	10/4/2002	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW8@10'	10/4/2002	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---
MW8@15'	10/4/2002	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	(Concentrations in mg/kg)									
										TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead	
MW8@20'	10/4/2002	20	1.2	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.5	---	---	---	---	---	---	---	---	---	
MW8@25'	10/4/2002	25	140	0.072	0.15	1.5	5.8	---	<0.5	---	---	---	---	---	---	---	---	---	
SB9@22	10/4/2002	22	1.1	<0.0050	<0.0050	0.016	0.088	---	<0.5	---	---	---	---	---	---	---	---	---	
2003 Subsurface Investigation																			
SB-10-10'	6/23/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-20'	6/23/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-22'	6/23/2003	22	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-25'	6/23/2003	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-30	6/23/2003	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-37'	6/23/2003	37	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-10-39.5'	6/23/2003	39.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-10'	6/24/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-15'	6/24/2003	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-20'	6/24/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-24'	6/24/2003	24	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-28'	6/24/2003	28	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-11-30'	6/24/2003	30	650	<0.50	<0.50	3.5	9.9	---	<0.50	---	---	---	---	---	---	---	---	---	
SB-12-10'	6/24/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-12-20'	6/24/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-12-25'	6/24/2003	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-12-30'	6/24/2003	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-12-35'	6/24/2003	35	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-12-39.5'	6/24/2003	39.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-10'	6/23/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-20'	6/23/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-24'	6/23/2003	24	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-30'	6/23/2003	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-35'	6/23/2003	35	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-13-39.5'	6/23/2003	39.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-14-10'	6/24/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-14-20'	6/24/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	
SB-14-24'	6/24/2003	24	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---	

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
SB-14-30'	6/24/2003	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-14-35'	6/24/2003	35	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-14-39.5'	6/24/2003	39.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-15-10'	6/26/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-15-15'	6/26/2003	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-15-20'	6/26/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
2003 Subsurface Investigation (cont.)																		
SB-15-22.5'	6/26/2003	22.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-15-35'	6/26/2003	35	1.4	0.10	<0.0050	0.030	0.0055	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-10'	6/23/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-20'	6/23/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-24'	6/23/2003	24	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-28'	6/23/2003	28	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-35'	6/23/2003	35	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
SB-16-39.5'	6/23/2003	39.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
2003 Monitoring Well Installation																		
MW-9-5'	11/19/2003	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-10'	11/19/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-15'	11/19/2003	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-20'	11/19/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-25'	11/19/2003	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-30'	11/19/2003	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-9-35'	11/19/2003	35	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-5'	11/20/2003	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-10'	11/20/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-15'	11/20/2003	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-20'	11/20/2003	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-25'	11/20/2003	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-10-30'	11/20/2003	30	14	<0.023	<0.023	<0.023	<0.023	---	<0.023	---	---	---	---	---	---	---	---	---
MW-10-31.5'	11/20/2003	31.5	230	<0.50	<0.50	2.2	1.5	---	<0.50	---	---	---	---	---	---	---	---	---
MW-11-5'	11/20/2003	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-11-10'	11/20/2003	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
MW-11-15'	11/20/2003	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	---	---	---	---	---	---	---	---	---
MW-11-20'	11/20/2003	20	1.8	<0.0050	<0.0050	0.0084	0.013	---	0.039	---	---	---	---	---	---	---	---	---
MW-11-24.5'	11/20/2003	24.5	330	<0.50	1.6	4.8	29	---	1.4	---	---	---	---	---	---	---	---	---
2004 Subsurface Investigation																		
SB-17-5'	9/13/2004	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-17-10'	9/13/2004	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-17-15'	9/13/2004	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-17-20'	9/13/2004	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-17-25'	9/13/2004	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-17-35.5'	9/13/2004	35.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
2004 Subsurface Investigation (cont.)																		
SB-18-5'	9/13/2004	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-18-10'	9/13/2004	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-18-15'	9/13/2004	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-18-20'	9/13/2004	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-18-25'	9/13/2004	25	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
SB-18-30'	9/13/2004	30	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	<0.0050	<0.10	<0.0050	<0.10	<0.0050	<0.0050	<0.0050	<0.1	---	---
2005 Dispenser Upgrades																		
D-1-3.5	3/22/2005	3.5	460	0.76	0.17	16	8.1	---	0.18	<0.25	<0.050	<0.050	<0.050	<0.050	<0.050	---	---	75.7
D-1-5.0	4/4/2005	5	330	<0.50	0.75	3.2	0.91	---	<0.50	---	---	---	---	---	---	---	---	---
D-2-3.5	3/22/2005	3.5	1,400	1.6	75	18	170	---	0.066	<0.15	<0.25	<0.25	<0.25	<0.25	<0.25	---	---	2.06
D-2-5.0	4/4/2005	5	<50	<0.50	<0.50	<0.50	0.95	---	<0.50	---	---	---	---	---	---	---	---	---
D-3-3.5	3/22/2005	3.5	30	0.78	0.24	1.8	2.7	---	0.053	0.023	<0.050	<0.050	<0.050	<0.050	<0.050	---	---	5.19
D-4-3.5	3/22/2005	3.5	110	0.52	6.3	1.3	10	---	0.028	<0.25	<0.050	<0.050	<0.050	<0.050	<0.050	---	---	1.89
D-4-5.0	4/4/2005	5	290	<0.50	<0.50	6.3	3.6	---	<0.50	---	---	---	---	---	---	---	---	---
P-1-2.5	4/4/2005	2.5	<50	<0.50	<0.50	<0.50	0.87	---	<0.50	---	---	---	---	---	---	---	---	---
P-1-5.0	4/4/2005	5	69	<0.50	<0.50	1.1	5.0	---	<0.50	---	---	---	---	---	---	---	---	---
P-2-3.5	4/4/2005	3.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	---	0.013	---	---	---	---	---	---	---	---	---
P-2-5.0	4/4/2005	5	85	<0.50	<0.50	0.84	0.50	---	<0.50	---	---	---	---	---	---	---	---	---
P-3-3.0	4/4/2005	3	2,300	<1.0	<1.0	<1.0	<1.0	---	<1.0	---	---	---	---	---	---	---	---	---
P-4-2.5	4/4/2005	2.5	3,700	11	83	42	280	---	<1.0	---	---	---	---	---	---	---	---	---
P-4-5.0	4/4/2005	5	4,100	10	23	48	240	---	<2.5	---	---	---	---	---	---	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
<i>2006 Subsurface Investigation</i>																		
SB-19-5	5/23/2006	5	<0.100	0.00270	<0.00200	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-19-10	5/24/2006	10	0.454	0.0155	0.00411	<0.00200	<0.00500	---	0.0117	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-19-15	5/24/2006	15	<0.100	0.00355	<0.00200	<0.00200	<0.00500	---	0.00473	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-19-19.5	5/24/2006	19.5	<0.100	0.00517	<0.00200	<0.00200	<0.00500	---	0.00236	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-19-25	5/24/2006	25	<0.100	0.01960	0.00643	<0.00200	0.00619	---	0.00406	0.0668	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-19-28.5	5/24/2006	28.5	993	0.239	<0.100	8.52	34.6	---	1.09	<2.50	<0.250	<0.100	<0.100	<0.100	<0.100	---	---	---
SB-20-5	5/23/2006	5	61.1	0.0174	0.00952	0.00798	0.0170	---	<0.00200	0.0740	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-20-10	5/25/2006	10	3.48	0.0286	0.00982	<0.00200	<0.00500	---	<0.00200	0.0727	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-20-16.5	5/25/2006	16.5	1.27	0.00388	<0.00200	<0.00200	0.00576	---	0.00254	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-20-23.5	5/25/2006	23.5	692	0.0265	0.0772	6.48	39.1	---	0.142	0.177	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-21-5	5/23/2006	5	0.379	0.0133	0.00301	<0.00200	<0.00500	---	0.00520	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-21-10	5/24/2006	10	0.881	0.0273	0.0102	<0.00200	<0.00500	---	0.00347	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-21-15	5/24/2006	15	<0.100	0.00813	0.00286	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-21-20	5/24/2006	20	<0.100	0.00947	0.00330	<0.00200	<0.00500	---	0.00457	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-21-27.5	5/24/2006	27.5	635	0.0759	2.20	5.46	27.5	---	0.00963	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-5	5/23/2006	5	<0.100	0.00309	<0.00200	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-10	5/25/2006	10	<0.100	0.00292	<0.00200	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-15	5/25/2006	15	<0.100	0.00898	0.00279	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-20	5/25/2006	20	<0.100	0.00322	<0.00200	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-25	5/25/2006	25	0.127	0.00628	0.00226	<0.00200	<0.00500	---	<0.00200	0.0660	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
SB-22-29.5	5/25/2006	29.5	7.23	0.0171	<0.00200	0.169	0.167	---	0.00334	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-12/SB-23-5	5/23/2006	5	517	0.0654	0.100	3.34	7.71	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-12/SB-23-10	5/24/2006	10	114	1.49	0.0582	1.22	0.468	---	0.00731	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-12/SB-23-15	5/24/2006	15	102	0.458	0.0127	0.790	0.948	---	0.0118	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-12/SB-23-20	5/24/2006	20	215	0.0154	0.00805	0.986	5.26	---	0.0490	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-12/SB-23-25	5/24/2006	25	1,060	0.498	4.77	8.99	54.3	---	<0.100	<2.50	<0.250	<0.100	<0.100	<0.100	<0.100	---	---	---
MW-12/SB-23-29.5	5/24/2006	29.5	526	0.716	5.71	4.80	27.9	---	0.326	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-13/SB-24-5	5/23/2006	5	2.39	0.0624	0.00307	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-13/SB-24-10	5/26/2006	10	<0.100	0.0241	0.00776	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-13/SB-24-15	5/26/2006	15	<0.100	0.00479	<0.00200	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---

Table 1. Historical Soil Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th St., San Leandro, California

Sample ID	Date	Depth (fbg)	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE (8020)	MTBE (8260)	TBA	ETBE	DIPE	TAME	1,2-DCA	EDB	Ethanol	TOG	Lead
MW-13/SB-24-20	5/26/2006	20	0.288	0.0134	0.00609	<0.00200	<0.00500	---	<0.00200	<0.0500	<0.00500	<0.00200	<0.00200	<0.00200	<0.00200	---	---	---
MW-13/SB-24-24	5/26/2006	24	848	1.38	8.16	8.10	41.5	---	<0.100	<2.50	<0.250	<0.100	<0.100	<0.100	<0.100	---	---	---
Shallow Soil (≤10 fbg) ESL¹:			400	0.38	9.3	32	11	5.6	5.6	110	NA	NA	NA	NA	0.020	45	1,000	750
Deep Soil (>10 fbg) ESL¹:			400	0.51	9.3	32	11	5.6	5.6	110	NA	NA	NA	NA	0.020	45	1,000	750

Abbreviations:

TPHg = Total petroleum hydrocarbons as gasoline. From 1990 through 1998, analyzed by modified EPA Method 8015; from 2001 through 2006, analyzed by EPA Method 8260B.

Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8020 from 1990 through 1998; from 2001 through 2006, analyzed by EPA Method 8260B.

MTBE = Methyl tert-butyl ether analyzed by EPA Method 8020 or EPA Method 8260 (as indicated).

TBA = Tert-Butyl alcohol, analyzed by EPA Method 8260B.

ETBE = Ethyl tert butyl ether, analyzed by EPA Method 8260B.

DIPE = Di-isopropyl Ether, analyzed by EPA Method 8260B.

TAME = tert-Amyl methyl ether, analyzed by EPA Method 8260B.

1,2-DCA = 1,2-dichloroethane

EDB = Ethyl di-bromide, analyzed by EPA Method 8260B.

Ethanol analyzed by EPA Method 8260B.

fbg = Feet below grade

mg/kg = Milligrams per kilogram

<n = Below laboratory detection limit of n mg/kg

--- = Not analyzed

Notes:

a = Petroleum oil and grease analyzed by American Public Health Association Standard Method 503E; no detections above 100 ppm detection limit. Total oil and grease analyzed by American Public Health Association Standard Method 503E; no detections above 50 ppm detection limit.

b = Analyzed for halogenated volatile organic compounds by EPA Method 8010; none detected.

c = Total petroleum hydrocarbons as diesel (TPHd) and total petroleum hydrocarbons as motor oil (TPHmo) analyzed by modified EPA Method 8015; no TPHd detected at 1 ppm limit; no TPHmo detected at 10 ppm limit.

e = TPHd detected at 23 ppm by modified EPA Method 8015; lab characterized detected compounds as hydrocarbons lighter than diesel.

f = TPHd detected at 4.9 ppm by modified EPA Method 8015; lab characterized detected compounds as hydrocarbons lighter than diesel.

g = Analyzed for volatile organic compounds by EPA Method 8010; none detected above detection limits ranging from 0.005 to 0.050 ppm.

h = Sample saturated with perched water from beneath dispenser.

i = San Francisco Bay Regional Water Quality Control Board commercial/industrial Environmental Screening Level for soil where groundwater is not a source of drinking water

Table 2. Historical Grab Groundwater Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th Avenue, San Leandro, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	TBA	DIPE	ETBE	TAME	1,2 DCA	EDB	Ethanol
								(ppb)						
<i>1994 Subsurface Investigation</i>														
BH-1	6/6/1994	<50	<0.50	<0.50	<0.50	<0.50	---	---	---	---	---	---	---	---
BH-2	6/6/1994	5,200 a	8.8	<0.50	9.1	<0.50	---	---	---	---	---	---	---	---
BH-3	6/6/1994	120,000 b	25,000	14,000	3,100	13,000	---	---	---	---	---	---	---	---
BH-4	6/7/1994	<50	<0.50	<0.50	<0.50	<0.50	---	---	---	---	---	---	---	---
BH-5	6/7/1994	<50	<0.50	<0.50	<0.50	<0.50	---	---	---	---	---	---	---	---
BH-6	6/7/1994	<50	<0.50	<0.50	<0.50	<0.50	---	---	---	---	---	---	---	---
<i>1995 Monitoring Well Installation</i>														
BH-7-17-W	2/14/1995	100	1.0	1.0	<0.5	<0.5	---	---	---	---	---	---	---	---
BH-9-20-W	2/14/1995	90	0.9	0.9	<0.5	<0.5	---	---	---	---	---	---	---	---
<i>1998 Subsurface Investigation</i>														
SVS-11-W1	11/10/1998	130,000	18,000	1,800	5,700	31,000	1,500	---	---	---	---	---	---	---
SVS-12-W1	11/11/1998	64,000	1,800	770	2,700	17,000	<250	---	---	---	---	---	---	---
SVS-14-W1	11/11/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	---	---	---	---	---	---	---
SVS-15-W1	11/11/1998	<50	<0.50	<0.50	<0.50	0.80	<2.5	---	---	---	---	---	---	---
SVS-16-W1	11/11/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	---	---	---	---	---	---	---
<i>2002 Monitoring Well Installation</i>														
MW7-W	10/3/2002	60,000	59	590	1,900	7,300	<100	---	---	---	---	---	---	---
MW8-W	10/4/2002	83,000	810	2,000	3,700	17,000	<500	---	---	---	---	---	---	---
SB9-W	10/4/2002	78,000	2,200	8,200	2,300	13,000	<500	---	---	---	---	---	---	---
<i>2003 Subsurface Investigation</i>														
SB-10-W	6/23/2003	<50	1.1	0.84	<0.50	1.7	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
SB-11-W	6/24/2003	75	0.84	0.53	1.5	7.1	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
SB-12-W	6/24/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
SB-13-W	6/23/2003	<50	0.89	0.52	<0.50	<1.0	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
SB-14-W	6/24/2003	67,000	<100	280	3,800	16,000	<100	<1000	<400	<400	<400	<100	<100	<1000
SB-15-W	6/26/2003	6,800	530	<25	380	560	40	<250	<100	<100	<100	<25	<25	<2500
SB-16-W	6/23/2003	<50	0.67	<0.50	<0.50	<1.0	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50

Table 2. Historical Grab Groundwater Analytical Data - Shell-branded Service Station, Incident No.98996068, 1784 150th Avenue, San Leandro, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	(ppb)						
								TBA	DIPE	ETBE	TAME	1,2 DCA	EDB	Ethanol
2004 Subsurface Investigation														
SB-17-W	9/13/2004	<50	<0.50	4.2	2.0	7.9	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
SB-18-W	9/13/2004	55	<0.50	5.5	2.5	10.0	<0.50	<5.0	<2.0	<2.0	<2.0	<0.50	<0.50	<50
2006 Subsurface Investigation														
SB-25W-20	5/24/2006	<50.0	0.570	0.650	1.69	3.28	<0.500	<10.0	<0.500	<0.500	<0.500	2.96	<0.500	---
SB-25W-31	5/24/2006	<50.0	<0.500	<0.500	0.520	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	3.10	<0.500	---
Groundwater ESL^c:		500	46	130	290	100	1,800	18,000	NA	NA	NA	200	150	5,000

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015 in 1998, and by EPA Method 8260B thereafter

Benzene, toluene, ethylbenzene and total xylenes by EPA Method 8020 in 1998, and by EPA Method 8260B thereafter.

MTBE = Methyl tertiary butyl ether by EPA Method 8020 in 1998 and by EPA Method 8260B thereafter

TBA = Tert-Butyl alcohol, analyzed by EPA Method 8260B

ETBE = Ethyl tert butyl ether, analyzed by EPA Method 8260B

DIPE = Di-isopropyl Ether, analyzed by EPA Method 8260B

TAME = Tert-Amyl methyl ether, analyzed by EPA Method 8260B

1,2-DCA = 1,2-dichloroethane

EDB = Ethyl di-bromide, analyzed by EPA Method 8260B

Ethanol analyzed by EPA Method 8260B

ppb = Parts per billion

--- = Not analyzed

a = Chromatogram pattern as weathered gasoline

b = Chromatogram pattern as gasoline

c = San Francisco Bay Regional Water Quality Control Board Environmental Screening Level where groundwater is not a source of drinking water

ATTACHMENT A

Standard Field Procedures for Soil Borings and Monitoring Well
Installations

CAMBRIA

STANDARD FIELD PROCEDURES FOR SOIL BORING AND MONITORING WELL INSTALLATIONS

This document presents standard field methods for drilling and sampling soil borings and installing, developing and sampling groundwater monitoring wells. These procedures are designed to comply with Federal, State and local regulatory guidelines. Specific field procedures are summarized below.

SOIL BORINGS

Objectives

Soil samples are collected to characterize subsurface lithology, assess whether the soils exhibit obvious hydrocarbon or other compound vapor or staining, and to collect samples for analysis at a State-certified laboratory. All borings are logged using the Unified Soil Classification System by a trained geologist working under the supervision of a California Registered Geologist (RG).

Soil Boring and Sampling

Soil borings are typically drilled using hollow-stem augers or direct-push technologies such as the Geoprobe®. Soil samples are collected at least every five ft to characterize the subsurface sediments and for possible chemical analysis. Additional soil samples are collected near the water table and at lithologic changes. Samples are collected using lined split-barrel or equivalent samplers driven into undisturbed sediments at the bottom of the borehole.

Drilling and sampling equipment is steam-cleaned prior to drilling and between borings to prevent cross-contamination. Sampling equipment is washed between samples with trisodium phosphate or an equivalent EPA-approved detergent.

Sample Analysis

Sampling tubes chosen for analysis are trimmed of excess soil and capped with Teflon tape and plastic end caps. Soil samples are labeled and stored at or below 4° C on either crushed or dry ice, depending upon local regulations. Samples are transported under chain-of-custody to a State-certified analytic laboratory.

Field Screening

One of the remaining tubes is partially emptied leaving about one-third of the soil in the tube. The tube is capped with plastic end caps and set aside to allow hydrocarbons to volatilize from the soil. After ten to fifteen minutes, a portable volatile vapor analyzer measures volatile hydrocarbon vapor concentrations in the tube headspace, extracting the vapor through a slit in the cap. Volatile vapor analyzer measurements are used along with the field observations, odors, stratigraphy and groundwater depth to select soil samples for analysis.

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Water Sampling

Water samples, if they are collected from the boring, are either collected using a driven Hydropunch® type sampler or are collected from the open borehole using bailers. The groundwater samples are decanted into the appropriate containers supplied by the analytic laboratory. Samples are labeled, placed in protective foam sleeves, stored on crushed ice at or below 4°C, and transported under chain-of-custody to the laboratory. Laboratory-supplied trip blanks accompany the samples and are analyzed to check for cross-contamination. An equipment blank may be analyzed if non-dedicated sampling equipment is used.

Grouting

If the borings are not completed as wells, the borings are filled to the ground surface with cement grout poured or pumped through a tremie pipe.

MONITORING WELL INSTALLATION, DEVELOPMENT AND SAMPLING

Well Construction and Surveying

Groundwater monitoring wells are installed to monitor groundwater quality and determine the groundwater elevation, flow direction and gradient. Well depths and screen lengths are based on groundwater depth, occurrence of hydrocarbons or other compounds in the borehole, stratigraphy and State and local regulatory guidelines. Well screens typically extend 10 to 15 feet below and 5 feet above the static water level at the time of drilling. However, the well screen will generally not extend into or through a clay layer that is at least three feet thick.

Well casing and screen are flush-threaded, Schedule 40 PVC. Screen slot size varies according to the sediments screened, but slots are generally 0.010 or 0.020 inches wide. A rinsed and graded sand occupies the annular space between the boring and the well screen to about one to two feet above the well screen. A two feet thick hydrated bentonite seal separates the sand from the overlying sanitary surface seal composed of Portland type I,II cement.

Well-heads are secured by locking well-caps inside traffic-rated vaults finished flush with the ground surface. A stovepipe may be installed between the well-head and the vault cap for additional security.

The well top-of-casing elevation is surveyed with respect to mean sea level and the well is surveyed for horizontal location with respect to an onsite or nearby offsite landmark.

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Well Development

Wells are generally developed using a combination of groundwater surging and extraction. Surging agitates the groundwater and dislodges fine sediments from the sand pack. After about ten minutes of surging, groundwater is extracted from the well using bailing, pumping and/or reverse air-lifting through an eductor pipe to remove the sediments from the well. Surging and extraction continue until at least ten well-casing volumes of groundwater are extracted and the sediment volume in the groundwater is negligible. This process usually occurs prior to installing the sanitary surface seal to ensure sand pack stabilization. If development occurs after surface seal installation, then development occurs 24 to 72 hours after seal installation to ensure that the Portland cement has set up correctly.

All equipment is steam-cleaned prior to use and air used for air-lifting is filtered to prevent oil entrained in the compressed air from entering the well. Wells that are developed using air-lift evacuation are not sampled until at least 24 hours after they are developed.

Groundwater Sampling

Depending on local regulatory guidelines, three to four well-casing volumes of groundwater are purged prior to sampling. Purging continues until groundwater pH, conductivity, and temperature have stabilized. Groundwater samples are collected using bailers or pumps and are decanted into the appropriate containers supplied by the analytic laboratory. Samples are labeled, placed in protective foam sleeves, stored on crushed ice at or below 4°C, and transported under chain-of-custody to the laboratory. Laboratory-supplied trip blanks accompany the samples and are analyzed to check for cross-contamination. An equipment blank may be analyzed if non-dedicated sampling equipment is used.

Waste Handling and Disposal

Soil cuttings from drilling activities are usually stockpiled onsite and covered by plastic sheeting. At least three individual soil samples are collected from the stockpiles and composited at the analytic laboratory. The composite sample is analyzed for the same constituents analyzed in the borehole samples in addition to any analytes required by the receiving disposal facility. Soil cuttings are transported by licensed waste haulers and disposed in secure, licensed facilities based on the composite analytic results.

Groundwater removed during development and sampling is typically stored onsite in sealed 55-gallon drums. Each drum is labeled with the drum number, date of generation, suspected contents, generator identification and consultant contact. Upon receipt of analytic results, the water is either pumped out using a vacuum truck for transport to a licensed waste treatment/disposal facility or the individual drums are picked up and transported to the waste facility where the drum contents are removed and appropriately disposed.

ATTACHMENT B

· Drilling Permits

Alameda County Public Works Agency - Water Resources Well Permit



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

Application Approved on: 03/13/2006 **By:** jamesy
Permits Issued: W2006-0191 to W2006-0194

Receipt Number: WR2006-0119
Permits Valid from: 05/01/2006 to 06/01/2006

Application Id: 1142292748295
Site Location: 1784 150th Avenue, San Leandro, CA 94578 (Shell Gas Station)
Project Start Date: 05/01/2006
City of Project Site: San Leandro
Completion Date: 06/01/2006

Applicant: Cambria - Ron Barone
5900 Hollis , Ste. A, Emeryville, CA 94608
Phone: 510-420-3308

Property Owner: Shell Oil Products US
20945 S. Wilmington, Carson, CA 90818
Phone: 707-865-0251

Client: ** same as Property Owner **

	Total Due:	\$1100.00
Payer Name : Cambria	Total Amount Paid:	\$1100.00
Paid By: CHECK		PAID IN FULL

Works Requesting Permits:

Well Construction-Monitoring-Monitoring - 3 Wells

Driller: Gregg Drilling Co. - Lic #: 485156 - Method: auger

Work Total: \$900.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth
W2006-0191	03/13/2006	07/30/2006	MW-12	10.00 in.	4.00 in.	0.50 ft	0.00 ft
W2006-0192	03/13/2006	07/30/2006	MW-13	10.00 in.	4.00 in.	0.50 ft	0.00 ft
W2006-0193	03/13/2006	07/30/2006	MW-14	10.00 in.	4.00 in.	0.50 ft	0.00 ft

Specific Work Permit Conditions

1. 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.
2. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.
3. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained.
4. Applicant shall contact George Cashen for an inspection time at 510-670-6610 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.
5. Wells shall have a Christy box or similar structure with a locking cap or cover. Well(s) shall be kept locked at all times.

Alameda County Public Works Agency - Water Resources Well Permit

Well(s) that become damaged by traffic or construction shall be repaired in a timely manner or destroyed immediately (through permit process). No well(s) shall be left in a manner to act as a conduit at any time.

6. Minimum surface seal thickness is two inches of cement grout placed by tremie

7. Minimum seal depth for monitoring wells is 5 feet below ground surface(BGS) or the maximum depth practicable or 20 feet.

8. 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.

Borehole(s) for Investigation-Geotechnical Study/CPT's - 5 Boreholes

Driller: Gregg Drilling Co. - Lic #: 485156 - Method: auger

Work Total: \$200.00

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2006-0194	03/13/2006	07/30/2006	5	2.00 in.	0.00 ft

Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site.

2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.

3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.

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

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 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. Cuttings may also be left on site or spread out as long as the applicants has approval from the property owner and the cuttings will not violate the State and County Clean Water laws (NPDES).

7. 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.

8. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this

Alameda County Public Works Agency - Water Resources Well Permit

permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.



City of San Leandro
Engineering and Transportation Department
835 East 14th Street
San Leandro, California 94577
(510) 577-3428



ENCROACHMENT PERMIT

Permit Type **Environmental**

VL

Permit Number: **ENC2006-00110** Job Address: **1700 1749 150TH AV**

Issued: **3/29/2006**

Project Name: **CAMBRIA ENVIRONMENTAL TECHNOLO**

Description of Work:

Install (2) monitoring wells. SB-24 located SW of I-580 off-ramp & SB-25 located on Portofino Circle NE of Portofino Dr. (see Site Plan). Work hours: set-up after 9:00am & gone by 3:00pm. Greg Drilling as sub-contractor. 12" concrete collar

Customer #
17578

Planned Start Date : **May 01, 2006**

Planned Completion Date : **May 05, 2006**

USA Tag No.

88973, 89010 & 89021

Emergency Contact **Ron Barone**

Contact Phone Number **(510) 376-0721**

Applicant:

Owner:

**CAMBRIA ENVIRONMENTAL TECHNOLOGY IN
5900 HOLLIS ST. SUITE A.
EMERYVILLE CA 94608**

CITY OF SAN LEANDRO

Contractor:

Agent:

**RON BARONE
5900 HOLLIS ST.
EMERYVILLE CA 94608**

Associated Permits:

- Building Permit No.
- Ora Loma Permit No.
- Cal State Permit No.
- Ala County Permit No. **W2006-0191, 0192, 0193**
- Grading Permit No.

PERMIT FEE: **\$55** To Acct #3306

Utility /Job Number

PLAN CHECKER _____ Hrs _____

RESTORE/INSPECT DEPOSIT **\$1200**

To CN# **17578**

STREET CUT FEE _____ To Acct #3304

TOTAL: **\$1255**

Method of Repair

Backfill Required

All work shall be per City Standard Provisions. Pedestrian safety and access shall be maintained at all times.

Pavement Section Requir

Min Depth of Cover

Section 1

Section 2

Section 3

~~Attached Special Conditions also apply.~~

Consent Form

Pre Video

Post Video

Traffic Control Required

PLEASE CALL (510) 577-3308 FOR INSPECTIONS 24 HOURS PRIOR TO WORK

By the application and acceptance of this permit, the undersigned intending to be legally bound does hereby agree that all work performed will be in accordance with all applicable provisions of this permit and all regulations, provisions, and specifications as adopted by the City. Further, the undersigned agrees that this permit is to serve as a guaranty for payment for all permit and/or inspection charges as billed by the City. Any misrepresentation of information requested from the applicant on this form shall make this permit null and void.

Signature:

Signed for Applicant

Print Name:

**RON BARONE
CITY OF SAN LEANDRO**

Date: **3/29/2006 10:12:03A**

ATTACHMENT C

Soil Boring Logs and Well Construction Diagrams

Boring/Well Log Legend

KEY TO SYMBOLS/ABBREVIATIONS

- First encountered groundwater
- Static groundwater
- Soils logged by hand-auger or air-knife cuttings
- Soils logged by drill cuttings or disturbed sample
- Undisturbed soil sample interval
- Soil sample retained for submittal to analytical laboratory
- No recovery within interval
- Hydropunch screen interval

PID = Photo-ionization detector or organic vapor meter reading in parts per million (ppm)

fbg = Feet below grade

Blow Counts = Number of blows required to drive a California-modified split-spoon sampler using a 140-pound hammer falling freely 30 inches, recorded per 6-inch interval of a total 18-inch sample interval

(10YR 4/4) = Soil color according to Munsell Soil Color Charts

msl = Mean sea level

Soils logged according to the USCS.

UNIFIED SOILS CLASSIFICATION SYSTEM (USCS) SUMMARY

Major Divisions		Graphic	Group Symbol	Typical Description	
Coarse-Grained Soils (>50% Sands and/or Gravels)	Gravel and Gravelly Soils		GW	Well-graded gravels, gravel-sand mixtures, little or no fines	
			GP	Poorly-graded gravels, gravel-sand mixtures, little or no fines	
			GM	Silty gravels, gravel-sand-silt mixtures	
			GC	Clayey gravels, gravel-sand-clay mixtures	
	Sand and Sandy Soils	Clean Sands (≤5% fines)		SW	Well-graded sands, gravelly sands, little or no fines
				SP	Poorly-graded sands, gravelly sand, little or no fines
			SM	Silty sands, sand-silt mixtures	
		SC	Clayey sands, sand-clay mixtures		
Fine-Grained Soils (>50% Silts and/or Clays)	Silts and Clays		ML	Inorganic silts, very fine sands, silty or clayey fine sands, clayey silts with slight plasticity	
			CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays	
			OL	Organic silts and organic silty clays of low plasticity	
	Silts and Clays		MH	Inorganic silts, micaceous or diatomaceous fine sand or silty soils	
			CH	Inorganic clays of high plasticity	
			OH	Organic clays of medium to high plasticity, organic silts	
Highly Organic Soils			PT	Peat, humus, swamp soils with high organic contents	

M:\Templates & Forms\Boring Logs\Boring Log Legend



CAMBRIA



Cambria Environmental Technology, Inc.
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Telephone: 510-420-0700
 Fax: 510-420-9170

BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-19
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	24-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	3.25"	SCREENED INTERVALS	NA
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	28.0 fbg (24-May-06)
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Hand augered to 5' bgs.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.8			ASPHALT	0.8	
				3.0	GW		Well Graded GRAVEL with sand [GW]; 10YR 3/3, brown; dry; 30% sand, 70% gravel.	3.0	
				4.0	SM		Silty SAND with GRAVEL [SM]; 10YR 4/4, dark yellowish brown; dry; 10% clay, 30% silt, 35% medium sand, 25% fine gravel.	4.0	
0		SB-19-5	5	6.0			Gravelly SILT with sand [ML]; 10YR 4/4, dark yellowish brown; dry; 20% clay, 50% silt, 15% medium sand, 15% fine gravel.	6.0	
				12.0			SILT [ML]; 10YR 4/2, dark grayish brown; dry; 15% clay, 75% silt, 10% medium sand; medium plasticity.	12.0	
18		SB-19-15	15	15.0	ML		SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; dry; 10% clay, 70% silt, 20% medium sand; medium plasticity.	15.0	
2		SB-19-19.5	20	24.0			SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; moist; 60% silt, 40% medium sand; medium plasticity.	24.0	
33		SB-19-25	25	26.0			SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; moist; 80% silt, 20% medium sand; medium plasticity.	26.0	
				28.0			Silty SAND [SM]; 10YR 4/3, brown; wet; 15% silt, 75% coarse sand, 10% fine gravel.	28.0	
86		SB-19-28.5	28.5	28.8	ML		SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; moist; 80% silt, 20% medium sand; medium plasticity.	28.8	
				30.0			SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; moist; 80% silt, 20% medium sand; medium plasticity.	30.0	

WELL LOG (PID) C:\SANLEA-4\GINTSNL1784.GPJ DEFAULT.GDT 7/14/06



Cambria Environmental Technology, Inc.
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Telephone: 510-420-0700
 Fax: 510-420-9170

BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-20
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	25-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	3.25"	SCREENED INTERVALS	NA
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	23.0 fbg (25-May-06)
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Hand augered to 5 fbg		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
			0.5			Asphalt	0.5	
45		SB-20-5	5	ML		SILT [ML]; 10YR 2/1, black; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.		
22		SB-20-10	10	ML		SILT [ML]; 10YR 2/1, black; dry; 15% clay, 75% silt, 5% fine sand, 5% fine gravel; medium plasticity.		
			13.0			Sandy SILT [ML]; GLEY1 5/5G, greenish gray; dry; 70% silt, 30% fine sand; low plasticity.	13.0	
20		SB-20-16.5	17.0	SM		Silty SAND with grave [SM]; 10YR 2/1, black; moist; 20% silt, 65% coarse sand, 15% fine gravel.	17.0	
			18.0			Sandy SILT [ML]; GLEY1 5/5G, greenish gray; dry; 70% silt, 30% fine sand; low plasticity.	18.0	
			20	ML				
108		SB-20-23.5	23.0	SP-SM		Poorly-graded SAND with sil [SP-SM]; GLEY1 5/5G, greenish gray; wet; 10% silt, 80% fine sand; 10% fine gravel; low plasticity.	23.0	
			27.0			CLAY [CL]; GLEY1 5/5GY, greenish gray; dry; 70% clay, 30% silt; high plasticity.	27.0	
			30.0				30.0	
								Bottom of Boring @ 30 fbg

WELL LOG (PID) C:\SAN\EA-4\GINTSML1784.GPJ DEFAULT.GDT 7/14/06



Cambria Environmental Technology, Inc.
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Telephone: 510-420-0700
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BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-21
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	24-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	2"	SCREENED INTERVALS	NA
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	27.0 fbg (24-May-06) ▽
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA ▽
REMARKS	Had augered to 5 fbg		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.3			Concrete SILT [ML]; 10YR 2/1, black; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.	0.3	<p>Portland Type I/II</p>
21		SB-21 -5		5					
16		SB-21 -10		10	ML		SILT [ML]; 10YR 2/1, black; dry; 15% clay, 75% silt, 10% fine sand, 10% fine gravel; medium plasticity.	10.0	
10		SB-21 -15		15			Sandy SILT [ML]; GLEY1 5/5G, greenish gray; dry; 70% silt, 30% fine sand; low plasticity.	13.0	
27		SB-21 -20		20					
				22.0			Silty SAND [SM]; GLEY1 5/5G, greenish gray; moist; 20% silt, 80% fine sand; medium plasticity.	22.0	
				25	SM				
124		SB-21 -27.5		27.5			Silty SAND [SM]; GLEY1 5/5G, greenish gray; wet; 15% silt, 75% fine sand, 10% fine gravel.	28.0	Bottom of Boring @ 28 fbg

WELL LOG (PID) G:\SANLEA-4\GINT\SNL1784.GPJ DEFAULT.GDT 7/10/06



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BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-22
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	25-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	3.25"	SCREENED INTERVALS	NA
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	NA
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Hand augered to 5' bgs.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.8			ASPHALT	0.8	
				3.0	GW		Well Graded GRAVEL with sand [GW]; 10YR 4/3, brown; dry; 30% sand, 70% fine gravel.	3.0	
				5.0	SM		Silty SAND with GRAVEL [SM]; 10YR 4/4, dark yellowish brown; dry; 10% clay, 30% silt, 35% medium sand, 25% fine gravel.	5.0	
0		SB-22-5		5			Gravelly SILT with sand [ML]; 10YR 4/4, dark yellowish brown; dry; 20% clay, 50% silt, 15% medium sand, 15% fine gravel.	7.0	
				7.0			SILT [ML]; 10YR 4/2, dark grayish brown; dry; 25% clay, 70% silt, 5% medium sand; medium plasticity.	7.0	
0		SB-22-10		10				12.0	
				12.0			SILT [ML]; 10YR 4/2, dark grayish brown; dry; 15% clay, 75% silt, 10% medium sand; medium plasticity.	12.0	
0		SB-22-15		15				20.0	
				20.0	ML		SILT with sand [ML]; GLEY1 4/5G, dark greenish gray; dry; 10% clay, 70 % silt, 20% medium sand; medium plasticity.	20.0	
0		SB-22-20		20				24.0	
				24.0			SILT [ML]; 10YR 5/3, brown; dry; 25% clay, 70% silt, 5% fine sand; medium plasticity.	24.0	
0		SB-22-25		25				30.0	
				30.0				30.0	
0		SB-22-29.5		30				30.0	Bottom of Boring @ 30 fbg

WELL LOG (PID) G:\SANLEA-4\GINTSNL-1784.GPJ DEFAULT.GDT 7/14/06



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BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-23
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	24-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	3.25"	SCREENED INTERVALS	NA
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	15.5 fbg (24-May-06)
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Hand augered to 5 fbg		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.5			Asphalt SILT with sand[ML]; 10YR 4/3, brown; dry; 15% clay, 60% silt, 20% fine sand, 5% fine gravel; low plasticity.	0.5	
74		SB-23-5		5				7.0	
					ML		SILT [ML]; 10YR 3/1, very dark gray; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.	9.0	
98		SB-23-10		10			Sandy SILT with gravel[ML]; 10YR 2/1, black; moist; 45% silt, 35% fine sand, 20% fine gravel. SILT [ML]; 10YR 2/1, black; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.	10.0	
								15.0	
58		SB-23-15		15	GM		Silty GRAVEL with sand[GM]; 10YR 3/1, very dark gray; wet; 35% silt, 25% coarse sand; 40% fine gravel.	15.5	
					SP-SM		Poorly-graded SAND with silt[SP-SM]; 10YR 5/4, yellowish brown; moist; 10% silt, 90% fine sand.	17.0	
					SM		Silty SAND[SM]; 10YR 5/4, yellowish brown; dry; 20% silt, 80% fine sand.	19.0	
13		SB-23-20		20			SILT [ML]; 10YR 4/3, brown; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.	20.0	
					ML			24.0	
								26.0	
82		SB-23-25		25	SM		Silty SAND[SM]; 10YR 5/4, yellowish brown; dry; 20% silt, 80% fine sand.	26.0	
								30.0	
					ML		SILT [ML]; 10YR 2/1, black; dry; 10% clay, 80% silt, 10% fine sand; medium plasticity.	30.0	
204		SB-23-29.5		30				30.0	Bottom of Boring @ 30 fbg

WELL LOG (PID) G:\SANLEA-4\GINT\SNL1784.GPJ DEFAULT.GDT 7/14/06



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BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-24/MW-12
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	26-Feb-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	44.46 ft above msl
DRILLING METHOD	Hollow-stem auger	TOP OF CASING ELEVATION	44.10 ft above msl
BORING DIAMETER	8"	SCREENED INTERVALS	18 to 28 fbg
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	24.0 fbg (26-May-06)
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Air Knife to 5 fbg		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
			0.6			Asphalt	0.6	<p>Portland Type I/II</p> <p>Bentonite Seal</p> <p>Monterey Sand # 1/20</p> <p>2"-diam., 0.010" Slotted Schedule 40 PVC</p> <p>Bottom of Boring @ 30 fbg</p>
			1.6			Basalrock	1.6	
			5			SILT [ML]; 10YR 2/1, black; dry; 30% clay, 70% silt; medium plasticity.		
6		SB-24-5	5					
			10					
9		SB-24-10	10					
			12.0	ML		SILT [ML]; 10YR 3/1, very dark gray with green mottling; dry; 40% clay, 60% silt; medium plasticity.	12.0	
			15					
0		SB-24-15	15					
			16.0			SILT [ML]; GLEY1 4/10Y, dark greenish gray; dry; 10% clay, 80% silt, 10% fine sand; low plasticity.	16.0	
			20					
451		SB-24-20	20					
			22.0			SILT with sand [ML]; GLEY1 4/10Y dark greenish gray; moist; 10% clay, 65% silt, 25% fine sand; medium plasticity.	22.0	
869		SB-24-24	25	SM		SAND with silt and grave [SM]; GLEY1 4/10Y, very dark greenish gray; wet; 15% silt, 65% coarse sand, 20% fine gravel.	23.0	
			27.0					
			27.0	CL		CLAY [CL]; GLEY1 4/5GY, very dark greenish gray; moist; 60% clay, 40% silt; high plasticity.	27.0	
419			30				30.0	

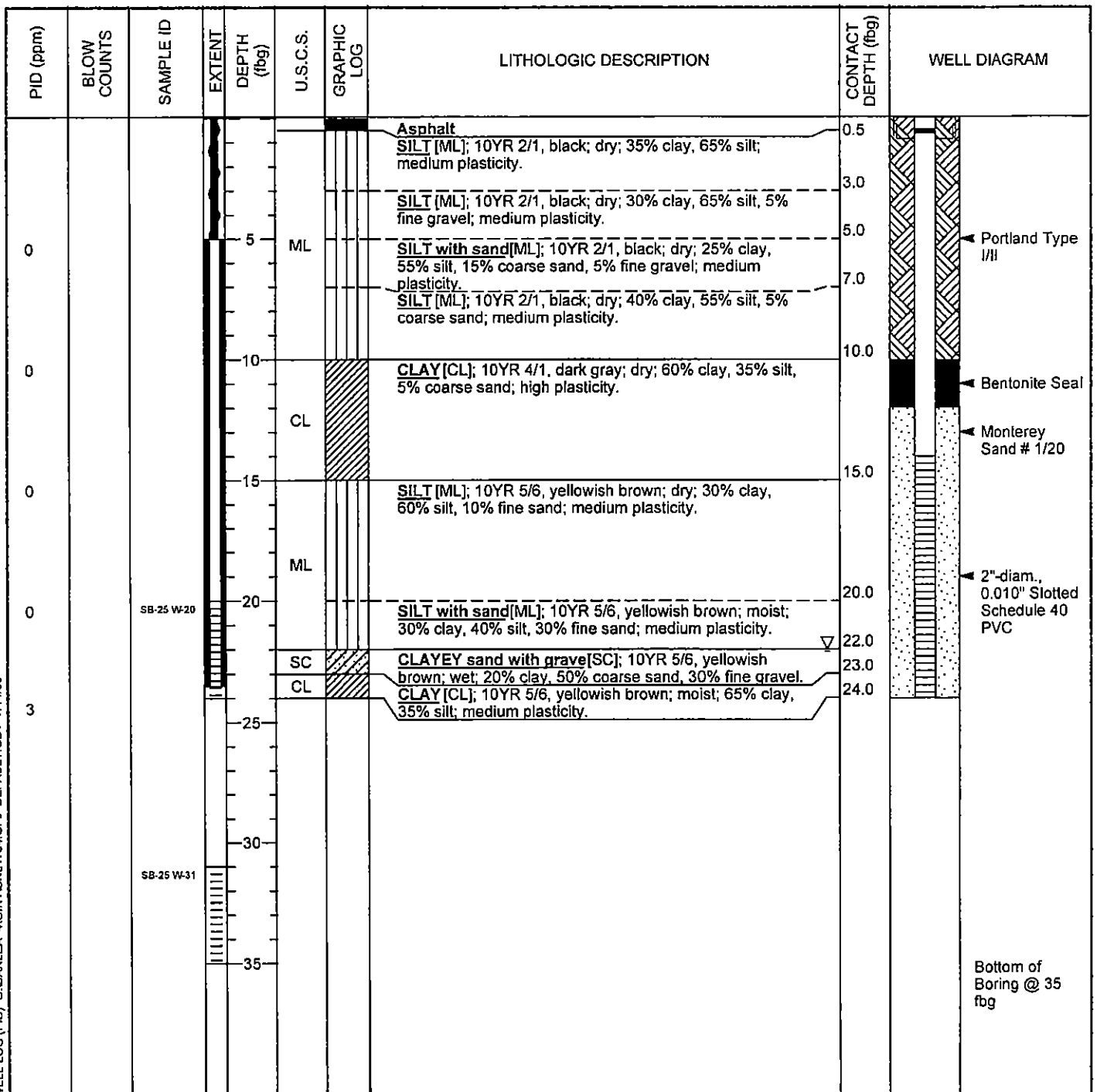
WELL LOG (PID) C:\SANLEA-4\GINTSNL1784.GPJ DEFAULT.GDT 7/14/06



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BORING/WELL LOG

CLIENT NAME	Shell Oil Products Company (US)	BORING/WELL NAME	SB-25/MW-13
JOB/SITE NAME	1784 150th Avenue	DRILLING STARTED	23-May-06
LOCATION	San Leandro, California	DRILLING COMPLETED	24-May-06
PROJECT NUMBER	248-0612-008	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	41.84 ft above msl
DRILLING METHOD	Hollow-stem auger	TOP OF CASING ELEVATION	41.59 ft above msl
BORING DIAMETER	8"	SCREENED INTERVALS	14 to 24 fbg
LOGGED BY	B. DeBoer	DEPTH TO WATER (First Encountered)	22.0 fbg (24-May-06)
REVIEWED BY	A. Cool	DEPTH TO WATER (Static)	NA
REMARKS	Air Knife to 5 fbg.		



WELL LOG (PID) G:\SANLEA-4\GINT\SNL1784.GPJ DEFAULT.GDT 7/14/06

ATTACHMENT D

Laboratory Analytical Reports

June 15, 2006

Client: Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn: David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Nbr: SAP 136019
P/O Nbr: 98996068
Date Received: 05/31/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SB-19-5	NPE4142-01	05/23/06 07:45
SB-19-10	NPE4142-02	05/24/06 10:30
SB-19-15	NPE4142-03	05/24/06 10:45
SB-19-19.5	NPE4142-04	05/24/06 10:51
SB-19-28.5	NPE4142-05	05/24/06 11:00
SB-20-5	NPE4142-06	05/23/06 12:45
SB-20-10	NPE4142-07	05/25/06 09:30
SB-20-16.5	NPE4142-08	05/25/06 10:00
SB-20-23.5	NPE4142-09	05/25/06 10:15
SB-21-5	NPE4142-10	05/23/06 08:00
SB-21-10	NPE4142-11	05/24/06 09:45
SB-21-15	NPE4142-12	05/24/06 09:51
SB-21-20	NPE4142-13	05/24/06 10:00
SB-21-27.5	NPE4142-14	05/24/06 10:05
SB-22-5	NPE4142-15	05/23/06 12:00
SB-22-10	NPE4142-16	05/25/06 11:00
SB-22-15	NPE4142-17	05/25/06 11:05
SB-22-20	NPE4142-18	05/25/06 11:27
SB-22-25	NPE4142-19	05/25/06 11:35
SB-22-29.5	NPE4142-20	05/25/06 11:40
SB-23-5	NPE4142-21	05/23/06 11:00
SB-23-10	NPE4142-22	05/24/06 08:40
SB-23-15	NPE4142-23	05/24/06 08:45
SB-23-20	NPE4142-24	05/24/06 08:52
SB-23-25	NPE4142-25	05/24/06 09:10
SB-23-29.5	NPE4142-26	05/24/06 09:15

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

SB-24-5	NPE4142-27	05/23/06 10:30
SB-24-10	NPE4142-28	05/26/06 09:30
SB-24-15	NPE4142-29	05/26/06 09:35
SB-24-20	NPE4142-30	05/26/06 09:40
SB-24-24	NPE4142-31	05/26/06 09:50
SB-25W-20	NPE4142-32	05/24/06 14:00
SB-25W-31	NPE4142-33	05/24/06 14:10
SB-19-25	NPE4142-34	05/24/06 10:55

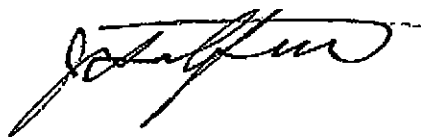
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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The Chain(s) of Custody, 7 pages, are included and are an integral part of this report.

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Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-01 (SB-19-5 - Soil) Sampled: 05/23/06 07:45								
General Chemistry Parameters								
% Dry Solids	77.8		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00270		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/02/06 18:26	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Toluene	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 18:26	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/02/06 18:26	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 18:26	SW846 8260B	6060383
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	78 %					06/02/06 18:26	SW846 8260B	6060383
<i>Surr: Dibromofluoromethane (73-124%)</i>	90 %					06/02/06 18:26	SW846 8260B	6060383
<i>Surr: Toluene-d8 (80-124%)</i>	95 %					06/02/06 18:26	SW846 8260B	6060383
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	102 %					06/02/06 18:26	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/02/06 18:26	CA LUFT GC/MS	6060383
Sample ID: NPE4142-02 (SB-19-10 - Soil) Sampled: 05/24/06 10:30								
General Chemistry Parameters								
% Dry Solids	70.3		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0155		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/02/06 18:58	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Methyl tert-Butyl Ether	0.0117		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Toluene	0.00411		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 18:58	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/02/06 18:58	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 18:58	SW846 8260B	6060383
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	79 %					06/02/06 18:58	SW846 8260B	6060383
<i>Surr: Dibromofluoromethane (73-124%)</i>	90 %					06/02/06 18:58	SW846 8260B	6060383
<i>Surr: Toluene-d8 (80-124%)</i>	101 %					06/02/06 18:58	SW846 8260B	6060383
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	114 %					06/02/06 18:58	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.454		mg/kg	0.100	1	06/02/06 18:58	CA LUFT GC/MS	6060383

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-03 (SB-19-15 - Soil) Sampled: 05/24/06 10:45								
General Chemistry Parameters								
% Dry Solids	83.4		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00355		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/02/06 19:29	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Methyl tert-Butyl Ether	0.00473		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Toluene	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 19:29	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/02/06 19:29	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 19:29	SW846 8260B	6060383
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	81 %					06/02/06 19:29	SW846 8260B	6060383
<i>Surr: Dibromofluoromethane (73-124%)</i>	91 %					06/02/06 19:29	SW846 8260B	6060383
<i>Surr: Toluene-d8 (80-124%)</i>	90 %					06/02/06 19:29	SW846 8260B	6060383
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/02/06 19:29	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/02/06 19:29	CA LUFT GC/MS	6060383

Sample ID: NPE4142-04 (SB-19-19.5 - Soil) Sampled: 05/24/06 10:51								
General Chemistry Parameters								
% Dry Solids	82.3		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00517		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/02/06 20:01	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Methyl tert-Butyl Ether	0.00236		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Toluene	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 20:01	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/02/06 20:01	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 20:01	SW846 8260B	6060383
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	82 %					06/02/06 20:01	SW846 8260B	6060383
<i>Surr: Dibromofluoromethane (73-124%)</i>	93 %					06/02/06 20:01	SW846 8260B	6060383
<i>Surr: Toluene-d8 (80-124%)</i>	90 %					06/02/06 20:01	SW846 8260B	6060383
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	96 %					06/02/06 20:01	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/02/06 20:01	CA LUFT GC/MS	6060383

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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Sample ID: NPE4142-05 (SB-19-28.5 - Soil) Sampled: 05/24/06 11:00

General Chemistry Parameters

% Dry Solids	77.8		%	0.500	1	06/08/06 13:44	SW-846	6061210
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Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	0.239		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	2.50	50	06/02/06 20:32	SW846 8260B	6060383
Ethylbenzene	8.52		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Methyl tert-Butyl Ether	1.09		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Toluene	ND		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.250	50	06/02/06 20:32	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Xylenes, total	34.6		mg/kg	1.00	200	06/05/06 17:40	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.100	50	06/02/06 20:32	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	79 %					06/02/06 20:32	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	89 %					06/02/06 20:32	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	92 %					06/02/06 20:32	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	96 %					06/02/06 20:32	SW846 8260B	6060383

Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	993		mg/kg	20.0	200	06/05/06 17:40	CA LUFT GC/MS	6060241
Surr: 1,2-Dichloroethane-d4 (0-200%)	79 %					06/05/06 17:40	CA LUFT GC/MS	6060241
Surr: Dibromofluoromethane (0-200%)	90 %					06/05/06 17:40	CA LUFT GC/MS	6060241
Surr: Toluene-d8 (0-200%)	92 %					06/05/06 17:40	CA LUFT GC/MS	6060241
Surr: 4-Bromofluorobenzene (0-200%)	96 %					06/05/06 17:40	CA LUFT GC/MS	6060241

Sample ID: NPE4142-06 (SB-20-5 - Soil) Sampled: 05/23/06 12:45

General Chemistry Parameters

% Dry Solids	70.4		%	0.500	1	06/08/06 13:44	SW-846	6061210
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Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	0.0174		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Tertiary Butyl Alcohol	0.0740		mg/kg	0.0500	1	06/02/06 21:04	SW846 8260B	6060383
Ethylbenzene	0.00798		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Toluene	0.00952		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 21:04	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Xylenes, total	0.0170		mg/kg	0.00500	1	06/02/06 21:04	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 21:04	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	78 %					06/02/06 21:04	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	89 %					06/02/06 21:04	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	99 %					06/02/06 21:04	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	109 %					06/02/06 21:04	SW846 8260B	6060383

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-06 (SB-20-5 - Soil) - cont. Sampled: 05/23/06 12:45								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	61.1		mg/kg	5.00	50	06/05/06 18:12	CA LUFT GC/MS	6060241
Surr: 1,2-Dichloroethane-d4 (0-200%)	83 %					06/05/06 18:12	CA LUFT GC/MS	6060241
Surr: Dibromofluoromethane (0-200%)	94 %					06/05/06 18:12	CA LUFT GC/MS	6060241
Surr: Toluene-d8 (0-200%)	92 %					06/05/06 18:12	CA LUFT GC/MS	6060241
Surr: 4-Bromofluorobenzene (0-200%)	98 %					06/05/06 18:12	CA LUFT GC/MS	6060241
Sample ID: NPE4142-07 (SB-20-10 - Soil) Sampled: 05/25/06 09:30								
General Chemistry Parameters								
% Dry Solids	73.9		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0286		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Tertiary Butyl Alcohol	0.0727		mg/kg	0.0500	1	06/02/06 21:35	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Toluene	0.00982		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 21:35	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/02/06 21:35	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 21:35	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	77 %					06/02/06 21:35	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	92 %					06/02/06 21:35	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	94 %					06/02/06 21:35	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	100 %					06/02/06 21:35	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	3.48		mg/kg	0.100	1	06/02/06 21:35	CA LUFT GC/MS	6060383
Sample ID: NPE4142-08 (SB-20-16.5 - Soil) Sampled: 05/25/06 10:00								
General Chemistry Parameters								
% Dry Solids	84.6		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00388		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/02/06 22:07	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Methyl tert-Butyl Ether	0.00254		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Toluene	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 22:07	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383
Xylenes, total	0.00576		mg/kg	0.00500	1	06/02/06 22:07	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 22:07	SW846 8260B	6060383

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-08 (SB-20-16.5 - Soil) - cont. Sampled: 05/25/06 10:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 1,2-Dichloroethane-d4 (72-125%)	77 %					06/02/06 22:07	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	89 %					06/02/06 22:07	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	94 %					06/02/06 22:07	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	104 %					06/02/06 22:07	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	1.27		mg/kg	0.100	1	06/02/06 22:07	CA LUFT GC/MS	6060383
Sample ID: NPE4142-09 (SB-20-23.5 - Soil) Sampled: 05/25/06 10:15								
General Chemistry Parameters								
% Dry Solids	83.1		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0265		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Tertiary Butyl Alcohol	0.177		mg/kg	0.0500	1	06/02/06 22:38	SW846 8260B	6060383
Ethylbenzene	6.48		mg/kg	0.100	50	06/05/06 19:15	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.142		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Toluene	0.0772		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/02/06 22:38	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Xylenes, total	39.1		mg/kg	0.500	100	06/06/06 21:35	SW846 8260B	6060564
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/02/06 22:38	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	76 %					06/02/06 22:38	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	74 %					06/05/06 19:15	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	86 %					06/02/06 22:38	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	88 %					06/05/06 19:15	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	99 %					06/02/06 22:38	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	91 %					06/05/06 19:15	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	111 %					06/02/06 22:38	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	100 %					06/05/06 19:15	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	692		mg/kg	10.0	100	06/06/06 21:35	CA LUFT GC/MS	6060564
Surr: 1,2-Dichloroethane-d4 (0-200%)	68 %					06/06/06 21:35	CA LUFT GC/MS	6060564
Surr: Dibromofluoromethane (0-200%)	82 %					06/06/06 21:35	CA LUFT GC/MS	6060564
Surr: Toluene-d8 (0-200%)	90 %					06/06/06 21:35	CA LUFT GC/MS	6060564
Surr: 4-Bromofluorobenzene (0-200%)	97 %					06/06/06 21:35	CA LUFT GC/MS	6060564
Sample ID: NPE4142-10 (SB-21-5 - Soil) Sampled: 05/23/06 08:00								
General Chemistry Parameters								
% Dry Solids	72.9		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0133		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 13:35	SW846 8260B	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-10 (SB-21-5 - Soil) - cont. Sampled: 05/23/06 08:00								
Selected Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.00520		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Toluene	0.00301		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 13:35	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 13:35	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 13:35	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	83 %					06/05/06 13:35	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	90 %					06/05/06 13:35	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	97 %					06/05/06 13:35	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	110 %					06/05/06 13:35	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.379		mg/kg	0.100	1	06/05/06 13:35	CA LUFT GC/MS	6060241
Sample ID: NPE4142-11 (SB-21-10 - Soil) Sampled: 05/24/06 09:45								
General Chemistry Parameters								
% Dry Solids	70.2		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0273		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 14:07	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.00347		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Toluene	0.0102		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 14:07	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 14:07	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 14:07	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	84 %					06/05/06 14:07	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	90 %					06/05/06 14:07	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	94 %					06/05/06 14:07	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	109 %					06/05/06 14:07	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.881		mg/kg	0.100	1	06/05/06 14:07	CA LUFT GC/MS	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-12 (SB-21-15 - Soil) Sampled: 05/24/06 09:51								
General Chemistry Parameters								
% Dry Solids	81.0		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00813		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 00:13	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Toluene	0.00286		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 00:13	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 00:13	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 00:13	SW846 8260B	6060383
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	77 %					06/03/06 00:13	SW846 8260B	6060383
<i>Surr: Dibromofluoromethane (73-124%)</i>	90 %					06/03/06 00:13	SW846 8260B	6060383
<i>Surr: Toluene-d8 (80-124%)</i>	91 %					06/03/06 00:13	SW846 8260B	6060383
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/03/06 00:13	SW846 8260B	6060383
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/03/06 00:13	CA LUFT GC/MS	6060383
Sample ID: NPE4142-13 (SB-21-20 - Soil) Sampled: 05/24/06 10:00								
General Chemistry Parameters								
% Dry Solids	79.9		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00947		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 04:56	SW846 8260B	6056117
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Methyl tert-Butyl Ether	0.00457		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Toluene	0.00330		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 04:56	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 04:56	SW846 8260B	6056117
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 04:56	SW846 8260B	6056117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	86 %					06/03/06 04:56	SW846 8260B	6056117
<i>Surr: Dibromofluoromethane (73-124%)</i>	93 %					06/03/06 04:56	SW846 8260B	6056117
<i>Surr: Toluene-d8 (80-124%)</i>	91 %					06/03/06 04:56	SW846 8260B	6056117
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/03/06 04:56	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/03/06 04:56	CA LUFT GC/MS	6056117

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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Sample ID: NPE4142-14 (SB-21-27.5 - Soil) Sampled: 05/24/06 10:05

General Chemistry Parameters

% Dry Solids	79.3		%	0.500	1	06/08/06 13:44	SW-846	6061210
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Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	0.0759		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 05:28	SW846 8260B	6056117
Ethylbenzene	5.46		mg/kg	0.100	50	06/05/06 19:47	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.00963		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Toluene	2.20		mg/kg	0.100	50	06/05/06 19:47	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 05:28	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Xylenes, total	27.5		mg/kg	0.250	50	06/05/06 19:47	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 05:28	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	75 %					06/03/06 05:28	SW846 8260B	6056117
Surr: Dibromofluoromethane (73-124%)	81 %					06/03/06 05:28	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	100 %					06/03/06 05:28	SW846 8260B	6056117
Surr: 4-Bromofluorobenzene (25-185%)	112 %					06/03/06 05:28	SW846 8260B	6056117

Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	635		mg/kg	10.0	100	06/06/06 22:06	CA LUFT GC/MS	6060564
Surr: 1,2-Dichloroethane-d4 (0-200%)	69 %					06/06/06 22:06	CA LUFT GC/MS	6060564
Surr: Dibromofluoromethane (0-200%)	84 %					06/06/06 22:06	CA LUFT GC/MS	6060564
Surr: Toluene-d8 (0-200%)	91 %					06/06/06 22:06	CA LUFT GC/MS	6060564
Surr: 4-Bromofluorobenzene (0-200%)	96 %					06/06/06 22:06	CA LUFT GC/MS	6060564

Sample ID: NPE4142-15 (SB-22-5 - Soil) Sampled: 05/23/06 12:00

General Chemistry Parameters

% Dry Solids	82.6		%	0.500	1	06/08/06 13:44	SW-846	6061210
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Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	0.00309		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 14:38	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Toluene	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 14:38	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 14:38	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 14:38	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	86 %					06/05/06 14:38	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	92 %					06/05/06 14:38	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	92 %					06/05/06 14:38	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	101 %					06/05/06 14:38	SW846 8260B	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-15 (SB-22-5 - Soil) - cont. Sampled: 05/23/06 12:00								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/05/06 14:38	CA LUFT GC/MS	6060241
Sample ID: NPE4142-16 (SB-22-10 - Soil) Sampled: 05/25/06 11:00								
General Chemistry Parameters								
% Dry Solids	70.3		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00292		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 06:31	SW846 8260B	6056117
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Toluene	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 06:31	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 06:31	SW846 8260B	6056117
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 06:31	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	80 %					06/03/06 06:31	SW846 8260B	6056117
Surr: Dibromofluoromethane (73-124%)	91 %					06/03/06 06:31	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	92 %					06/03/06 06:31	SW846 8260B	6056117
Surr: 4-Bromofluorobenzene (25-185%)	99 %					06/03/06 06:31	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/03/06 06:31	CA LUFT GC/MS	6056117
Sample ID: NPE4142-17 (SB-22-15 - Soil) Sampled: 05/25/06 11:05								
General Chemistry Parameters								
% Dry Solids	84.7		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00898		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 00:44	SW846 8260B	6060383
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Toluene	0.00279		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 00:44	SW846 8260B	6060383
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 00:44	SW846 8260B	6060383
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 00:44	SW846 8260B	6060383
Surr: 1,2-Dichloroethane-d4 (72-125%)	84 %					06/03/06 00:44	SW846 8260B	6060383
Surr: Dibromofluoromethane (73-124%)	93 %					06/03/06 00:44	SW846 8260B	6060383
Surr: Toluene-d8 (80-124%)	90 %					06/03/06 00:44	SW846 8260B	6060383
Surr: 4-Bromofluorobenzene (25-185%)	96 %					06/03/06 00:44	SW846 8260B	6060383

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-17 (SB-22-15 - Soil) - cont. Sampled: 05/25/06 11:05								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/03/06 00:44	CA LUFT GC/MS	6060383
Sample ID: NPE4142-18 (SB-22-20 - Soil) Sampled: 05/25/06 11:27								
General Chemistry Parameters								
% Dry Solids	89.1		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00322		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 07:02	SW846 8260B	6056117
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Toluene	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 07:02	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 07:02	SW846 8260B	6056117
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 07:02	SW846 8260B	6056117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	77 %					06/03/06 07:02	SW846 8260B	6056117
<i>Surr: Dibromofluoromethane (73-124%)</i>	90 %					06/03/06 07:02	SW846 8260B	6056117
<i>Surr: Toluene-d8 (80-124%)</i>	94 %					06/03/06 07:02	SW846 8260B	6056117
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/03/06 07:02	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/03/06 07:02	CA LUFT GC/MS	6056117
Sample ID: NPE4142-19 (SB-22-25 - Soil) Sampled: 05/25/06 11:35								
General Chemistry Parameters								
% Dry Solids	85.7		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00628		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Tertiary Butyl Alcohol	0.0660		mg/kg	0.0500	1	06/03/06 07:34	SW846 8260B	6056117
Ethylbenzene	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Toluene	0.00226		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 07:34	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
Xylenes, total	ND		mg/kg	0.00500	1	06/03/06 07:34	SW846 8260B	6056117
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 07:34	SW846 8260B	6056117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	80 %					06/03/06 07:34	SW846 8260B	6056117
<i>Surr: Dibromofluoromethane (73-124%)</i>	91 %					06/03/06 07:34	SW846 8260B	6056117
<i>Surr: Toluene-d8 (80-124%)</i>	94 %					06/03/06 07:34	SW846 8260B	6056117

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-19 (SB-22-25 - Soil) - cont. Sampled: 05/25/06 11:35								
Volatile Organic Compounds by EPA Method 8260B - cont.								
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	101 %					06/03/06 07:34	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.127		mg/kg	0.100	1	06/03/06 07:34	CA LUFT GC/MS	6056117
Sample ID: NPE4142-20 (SB-22-29.5 - Soil) Sampled: 05/25/06 11:40								
General Chemistry Parameters								
% Dry Solids	81.0		%	0.500	1	06/08/06 13:44	SW-846	6061210
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0171		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 08:05	SW846 8260B	6056117
Ethylbenzene	0.169		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Methyl tert-Butyl Ether	0.00334		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Toluene	ND		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 08:05	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
Xylenes, total	0.167		mg/kg	0.00500	1	06/03/06 08:05	SW846 8260B	6056117
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 08:05	SW846 8260B	6056117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	82 %					06/03/06 08:05	SW846 8260B	6056117
<i>Surr: Dibromofluoromethane (73-124%)</i>	91 %					06/03/06 08:05	SW846 8260B	6056117
<i>Surr: Toluene-d8 (80-124%)</i>	92 %					06/03/06 08:05	SW846 8260B	6056117
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	101 %					06/03/06 08:05	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	7.23		mg/kg	0.100	1	06/03/06 08:05	CA LUFT GC/MS	6056117
Sample ID: NPE4142-21 (SB-23-5 - Soil) Sampled: 05/23/06 11:00								
General Chemistry Parameters								
% Dry Solids	80.0		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0654		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 08:37	SW846 8260B	6056117
Ethylbenzene	3.34		mg/kg	0.100	50	06/05/06 20:18	SW846 8260B	6060241
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Toluene	0.100		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 08:37	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
Xylenes, total	7.71		mg/kg	0.250	50	06/05/06 20:18	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 08:37	SW846 8260B	6056117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	75 %					06/03/06 08:37	SW846 8260B	6056117

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-21 (SB-23-5 - Soil) - cont. Sampled: 05/23/06 11:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Dibromofluoromethane (73-124%)	85 %					06/03/06 08:37	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	105 %					06/03/06 08:37	SW846 8260B	6056117
Surr: 4-Bromofluorobenzene (25-185%)	101 %					06/03/06 08:37	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	517		mg/kg	5.00	50	06/05/06 20:18	CA LUFT GC/MS	6060241
Surr: 1,2-Dichloroethane-d4 (0-200%)	73 %					06/05/06 20:18	CA LUFT GC/MS	6060241
Surr: Dibromofluoromethane (0-200%)	86 %					06/05/06 20:18	CA LUFT GC/MS	6060241
Surr: Toluene-d8 (0-200%)	91 %					06/05/06 20:18	CA LUFT GC/MS	6060241
Surr: 4-Bromofluorobenzene (0-200%)	97 %					06/05/06 20:18	CA LUFT GC/MS	6060241
Sample ID: NPE4142-22 (SB-23-10 - Soil) Sampled: 05/24/06 08:40								
General Chemistry Parameters								
% Dry Solids	70.3		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	1.49		mg/kg	0.100	50	06/06/06 23:09	SW846 8260B	6060564
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 21:21	SW846 8260B	6060241
Ethylbenzene	1.22		mg/kg	0.100	50	06/06/06 23:09	SW846 8260B	6060564
Methyl tert-Butyl Ether	0.00731		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Toluene	0.0582		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 21:21	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Xylenes, total	0.468		mg/kg	0.250	50	06/06/06 23:09	SW846 8260B	6060564
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 21:21	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	78 %					06/05/06 21:21	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	88 %					06/05/06 21:21	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	102 %					06/05/06 21:21	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	108 %					06/05/06 21:21	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	114		mg/kg	5.00	50	06/06/06 23:09	CA LUFT GC/MS	6060564
Surr: 1,2-Dichloroethane-d4 (0-200%)	68 %					06/06/06 23:09	CA LUFT GC/MS	6060564
Surr: Dibromofluoromethane (0-200%)	85 %					06/06/06 23:09	CA LUFT GC/MS	6060564
Surr: Toluene-d8 (0-200%)	90 %					06/06/06 23:09	CA LUFT GC/MS	6060564
Surr: 4-Bromofluorobenzene (0-200%)	96 %					06/06/06 23:09	CA LUFT GC/MS	6060564

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-23 (SB-23-15 - Soil) Sampled: 05/24/06 08:45								
General Chemistry Parameters								
% Dry Solids	88.8		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.458		mg/kg	0.100	50	06/06/06 23:41	SW846 8260B	6060564
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/06/06 03:08	SW846 8260B	6056242
Ethylbenzene	0.790		mg/kg	0.100	50	06/06/06 23:41	SW846 8260B	6060564
Methyl tert-Butyl Ether	0.0118		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Toluene	0.0127		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/06/06 03:08	SW846 8260B	6056242
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Xylenes, total	0.261		mg/kg	0.00500	1	06/06/06 03:08	SW846 8260B	6056242
Xylenes, total	0.948		mg/kg	0.250	50	06/06/06 23:41	SW846 8260B	6060564
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/06/06 03:08	SW846 8260B	6056242
Surr: 1,2-Dichloroethane-d4 (72-125%)	79 %					06/06/06 03:08	SW846 8260B	6056242
Surr: Dibromofluoromethane (73-124%)	89 %					06/06/06 03:08	SW846 8260B	6056242
Surr: Toluene-d8 (80-124%)	92 %					06/06/06 03:08	SW846 8260B	6056242
Surr: 4-Bromofluorobenzene (25-185%)	102 %					06/06/06 03:08	SW846 8260B	6056242
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	102		mg/kg	5.00	50	06/06/06 23:41	CA LUFT GC/MS	6060564
Surr: 1,2-Dichloroethane-d4 (0-200%)	66 %					06/06/06 23:41	CA LUFT GC/MS	6060564
Surr: Dibromofluoromethane (0-200%)	83 %					06/06/06 23:41	CA LUFT GC/MS	6060564
Surr: Toluene-d8 (0-200%)	87 %					06/06/06 23:41	CA LUFT GC/MS	6060564
Surr: 4-Bromofluorobenzene (0-200%)	98 %					06/06/06 23:41	CA LUFT GC/MS	6060564
Sample ID: NPE4142-24 (SB-23-20 - Soil) Sampled: 05/24/06 08:52								
General Chemistry Parameters								
% Dry Solids	78.1		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0154		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 13:20	SW846 8260B	6056117
Ethylbenzene	0.986		mg/kg	0.100	50	06/05/06 20:50	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.0490		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Toluene	0.00805		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 13:20	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Xylenes, total	5.26		mg/kg	0.250	50	06/05/06 20:50	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 13:20	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	76 %					06/03/06 13:20	SW846 8260B	6056117
Surr: Dibromofluoromethane (73-124%)	87 %					06/03/06 13:20	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	96 %					06/03/06 13:20	SW846 8260B	6056117

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-24 (SB-23-20 - Soil) - cont. Sampled: 05/24/06 08:52								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 4-Bromofluorobenzene (25-185%)	101 %					06/03/06 13:20	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	215		mg/kg	5.00	50	06/05/06 20:50	CA LUFT GC/MS	6060241
Surr: 1,2-Dichloroethane-d4 (0-200%)	72 %					06/05/06 20:50	CA LUFT GC/MS	6060241
Surr: Dibromofluoromethane (0-200%)	86 %					06/05/06 20:50	CA LUFT GC/MS	6060241
Surr: Toluene-d8 (0-200%)	91 %					06/05/06 20:50	CA LUFT GC/MS	6060241
Surr: 4-Bromofluorobenzene (0-200%)	99 %					06/05/06 20:50	CA LUFT GC/MS	6060241
Sample ID: NPE4142-25 (SB-23-25 - Soil) Sampled: 05/24/06 09:10								
General Chemistry Parameters								
% Dry Solids	75.5		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.498		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Tertiary Butyl Alcohol	ND		mg/kg	2.50	50	06/03/06 12:17	SW846 8260B	6056117
Ethylbenzene	8.99		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Methyl tert-Butyl Ether	ND		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Diisopropyl Ether	ND		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Toluene	4.77		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Ethyl tert-Butyl Ether	ND		mg/kg	0.250	50	06/03/06 12:17	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Xylenes, total	54.3		mg/kg	1.25	250	06/05/06 18:44	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.100	50	06/03/06 12:17	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	75 %					06/03/06 12:17	SW846 8260B	6056117
Surr: Dibromofluoromethane (73-124%)	86 %					06/03/06 12:17	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	92 %					06/03/06 12:17	SW846 8260B	6056117
Surr: 4-Bromofluorobenzene (25-185%)	100 %					06/03/06 12:17	SW846 8260B	6056117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	1060		mg/kg	25.0	250	06/05/06 18:44	CA LUFT GC/MS	6060241
Surr: 1,2-Dichloroethane-d4 (0-200%)	84 %					06/05/06 18:44	CA LUFT GC/MS	6060241
Surr: Dibromofluoromethane (0-200%)	92 %					06/05/06 18:44	CA LUFT GC/MS	6060241
Surr: Toluene-d8 (0-200%)	91 %					06/05/06 18:44	CA LUFT GC/MS	6060241
Surr: 4-Bromofluorobenzene (0-200%)	100 %					06/05/06 18:44	CA LUFT GC/MS	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-26 (SB-23-29.5 - Soil) Sampled: 05/24/06 09:15								
General Chemistry Parameters								
% Dry Solids	80.0		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.716		mg/kg	0.100	50	06/06/06 02:05	SW846 8260B	6056242
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/03/06 09:08	SW846 8260B	6056117
Ethylbenzene	4.80		mg/kg	0.100	50	06/06/06 02:05	SW846 8260B	6056242
Methyl tert-Butyl Ether	0.326		mg/kg	0.100	50	06/06/06 02:05	SW846 8260B	6056242
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/03/06 09:08	SW846 8260B	6056117
Toluene	5.71		mg/kg	0.100	50	06/06/06 02:05	SW846 8260B	6056242
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/03/06 09:08	SW846 8260B	6056117
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/03/06 09:08	SW846 8260B	6056117
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/03/06 09:08	SW846 8260B	6056117
Xylenes, total	27.9		mg/kg	0.250	50	06/06/06 02:05	SW846 8260B	6056242
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/03/06 09:08	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	66 %	ZX				06/03/06 09:08	SW846 8260B	6056117
Surr: 1,2-Dichloroethane-d4 (72-125%)	81 %					06/06/06 02:05	SW846 8260B	6056242
Surr: Dibromofluoromethane (73-124%)	78 %					06/03/06 09:08	SW846 8260B	6056117
Surr: Dibromofluoromethane (73-124%)	91 %					06/06/06 02:05	SW846 8260B	6056242
Surr: Toluene-d8 (80-124%)	109 %					06/03/06 09:08	SW846 8260B	6056117
Surr: Toluene-d8 (80-124%)	90 %					06/06/06 02:05	SW846 8260B	6056242
Surr: 4-Bromofluorobenzene (25-185%)	141 %					06/03/06 09:08	SW846 8260B	6056117
Surr: 4-Bromofluorobenzene (25-185%)	97 %					06/06/06 02:05	SW846 8260B	6056242
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	526		mg/kg	5.00	50	06/06/06 02:05	DA LUFT GC/MS	6056242
Sample ID: NPE4142-27 (SB-24-5 - Soil) Sampled: 05/23/06 10:30								
General Chemistry Parameters								
% Dry Solids	73.8		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0624		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 15:10	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Toluene	0.00307		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 15:10	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 15:10	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 15:10	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	87 %					06/05/06 15:10	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	92 %					06/05/06 15:10	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	99 %					06/05/06 15:10	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	111 %					06/05/06 15:10	SW846 8260B	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-27 (SB-24-5 - Soil) - cont. Sampled: 05/23/06 10:30								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	2.39		mg/kg	0.100	1	06/05/06 15:10	CA LUFT GC/MS	6060241
Sample ID: NPE4142-28 (SB-24-10 - Soil) Sampled: 05/26/06 09:30								
General Chemistry Parameters								
% Dry Solids	77.0		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0241		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 15:41	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Toluene	0.00776		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 15:41	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 15:41	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 15:41	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	88 %					06/05/06 15:41	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	93 %					06/05/06 15:41	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	93 %					06/05/06 15:41	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	105 %					06/05/06 15:41	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/05/06 15:41	CA LUFT GC/MS	6060241
Sample ID: NPE4142-29 (SB-24-15 - Soil) Sampled: 05/26/06 09:35								
General Chemistry Parameters								
% Dry Solids	79.9		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.00479		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/05/06 16:13	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Toluene	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 16:13	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Xylenes, total	ND		mg/kg	0.00500	1	06/05/06 16:13	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 16:13	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	92 %					06/05/06 16:13	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	95 %					06/05/06 16:13	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	92 %					06/05/06 16:13	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	98 %					06/05/06 16:13	SW846 8260B	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-29 (SB-24-15 - Soil) - cont. Sampled: 05/26/06 09:35								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/05/06 16:13	CA LUFT GC/MS	6060241
Sample ID: NPE4142-30 (SB-24-20 - Soil) Sampled: 05/26/06 09:40								
General Chemistry Parameters								
% Dry Solids	84.7		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0134		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Tertiary Butyl Alcohol	ND		mg/kg	0.0500	1	06/06/06 21:03	SW846 8260B	6060564
Ethylbenzene	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Methyl tert-Butyl Ether	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Toluene	0.00609		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/06/06 21:03	SW846 8260B	6060564
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Xylenes, total	ND		mg/kg	0.00500	1	06/06/06 21:03	SW846 8260B	6060564
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/06/06 21:03	SW846 8260B	6060564
Surr: 1,2-Dichloroethane-d4 (72-125%)	79 %					06/06/06 21:03	SW846 8260B	6060564
Surr: Dibromofluoromethane (73-124%)	84 %					06/06/06 21:03	SW846 8260B	6060564
Surr: Toluene-d8 (80-124%)	90 %					06/06/06 21:03	SW846 8260B	6060564
Surr: 4-Bromofluorobenzene (25-185%)	99 %					06/06/06 21:03	SW846 8260B	6060564
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.288		mg/kg	0.100	1	06/06/06 21:03	CA LUFT GC/MS	6060564
Sample ID: NPE4142-31 (SB-24-24 - Soil) Sampled: 05/26/06 09:50								
General Chemistry Parameters								
% Dry Solids	90.1		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	1.38		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Tertiary Butyl Alcohol	ND		mg/kg	2.50	50	06/06/06 02:37	SW846 8260B	6056242
Ethylbenzene	8.10		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Methyl tert-Butyl Ether	ND		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Diisopropyl Ether	ND		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Toluene	8.16		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Ethyl tert-Butyl Ether	ND		mg/kg	0.250	50	06/06/06 02:37	SW846 8260B	6056242
1,2-Dichloroethane	ND		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Tert-Amyl Methyl Ether	ND		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Xylenes, total	41.5		mg/kg	1.00	200	06/06/06 22:38	SW846 8260B	6060564
1,2-Dibromoethane (EDB)	ND		mg/kg	0.100	50	06/06/06 02:37	SW846 8260B	6056242
Surr: 1,2-Dichloroethane-d4 (72-125%)	67 %	Z6				06/06/06 02:37	SW846 8260B	6056242
Surr: Dibromofluoromethane (73-124%)	86 %					06/06/06 02:37	SW846 8260B	6056242
Surr: Toluene-d8 (80-124%)	91 %					06/06/06 02:37	SW846 8260B	6056242

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-31 (SB-24-24 - Soil) - cont. Sampled: 05/26/06 09:50								
Volatile Organic Compounds by EPA Method 8260B - cont.								
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	96 %					06/06/06 02:37	SW846 8260B	6056242
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	848		mg/kg	20.0	200	06/06/06 22:38	CA LUFT GC/MS	6060564
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	67 %					06/06/06 22:38	CA LUFT GC/MS	6060564
<i>Surr: Dibromofluoromethane (0-200%)</i>	84 %					06/06/06 22:38	CA LUFT GC/MS	6060564
<i>Surr: Toluene-d8 (0-200%)</i>	91 %					06/06/06 22:38	CA LUFT GC/MS	6060564
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	97 %					06/06/06 22:38	CA LUFT GC/MS	6060564
Sample ID: NPE4142-32 (SB-25W-20 - Water) Sampled: 05/24/06 14:00								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Benzene	0.570		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
1,2-Dichloroethane	2.96		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Ethylbenzene	1.69		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Toluene	0.650		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Diisopropyl Ether	ND		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	06/06/06 01:49	SW846 8260B	6061100
Xylenes, total	3.28		ug/L	0.500	1	06/06/06 22:30	SW846 8260B	6061209
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/06/06 01:49	SW846 8260B	6061100
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	104 %					06/06/06 22:30	SW846 8260B	6061209
<i>Surr: Dibromofluoromethane (79-122%)</i>	104 %					06/06/06 22:30	SW846 8260B	6061209
<i>Surr: Toluene-d8 (78-121%)</i>	114 %					06/06/06 22:30	SW846 8260B	6061209
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	112 %					06/06/06 22:30	SW846 8260B	6061209
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	06/06/06 01:49	CA LUFT GC/MS	6061100
Sample ID: NPE4142-33 (SB-25W-31 - Water) Sampled: 05/24/06 14:10								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Benzene	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
1,2-Dichloroethane	3.10		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Ethylbenzene	0.520		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Toluene	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Diisopropyl Ether	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	06/06/06 02:13	SW846 8260B	6061100
Xylenes, total	ND		ug/L	0.500	1	06/06/06 22:54	SW846 8260B	6061209
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/06/06 02:13	SW846 8260B	6061100
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	06/06/06 02:13	CA LUFT GC/MS	6061100

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPE4142-33 (SB-25W-31 - Water) - cont. Sampled: 05/24/06 14:10								
Sample ID: NPE4142-34 (SB-19-25 - Soil) Sampled: 05/24/06 10:55								
General Chemistry Parameters								
% Dry Solids	82.6		%	0.500	1	06/08/06 09:45	SW-846	6061211
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0196		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Tertiary Butyl Alcohol	0.0668		mg/kg	0.0500	1	06/05/06 17:09	SW846 8260B	6060241
Ethylbenzene	ND		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Methyl tert-Butyl Ether	0.00406		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Diisopropyl Ether	ND		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Toluene	0.00643		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Ethyl tert-Butyl Ether	ND		mg/kg	0.00500	1	06/05/06 17:09	SW846 8260B	6060241
1,2-Dichloroethane	ND		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Tert-Amyl Methyl Ether	ND		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Xylenes, total	0.00619		mg/kg	0.00500	1	06/05/06 17:09	SW846 8260B	6060241
1,2-Dibromoethane (EDB)	ND		mg/kg	0.00200	1	06/05/06 17:09	SW846 8260B	6060241
Surr: 1,2-Dichloroethane-d4 (72-125%)	92 %					06/05/06 17:09	SW846 8260B	6060241
Surr: Dibromofluoromethane (73-124%)	99 %					06/05/06 17:09	SW846 8260B	6060241
Surr: Toluene-d8 (80-124%)	90 %					06/05/06 17:09	SW846 8260B	6060241
Surr: 4-Bromofluorobenzene (25-185%)	98 %					06/05/06 17:09	SW846 8260B	6060241
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		mg/kg	0.100	1	06/05/06 17:09	CA LUFT GC/MS	6060241

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
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Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Purgeable Petroleum Hydrocarbons							
CA LUFT GC/MS	6060383	NPE4142-01	5.00	5.00	06/01/06 11:00	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-02	5.00	5.00	06/01/06 11:02	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-03	5.00	5.00	06/01/06 11:04	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-04	5.00	5.00	06/01/06 11:06	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-05	5.00	5.00	06/01/06 11:08	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-06	5.00	5.00	06/01/06 11:10	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-07	5.00	5.00	06/01/06 11:12	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-08	5.00	5.00	06/01/06 11:14	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-09	5.00	5.00	06/01/06 11:16	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-10	5.00	5.00	06/01/06 11:18	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-11	5.00	5.00	06/01/06 11:20	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-12	5.00	5.00	06/01/06 11:22	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-13	5.00	5.00	06/01/06 11:24	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-14	5.00	5.00	06/01/06 11:26	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-15	5.00	5.00	06/01/06 11:28	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-16	5.00	5.00	06/01/06 11:30	SNN	EPA 5035
CA LUFT GC/MS	6060383	NPE4142-17	5.00	5.00	06/01/06 11:45	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-18	5.00	5.00	06/01/06 12:49	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-19	5.00	5.00	06/01/06 12:51	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-20	5.00	5.00	06/01/06 12:53	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-21	5.00	5.00	06/01/06 12:55	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-22	5.00	5.00	06/01/06 12:57	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-23	5.00	5.00	06/01/06 12:59	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-24	5.00	5.00	06/01/06 13:02	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-25	5.00	5.00	06/01/06 13:04	SNN	EPA 5035
CA LUFT GC/MS	6056242	NPE4142-26	5.00	5.00	06/01/06 13:06	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-27	5.00	5.00	06/01/06 13:08	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-28	5.00	5.00	06/01/06 13:10	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-29	5.00	5.00	06/01/06 13:12	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-30	5.00	5.00	06/01/06 13:14	SNN	EPA 5035
CA LUFT GC/MS	6060564	NPE4142-31	5.00	5.00	06/01/06 13:16	SNN	EPA 5035
CA LUFT GC/MS	6060241	NPE4142-34	5.00	5.00	06/01/06 13:22	SNN	EPA 5035
CA LUFT GC/MS	6056117	NPE4142-34RE1	5.00	5.00	06/01/06 13:22	SNN	EPA 5035
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	6060383	NPE4142-01	5.00	5.00	06/01/06 11:00	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-02	5.00	5.00	06/01/06 11:02	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-03	5.00	5.00	06/01/06 11:04	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-04	5.00	5.00	06/01/06 11:06	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-05	5.00	5.00	06/01/06 11:08	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-05RE1	5.00	5.00	06/01/06 11:08	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-06	5.00	5.00	06/01/06 11:10	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-07	5.00	5.00	06/01/06 11:12	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-08	5.00	5.00	06/01/06 11:14	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-09	5.00	5.00	06/01/06 11:16	SNN	EPA 5035

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	6060241	NPE4142-09RE1	5.00	5.00	06/01/06 11:16	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-09RE2	5.00	5.00	06/01/06 11:16	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-10	5.00	5.00	06/01/06 11:18	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-11	5.00	5.00	06/01/06 11:20	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-12	5.00	5.00	06/01/06 11:22	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-13	5.00	5.00	06/01/06 11:24	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-14	5.00	5.00	06/01/06 11:26	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-14RE1	5.00	5.00	06/01/06 11:26	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-15	5.00	5.00	06/01/06 11:28	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-16	5.00	5.00	06/01/06 11:30	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-17	5.00	5.00	06/01/06 11:45	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-18	5.00	5.00	06/01/06 12:49	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-19	5.00	5.00	06/01/06 12:51	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-20	5.00	5.00	06/01/06 12:53	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-21	5.00	5.00	06/01/06 12:55	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-21RE1	5.00	5.00	06/01/06 12:55	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-22	5.00	5.00	06/01/06 12:57	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-22RE1	5.00	5.00	06/01/06 12:57	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-23	5.00	5.00	06/01/06 12:59	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-23RE1	5.00	5.00	06/01/06 12:59	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-24	5.00	5.00	06/01/06 13:02	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-24RE1	5.00	5.00	06/01/06 13:02	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-25	5.00	5.00	06/01/06 13:04	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-25RE1	5.00	5.00	06/01/06 13:04	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-26	5.00	5.00	06/01/06 13:06	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-26RE1	5.00	5.00	06/01/06 13:06	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-27	5.00	5.00	06/01/06 13:08	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-28	5.00	5.00	06/01/06 13:10	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-29	5.00	5.00	06/01/06 13:12	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-30	5.00	5.00	06/01/06 13:14	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-31	5.00	5.00	06/01/06 13:16	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-31RE1	5.00	5.00	06/01/06 13:16	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-34	5.00	5.00	06/01/06 13:22	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-34RE1	5.00	5.00	06/01/06 13:22	SNN	EPA 5035
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	6060383	NPE4142-01	5.00	5.00	06/01/06 11:00	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-02	5.00	5.00	06/01/06 11:02	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-03	5.00	5.00	06/01/06 11:04	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-04	5.00	5.00	06/01/06 11:06	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-05	5.00	5.00	06/01/06 11:08	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-06	5.00	5.00	06/01/06 11:10	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-07	5.00	5.00	06/01/06 11:12	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-08	5.00	5.00	06/01/06 11:14	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-09	5.00	5.00	06/01/06 11:16	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-10	5.00	5.00	06/01/06 11:18	SNN	EPA 5035

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	6060241	NPE4142-11	5.00	5.00	06/01/06 11:20	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-12	5.00	5.00	06/01/06 11:22	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-13	5.00	5.00	06/01/06 11:24	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-14	5.00	5.00	06/01/06 11:26	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-15	5.00	5.00	06/01/06 11:28	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-16	5.00	5.00	06/01/06 11:30	SNN	EPA 5035
SW846 8260B	6060383	NPE4142-17	5.00	5.00	06/01/06 11:45	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-18	5.00	5.00	06/01/06 12:49	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-19	5.00	5.00	06/01/06 12:51	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-20	5.00	5.00	06/01/06 12:53	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-21	5.00	5.00	06/01/06 12:55	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-22	5.00	5.00	06/01/06 12:57	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-23	5.00	5.00	06/01/06 12:59	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-24	5.00	5.00	06/01/06 13:02	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-25	5.00	5.00	06/01/06 13:04	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-26	5.00	5.00	06/01/06 13:06	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-26RE1	5.00	5.00	06/01/06 13:06	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-27	5.00	5.00	06/01/06 13:08	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-28	5.00	5.00	06/01/06 13:10	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-29	5.00	5.00	06/01/06 13:12	SNN	EPA 5035
SW846 8260B	6060564	NPE4142-30	5.00	5.00	06/01/06 13:14	SNN	EPA 5035
SW846 8260B	6056242	NPE4142-31	5.00	5.00	06/01/06 13:16	SNN	EPA 5035
SW846 8260B	6060241	NPE4142-34	5.00	5.00	06/01/06 13:22	SNN	EPA 5035
SW846 8260B	6056117	NPE4142-34RE1	5.00	5.00	06/01/06 13:22	SNN	EPA 5035

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6056117-BLK1						
Benzene	<0.000500		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Tertiary Butyl Alcohol	<0.0178		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Ethylbenzene	<0.000500		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Methyl tert-Butyl Ether	<0.000880		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Diisopropyl Ether	<0.000640		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Toluene	<0.000970		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
1,2-Dichloroethane	<0.000670		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Xylenes, total	<0.00148		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 1,2-Dichloroethane-d4	86%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 1,2-Dichloroethane-d4	86%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Dibromofluoromethane	94%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Dibromofluoromethane	94%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Toluene-d8	92%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Toluene-d8	92%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 4-Bromofluorobenzene	97%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 4-Bromofluorobenzene	97%			6056117	6056117-BLK1	06/03/06 04:25
6056242-BLK1						
Benzene	<0.000500		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Tertiary Butyl Alcohol	<0.0178		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Ethylbenzene	<0.000500		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Methyl tert-Butyl Ether	<0.000880		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Diisopropyl Ether	<0.000640		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Toluene	<0.000970		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
1,2-Dichloroethane	<0.000670		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Xylenes, total	<0.00148		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 1,2-Dichloroethane-d4	87%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 1,2-Dichloroethane-d4	87%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Dibromofluoromethane	94%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Dibromofluoromethane	94%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Toluene-d8	90%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Toluene-d8	90%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 4-Bromofluorobenzene	98%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 4-Bromofluorobenzene	98%			6056242	6056242-BLK1	06/06/06 01:34
6060241-BLK1						

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6060241-BLK1						
Benzene	<0.000500		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Tertiary Butyl Alcohol	<0.0178		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Ethylbenzene	<0.000500		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Methyl tert-Butyl Ether	<0.000880		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Diisopropyl Ether	<0.000640		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Toluene	<0.000970		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
1,2-Dichloroethane	<0.000670		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Xylenes, total	<0.00148		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 1,2-Dichloroethane-d4	82%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 1,2-Dichloroethane-d4	82%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Dibromofluoromethane	88%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Dibromofluoromethane	88%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Toluene-d8	91%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Toluene-d8	91%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 4-Bromofluorobenzene	97%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 4-Bromofluorobenzene	97%			6060241	6060241-BLK1	06/05/06 13:03
6060383-BLK1						
Benzene	<0.000500		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Tertiary Butyl Alcohol	<0.0178		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Ethylbenzene	<0.000500		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Methyl tert-Butyl Ether	<0.000880		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Diisopropyl Ether	<0.000640		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Toluene	<0.000970		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
1,2-Dichloroethane	<0.000670		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Xylenes, total	<0.00148		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 1,2-Dichloroethane-d4	82%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 1,2-Dichloroethane-d4	82%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Dibromofluoromethane	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Dibromofluoromethane	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Toluene-d8	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Toluene-d8	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 4-Bromofluorobenzene	98%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 4-Bromofluorobenzene	98%			6060383	6060383-BLK1	06/02/06 15:49
6060564-BLK1						

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6060564-BLK1						
Benzene	<0.000500		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Tertiary Butyl Alcohol	<0.0178		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Ethylbenzene	<0.000500		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Methyl tert-Butyl Ether	<0.000880		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Diisopropyl Ether	<0.000640		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Toluene	<0.000970		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
1,2-Dichloroethane	<0.000670		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Xylenes, total	<0.00148		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Surrogate: 1,2-Dichloroethane-d4	80%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: 1,2-Dichloroethane-d4	80%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: Dibromofluoromethane	87%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: Dibromofluoromethane	87%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: Toluene-d8	90%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: Toluene-d8	90%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: 4-Bromofluorobenzene	97%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: 4-Bromofluorobenzene	97%			6060564	6060564-BLK1	06/06/06 20:32
6061100-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6061100	6061100-BLK1	06/06/06 01:00
1,2-Dibromoethane (EDB)	<0.250		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Benzene	<0.200		ug/L	6061100	6061100-BLK1	06/06/06 01:00
1,2-Dichloroethane	<0.390		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Ethylbenzene	0.480		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Toluene	0.490		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Ethyl tert-Butyl Ether	<0.200		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Diisopropyl Ether	<0.200		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Methyl tert-Butyl Ether	<0.200		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Xylenes, total	1.61	B	ug/L	6061100	6061100-BLK1	06/06/06 01:00
Tertiary Butyl Alcohol	<5.06		ug/L	6061100	6061100-BLK1	06/06/06 01:00
Surrogate: 1,2-Dichloroethane-d4	101%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: 1,2-Dichloroethane-d4	101%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: Dibromofluoromethane	106%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: Dibromofluoromethane	106%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: Toluene-d8	111%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: Toluene-d8	111%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: 4-Bromofluorobenzene	112%			6061100	6061100-BLK1	06/06/06 01:00
Surrogate: 4-Bromofluorobenzene	112%			6061100	6061100-BLK1	06/06/06 01:00
6061209-BLK1						

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8260B

6061209-BLK1

Benzene	<0.200		ug/L	6061209	6061209-BLK1	06/06/06 15:35
Ethylbenzene	<0.200		ug/L	6061209	6061209-BLK1	06/06/06 15:35
Toluene	<0.200		ug/L	6061209	6061209-BLK1	06/06/06 15:35
Xylenes, total	<0.350		ug/L	6061209	6061209-BLK1	06/06/06 15:35
Surrogate: 1,2-Dichloroethane-d4	107%			6061209	6061209-BLK1	06/06/06 15:35
Surrogate: Dibromofluoromethane	109%			6061209	6061209-BLK1	06/06/06 15:35
Surrogate: Toluene-d8	115%			6061209	6061209-BLK1	06/06/06 15:35
Surrogate: 4-Bromofluorobenzene	110%			6061209	6061209-BLK1	06/06/06 15:35

Purgeable Petroleum Hydrocarbons

6056117-BLK1

Gasoline Range Organics	<0.0500		mg/kg	6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 1,2-Dichloroethane-d4	86%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Dibromofluoromethane	94%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: Toluene-d8	92%			6056117	6056117-BLK1	06/03/06 04:25
Surrogate: 4-Bromofluorobenzene	97%			6056117	6056117-BLK1	06/03/06 04:25

6056242-BLK1

Gasoline Range Organics	<0.0500		mg/kg	6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 1,2-Dichloroethane-d4	87%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Dibromofluoromethane	94%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: Toluene-d8	90%			6056242	6056242-BLK1	06/06/06 01:34
Surrogate: 4-Bromofluorobenzene	98%			6056242	6056242-BLK1	06/06/06 01:34

6060241-BLK1

Gasoline Range Organics	<0.0500		mg/kg	6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 1,2-Dichloroethane-d4	82%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Dibromofluoromethane	88%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: Toluene-d8	91%			6060241	6060241-BLK1	06/05/06 13:03
Surrogate: 4-Bromofluorobenzene	97%			6060241	6060241-BLK1	06/05/06 13:03

6060383-BLK1

Gasoline Range Organics	<0.0500		mg/kg	6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 1,2-Dichloroethane-d4	82%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Dibromofluoromethane	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: Toluene-d8	92%			6060383	6060383-BLK1	06/02/06 15:49
Surrogate: 4-Bromofluorobenzene	98%			6060383	6060383-BLK1	06/02/06 15:49

6060564-BLK1

Gasoline Range Organics	<0.0500		mg/kg	6060564	6060564-BLK1	06/06/06 20:32
Surrogate: 1,2-Dichloroethane-d4	80%			6060564	6060564-BLK1	06/06/06 20:32
Surrogate: Dibromofluoromethane	87%			6060564	6060564-BLK1	06/06/06 20:32

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6060564-BLK1						
<i>Surrogate: Toluene-d8</i>	90%			6060564	6060564-BLK1	06/06/06 20:32
<i>Surrogate: 4-Bromofluorobenzene</i>	97%			6060564	6060564-BLK1	06/06/06 20:32
6061100-BLK1						
Gasoline Range Organics	<50.0		ug/L	6061100	6061100-BLK1	06/06/06 01:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>	101%			6061100	6061100-BLK1	06/06/06 01:00
<i>Surrogate: Dibromofluoromethane</i>	106%			6061100	6061100-BLK1	06/06/06 01:00
<i>Surrogate: Toluene-d8</i>	111%			6061100	6061100-BLK1	06/06/06 01:00
<i>Surrogate: 4-Bromofluorobenzene</i>	112%			6061100	6061100-BLK1	06/06/06 01:00

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6056117-BS1								
Benzene	0.0500	0.0491		mg/kg	98%	76 - 123	6056117	06/03/06 03:53
Tertiary Butyl Alcohol	0.500	0.441		mg/kg	88%	38 - 150	6056117	06/03/06 03:53
Ethylbenzene	0.0500	0.0496		mg/kg	99%	77 - 125	6056117	06/03/06 03:53
Methyl tert-Butyl Ether	0.0500	0.0457		mg/kg	91%	63 - 140	6056117	06/03/06 03:53
Diisopropyl Ether	0.0500	0.0486		mg/kg	97%	68 - 133	6056117	06/03/06 03:53
Toluene	0.0500	0.0487		mg/kg	97%	79 - 122	6056117	06/03/06 03:53
Ethyl tert-Butyl Ether	0.0500	0.0491		mg/kg	98%	64 - 138	6056117	06/03/06 03:53
1,2-Dichloroethane	0.0500	0.0468		mg/kg	94%	67 - 131	6056117	06/03/06 03:53
Tert-Amyl Methyl Ether	0.0500	0.0504		mg/kg	101%	59 - 142	6056117	06/03/06 03:53
Xylenes, total	0.150	0.149		mg/kg	99%	71 - 129	6056117	06/03/06 03:53
1,2-Dibromoethane (EDB)	0.0500	0.0509		mg/kg	102%	54 - 147	6056117	06/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	50.0	41.9			84%	72 - 125	6056117	06/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	50.0	41.9			84%	72 - 125	6056117	06/03/06 03:53
Surrogate: Dibromofluoromethane	50.0	46.2			92%	73 - 124	6056117	06/03/06 03:53
Surrogate: Dibromofluoromethane	50.0	46.2			92%	73 - 124	6056117	06/03/06 03:53
Surrogate: Toluene-d8	50.0	47.3			95%	80 - 124	6056117	06/03/06 03:53
Surrogate: Toluene-d8	50.0	47.3			95%	80 - 124	6056117	06/03/06 03:53
Surrogate: 4-Bromofluorobenzene	50.0	49.1			98%	25 - 185	6056117	06/03/06 03:53
Surrogate: 4-Bromofluorobenzene	50.0	49.1			98%	25 - 185	6056117	06/03/06 03:53
6056242-BS1								
Benzene	0.0500	0.0468	M3	mg/kg	94%	76 - 123	6056242	06/06/06 01:02
Tertiary Butyl Alcohol	0.500	0.453		mg/kg	91%	38 - 150	6056242	06/06/06 01:02
Ethylbenzene	0.0500	0.0475	M3	mg/kg	95%	77 - 125	6056242	06/06/06 01:02
Methyl tert-Butyl Ether	0.0500	0.0452		mg/kg	90%	63 - 140	6056242	06/06/06 01:02
Diisopropyl Ether	0.0500	0.0470		mg/kg	94%	68 - 133	6056242	06/06/06 01:02
Toluene	0.0500	0.0462	M3	mg/kg	92%	79 - 122	6056242	06/06/06 01:02
Ethyl tert-Butyl Ether	0.0500	0.0472		mg/kg	94%	64 - 138	6056242	06/06/06 01:02
1,2-Dichloroethane	0.0500	0.0444		mg/kg	89%	67 - 131	6056242	06/06/06 01:02
Tert-Amyl Methyl Ether	0.0500	0.0503		mg/kg	101%	59 - 142	6056242	06/06/06 01:02
Xylenes, total	0.150	0.142	M3	mg/kg	95%	71 - 129	6056242	06/06/06 01:02
1,2-Dibromoethane (EDB)	0.0500	0.0483		mg/kg	97%	54 - 147	6056242	06/06/06 01:02
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	72 - 125	6056242	06/06/06 01:02
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	72 - 125	6056242	06/06/06 01:02
Surrogate: Dibromofluoromethane	50.0	46.0			92%	73 - 124	6056242	06/06/06 01:02
Surrogate: Dibromofluoromethane	50.0	46.0			92%	73 - 124	6056242	06/06/06 01:02
Surrogate: Toluene-d8	50.0	46.2			92%	80 - 124	6056242	06/06/06 01:02
Surrogate: Toluene-d8	50.0	46.2			92%	80 - 124	6056242	06/06/06 01:02
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	25 - 185	6056242	06/06/06 01:02
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	25 - 185	6056242	06/06/06 01:02
6060241-BS1								

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6060241-BS1								
Benzene	0.0500	0.0460		mg/kg	92%	76 - 123	6060241	06/05/06 12:32
Tertiary Butyl Alcohol	0.500	0.425		mg/kg	85%	38 - 150	6060241	06/05/06 12:32
Ethylbenzene	0.0500	0.0470		mg/kg	94%	77 - 125	6060241	06/05/06 12:32
Methyl tert-Butyl Ether	0.0500	0.0426		mg/kg	85%	63 - 140	6060241	06/05/06 12:32
Diisopropyl Ether	0.0500	0.0450		mg/kg	90%	68 - 133	6060241	06/05/06 12:32
Toluene	0.0500	0.0451		mg/kg	90%	79 - 122	6060241	06/05/06 12:32
Ethyl tert-Butyl Ether	0.0500	0.0457		mg/kg	91%	64 - 138	6060241	06/05/06 12:32
1,2-Dichloroethane	0.0500	0.0448		mg/kg	90%	67 - 131	6060241	06/05/06 12:32
Tert-Amyl Methyl Ether	0.0500	0.0505		mg/kg	101%	59 - 142	6060241	06/05/06 12:32
Xylenes, total	0.150	0.141		mg/kg	94%	71 - 129	6060241	06/05/06 12:32
1,2-Dibromoethane (EDB)	0.0500	0.0468		mg/kg	94%	54 - 147	6060241	06/05/06 12:32
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	72 - 125	6060241	06/05/06 12:32
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	72 - 125	6060241	06/05/06 12:32
Surrogate: Dibromofluoromethane	50.0	42.5			85%	73 - 124	6060241	06/05/06 12:32
Surrogate: Dibromofluoromethane	50.0	42.5			85%	73 - 124	6060241	06/05/06 12:32
Surrogate: Toluene-d8	50.0	46.6			93%	80 - 124	6060241	06/05/06 12:32
Surrogate: Toluene-d8	50.0	46.6			93%	80 - 124	6060241	06/05/06 12:32
Surrogate: 4-Bromofluorobenzene	50.0	48.6			97%	25 - 185	6060241	06/05/06 12:32
Surrogate: 4-Bromofluorobenzene	50.0	48.6			97%	25 - 185	6060241	06/05/06 12:32
6060383-BS1								
Benzene	0.0500	0.0512		mg/kg	102%	76 - 123	6060383	06/02/06 15:17
Tertiary Butyl Alcohol	0.500	0.470		mg/kg	94%	38 - 150	6060383	06/02/06 15:17
Ethylbenzene	0.0500	0.0529		mg/kg	106%	77 - 125	6060383	06/02/06 15:17
Methyl tert-Butyl Ether	0.0500	0.0470		mg/kg	94%	63 - 140	6060383	06/02/06 15:17
Diisopropyl Ether	0.0500	0.0498		mg/kg	100%	68 - 133	6060383	06/02/06 15:17
Toluene	0.0500	0.0515		mg/kg	103%	79 - 122	6060383	06/02/06 15:17
Ethyl tert-Butyl Ether	0.0500	0.0493		mg/kg	99%	64 - 138	6060383	06/02/06 15:17
1,2-Dichloroethane	0.0500	0.0458		mg/kg	92%	67 - 131	6060383	06/02/06 15:17
Tert-Amyl Methyl Ether	0.0500	0.0523		mg/kg	105%	59 - 142	6060383	06/02/06 15:17
Xylenes, total	0.150	0.158		mg/kg	105%	71 - 129	6060383	06/02/06 15:17
1,2-Dibromoethane (EDB)	0.0500	0.0520		mg/kg	104%	54 - 147	6060383	06/02/06 15:17
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	72 - 125	6060383	06/02/06 15:17
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	72 - 125	6060383	06/02/06 15:17
Surrogate: Dibromofluoromethane	50.0	45.0			90%	73 - 124	6060383	06/02/06 15:17
Surrogate: Dibromofluoromethane	50.0	45.0			90%	73 - 124	6060383	06/02/06 15:17
Surrogate: Toluene-d8	50.0	47.0			94%	80 - 124	6060383	06/02/06 15:17
Surrogate: Toluene-d8	50.0	47.0			94%	80 - 124	6060383	06/02/06 15:17
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	25 - 185	6060383	06/02/06 15:17
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	25 - 185	6060383	06/02/06 15:17
6060564-BS1								

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6060564-BS1								
Benzene	0.0500	0.0505		mg/kg	101%	76 - 123	6060564	06/06/06 20:00
Tertiary Butyl Alcohol	0.500	0.537		mg/kg	107%	38 - 150	6060564	06/06/06 20:00
Ethylbenzene	0.0500	0.0499		mg/kg	100%	77 - 125	6060564	06/06/06 20:00
Methyl tert-Butyl Ether	0.0500	0.0486		mg/kg	97%	63 - 140	6060564	06/06/06 20:00
Diisopropyl Ether	0.0500	0.0479		mg/kg	96%	68 - 133	6060564	06/06/06 20:00
Toluene	0.0500	0.0479		mg/kg	96%	79 - 122	6060564	06/06/06 20:00
Ethyl tert-Butyl Ether	0.0500	0.0511		mg/kg	102%	64 - 138	6060564	06/06/06 20:00
1,2-Dichloroethane	0.0500	0.0475		mg/kg	95%	67 - 131	6060564	06/06/06 20:00
Tert-Amyl Methyl Ether	0.0500	0.0580		mg/kg	116%	59 - 142	6060564	06/06/06 20:00
Xylenes, total	0.150	0.149		mg/kg	99%	71 - 129	6060564	06/06/06 20:00
1,2-Dibromoethane (EDB)	0.0500	0.0506		mg/kg	101%	54 - 147	6060564	06/06/06 20:00
Surrogate: 1,2-Dichloroethane-d4	50.0	39.3			79%	72 - 125	6060564	06/06/06 20:00
Surrogate: 1,2-Dichloroethane-d4	50.0	39.3			79%	72 - 125	6060564	06/06/06 20:00
Surrogate: Dibromofluoromethane	50.0	42.4			85%	73 - 124	6060564	06/06/06 20:00
Surrogate: Dibromofluoromethane	50.0	42.4			85%	73 - 124	6060564	06/06/06 20:00
Surrogate: Toluene-d8	50.0	44.7			89%	80 - 124	6060564	06/06/06 20:00
Surrogate: Toluene-d8	50.0	44.7			89%	80 - 124	6060564	06/06/06 20:00
Surrogate: 4-Bromofluorobenzene	50.0	50.3			101%	25 - 185	6060564	06/06/06 20:00
Surrogate: 4-Bromofluorobenzene	50.0	50.3			101%	25 - 185	6060564	06/06/06 20:00
6061100-BS1								
Tert-Amyl Methyl Ether	50.0	51.9		ug/L	104%	56 - 145	6061100	06/05/06 23:47
1,2-Dibromoethane (EDB)	50.0	53.4		ug/L	107%	75 - 128	6061100	06/05/06 23:47
Benzene	50.0	51.8		ug/L	104%	79 - 123	6061100	06/05/06 23:47
1,2-Dichloroethane	50.0	49.5		ug/L	99%	74 - 131	6061100	06/05/06 23:47
Ethylbenzene	50.0	54.4		ug/L	109%	79 - 125	6061100	06/05/06 23:47
Toluene	50.0	51.3		ug/L	103%	78 - 122	6061100	06/05/06 23:47
Ethyl tert-Butyl Ether	50.0	51.0		ug/L	102%	64 - 141	6061100	06/05/06 23:47
Diisopropyl Ether	50.0	50.4		ug/L	101%	73 - 135	6061100	06/05/06 23:47
Methyl tert-Butyl Ether	50.0	51.1		ug/L	102%	66 - 142	6061100	06/05/06 23:47
Xylenes, total	150	161	B	ug/L	107%	79 - 130	6061100	06/05/06 23:47
Tertiary Butyl Alcohol	500	512		ug/L	102%	42 - 154	6061100	06/05/06 23:47
Surrogate: 1,2-Dichloroethane-d4	50.0	51.3			103%	70 - 130	6061100	06/05/06 23:47
Surrogate: 1,2-Dichloroethane-d4	50.0	51.3			103%	70 - 130	6061100	06/05/06 23:47
Surrogate: Dibromofluoromethane	50.0	47.2			94%	79 - 122	6061100	06/05/06 23:47
Surrogate: Dibromofluoromethane	50.0	47.2			94%	79 - 122	6061100	06/05/06 23:47
Surrogate: Toluene-d8	50.0	53.5			107%	78 - 121	6061100	06/05/06 23:47
Surrogate: Toluene-d8	50.0	53.5			107%	78 - 121	6061100	06/05/06 23:47
Surrogate: 4-Bromofluorobenzene	50.0	56.8			114%	78 - 126	6061100	06/05/06 23:47
Surrogate: 4-Bromofluorobenzene	50.0	56.8			114%	78 - 126	6061100	06/05/06 23:47
6061209-BS1								

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6061209-BS1								
Benzene	50.0	50.2		ug/L	100%	79 - 123	6061209	06/06/06 14:22
Ethylbenzene	50.0	54.4		ug/L	109%	79 - 125	6061209	06/06/06 14:22
Toluene	50.0	52.6		ug/L	105%	78 - 122	6061209	06/06/06 14:22
Xylenes, total	150	160		ug/L	107%	79 - 130	6061209	06/06/06 14:22
Surrogate: 1,2-Dichloroethane-d4	50.0	53.2			106%	70 - 130	6061209	06/06/06 14:22
Surrogate: Dibromofluoromethane	50.0	50.8			102%	79 - 122	6061209	06/06/06 14:22
Surrogate: Toluene-d8	50.0	57.5			115%	78 - 121	6061209	06/06/06 14:22
Surrogate: 4-Bromofluorobenzene	50.0	55.8			112%	78 - 126	6061209	06/06/06 14:22
Purgeable Petroleum Hydrocarbons								
6056117-BS1								
Gasoline Range Organics	3.05	2.73		mg/kg	90%	67 - 130	6056117	06/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	50.0	41.9			84%	0 - 200	6056117	06/03/06 03:53
Surrogate: Dibromofluoromethane	50.0	46.2			92%	0 - 200	6056117	06/03/06 03:53
Surrogate: Toluene-d8	50.0	47.3			95%	0 - 200	6056117	06/03/06 03:53
Surrogate: 4-Bromofluorobenzene	50.0	49.1			98%	0 - 200	6056117	06/03/06 03:53
6056242-BS1								
Gasoline Range Organics	3.05	2.56		mg/kg	84%	67 - 130	6056242	06/06/06 01:02
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	0 - 200	6056242	06/06/06 01:02
Surrogate: Dibromofluoromethane	50.0	46.0			92%	0 - 200	6056242	06/06/06 01:02
Surrogate: Toluene-d8	50.0	46.2			92%	0 - 200	6056242	06/06/06 01:02
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	0 - 200	6056242	06/06/06 01:02
6060241-BS1								
Gasoline Range Organics	3.05	2.39		mg/kg	78%	67 - 130	6060241	06/05/06 12:32
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	0 - 200	6060241	06/05/06 12:32
Surrogate: Dibromofluoromethane	50.0	42.5			85%	0 - 200	6060241	06/05/06 12:32
Surrogate: Toluene-d8	50.0	46.6			93%	0 - 200	6060241	06/05/06 12:32
Surrogate: 4-Bromofluorobenzene	50.0	48.6			97%	0 - 200	6060241	06/05/06 12:32
6060383-BS1								
Gasoline Range Organics	3.05	3.04		mg/kg	100%	67 - 130	6060383	06/02/06 15:17
Surrogate: 1,2-Dichloroethane-d4	50.0	40.3			81%	0 - 200	6060383	06/02/06 15:17
Surrogate: Dibromofluoromethane	50.0	45.0			90%	0 - 200	6060383	06/02/06 15:17
Surrogate: Toluene-d8	50.0	47.0			94%	0 - 200	6060383	06/02/06 15:17
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	0 - 200	6060383	06/02/06 15:17
6060564-BS1								
Gasoline Range Organics	3.05	2.80		mg/kg	92%	67 - 130	6060564	06/06/06 20:00
Surrogate: 1,2-Dichloroethane-d4	50.0	39.3			79%	0 - 200	6060564	06/06/06 20:00
Surrogate: Dibromofluoromethane	50.0	42.4			85%	0 - 200	6060564	06/06/06 20:00

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
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 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
6060564-BS1								
<i>Surrogate: Toluene-d8</i>	50.0	44.7			89%	0 - 200	6060564	06/06/06 20:00
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	50.3			101%	0 - 200	6060564	06/06/06 20:00
6061100-BS1								
Gasoline Range Organics	3050	3410		ug/L	112%	67 - 130	6061100	06/05/06 23:47
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	51.3			103%	70 - 130	6061100	06/05/06 23:47
<i>Surrogate: Dibromofluoromethane</i>	50.0	47.2			94%	70 - 130	6061100	06/05/06 23:47
<i>Surrogate: Toluene-d8</i>	50.0	53.5			107%	70 - 130	6061100	06/05/06 23:47
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	56.8			114%	70 - 130	6061100	06/05/06 23:47

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
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Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
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PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
6056117-MS1										
Benzene	0.00975	0.0554		mg/kg	0.0500	91%	48 - 138	6056117	NPE4142-34RE	06/03/06 13:51
Tertiary Butyl Alcohol	0.0598	0.543		mg/kg	0.500	97%	16 - 179	6056117	NPE4142-34RE	06/03/06 13:51
Ethylbenzene	ND	0.0474		mg/kg	0.0500	95%	19 - 146	6056117	NPE4142-34RE	06/03/06 13:51
Methyl tert-Butyl Ether	0.00692	0.0475		mg/kg	0.0500	81%	47 - 148	6056117	NPE4142-34RE	06/03/06 13:51
Diisopropyl Ether	ND	0.0465		mg/kg	0.0500	93%	50 - 143	6056117	NPE4142-34RE	06/03/06 13:51
Toluene	0.00370	0.0493		mg/kg	0.0500	91%	40 - 143	6056117	NPE4142-34RE	06/03/06 13:51
Ethyl tert-Butyl Ether	ND	0.0476		mg/kg	0.0500	95%	48 - 145	6056117	NPE4142-34RE	06/03/06 13:51
1,2-Dichloroethane	ND	0.0423		mg/kg	0.0500	85%	45 - 143	6056117	NPE4142-34RE	06/03/06 13:51
Tert-Amyl Methyl Ether	ND	0.0518		mg/kg	0.0500	104%	43 - 150	6056117	NPE4142-34RE	06/03/06 13:51
Xylenes, total	0.00209	0.139		mg/kg	0.150	91%	36 - 144	6056117	NPE4142-34RE	06/03/06 13:51
1,2-Dibromoethane (EDB)	ND	0.0497		mg/kg	0.0500	99%	47 - 147	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 1,2-Dichloroethane-d4		38.0		ug/kg	50.0	76%	72 - 125	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 1,2-Dichloroethane-d4		38.0		ug/kg	50.0	76%	72 - 125	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Dibromofluoromethane		43.6		ug/kg	50.0	87%	73 - 124	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Dibromofluoromethane		43.6		ug/kg	50.0	87%	73 - 124	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Toluene-d8		46.3		ug/kg	50.0	93%	80 - 124	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Toluene-d8		46.3		ug/kg	50.0	93%	80 - 124	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 4-Bromofluorobenzene		49.2		ug/kg	50.0	98%	25 - 185	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 4-Bromofluorobenzene		49.2		ug/kg	50.0	98%	25 - 185	6056117	NPE4142-34RE	06/03/06 13:51
6056242-MS1										
Tertiary Butyl Alcohol	ND	0.367		mg/kg	0.500	73%	16 - 179	6056242	NPF0418-02	06/06/06 11:00
Methyl tert-Butyl Ether	ND	0.0376		mg/kg	0.0500	75%	47 - 148	6056242	NPF0418-02	06/06/06 11:00
Diisopropyl Ether	ND	0.0386		mg/kg	0.0500	77%	50 - 143	6056242	NPF0418-02	06/06/06 11:00
Ethyl tert-Butyl Ether	ND	0.0327		mg/kg	0.0500	65%	48 - 145	6056242	NPF0418-02	06/06/06 11:00
1,2-Dichloroethane	ND	0.176	ZX	mg/kg	0.0500	352%	45 - 143	6056242	NPF0418-02	06/06/06 11:00
Tert-Amyl Methyl Ether	ND	0.0389		mg/kg	0.0500	78%	43 - 150	6056242	NPF0418-02	06/06/06 11:00
1,2-Dibromoethane (EDB)	ND	0.0514		mg/kg	0.0500	103%	47 - 147	6056242	NPF0418-02	06/06/06 11:00

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6056242-MS1										
<i>Surrogate: 1,2-Dichloroethane-d4</i>		78.2	ZX	ug/kg	50.0	156%	72 - 125	6056242	NPF0418-02	06/06/06 11:00
<i>Surrogate: Dibromofluoromethane</i>		37.0		ug/kg	50.0	74%	73 - 124	6056242	NPF0418-02	06/06/06 11:00
<i>Surrogate: Toluene-d8</i>		93.3	ZX	ug/kg	50.0	187%	80 - 124	6056242	NPF0418-02	06/06/06 11:00
<i>Surrogate: 4-Bromofluorobenzene</i>		27.8		ug/kg	50.0	56%	25 - 185	6056242	NPF0418-02	06/06/06 11:00
6060241-MS1										
Benzene	0.00108	0.0494		mg/kg	0.0500	97%	48 - 138	6060241	NPF0180-08	06/05/06 22:24
Tertiary Butyl Alcohol	ND	0.588		mg/kg	0.500	118%	16 - 179	6060241	NPF0180-08	06/05/06 22:24
Ethylbenzene	0.00103	0.0466		mg/kg	0.0500	91%	19 - 146	6060241	NPF0180-08	06/05/06 22:24
Methyl tert-Butyl Ether	0.0348	0.0922		mg/kg	0.0500	115%	47 - 148	6060241	NPF0180-08	06/05/06 22:24
Diisopropyl Ether	0.00197	0.0520		mg/kg	0.0500	100%	50 - 143	6060241	NPF0180-08	06/05/06 22:24
Toluene	ND	0.0467		mg/kg	0.0500	93%	40 - 143	6060241	NPF0180-08	06/05/06 22:24
Ethyl tert-Butyl Ether	ND	0.0482		mg/kg	0.0500	96%	48 - 145	6060241	NPF0180-08	06/05/06 22:24
1,2-Dichloroethane	ND	0.0425		mg/kg	0.0500	85%	45 - 143	6060241	NPF0180-08	06/05/06 22:24
Tert-Amyl Methyl Ether	0.00290	0.0549		mg/kg	0.0500	104%	43 - 150	6060241	NPF0180-08	06/05/06 22:24
Xylenes, total	ND	0.133		mg/kg	0.150	89%	36 - 144	6060241	NPF0180-08	06/05/06 22:24
1,2-Dibromoethane (EDB)	ND	0.0445		mg/kg	0.0500	89%	47 - 147	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>		37.5		ug/kg	50.0	75%	72 - 125	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>		37.5		ug/kg	50.0	75%	72 - 125	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: Dibromofluoromethane</i>		44.6		ug/kg	50.0	89%	73 - 124	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: Dibromofluoromethane</i>		44.6		ug/kg	50.0	89%	73 - 124	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: Toluene-d8</i>		46.8		ug/kg	50.0	94%	80 - 124	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: Toluene-d8</i>		46.8		ug/kg	50.0	94%	80 - 124	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: 4-Bromofluorobenzene</i>		51.4		ug/kg	50.0	103%	25 - 185	6060241	NPF0180-08	06/05/06 22:24
<i>Surrogate: 4-Bromofluorobenzene</i>		51.4		ug/kg	50.0	103%	25 - 185	6060241	NPF0180-08	06/05/06 22:24
6060383-MS1										
Benzene	0.00898	0.0599		mg/kg	0.0500	102%	48 - 138	6060383	NPE4142-17	06/03/06 01:16
Tertiary Butyl Alcohol	ND	0.464		mg/kg	0.500	93%	16 - 179	6060383	NPE4142-17	06/03/06 01:16
Ethylbenzene	0.00168	0.0501		mg/kg	0.0500	97%	19 - 146	6060383	NPE4142-17	06/03/06 01:16
Methyl tert-Butyl Ether	ND	0.0448		mg/kg	0.0500	90%	47 - 148	6060383	NPE4142-17	06/03/06 01:16
Diisopropyl Ether	ND	0.0482		mg/kg	0.0500	96%	50 - 143	6060383	NPE4142-17	06/03/06 01:16
Toluene	0.00279	0.0532		mg/kg	0.0500	101%	40 - 143	6060383	NPE4142-17	06/03/06 01:16
Ethyl tert-Butyl Ether	ND	0.0473		mg/kg	0.0500	95%	48 - 145	6060383	NPE4142-17	06/03/06 01:16
1,2-Dichloroethane	ND	0.0435		mg/kg	0.0500	87%	45 - 143	6060383	NPE4142-17	06/03/06 01:16
Tert-Amyl Methyl Ether	ND	0.0501		mg/kg	0.0500	100%	43 - 150	6060383	NPE4142-17	06/03/06 01:16
Xylenes, total	0.00412	0.147		mg/kg	0.150	95%	36 - 144	6060383	NPE4142-17	06/03/06 01:16
1,2-Dibromoethane (EDB)	ND	0.0502		mg/kg	0.0500	100%	47 - 147	6060383	NPE4142-17	06/03/06 01:16

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
6060383-MS1										
Surrogate: 1,2-Dichloroethane-d4		38.1		ug/kg	50.0	76%	72 - 125	6060383	NPE4142-17	06/03/06 01:16
Surrogate: 1,2-Dichloroethane-d4		38.1		ug/kg	50.0	76%	72 - 125	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Dibromofluoromethane		44.0		ug/kg	50.0	88%	73 - 124	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Dibromofluoromethane		44.0		ug/kg	50.0	88%	73 - 124	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Toluene-d8		46.4		ug/kg	50.0	93%	80 - 124	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Toluene-d8		46.4		ug/kg	50.0	93%	80 - 124	6060383	NPE4142-17	06/03/06 01:16
Surrogate: 4-Bromofluorobenzene		48.9		ug/kg	50.0	98%	25 - 185	6060383	NPE4142-17	06/03/06 01:16
Surrogate: 4-Bromofluorobenzene		48.9		ug/kg	50.0	98%	25 - 185	6060383	NPE4142-17	06/03/06 01:16
6060564-MS1										
Benzene	0.0134	0.0613		mg/kg	0.0500	96%	48 - 138	6060564	NPE4142-30	06/07/06 05:59
Tertiary Butyl Alcohol	ND	0.487		mg/kg	0.500	97%	16 - 179	6060564	NPE4142-30	06/07/06 05:59
Ethylbenzene	0.000860	0.0465		mg/kg	0.0500	91%	19 - 146	6060564	NPE4142-30	06/07/06 05:59
Methyl tert-Butyl Ether	ND	0.0454		mg/kg	0.0500	91%	47 - 148	6060564	NPE4142-30	06/07/06 05:59
Diisopropyl Ether	ND	0.0474		mg/kg	0.0500	95%	50 - 143	6060564	NPE4142-30	06/07/06 05:59
Toluene	0.00609	0.0499		mg/kg	0.0500	88%	40 - 143	6060564	NPE4142-30	06/07/06 05:59
Ethyl tert-Butyl Ether	ND	0.0495		mg/kg	0.0500	99%	48 - 145	6060564	NPE4142-30	06/07/06 05:59
1,2-Dichloroethane	ND	0.0429		mg/kg	0.0500	86%	45 - 143	6060564	NPE4142-30	06/07/06 05:59
Tert-Amyl Methyl Ether	ND	0.0532		mg/kg	0.0500	106%	43 - 150	6060564	NPE4142-30	06/07/06 05:59
Xylenes, total	0.00222	0.138		mg/kg	0.150	91%	36 - 144	6060564	NPE4142-30	06/07/06 05:59
1,2-Dibromoethane (EDB)	ND	0.0468		mg/kg	0.0500	94%	47 - 147	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 1,2-Dichloroethane-d4		37.5		ug/kg	50.0	75%	72 - 125	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 1,2-Dichloroethane-d4		37.5		ug/kg	50.0	75%	72 - 125	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Dibromofluoromethane		43.1		ug/kg	50.0	86%	73 - 124	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Dibromofluoromethane		43.1		ug/kg	50.0	86%	73 - 124	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Toluene-d8		44.2		ug/kg	50.0	88%	80 - 124	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Toluene-d8		44.2		ug/kg	50.0	88%	80 - 124	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	25 - 185	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	25 - 185	6060564	NPE4142-30	06/07/06 05:59
6061100-MS1										
Tert-Amyl Methyl Ether	ND	1.28	M8	ug/L	50.0	3%	45 - 155	6061100	NPE4174-01	06/06/06 09:32
1,2-Dibromoethane (EDB)	ND	ND	M8	ug/L	50.0	0%	71 - 138	6061100	NPE4174-01	06/06/06 09:32
Benzene	ND	ND	B3	ug/L	50.0	0%	71 - 137	6061100	NPE4174-01	06/06/06 09:32
1,2-Dichloroethane	3.10	2.99	M8	ug/L	50.0	0%	70 - 140	6061100	NPE4174-01	06/06/06 09:32
Ethylbenzene	ND	ND	M8	ug/L	50.0	0%	72 - 139	6061100	NPE4174-01	06/06/06 09:32
Toluene	0.510	ND	M8	ug/L	50.0	-1%	73 - 133	6061100	NPE4174-01	06/06/06 09:32
Ethyl tert-Butyl Ether	ND	ND	M8	ug/L	50.0	0%	57 - 148	6061100	NPE4174-01	06/06/06 09:32

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6061100-MS1										
Diisopropyl Ether	ND	ND	M8	ug/L	50.0	0%	67 - 143	6061100	NPE4174-01	06/06/06 09:32
Methyl tert-Butyl Ether	ND	ND	M8	ug/L	50.0	0%	55 - 152	6061100	NPE4174-01	06/06/06 09:32
Xylenes, total	0.800	0.440	B, M8	ug/L	150	0%	70 - 143	6061100	NPE4174-01	06/06/06 09:32
Tertiary Butyl Alcohol	ND	ND	M8	ug/L	500	0%	19 - 183	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 1,2-Dichloroethane-d4		52.1		ug/L	50.0	104%	70 - 130	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 1,2-Dichloroethane-d4		52.1		ug/L	50.0	104%	70 - 130	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Dibromofluoromethane		54.0		ug/L	50.0	108%	79 - 122	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Dibromofluoromethane		54.0		ug/L	50.0	108%	79 - 122	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Toluene-d8		56.6		ug/L	50.0	113%	78 - 121	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Toluene-d8		56.6		ug/L	50.0	113%	78 - 121	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 4-Bromofluorobenzene		57.6		ug/L	50.0	115%	78 - 126	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 4-Bromofluorobenzene		57.6		ug/L	50.0	115%	78 - 126	6061100	NPE4174-01	06/06/06 09:32
Purgeable Petroleum Hydrocarbons										
6056117-MS1										
Gasoline Range Organics	ND	2.92		mg/kg	3.05	96%	60 - 140	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 1,2-Dichloroethane-d4		38.0		ug/kg	50.0	76%	0 - 200	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Dibromofluoromethane		43.6		ug/kg	50.0	87%	0 - 200	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: Toluene-d8		46.3		ug/kg	50.0	93%	0 - 200	6056117	NPE4142-34RE	06/03/06 13:51
Surrogate: 4-Bromofluorobenzene		49.2		ug/kg	50.0	98%	0 - 200	6056117	NPE4142-34RE	06/03/06 13:51
6056242-MS1										
Gasoline Range Organics	ND	ND	MHA	mg/kg	3.05	0%	60 - 140	6056242	NPF0418-02	06/06/06 11:00
Surrogate: 1,2-Dichloroethane-d4		78.2		ug/kg	50.0	156%	0 - 200	6056242	NPF0418-02	06/06/06 11:00
Surrogate: Dibromofluoromethane		37.0		ug/kg	50.0	74%	0 - 200	6056242	NPF0418-02	06/06/06 11:00
Surrogate: Toluene-d8		93.3		ug/kg	50.0	187%	0 - 200	6056242	NPF0418-02	06/06/06 11:00
Surrogate: 4-Bromofluorobenzene		27.8		ug/kg	50.0	56%	0 - 200	6056242	NPF0418-02	06/06/06 11:00
6060241-MS1										
Gasoline Range Organics	0.623	3.72		mg/kg	3.05	102%	60 - 140	6060241	NPF0180-08	06/05/06 22:24
Surrogate: 1,2-Dichloroethane-d4		37.5		ug/kg	50.0	75%	0 - 200	6060241	NPF0180-08	06/05/06 22:24
Surrogate: Dibromofluoromethane		44.6		ug/kg	50.0	89%	0 - 200	6060241	NPF0180-08	06/05/06 22:24
Surrogate: Toluene-d8		46.8		ug/kg	50.0	94%	0 - 200	6060241	NPF0180-08	06/05/06 22:24
Surrogate: 4-Bromofluorobenzene		51.4		ug/kg	50.0	103%	0 - 200	6060241	NPF0180-08	06/05/06 22:24
6060383-MS1										

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
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Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
6060383-MS1										
Gasoline Range Organics	ND	2.84		mg/kg	3.05	93%	60 - 140	6060383	NPE4142-17	06/03/06 01:16
Surrogate: 1,2-Dichloroethane-d4		38.1		ug/kg	50.0	76%	0 - 200	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Dibromofluoromethane		44.0		ug/kg	50.0	88%	0 - 200	6060383	NPE4142-17	06/03/06 01:16
Surrogate: Toluene-d8		46.4		ug/kg	50.0	93%	0 - 200	6060383	NPE4142-17	06/03/06 01:16
Surrogate: 4-Bromofluorobenzene		48.9		ug/kg	50.0	98%	0 - 200	6060383	NPE4142-17	06/03/06 01:16
6060564-MS1										
Gasoline Range Organics	0.288	3.57		mg/kg	3.05	108%	60 - 140	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 1,2-Dichloroethane-d4		37.5		ug/kg	50.0	75%	0 - 200	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Dibromofluoromethane		43.1		ug/kg	50.0	86%	0 - 200	6060564	NPE4142-30	06/07/06 05:59
Surrogate: Toluene-d8		44.2		ug/kg	50.0	88%	0 - 200	6060564	NPE4142-30	06/07/06 05:59
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	0 - 200	6060564	NPE4142-30	06/07/06 05:59
6061100-MS1										
Gasoline Range Organics	ND	ND	M8	ug/L	3050	0%	60 - 140	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 1,2-Dichloroethane-d4		52.1		ug/L	50.0	104%	0 - 200	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Dibromofluoromethane		54.0		ug/L	50.0	108%	0 - 200	6061100	NPE4174-01	06/06/06 09:32
Surrogate: Toluene-d8		56.6		ug/L	50.0	113%	0 - 200	6061100	NPE4174-01	06/06/06 09:32
Surrogate: 4-Bromofluorobenzene		57.6		ug/L	50.0	115%	0 - 200	6061100	NPE4174-01	06/06/06 09:32

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
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 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
6056117-MSD1												
Benzene	0.00975	0.0500		mg/kg	0.0500	80%	48 - 138	10	34	6056117	NPE4142-34RE	06/03/06 14:23
Tertiary Butyl Alcohol	0.0598	0.504		mg/kg	0.500	89%	16 - 179	7	45	6056117	NPE4142-34RE	06/03/06 14:23
Ethylbenzene	ND	0.0420		mg/kg	0.0500	84%	19 - 146	12	44	6056117	NPE4142-34RE	06/03/06 14:23
Methyl tert-Butyl Ether	0.00692	0.0443		mg/kg	0.0500	75%	47 - 148	7	39	6056117	NPE4142-34RE	06/03/06 14:23
Diisopropyl Ether	ND	0.0419		mg/kg	0.0500	84%	50 - 143	10	41	6056117	NPE4142-34RE	06/03/06 14:23
Toluene	0.00370	0.0436		mg/kg	0.0500	80%	40 - 143	12	41	6056117	NPE4142-34RE	06/03/06 14:23
Ethyl tert-Butyl Ether	ND	0.0422		mg/kg	0.0500	84%	48 - 145	12	37	6056117	NPE4142-34RE	06/03/06 14:23
1,2-Dichloroethane	ND	0.0383		mg/kg	0.0500	77%	45 - 143	10	33	6056117	NPE4142-34RE	06/03/06 14:23
Tert-Amyl Methyl Ether	ND	0.0469		mg/kg	0.0500	94%	43 - 150	10	39	6056117	NPE4142-34RE	06/03/06 14:23
Xylenes, total	0.00209	0.122		mg/kg	0.150	80%	36 - 144	13	35	6056117	NPE4142-34RE	06/03/06 14:23
1,2-Dibromoethane (EDB)	ND	0.0450		mg/kg	0.0500	90%	47 - 147	10	38	6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 1,2-Dichloroethane-d4		38.3		ug/kg	50.0	77%	72 - 125			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 1,2-Dichloroethane-d4		38.3		ug/kg	50.0	77%	72 - 125			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Dibromofluoromethane		43.5		ug/kg	50.0	87%	73 - 124			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Dibromofluoromethane		43.5		ug/kg	50.0	87%	73 - 124			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Toluene-d8		46.6		ug/kg	50.0	93%	80 - 124			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Toluene-d8		46.6		ug/kg	50.0	93%	80 - 124			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	25 - 185			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	25 - 185			6056117	NPE4142-34RE	06/03/06 14:23
6056242-MSD1												
Tertiary Butyl Alcohol	ND	0.264		mg/kg	0.500	53%	16 - 179	33	45	6056242	NPF0418-02	06/06/06 11:32
Methyl tert-Butyl Ether	ND	0.0378		mg/kg	0.0500	76%	47 - 148	0.5	39	6056242	NPF0418-02	06/06/06 11:32
Diisopropyl Ether	ND	0.0346		mg/kg	0.0500	69%	50 - 143	11	41	6056242	NPF0418-02	06/06/06 11:32
Ethyl tert-Butyl Ether	ND	0.0278		mg/kg	0.0500	56%	48 - 145	16	37	6056242	NPF0418-02	06/06/06 11:32
1,2-Dichloroethane	ND	1000000	MHA	mg/kg	0.0500	1000000%	45 - 143	200	33	6056242	NPF0418-02	06/06/06 11:32
Tert-Amyl Methyl Ether	ND	0.0319		mg/kg	0.0500	64%	43 - 150	20	39	6056242	NPF0418-02	06/06/06 11:32
1,2-Dibromoethane (EDB)	ND	0.0485		mg/kg	0.0500	97%	47 - 147	6	38	6056242	NPF0418-02	06/06/06 11:32
Surrogate: 1,2-Dichloroethane-d4		73.2	M7, ZX	ug/kg	50.0	146%	72 - 125			6056242	NPF0418-02	06/06/06 11:32
Surrogate: Dibromofluoromethane		36.2	ZX	ug/kg	50.0	72%	73 - 124			6056242	NPF0418-02	06/06/06 11:32

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6056242-MSD1												
<i>Surrogate: Toluene-d8</i>		98.0	ZX	ug/kg	50.0	196%	80 - 124			6056242	NPF0418-02	06/06/06 11:32
<i>Surrogate: 4-Bromofluorobenzene</i>		34.8		ug/kg	50.0	70%	25 - 185			6056242	NPF0418-02	06/06/06 11:32
6060241-MSD1												
Benzene	0.00108	0.0482		mg/kg	0.0500	94%	48 - 138	2	34	6060241	NPF0180-08	06/05/06 22:56
Tertiary Butyl Alcohol	ND	0.511		mg/kg	0.500	102%	16 - 179	14	45	6060241	NPF0180-08	06/05/06 22:56
Ethylbenzene	0.00103	0.0394		mg/kg	0.0500	77%	19 - 146	17	44	6060241	NPF0180-08	06/05/06 22:56
Methyl tert-Butyl Ether	0.0348	0.0832		mg/kg	0.0500	97%	47 - 148	10	39	6060241	NPF0180-08	06/05/06 22:56
Diisopropyl Ether	0.00197	0.0512		mg/kg	0.0500	98%	50 - 143	2	41	6060241	NPF0180-08	06/05/06 22:56
Toluene	ND	0.0425		mg/kg	0.0500	85%	40 - 143	9	41	6060241	NPF0180-08	06/05/06 22:56
Ethyl tert-Butyl Ether	ND	0.0481		mg/kg	0.0500	96%	48 - 145	0.2	37	6060241	NPF0180-08	06/05/06 22:56
1,2-Dichloroethane	ND	0.0430		mg/kg	0.0500	86%	45 - 143	1	33	6060241	NPF0180-08	06/05/06 22:56
Tert-Amyl Methyl Ether	0.00290	0.0551		mg/kg	0.0500	104%	43 - 150	0.4	39	6060241	NPF0180-08	06/05/06 22:56
Xylenes, total	ND	0.114		mg/kg	0.150	76%	36 - 144	15	35	6060241	NPF0180-08	06/05/06 22:56
1,2-Dibromoethane (EDB)	ND	0.0443		mg/kg	0.0500	89%	47 - 147	0.5	38	6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: 1,2-Dichloroethane-d4</i>		38.0		ug/kg	50.0	76%	72 - 125			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: 1,2-Dichloroethane-d4</i>		38.0		ug/kg	50.0	76%	72 - 125			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: Dibromofluoromethane</i>		44.2		ug/kg	50.0	88%	73 - 124			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: Dibromofluoromethane</i>		44.2		ug/kg	50.0	88%	73 - 124			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: Toluene-d8</i>		46.8		ug/kg	50.0	94%	80 - 124			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: Toluene-d8</i>		46.8		ug/kg	50.0	94%	80 - 124			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/kg	50.0	98%	25 - 185			6060241	NPF0180-08	06/05/06 22:56
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/kg	50.0	98%	25 - 185			6060241	NPF0180-08	06/05/06 22:56
6060383-MSD1												
Benzene	0.00898	0.0540		mg/kg	0.0500	90%	48 - 138	10	34	6060383	NPE4142-17	06/03/06 01:47
Tertiary Butyl Alcohol	ND	0.447		mg/kg	0.500	89%	16 - 179	4	45	6060383	NPE4142-17	06/03/06 01:47
Ethylbenzene	0.00168	0.0407		mg/kg	0.0500	78%	19 - 146	21	44	6060383	NPE4142-17	06/03/06 01:47
Methyl tert-Butyl Ether	ND	0.0418		mg/kg	0.0500	84%	47 - 148	7	39	6060383	NPE4142-17	06/03/06 01:47
Diisopropyl Ether	ND	0.0445		mg/kg	0.0500	89%	50 - 143	8	41	6060383	NPE4142-17	06/03/06 01:47
Toluene	0.00279	0.0451		mg/kg	0.0500	85%	40 - 143	16	41	6060383	NPE4142-17	06/03/06 01:47
Ethyl tert-Butyl Ether	ND	0.0440		mg/kg	0.0500	88%	48 - 145	7	37	6060383	NPE4142-17	06/03/06 01:47
1,2-Dichloroethane	ND	0.0399		mg/kg	0.0500	80%	45 - 143	9	33	6060383	NPE4142-17	06/03/06 01:47
Tert-Amyl Methyl Ether	ND	0.0463		mg/kg	0.0500	93%	43 - 150	8	39	6060383	NPE4142-17	06/03/06 01:47
Xylenes, total	0.00412	0.119		mg/kg	0.150	77%	36 - 144	21	35	6060383	NPE4142-17	06/03/06 01:47
1,2-Dibromoethane (EDB)	ND	0.0449		mg/kg	0.0500	90%	47 - 147	11	38	6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: 1,2-Dichloroethane-d4</i>		38.6		ug/kg	50.0	77%	72 - 125			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: 1,2-Dichloroethane-d4</i>		38.6		ug/kg	50.0	77%	72 - 125			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: Dibromofluoromethane</i>		44.6		ug/kg	50.0	89%	73 - 124			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: Dibromofluoromethane</i>		44.6		ug/kg	50.0	89%	73 - 124			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: Toluene-d8</i>		46.6		ug/kg	50.0	93%	80 - 124			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: Toluene-d8</i>		46.6		ug/kg	50.0	93%	80 - 124			6060383	NPE4142-17	06/03/06 01:47

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6060383-MSD1												
<i>Surrogate: 4-Bromofluorobenzene</i>		48.6		ug/kg	50.0	97%	25 - 185			6060383	NPE4142-17	06/03/06 01:47
<i>Surrogate: 4-Bromofluorobenzene</i>		48.6		ug/kg	50.0	97%	25 - 185			6060383	NPE4142-17	06/03/06 01:47
6060564-MSD1												
Benzene	0.0134	0.0647		mg/kg	0.0500	103%	48 - 138	5	34	6060564	NPE4142-30	06/07/06 06:30
Tertiary Butyl Alcohol	ND	0.459		mg/kg	0.500	92%	16 - 179	6	45	6060564	NPE4142-30	06/07/06 06:30
Ethylbenzene	0.000860	0.0472		mg/kg	0.0500	93%	19 - 146	1	44	6060564	NPE4142-30	06/07/06 06:30
Methyl tert-Butyl Ether	ND	0.0460		mg/kg	0.0500	92%	47 - 148	1	39	6060564	NPE4142-30	06/07/06 06:30
Diisopropyl Ether	ND	0.0489		mg/kg	0.0500	98%	50 - 143	3	41	6060564	NPE4142-30	06/07/06 06:30
Toluene	0.00609	0.0518		mg/kg	0.0500	91%	40 - 143	4	41	6060564	NPE4142-30	06/07/06 06:30
Ethyl tert-Butyl Ether	ND	0.0512		mg/kg	0.0500	102%	48 - 145	3	37	6060564	NPE4142-30	06/07/06 06:30
1,2-Dichloroethane	ND	0.0440		mg/kg	0.0500	88%	45 - 143	3	33	6060564	NPE4142-30	06/07/06 06:30
Tert-Amyl Methyl Ether	ND	0.0549		mg/kg	0.0500	110%	43 - 150	3	39	6060564	NPE4142-30	06/07/06 06:30
Xylenes, total	0.00222	0.139		mg/kg	0.150	91%	36 - 144	0.7	35	6060564	NPE4142-30	06/07/06 06:30
1,2-Dibromoethane (EDB)	ND	0.0466		mg/kg	0.0500	93%	47 - 147	0.4	38	6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: 1,2-Dichloroethane-d4</i>		37.0		ug/kg	50.0	74%	72 - 125			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: 1,2-Dichloroethane-d4</i>		37.0		ug/kg	50.0	74%	72 - 125			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: Dibromofluoromethane</i>		43.1		ug/kg	50.0	86%	73 - 124			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: Dibromofluoromethane</i>		43.1		ug/kg	50.0	86%	73 - 124			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: Toluene-d8</i>		44.3		ug/kg	50.0	89%	80 - 124			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: Toluene-d8</i>		44.3		ug/kg	50.0	89%	80 - 124			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: 4-Bromofluorobenzene</i>		48.4		ug/kg	50.0	97%	25 - 185			6060564	NPE4142-30	06/07/06 06:30
<i>Surrogate: 4-Bromofluorobenzene</i>		48.4		ug/kg	50.0	97%	25 - 185			6060564	NPE4142-30	06/07/06 06:30
6061100-MSD1												
Tert-Amyl Methyl Ether	ND	1.39	M8	ug/L	50.0	3%	45 - 155	8	24	6061100	NPE4174-01	06/06/06 09:57
1,2-Dibromoethane (EDB)	ND	ND	M8	ug/L	50.0	0%	71 - 138		27	6061100	NPE4174-01	06/06/06 09:57
Benzene	ND	ND	M8	ug/L	50.0	0%	71 - 137		23	6061100	NPE4174-01	06/06/06 09:57
1,2-Dichloroethane	3.10	2.87	M8	ug/L	50.0	-1%	70 - 140	4	21	6061100	NPE4174-01	06/06/06 09:57
Ethylbenzene	ND	ND	M8	ug/L	50.0	0%	72 - 139		23	6061100	NPE4174-01	06/06/06 09:57
Toluene	0.510	ND	M8	ug/L	50.0	-1%	73 - 133		25	6061100	NPE4174-01	06/06/06 09:57
Ethyl tert-Butyl Ether	ND	ND	M8	ug/L	50.0	0%	57 - 148		22	6061100	NPE4174-01	06/06/06 09:57
Diisopropyl Ether	ND	ND	M8	ug/L	50.0	0%	67 - 143		22	6061100	NPE4174-01	06/06/06 09:57
Methyl tert-Butyl Ether	ND	ND	M8	ug/L	50.0	0%	55 - 152		27	6061100	NPE4174-01	06/06/06 09:57
Xylenes, total	0.800	ND	M8	ug/L	150	-1%	70 - 143		27	6061100	NPE4174-01	06/06/06 09:57
Tertiary Butyl Alcohol	ND	ND	M8	ug/L	500	0%	19 - 183		39	6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		50.4		ug/L	50.0	101%	70 - 130			6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		50.4		ug/L	50.0	101%	70 - 130			6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	79 - 122			6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	79 - 122			6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: Toluene-d8</i>		57.2		ug/L	50.0	114%	78 - 121			6061100	NPE4174-01	06/06/06 09:57
<i>Surrogate: Toluene-d8</i>		57.2		ug/L	50.0	114%	78 - 121			6061100	NPE4174-01	06/06/06 09:57

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6061100-MSD1												
Surrogate: 4-Bromofluorobenzene		57.4		ug/L	50.0	115%	78 - 126			6061100	NPE4174-01	06/06/06 09:57
Surrogate: 4-Bromofluorobenzene		57.4		ug/L	50.0	115%	78 - 126			6061100	NPE4174-01	06/06/06 09:57
Purgeable Petroleum Hydrocarbons												
6056117-MSD1												
Gasoline Range Organics	ND	2.58		mg/kg	3.05	85%	60 - 140	12	40	6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 1,2-Dichloroethane-d4		38.3		ug/kg	50.0	77%	0 - 200			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Dibromofluoromethane		43.5		ug/kg	50.0	87%	0 - 200			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: Toluene-d8		46.6		ug/kg	50.0	93%	0 - 200			6056117	NPE4142-34RE	06/03/06 14:23
Surrogate: 4-Bromofluorobenzene		49.3		ug/kg	50.0	99%	0 - 200			6056117	NPE4142-34RE	06/03/06 14:23
6056242-MSD1												
Gasoline Range Organics	ND	1000000	MHA	mg/kg	3.05	2800000	60 - 140		40	6056242	NPF0418-02	06/06/06 11:32
Surrogate: 1,2-Dichloroethane-d4		73.2		ug/kg	50.0	146%	0 - 200			6056242	NPF0418-02	06/06/06 11:32
Surrogate: Dibromofluoromethane		36.2		ug/kg	50.0	72%	0 - 200			6056242	NPF0418-02	06/06/06 11:32
Surrogate: Toluene-d8		98.0		ug/kg	50.0	196%	0 - 200			6056242	NPF0418-02	06/06/06 11:32
Surrogate: 4-Bromofluorobenzene		34.8		ug/kg	50.0	70%	0 - 200			6056242	NPF0418-02	06/06/06 11:32
6060241-MSD1												
Gasoline Range Organics	0.623	2.81		mg/kg	3.05	72%	60 - 140	28	40	6060241	NPF0180-08	06/05/06 22:56
Surrogate: 1,2-Dichloroethane-d4		38.0		ug/kg	50.0	76%	0 - 200			6060241	NPF0180-08	06/05/06 22:56
Surrogate: Dibromofluoromethane		44.2		ug/kg	50.0	88%	0 - 200			6060241	NPF0180-08	06/05/06 22:56
Surrogate: Toluene-d8		46.8		ug/kg	50.0	94%	0 - 200			6060241	NPF0180-08	06/05/06 22:56
Surrogate: 4-Bromofluorobenzene		49.0		ug/kg	50.0	98%	0 - 200			6060241	NPF0180-08	06/05/06 22:56
6060383-MSD1												
Gasoline Range Organics	ND	2.30		mg/kg	3.05	75%	60 - 140	21	40	6060383	NPE4142-17	06/03/06 01:47
Surrogate: 1,2-Dichloroethane-d4		38.6		ug/kg	50.0	77%	0 - 200			6060383	NPE4142-17	06/03/06 01:47
Surrogate: Dibromofluoromethane		44.6		ug/kg	50.0	89%	0 - 200			6060383	NPE4142-17	06/03/06 01:47
Surrogate: Toluene-d8		46.6		ug/kg	50.0	93%	0 - 200			6060383	NPE4142-17	06/03/06 01:47
Surrogate: 4-Bromofluorobenzene		48.6		ug/kg	50.0	97%	0 - 200			6060383	NPE4142-17	06/03/06 01:47
6060564-MSD1												
Gasoline Range Organics	0.288	3.09		mg/kg	3.05	92%	60 - 140	14	40	6060564	NPE4142-30	06/07/06 06:30
Surrogate: 1,2-Dichloroethane-d4		37.0		ug/kg	50.0	74%	0 - 200			6060564	NPE4142-30	06/07/06 06:30
Surrogate: Dibromofluoromethane		43.1		ug/kg	50.0	86%	0 - 200			6060564	NPE4142-30	06/07/06 06:30
Surrogate: Toluene-d8		44.3		ug/kg	50.0	89%	0 - 200			6060564	NPE4142-30	06/07/06 06:30
Surrogate: 4-Bromofluorobenzene		48.4		ug/kg	50.0	97%	0 - 200			6060564	NPE4142-30	06/07/06 06:30

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn David Gibbs

Work Order: NPE4142
 Project Name: 1784 150th Ave., San Leandro, CA
 Project Number: SAP 136019
 Received: 05/31/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD Limit	Batch	Sample Duplicated	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons											
6061100-MSD1											
Gasoline Range Organics	ND	ND	M8	ug/L	3050	0%	60 - 140	40	6061100	NPE4174-01	06/06/06 09:57
Surrogate: 1,2-Dichloroethane-d4		50.4		ug/L	50.0	101%	0 - 200		6061100	NPE4174-01	06/06/06 09:57
Surrogate: Dibromofluoromethane		52.6		ug/L	50.0	105%	0 - 200		6061100	NPE4174-01	06/06/06 09:57
Surrogate: Toluene-d8		57.2		ug/L	50.0	114%	0 - 200		6061100	NPE4174-01	06/06/06 09:57
Surrogate: 4-Bromofluorobenzene		57.4		ug/L	50.0	115%	0 - 200		6061100	NPE4174-01	06/06/06 09:57

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Soil			X
CA LUFT GC/MS	Water			X
NA	Soil			
NA	Water			
SW846 8260B	Soil	N/A	X	X
SW846 8260B	Water	N/A	X	X
SW-846	Soil			

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
CA LUFT GC/MS	Soil	Gasoline Range Organics
	Water	Gasoline Range Organics
SW-846	Soil	% Dry Solids

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn David Gibbs

Work Order: NPE4142
Project Name: 1784 150th Ave., San Leandro, CA
Project Number: SAP 136019
Received: 05/31/06 08:00

DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- B3** Target analyte detected in calibration blank at or above the method reporting limit.
- M3** Results exceeded the linear range in the MS/MSD and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).
- M7** The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).
- Z6** Surrogate recovery was below acceptance limits.
- ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

METHOD MODIFICATION NOTES

Nashville Division
COOLER RECEIPT FORM

BC#

Cooler Received/Opened On: May 31, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 4746

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 2.7 Degrees Celsius
 (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES...NO...NA
 a. If yes, how many and where: 2 - TOP

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES NO NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... BC

6. Were custody seals on containers: YES NO and Intact YES NO NA
 were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
 Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... BC

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA
 If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... BC

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... BC

I certify that I attached a label with the unique LIMS number to each container (initial)..... BC

19. Were there Non-Conformance issues at login . YES NO Was a PIPE generated YES NO # _____

BIS = Broken in shipment
 Cooler Receipt Form

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Cambria Environmental
 REC. BY (PRINT) Nelen
 WORKORDER: _____

DATE REC'D AT LAB: 5-26-06
 TIME REC'D AT LAB: 1920
 DATE LOGGED IN: _____

For Regulatory Purposes?
 DRINKING WATER YES/NO
 WASTE WATER YES/NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / <u>Absent</u> Intact / Broken*									See COC VOA's Tubes and HCL VOA's 5-26-06
2. Chain-of-Custody <u>Present</u> / Absent*									
3. Traffic Reports or Packing List: Present / <u>Absent</u>									
4. Airbill: Airbill / Sticker Present / <u>Absent</u>									
5. Airbill #:									
6. Sample Labels: <u>Present</u> / Absent									
7. Sample IDs: <u>Listed</u> / Not Listed <u>on Chain-of-Custody</u>									
8. Sample Condition: <u>Intact</u> / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? <u>Yes</u> / No*									
10. Sample received within hold time? <u>Yes</u> / No*									
11. Adequate sample volume received? <u>Yes</u> / No*									
12. Proper preservatives used? <u>Yes</u> / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: <u>4°C</u> Corrected Temp: <u>4°C</u> Is corrected temp 4 +/-2°C? Yes / No**									

(Acceptance range for samples requiring thermal pres.)

**Exception (if any): METALS / DFF ON ICE or Problem COC

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

June 19, 2006

Client: Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn: Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenue, Oakland, CA
Project Nbr: SAP 136019
P/O Nbr: 98996068
Date Received: 06/06/06

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

SP-1

NPF0651-01

05/30/06 14:00

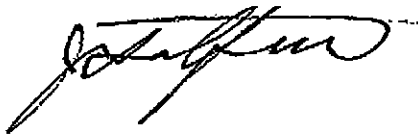
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Brenda Carter

Work Order: NPF0651
 Project Name: 1784 150th Avenue, Oakland, CA
 Project Number: SAP 136019
 Received: 06/06/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF0651-01 (SP-1 - Soil) Sampled: 05/30/06 14:00								
Total Metals by EPA Method 6010B								
Lead	2.48		mg/kg	0.977	1	06/07/06 11:57	SW846 6010B	6061112
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0266	PX	mg/kg	0.00200	1	06/08/06 09:06	SW846 8260B	6060915
Ethylbenzene	0.00868	PX	mg/kg	0.00200	1	06/08/06 09:06	SW846 8260B	6060915
Toluene	0.0119	PX	mg/kg	0.00200	1	06/08/06 09:06	SW846 8260B	6060915
Xylenes, total	0.0635	PX	mg/kg	0.00500	1	06/08/06 09:06	SW846 8260B	6060915
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	105 %					06/08/06 09:06	SW846 8260B	6060915
<i>Surr: Dibromofluoromethane (73-124%)</i>	99 %					06/08/06 09:06	SW846 8260B	6060915
<i>Surr: Toluene-d8 (80-124%)</i>	98 %					06/08/06 09:06	SW846 8260B	6060915
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	103 %					06/08/06 09:06	SW846 8260B	6060915
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	2.85	PX	mg/kg	0.100	1	06/08/06 09:06	CA LUFT GC/MS	6060915
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	5.75		mg/kg	3.92	1	06/14/06 05:45	SW846 8015B	6062118
<i>Surr: o-Terphenyl (56-143%)</i>	73 %					06/14/06 05:45	SW846 8015B	6062118

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenue, Oakland, CA
Project Number: SAP 136019
Received: 06/06/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	6062118	NPF0651-01	25.52	1.00	06/12/06 13:40	BAD	EPA 3550B
Purgeable Petroleum Hydrocarbons							
CA LUFT GC/MS	6060915	NPF0651-01	5.00	5.00	06/07/06 09:19	SNN	EPA 5035
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	6060915	NPF0651-01	5.00	5.00	06/07/06 09:19	SNN	EPA 5035
Total Metals by EPA Method 6010B							
SW846 6010B	6061112	NPF0651-01	0.51	100.00	06/07/06 05:34	AMB	EPA 3051

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Brenda Carter

Work Order: NPF0651
 Project Name: 1784 150th Avenue, Oakland, CA
 Project Number: SAP 136019
 Received: 06/06/06 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Total Metals by EPA Method 6010B

6061112-BLK1

Lead	<0.500		mg/kg	6061112	6061112-BLK1	06/07/06 09:52
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Selected Volatile Organic Compounds by EPA Method 8260B

6060915-BLK1

Benzene	<0.000500		mg/kg	6060915	6060915-BLK1	06/08/06 04:49
Ethylbenzene	<0.000500		mg/kg	6060915	6060915-BLK1	06/08/06 04:49
Toluene	<0.000970		mg/kg	6060915	6060915-BLK1	06/08/06 04:49
Xylenes, total	<0.00148		mg/kg	6060915	6060915-BLK1	06/08/06 04:49
Surrogate: 1,2-Dichloroethane-d4	98%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: Dibromofluoromethane	98%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: Toluene-d8	97%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: 4-Bromofluorobenzene	97%			6060915	6060915-BLK1	06/08/06 04:49

Purgeable Petroleum Hydrocarbons

6060915-BLK1

Gasoline Range Organics	0.0783		mg/kg	6060915	6060915-BLK1	06/08/06 04:49
Surrogate: 1,2-Dichloroethane-d4	98%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: Dibromofluoromethane	98%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: Toluene-d8	97%			6060915	6060915-BLK1	06/08/06 04:49
Surrogate: 4-Bromofluorobenzene	97%			6060915	6060915-BLK1	06/08/06 04:49

Extractable Petroleum Hydrocarbons with Silica Gel Treatment

6062118-BLK1

Diesel	<2.40		mg/kg	6062118	6062118-BLK1	06/14/06 02:47
Surrogate: o-Terphenyl	91%			6062118	6062118-BLK1	06/14/06 02:47

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Brenda Carter

Work Order: NPF0651
 Project Name: 1784 150th Avenue, Oakland, CA
 Project Number: SAP 136019
 Received: 06/06/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Total Metals by EPA Method 6010B								
6061112-BS1								
Lead	100	93.1		mg/kg	93%	80 - 120	6061112	06/07/06 09:56
Selected Volatile Organic Compounds by EPA Method 8260B								
6060915-BS1								
Benzene	0.0500	0.0502		mg/kg	100%	76 - 123	6060915	06/08/06 04:17
Ethylbenzene	0.0500	0.0513		mg/kg	103%	77 - 125	6060915	06/08/06 04:17
Toluene	0.0500	0.0491		mg/kg	98%	79 - 122	6060915	06/08/06 04:17
Xylenes, total	0.150	0.153		mg/kg	102%	71 - 129	6060915	06/08/06 04:17
Surrogate: 1,2-Dichloroethane-d4	50.0	46.9			94%	72 - 125	6060915	06/08/06 04:17
Surrogate: Dibromofluoromethane	50.0	47.4			95%	73 - 124	6060915	06/08/06 04:17
Surrogate: Toluene-d8	50.0	48.8			98%	80 - 124	6060915	06/08/06 04:17
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	25 - 185	6060915	06/08/06 04:17
Purgeable Petroleum Hydrocarbons								
6060915-BS1								
Gasoline Range Organics	3.05	2.90		mg/kg	95%	67 - 130	6060915	06/08/06 04:17
Surrogate: 1,2-Dichloroethane-d4	50.0	46.9			94%	0 - 200	6060915	06/08/06 04:17
Surrogate: Dibromofluoromethane	50.0	47.4			95%	0 - 200	6060915	06/08/06 04:17
Surrogate: Toluene-d8	50.0	48.8			98%	0 - 200	6060915	06/08/06 04:17
Surrogate: 4-Bromofluorobenzene	50.0	48.4			97%	0 - 200	6060915	06/08/06 04:17
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
6062118-BS1								
Diesel	40.0	33.1		mg/kg	83%	59 - 134	6062118	06/14/06 03:03
Surrogate: o-Terphenyl	0.800	0.751			94%	56 - 143	6062118	06/14/06 03:03

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenuc, Oakland, CA
Project Number: SAP 136019
Received: 06/06/06 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B												
6061112-BSD1												
Lead		92.0		mg/kg	100	92%	80 - 120	1	20	6061112		06/07/06 10:00

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Brenda Carter

Work Order: NPF0651
 Project Name: 1784 150th Avenue, Oakland, CA
 Project Number: SAP 136019
 Received: 06/06/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
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Total Metals by EPA Method 6010B

6061112-MS1

Lead	16.9	99.3		mg/kg	100	82%	75 - 125	6061112	NPF0633-01	06/07/06 10:08
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Selected Volatile Organic Compounds by EPA Method 8260B

6060915-MS1

Benzene	ND	0.0533		mg/kg	0.0500	107%	48 - 138	6060915	NPF0516-03	06/08/06 11:17
Ethylbenzene	ND	0.0565		mg/kg	0.0500	113%	19 - 146	6060915	NPF0516-03	06/08/06 11:17
Toluene	ND	0.0544		mg/kg	0.0500	109%	40 - 143	6060915	NPF0516-03	06/08/06 11:17
Xylenes, total	ND	0.169		mg/kg	0.150	113%	36 - 144	6060915	NPF0516-03	06/08/06 11:17
Surrogate: 1,2-Dichloroethane-d4		46.5		ug/kg	50.0	93%	72 - 125	6060915	NPF0516-03	06/08/06 11:17
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	73 - 124	6060915	NPF0516-03	06/08/06 11:17
Surrogate: Toluene-d8		49.6		ug/kg	50.0	99%	80 - 124	6060915	NPF0516-03	06/08/06 11:17
Surrogate: 4-Bromofluorobenzene		47.8		ug/kg	50.0	96%	25 - 185	6060915	NPF0516-03	06/08/06 11:17

Purgeable Petroleum Hydrocarbons

6060915-MS1

Gasoline Range Organics	0.142	3.60		mg/kg	3.05	113%	60 - 140	6060915	NPF0516-03	06/08/06 11:17
Surrogate: 1,2-Dichloroethane-d4		46.5		ug/kg	50.0	93%	0 - 200	6060915	NPF0516-03	06/08/06 11:17
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	0 - 200	6060915	NPF0516-03	06/08/06 11:17
Surrogate: Toluene-d8		49.6		ug/kg	50.0	99%	0 - 200	6060915	NPF0516-03	06/08/06 11:17
Surrogate: 4-Bromofluorobenzene		47.8		ug/kg	50.0	96%	0 - 200	6060915	NPF0516-03	06/08/06 11:17

Extractable Petroleum Hydrocarbons with Silica Gel Treatment

6062118-MS1

Diesel	14.5	55.1		mg/kg	39.7	102%	21 - 156	6062118	NPE4171-01RE I	06/14/06 03:20
Surrogate: o-Terphenyl		0.625		mg/kg	0.794	79%	56 - 143	6062118	NPE4171-01RE I	06/14/06 03:20

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Brenda Carter

Work Order: NPF0651
 Project Name: 1784 150th Avenue, Oakland, CA
 Project Number: SAP 136019
 Received: 06/06/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B												
6061112-MSD1												
Lead	16.9	103		mg/kg	100	86%	75 - 125	4	20	6061112	NPF0633-01	06/07/06 10:12
Selected Volatile Organic Compounds by EPA Method 8260B												
6060915-MSD1												
Benzene	ND	0.0435		mg/kg	0.0500	87%	48 - 138	20	34	6060915	NPF0516-03	06/08/06 11:49
Ethylbenzene	ND	0.0460		mg/kg	0.0500	92%	19 - 146	20	44	6060915	NPF0516-03	06/08/06 11:49
Toluene	ND	0.0438		mg/kg	0.0500	88%	40 - 143	22	41	6060915	NPF0516-03	06/08/06 11:49
Xylenes, total	ND	0.136		mg/kg	0.150	91%	36 - 144	22	35	6060915	NPF0516-03	06/08/06 11:49
Surrogate: 1,2-Dichloroethane-d4		46.0		ug/kg	50.0	92%	72 - 125			6060915	NPF0516-03	06/08/06 11:49
Surrogate: Dibromofluoromethane		48.4		ug/kg	50.0	97%	73 - 124			6060915	NPF0516-03	06/08/06 11:49
Surrogate: Toluene-d8		49.4		ug/kg	50.0	99%	80 - 124			6060915	NPF0516-03	06/08/06 11:49
Surrogate: 4-Bromofluorobenzene		47.7		ug/kg	50.0	95%	25 - 185			6060915	NPF0516-03	06/08/06 11:49
Purgeable Petroleum Hydrocarbons												
6060915-MSD1												
Gasoline Range Organics	0.142	2.84		mg/kg	3.05	88%	60 - 140	24	40	6060915	NPF0516-03	06/08/06 11:49
Surrogate: 1,2-Dichloroethane-d4		46.0		ug/kg	50.0	92%	0 - 200			6060915	NPF0516-03	06/08/06 11:49
Surrogate: Dibromofluoromethane		48.4		ug/kg	50.0	97%	0 - 200			6060915	NPF0516-03	06/08/06 11:49
Surrogate: Toluene-d8		49.4		ug/kg	50.0	99%	0 - 200			6060915	NPF0516-03	06/08/06 11:49
Surrogate: 4-Bromofluorobenzene		47.7		ug/kg	50.0	95%	0 - 200			6060915	NPF0516-03	06/08/06 11:49
Extractable Petroleum Hydrocarbons with Silica Gel Treatment												
6062118-MSD1												
Diesel	14.5	57.0		mg/kg	39.4	108%	21 - 156	3	50	6062118	NPE4171-01RE 1	06/14/06 03:36
Surrogate: o-Terphenyl		0.589		mg/kg	0.787	75%	56 - 143			6062118	NPE4171-01RE 1	06/14/06 03:36

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenue, Oakland, CA
Project Number: SAP 136019
Received: 06/06/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Soil			X
NA	Soil			
SW846 8015B	Soil			
SW846 6010B	Soil	N/A	X	X
SW846 8260B	Soil	N/A	X	X

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenue, Oakland, CA
Project Number: SAP 136019
Received: 06/06/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
CA LUFT GC/MS	Soil	Gasoline Range Organics
SW846 8015B	Soil	Diesel

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Brenda Carter

Work Order: NPF0651
Project Name: 1784 150th Avenue, Oakland, CA
Project Number: SAP 136019
Received: 06/06/06 08:00

DATA QUALIFIERS AND DEFINITIONS

PX Sample for VOA analysis not received in preserved VOA vials or Encore or similar sampling device.

METHOD MODIFICATION NOTES

LAB:

- TA - Irvine, California
- TA - Morgan Hill, California
- TA - Sacramento, California
- TA - Nashville, Tennessee
- Calscience
- Other _____



SHELL Chain Of Custody Record

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 6 0 6 8

DATE: 5/30/06

PAGE: 1 of 1

PO # _____ SAP or CRMT # _____

NETWORK DEV / FE BILL CONSULTANT

COMPLIANCE RST/CRMT

SAMPLING COMPANY: Cambria Environmental Technology, Inc. LOG CODE: CETO

ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608

PROJECT CONTACT (Hardcopy or PDF Report to): David Gibbs

TELEPHONE: 510-420-3363 FAX: (510) 420-9170 E-MAIL: dgibbs@cambria-env.com

SITE ADDRESS: Street and City: 1784 150th Ave., Oakland State: CA GLOBAL ID NO.: T0600101230

EDF DELIVERABLE TO (Name, Company, Office Location): Brenda Carter, Cambria, Emeryville PHONE NO.: 510-420-3343 E-MAIL: shell.em.edf@cambria-env.com CONSULTANT PROJECT NO.: 248-0612-006

SAMPLER NAME(S) (PWT): B. DeBoer

LAB USE ONLY

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS): STD 5 DAY 3 DAY 2 DAY 24 HOURS ON WEEKEND

RESULTS NEEDED

LA - RWQCB REPORT FORMAT UST AGENCY: _____

SPECIAL INSTRUCTIONS OR NOTES:

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

Please cc results to: bdeboer@cambria-env.com; knewton@cambria-env.com

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

TEMPERATURE ON RECEIPT C°

NPF0651
06/20/06 23:59

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	Test for Disposal (see attached)	X	NPF 0651-1	2	3	4	FIELD NOTES: Composite 4 Into 1 and name SP-1
		DATE	TIME									
	SP-1A	5/30	1400	Soil	1		X	NPF 0651-1				
	SP-1B	5/30	1400	Soil	1		X					
	SP-1C	5/30	1400	Soil	1		X					
	SP-1D	5/30	1400	Soil	1		X					

Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: 5/30/06 Time: 1700

Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: 6-1-06 Time: 1915

Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: 6/2/06 Time: 1105

This information is business proprietary and confidential and must not be divulged or shared outside the company. The use of this information is strictly for the purpose of doing business with the Centralized Residual Management Team (CRMT). Upon termination of the relationship with the CRMT, this information is not to be forwarded, duplicated, shared or used for any purpose other than for the documentation of past actions.

RESIDUAL MANAGEMENT PROCEDURE

ISSUED DATE: 08/01/01
CANCELS ISSUE:
ISSUED BY: LRR

RESIDUAL STREAM: SOIL WITH UNLEADED GASOLINE + DIESEL
VENDOR: ALLIED-BFI
LOCATION: ALLIED WASTE - MANTECA
9999 SOUTH AUSTIN ROAD
MANTECA, CA 95336

CALIFORNIA - TRANSPORTATION AND RETAIL

BTEX - EPA 8021B/8260B (IF BENZENE IS > OR = TO 10 MG/KG THEN TCLP BENZENE IS REQUIRED)

CAM METALS = TTLC METALS - lead only
STLC ON ALL TTLC METALS 10 TIMES STLC MAXIMUM
TTLC LEAD=>13 MG/KG REQUIRES ORGANIC LEAD ANALYSIS
IF ANY TTLC TOTAL METAL IS > OR = TO 20 TIMES TCLP REGULATORY LEVELS, TCLP IS REQUIRED

TOTAL PETROLEUM HYDROCARBONS, METHOD 418.1 OR 8015 - GASOLINE ~~AND DIESEL~~

~~MTBE METHOD 8260B (GC/MS)~~

AQUATIC BIOASSAY (FISH TOX) IS ONLY TO BE RUN ON SAMPLES > OR = TO 5000 PPM TPH. AQUATIC BIOASSAY (FISH TOX) = PART 800 OF STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER (15TH EDITION)

LABORATORY INSTRUCTIONS (MINIMUM GUIDELINES ONLY)
-ALTERNATE APPROVED TEST METHODS PER SW846 ARE ALSO ACCEPTABLE
-ALL REQUIRED TESTS ON COMPOSITE (max 4:1)
-LABORATORY IS TO SUPPLY QA/QC INFORMATION WITH ALL ANALYTICAL REPORTS
~~-MAIL OR FAX ALL ANALYSIS TO THE CENTRALIZED RESIDUAL MANAGEMENT TEAM~~

PROCEDURE ORIGINAL DATE: 08/01/01
PROCEDURE REVISED DATE: 08/01/01

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: SHELL
 REC. BY (PRINT) EH
 WORKORDER: _____

DATE REC'D AT LAB: 6/2/06
 TIME REC'D AT LAB: 1105
 DATE LOGGED IN: _____

For Regulatory Purposes?
 DRINKING WATER YES / NO
 WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / <u>Absent</u> Intact / Broken*									<div style="font-size: 2em; font-weight: bold;">SEE COC</div>
2. Chain-of-Custody <u>Present</u> / Absent*									
3. Traffic Reports or Packing List: Present / <u>Absent</u>									
4. Airbill: Airbill / Sticker Present / <u>Absent</u>									
5. Airbill #:									
6. Sample Labels: <u>Present</u> / Absent									
7. Sample IDs: <u>Listed</u> / Not Listed on Chain-of-Custody									
8. Sample Condition: <u>Intact</u> / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? <u>Yes</u> / No*									
10. Sample received within hold time? <u>Yes</u> / No*									
11. Adequate sample volume received? <u>Yes</u> / No*									
12. Proper preservatives used? <u>Yes</u> / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / <u>No</u> *									
14. Read Temp: <u>4.7</u> °C Corrected Temp: <u>4.7</u> °C Is corrected temp 4 +/- 2°C? <u>Yes</u> / No**									

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

ATTACHMENT E

DWR Well Completion Reports

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

ATTACHMENT F

Well Survey Report

June 13, 2006
Project No.: 2110-77

Bill DeBoer
Cambria Environmental
5900 Hollis Street, Suite A
Emeryville, CA 94608

Subject: Monitoring Well Survey
Shell-Branded Service Station
1784 150th Avenue
San Leandro, CA

Dear Bill:

This is to confirm that we have proceeded at your request to survey the ground water monitoring wells located at the above referenced location. The survey was completed on June 9, 2006. The benchmark for this survey was a cinch nail in top of catch basin northwest corner of 150th and East 14th Streets. The latitude, longitude and coordinates are for top of casings and are based on the California State Coordinate System, Zone III (NAD83). Benchmark Elevation = 36.883 feet (NGVD 29).

<u>Latitude</u>	<u>Longitude</u>	<u>Northing</u>	<u>Easting</u>	<u>Elev.</u>	<u>Desc.</u>
37.7091347	-122.1250366	2084755.37	6091603.47	44.46	RIM MW-12
				44.10	TOC MW-12
				41.84	RIM MW-13
37.7093651	-122.1254047	2084841.09	6091498.44	41.59	TOC MW-13

Sincerely,

Virgil D. Chavez, PLS 6323