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By dehloptoxic at 1:15 pm, Sep 29, 2006

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September 29, 2006
Project Number: SJ80-9ST-1
SAP Number: 135444

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

Re: Soil and Groundwater Investigation Report and Request for Case Closure
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, California

Dear Mr. Wickham:

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), presents the results of a soil and groundwater investigation (SWI) performed at the site referenced above (Figure 1). In order to move the site towards case closure, Delta advanced soil Borings SB-1 through SB-5 at the site to determine if any petroleum hydrocarbons remain in site soils. All field activities were conducted in accordance with Delta's *Work Plan for Soil and Groundwater Investigation*, dated May 1, 2006, and approved by the Alameda County Health Care Services Agency (ACHCSA) in a letter dated May 16, 2006. Based on the results of the recent SWI, Shell requests that ACHCSA grant case closure.

BACKGROUND

The following sections present a description of the current service station and a brief summary of previous site soil and groundwater investigations.

Site Description

The site is located on the southeastern corner of the intersection of East Stanley and Murrieta Boulevards in Livermore, California (Figure 1). The site is the location of a Shell-branded service station. The service station consists of a convenience store, car wash, four fuel dispenser islands, and three underground fuel storage tanks (USTs). A station plan is presented on Figure 2.

A member of:



Previous Site Investigations

In August 1986, Emcon Associates drilled four soil borings (S-A through S-D) adjacent to the fuel USTs and a waste oil UST scheduled for removal and replacement. The fuel USTs were then located in the southern portion of the site (Figure 2). Soil samples were collected from the borings and analyzed for petroleum hydrocarbons. Petroleum hydrocarbons were not detected in any of the samples analyzed.

The fuel and waste oil USTs were removed and replaced in November 1986. Kaprealian Engineering, Inc. collected soil samples from beneath each UST. Petroleum hydrocarbons were not detected in any of the soil samples analyzed. The waste oil UST was subsequently removed and not replaced in 1989. Petroleum hydrocarbons were not detected in soil samples from beneath the waste oil UST in 1989. Sometime after 1989, the fuel USTs were relocated to their current position in the northwest portion of the site (Figure 2). Delta was unable to locate any report describing removal and relocation of the fuel USTs.

GRASP

In September 2001, IT Corporation (IT) supervised the drilling and installation of four groundwater monitoring wells (MW-1 through MW-4, Figure 2) as part of Shell's Groundwater Assessment Program (GRASP). GRASP is a voluntary initiative by Shell to install groundwater monitoring wells at numerous retail service stations nationwide that do not have any active release cases but have been identified to be in close proximity to one or more public water supply wells. Delta has field verified California Water Service Well 10-01, located approximately 1,740 feet northeast of the site, as the nearest sensitive receptor.

Borings for monitoring wells encountered primarily clays and gravels to their total depths of 47.5 feet below grade (bg). Groundwater was encountered in borings at a depth of approximately 37 to 38 feet bg. Wells are screened from 32.5 to 47.5 feet bg. Since July 2002, depth to water in site monitoring wells has been approximately 20 feet bg. The groundwater flow direction at the site has consistently been towards the northeast.

Soil samples from borings for monitoring wells were field screened for the presence of petroleum hydrocarbons by a photo ionization detector (PID). One soil sample from the boring for Well MW-4 at the depth of 35.5 to 36 feet bg was retained for chemical testing. Petroleum hydrocarbons and fuel oxygenates were not detected in the soil sample. Methyl tert-Butyl Ether (MTBE) was detected in the initial groundwater sample (9/25/01) from Well MW-3 at 3.6 micrograms per liter (ug/l).

Following submittal of the Third Quarter 2002 GRASP Groundwater Monitoring Report, the Alameda County Health Care Services, in a letter to Shell Dated March 7, 2003, placed the site in the Local Oversight Program.

Site wells have been sampled thirteen times since installation. Site wells are currently on a semi-annual monitoring program and were most recently sampled during the third quarter of 2006. Historical laboratory results and depth to water measurements are included in the table in Attachment A. MTBE has been detected during five monitoring events, all in groundwater samples from Well MW-3 at concentrations ranging from 0.64 to 3.6 ug/l. MTBE has not been detected in any site well since October 2003. Tertiary Butyl Alcohol (TBA) was recently detected for the first time in site Wells MW-1 and MW-2 during the first quarter 2006 monitoring event at concentrations of 1,000 ug/l and 24 ug/l, respectively. Well MW-1 is located upgradient of all current or previous potential site sources of TBA. TBA has not been detected in any other site wells. An Arco station, at 785 East Stanley Boulevard, with an open LUFT case is located directly west (cross-gradient) of the site.

SOIL AND GROUNDWATER INVESTIGATION

SOIL AND GROUNDWATER SAMPLING

On June 22 and 23, 2006, Delta directed the advancement of five soil borings (SB-1 through SB-5). Borings SB-1 and SB-2 were advanced adjacent to the UST pit, Boring SB-3 was advanced adjacent to site piping and dispenser locations, Boring SB-4 was advanced adjacent to previous dispenser locations, and Boring SB-5 was advanced in the footprint of the former fuel USTs. Boring locations are presented on Figure 2. The soil borings were drilled under permit from the Alameda County Zone 7 Water Agency. A copy of the drilling permit is provided as Attachment B.

Prior to drilling, the borehole locations were surveyed by a geophysical locator and marked for any underground utilities. Underground Services Alert (USA) was notified of the proposed borings a minimum of 48-hours before Delta began work at the site. Boreholes were excavated with air vacuum equipment to approximately 7 bg in order to minimize the risk of damaging any unidentified underground utilities.

The borings were advanced by Gregg Drilling and Testing, Inc. (Gregg) (License C57-485165) using a drill rig equipped with 6-inch hollow stem augers. Borings SB-1 through SB-4 were advanced to an approximate total depth of 40 feet bg. Boring SB-5 was advanced to a total depth of 70 feet bg, based on elevated PID readings recorded in the field. A Delta field geologist examined and logged the soil core samples from each borehole. Boring logs are presented in Attachment C.

Soil samples were collected at 5-foot intervals from 10 feet bg, to the total depth of each boring. Delta field geologist examined the soil samples obtained from each boring. Soils were classified based on the Unified Soil Classification System using the American Society for Testing and Material (ASTM) method D-2487 published in May 2000. Samples were analyzed in the field by a PID to measure petroleum hydrocarbon concentrations in the soil. PID readings were recorded on the field logs. All soil samples were collected in brass liners, capped with Teflon sheets and tight fitting plastic end caps, and placed on ice for transportation to the Test America Analytical Testing Corporation (TA) in Morgan Hill, California.

Grab groundwater samples were collected from Borings SB-1 through SB-5 from first encountered groundwater using a teflon bailer. Samples were decanted into laboratory-provided 40-milliliter glass vials. The samples were placed on ice for transport to TA. Upon completion of soil and groundwater sampling, the borings were backfilled with cement grout to the ground surface.

SUBSURFACE CONDITIONS

Soils encountered during drilling consisted primarily of interbedded clayey sands, sandy clays, and clayey gravels to a total depth of 70 ft bg. Groundwater was first encountered in borings at an average depth of approximately 21 feet bg, within clayey sands and clayey gravels. Deeper groundwater bearing zones appear to exist at depths of approximately 40 feet and 70 feet bg, as observed in Boring SB-5.

SOIL AND GROUNDWATER ANALYSES

All soil and groundwater samples submitted for laboratory testing were analyzed for Total petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethyl benzene, total xylenes (BTEX compounds); the five fuel oxygenates: MTBE, TBA, di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), and tert-amyl methyl ether (TAME); ethylene dibromide (EDB), 1,2 dichloroethane (EDC), and ethanol. Analyses for

petroleum hydrocarbons, fuel oxygenates, EDC, EDB, and ethanol were performed by EPA Method 8260B.

SOIL ANALYTICAL RESULTS

Petroleum hydrocarbons were detected in soils from Borings SB-4 and SB-5. The majority of soil impacts were encountered in Boring SB-5 at depths between 35 to 55 ft bg. TPH-G was detected at a maximum concentration of 1,480 mg/kg in SB-5 at a depth of 35 ft bg. Benzene was detected in only one soil sample at a concentration of 0.0314 mg/kg from SB-4 at a depth of 25 ft bg. This concentration is below the San Francisco-Regional Water Quality Control Board's (SF-RWQCB) Environmental Screening Level (ESL) for benzene of 0.044 mg/kg. A copy of the ESL table is included as Attachment D. Ethylbenzene and xylenes were detected in SB-5 at concentrations ranging from 0.00563 mg/kg (ethylbenzene - SB5@55') to 2.7 mg/kg (xylenes - SB5@35'). All other analytes, including oxygenates, were below the laboratory reporting limit in soil.

Soil analytical results are summarized on Table 1. A copy of the laboratory certified analytical laboratory report and chain-of-custody is included as Attachment E.

GROUNDWATER ANALYTICAL RESULTS

Xylenes were detected in the groundwater samples collected from Borings SB-4 and SB-5 at concentrations of 0.930 ug/l and 0.610 ug/l, respectively. All other analytes were below the laboratory reporting limits in all grab groundwater samples from site borings. Grab groundwater analytical results are summarized on Table 2. A copy of the laboratory certified analytical report is included as Attachment F.

SUMMARY AND CONCLUSIONS

Delta concludes:

- The site is underlain predominantly by interbedded clays, sands, and gravels.
- Depth to groundwater beneath the site is approximately 20 feet bg and does not appear to be confined.
- All analytes were below the laboratory reporting limits in soil and groundwater samples collected from Borings SB-1 through SB-3.
- Residual petroleum hydrocarbons appear to exist beneath the former UST complex in the southern portion of the site (Boring SB-5).
- Concentrations of TPH-G and xylenes were above the respective ESLs of 100 mg/kg and 1.5 mg/kg in three soil samples collected from Boring SB-5 , at depths between 35 and 43.5 feet bg.
- All analytes remain below the laboratory reporting limits in groundwater from Well MW-4, located directly downgradient of the former UST complex and Boring SB-5, and screened within the depth interval of 32 and 47.5 feet bg.
- MTBE and TBA were not detected in any soil samples from site Borings SB-1 through SB-5.
- The minor MTBE groundwater impacts previously observed in Well MW-3 (max. concentration = 3.6 ug/l) do not appear to be related to a residual on-site source.
- MTBE groundwater impacts are associated with nearby LUFT case 785 East Stanley Boulevard.
- Xylenes were detected just above the laboratory report limits in two out of the five groundwater grab groundwater samples (Borings SB-4 and SB-5), but are below the SF-RWQCB ESLs (see Attachment D).
- There are no drinking water supply wells within 1,000 feet of the site.

September 29, 2006

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RECOMMENDATIONS

Delta proposes to perform a final groundwater monitoring event utilizing site Wells MW-1 through MW-4 in order to analyze samples for all five oxygenates, including TBA.

Based upon the site investigation data described above, Shell requests that the ACHCSA case for this site be closed and a letter issued stating that no further activities are required, following the additional groundwater sampling event mentioned above.

Delta will provide a final *Groundwater Monitoring and Sampling Report* to the ACHCSA for comment prior to proceeding with any well destruction activities.

REMARKS

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

If you have any questions or comments regarding this report, please call Debbie Arnold at (408) 826-1873.

Sincerely,
Delta Environmental Consultants, Inc.

Heather Buckingham

Heather Buckingham
Senior Staff Geologist

D. Arnold

Debbie Arnold, PG 7745
Project Manager



Attachments: Table 1 – Summary of Soil Analytical Data (SB-1 through SB-5)
Table 2 – Summary of Grab Groundwater Analytical Data

Figure 1 – Site Location Map

Figure 2 – Site Map

Attachment A – Well Concentrations Table (Blaine)

Attachment B – Alameda County Zone 7 Water Agency Drilling Permit

Attachment C – Boring Logs

Attachment D – SF-RWQCB Environmental Screening Levels (Table C-1 and Table F-1a)

Attachment E – Certified Analytical Report and Chain of Custody Documents – Soil

Attachment F – Certified Analytical Report and Chain of Custody Documents – Groundwater

cc: Denis Brown, Shell Oil Products US, Carson

Table 1
Summary of Soil Analytical Data
 Shell Service Station
 809 E Stanley Blvd., Livermore, California

Table 1
Summary of Soil Analytical Data
 Shell Service Station
 809 E Stanley Blvd., Livermore, California

Sample Designation	Date Sampled	Depth (feet)	TPH-G (mg/kg)	Ethyl-benzene					DIPE (mg/kg)	ETBE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	1,2 -DCA (mg/kg)	EDB (mg/kg)	Ethanol (mg/kg)	
				Benzene (mg/kg)	Toluene (mg/kg)	Xylene (mg/kg)	MTBE (mg/kg)									
SB 5 @ 30'	6/23/2006	30	0.281	ND<0.002	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.002	ND<0.002	ND<0.2	
SB 5 @ 35'	6/23/2006	35	1,480	ND<0.002	ND<0.002	1.79	2.70	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 40'	6/23/2006	40	391	ND<0.002	ND<0.002	0.00618	0.0310	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 43.5'	6/23/2006	43.5	380	ND<0.002	ND<0.002	0.0178	0.0315	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 50'	6/23/2006	50	15.7	ND<0.002	ND<0.002	0.0407	0.0808	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 55'	6/23/2006	55	2.33	ND<0.002	ND<0.002	0.00563	0.00676	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 60'	6/23/2006	60	ND<0.1	ND<0.002	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 65'	6/23/2006	65	0.321	ND<0.002	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2
SB 5 @ 68.5'	6/23/2006	68.5	3.02	ND<0.002	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.002	ND<0.005	ND<0.002	ND<0.05	ND<0.05	ND<0.002	ND<0.002	ND<0.2

Notes:

mg/kg = milligrams per kilogram

TPH-G = Total petroleum hydrocarbons as gasoline

MTBE = Methyl tert-butyl ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tert-butyl ether

TAME = Tert amy-methyl ether

TBA = tert-Butyl alchohol

1,2 - DCA = 1, 2 dichloroethane

EDB = 1, 2 Dibromoethane

Table 2
Summary of Grab Groundwater Analytical Data
 Shell Service Station
 809 East Stanley Boulevard, Livermore, California

Sample Designation	Date Sampled	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylene (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	1,2 -DCA (ug/l)	EDB (ug/l)	Ethanol (ug/l)
SB-1	6/22/2006	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<50
SB-2	6/22/2006	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<50
SB-3	6/22/2006	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<50
SB-4	6/23/2006	ND<50	ND<0.5	ND<0.5	ND<0.5	0.930	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<50
SB-5	6/23/2006	ND<50	ND<0.5	ND<0.5	ND<0.5	0.610	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<10	ND<0.5	ND<0.5	ND<50

Notes:

ug/l = milligrams per kilogram

TPH-G = Total petroleum hydrocarbons as gasoline

MTBE = Methyl tert-butyl ether

DIPE = Di-isopropyl ether

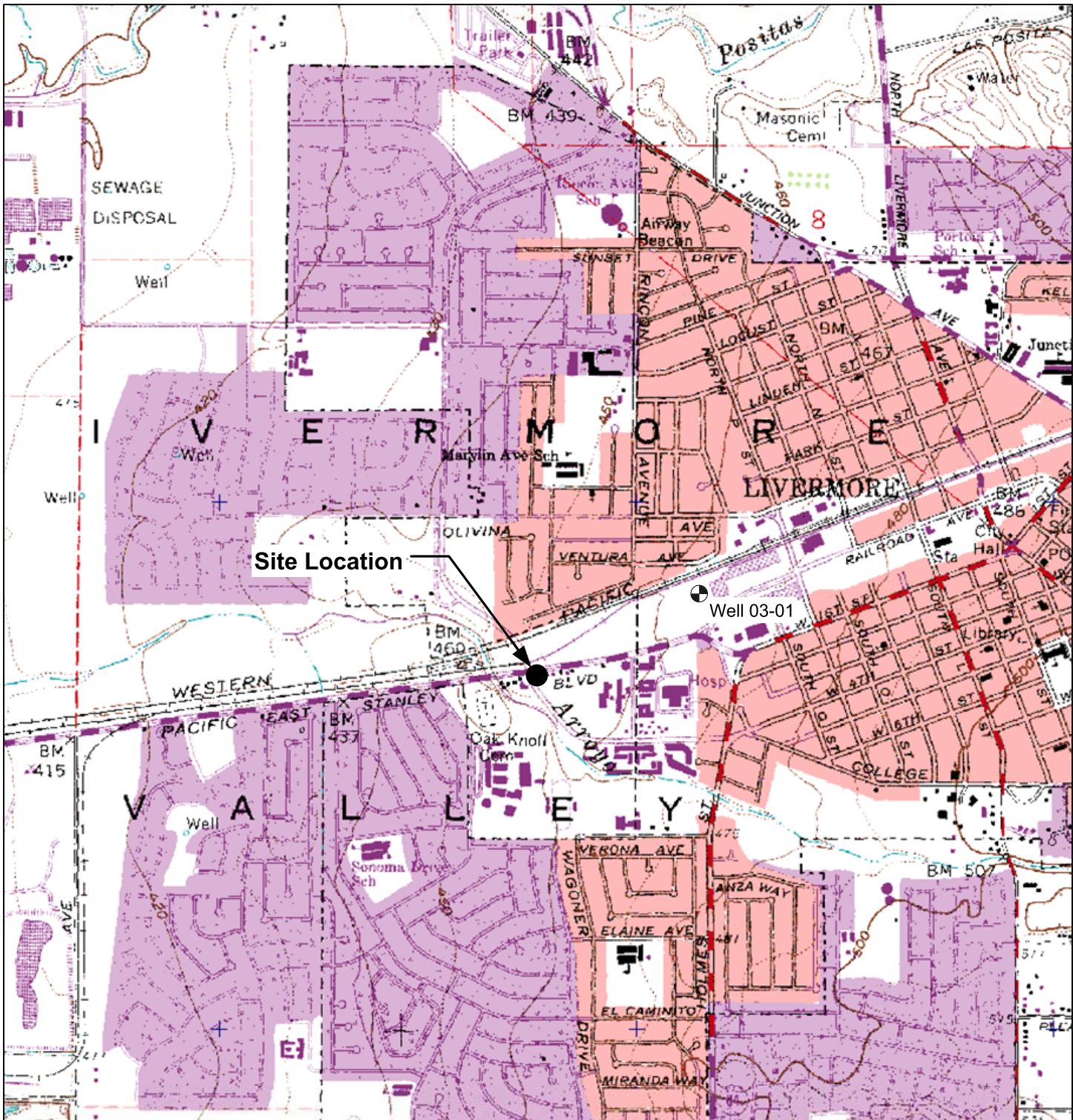
ETBE = Ethyl tert-butyl ether

TAME = Tert amy-methyl ether

TBA = tert-Butyl alcohol

1,2 - DCA = 1, 2 dichloroethane

EDB = 1, 2 Dibromoethane



GENERAL NOTES:

Base Map from: DeLorme Yarmouth,
ME 04096 Source Data: USGS



QUADRANGLE LOCATION

North

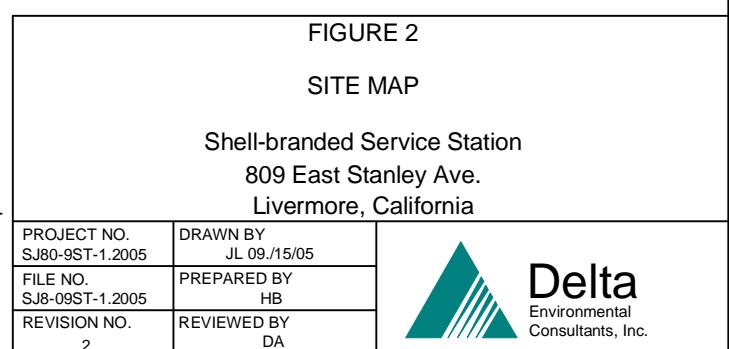
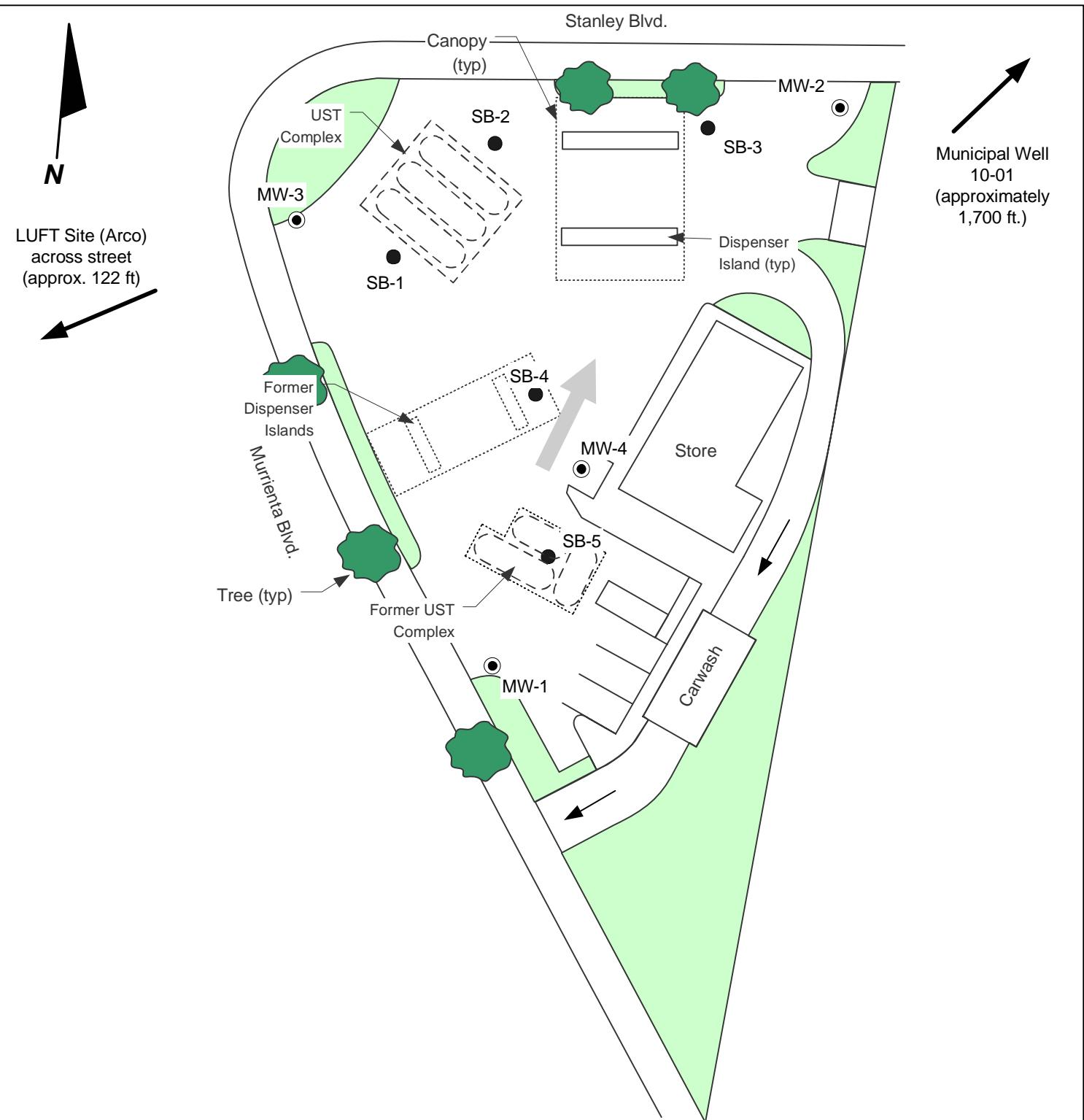
0 1,800
Scale, Feet

FIGURE 1
SITE LOCATION MAP

Shell-branded Service Station
809 East Stanley Blvd.
Livermore, California

PROJECT NO. SJ80-9ST-1.2005	DRAWN BY VF 12/01/03
FILE NO. SJ80-9ST-1.2005	PREPARED BY VF
REVISION NO. 1	REVIEWED BY DA





LEGEND

- MW-1 ● **GROUNDWATER MONITORING WELL**
- SB-1 ● **SOIL BORING**
- **GROUNDWATER FLOW DIRECTION**

0 40 FT
APPROX. SCALE

Attachment A

Well Concentrations Table (Blaine)

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

August 18, 2006

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Third Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, CA

Monitoring performed on July 26, 2006

Groundwater Monitoring Report **060726WC-1**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample

collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/np

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Debbie Arnold
Delta Environmental
175 Bernal Road, Suite 200
San Jose, CA 95119

WELL CONCENTRATIONS
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-1	09/25/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-1	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	455.49	20.06	435.43
MW-1	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	455.49	19.71	435.78
MW-1	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	455.49	18.05	437.44
MW-1	04/21/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	455.49	17.57	437.92
MW-1	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	455.49	18.76	436.73
MW-1	10/20/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	5.0	455.49	20.01	435.48
MW-1	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	455.49	16.58	438.91
MW-1	07/27/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	455.49	19.43	436.06
MW-1	01/06/2005	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	455.49	17.20	438.29
MW-1	07/20/2005	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	455.49	17.69	437.80
MW-1	01/10/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	1,000	455.49	16.03	439.46
MW-1	07/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	NA	NA	NA	NA	455.49	19.51	435.98

MW-2	09/25/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-2	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	454.84	20.40	434.44
MW-2	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	454.84	20.17	434.67
MW-2	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	454.84	18.30	436.54
MW-2	04/21/2003	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<5.0	454.84	17.93	436.91
MW-2	07/17/2003	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<5.0	454.84	19.01	435.83
MW-2	10/20/2003	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<5.0	454.84	20.36	434.48
MW-2	01/13/2004	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	454.84	16.99	437.85
MW-2	07/27/2004	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	454.84	19.64	435.20
MW-2	01/06/2005	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<5.0	454.84	17.60	437.24
MW-2	07/20/2005	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	454.84	17.90	436.94
MW-2	01/10/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	24	454.84	16.27	438.57

WELL CONCENTRATIONS
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	07/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	NA	NA	NA	NA	454.84	19.59	435.25
MW-3	09/25/2001	NA	<0.50	<0.50	<0.50	<0.50	3.6	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-3	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	454.87	19.95	434.92
MW-3	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	0.83	<2.0	<2.0	<2.0	<50	454.87	19.63	435.24
MW-3	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	454.87	17.90	436.97
MW-3	04/21/2003	<50	<0.50	<0.50	<0.50	<1.0	0.71	<2.0	<2.0	<2.0	<5.0	454.87	17.45	437.42
MW-3	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	0.69	<2.0	<2.0	<2.0	<5.0	454.87	18.69	436.18
MW-3	10/20/2003	<50	<0.50	<0.50	<0.50	<1.0	0.64	<2.0	<2.0	<2.0	<5.0	454.87	19.90	434.97
MW-3	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	454.87	16.50	438.37
MW-3	07/27/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	454.87	19.31	435.56
MW-3	01/06/2005	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	454.87	17.15	437.72
MW-3	07/20/2005	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	454.87	17.53	437.34
MW-3	01/10/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	454.87	15.94	438.93
MW-3	07/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	NA	NA	NA	NA	454.87	19.33	435.54
MW-4	09/25/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-4	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	456.24	21.15	435.09
MW-4	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	456.24	20.85	435.39
MW-4	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	456.24	19.15	437.09
MW-4	04/21/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	456.24	18.65	437.59
MW-4	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	456.24	19.87	436.37
MW-4	10/20/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	456.24	21.12	435.12
MW-4	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	456.24	17.65	438.59
MW-4	07/27/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	456.24	20.50	435.74
MW-4	01/06/2005	<50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<5.0	456.24	18.29	437.95

WELL CONCENTRATIONS
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	07/20/2005	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	456.24	18.73	437.51
MW-4	01/10/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	456.24	17.08	439.16
MW-4	07/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	NA	NA	NA	NA	456.24	20.55	435.69

WELL CONCENTRATIONS
Shell-branded Service Station
809 East Stanley Boulevard
Livermore, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B.
 BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.
 MTBE = Methyl tertiary butyl ether
 DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
 ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
 TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B
 TBA = Tertiary butyl alcohol or tertiary butanol, analyzed by EPA Method 8260B
 TOC = Top of Casing Elevation
 GW = Groundwater
 ug/L = Parts per billion
 MSL = Mean sea level
 ft. = Feet
 <n = Below detection limit
 NA = Not applicable

Notes:

Survey data provided by KHM Environmental Management, Inc.

Attachment B

ALAMEDA COUNTY ZONE 7 WATER AGENCY DRILLING PERMITS

06/16/2006

14:24

ZONE 7 WATER DISTRICT → 91409225B506

06/05/2006 14:26 PAI 4082258506

DELTA ENVIRONMENTAL

N.L. 001

002



ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94581 VOICE (925) 454-5000 FAX (925) 454-5728

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT Shell Station
807 E. Stanley Ave.
Livermore, CA

California Coordinates Source _____ ft Accuracy _____
 CGN or N. COE _____ ft
 APN 99-256-6

CLIENT
 Name Shell Oil Products U.S.

Address 20945 S. Wilmington Ave. Phone (707) 865-0251
 City Carson Zip 90810

APPLICANT
 Name Delta Environmental Consultants
 Attn: Rebecca Wolff Fax (408) 225-9504
 Address 175 Bernice Ave, Ste. 200 Phone (408) 324-1348
 City San Jose Zip 95117

TYPE OF PROJECT

Well Construction
 Cathodic Protection
 Water Supply
 Monitoring

Geotechnical Investigation
 General
 Contamination
 Well Destruction

PROPOSED WELL USE

New Domestic
 Irrigation
 Municipal
 Remediation
 Industrial
 Groundwater Monitoring
 Dewatering
 Other

DRILLING METHOD:

Mud Rotary Air Rotary
 Cable Tool Direct Push
 Hollow Stem Auger
 Other

DRILLING COMPANY Gregg Drilling and Testing
 DRILLER'S LICENSE NO. C57-HHR165

WELL PROJECTS

Drill Hole Diameter in.
 Casing Diameter in.
 Surface Seal Depth ft Maximum Depth ft
 Number

SITE BORINGS
 Number of Borings 5 SB-1 through SB-5
 Hole Diameter max. 6 in. Maximum Depth 60 ft

ESTIMATED STARTING DATE 6/19/06

ESTIMATED COMPLETION DATE 6/23/06

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANTS

SIGNATURE Rebecca Wolff Date 6/5/06

ATTACH SITE PLAN OR SKETCH

DRILLING PERMIT APPLICATION

PERMIT NUMBER _____

26095

WELL NUMBER _____

APN _____

FOR OFFICE USE

PERMIT CONDITIONS

(Circle Permit Requirements Apply)

A GENERAL

1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. An access port at least 0.6 inches in diameter is required on the wellhead for water level measurements.
4. A sample port is required on the discharge pipe near the wellhead.

C GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D GEOTECHNICAL Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E CATHODIC Fill hole above anode zone with concrete placed by tremie.

F WELL DESTRUCTION See attached.

G SPECIAL CONDITIONS Submit to Zone 7 within 60 days after the completion of permitted work the well installation report including all soil and water laboratory analysis results.

Approved

Matt Katten

INVESTIGATOR
Matt Katten

Date 6/16/06

Attachment C

BORING LOGS

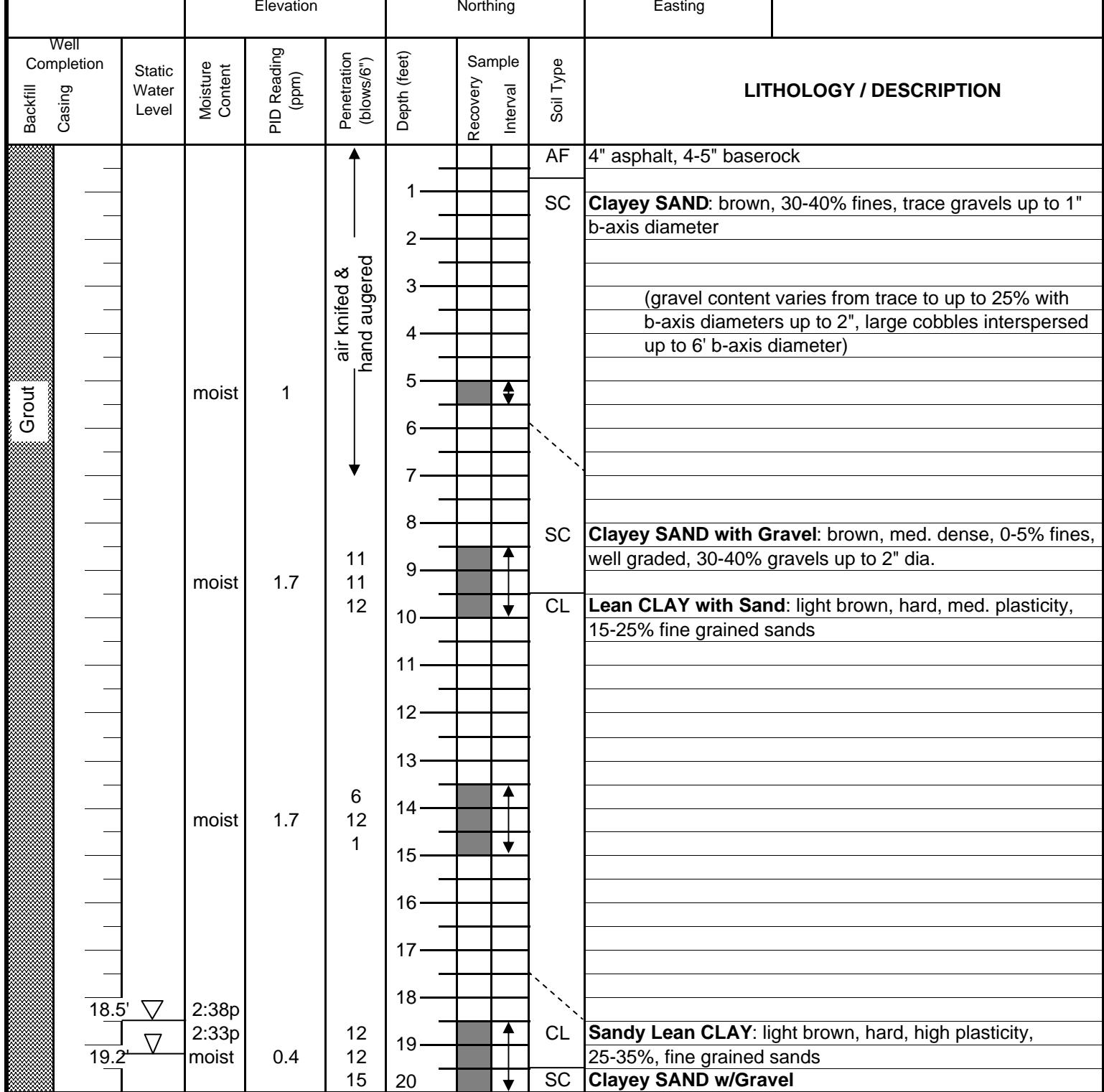
Delta

**Environmental
Consultants, Inc.**

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-1
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 1 of 2
Driller:	Gregg	Date Drilled:	6/19-22/06	
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

Location Map

Please see site map



Delta
Environmental
Consultants, Inc.

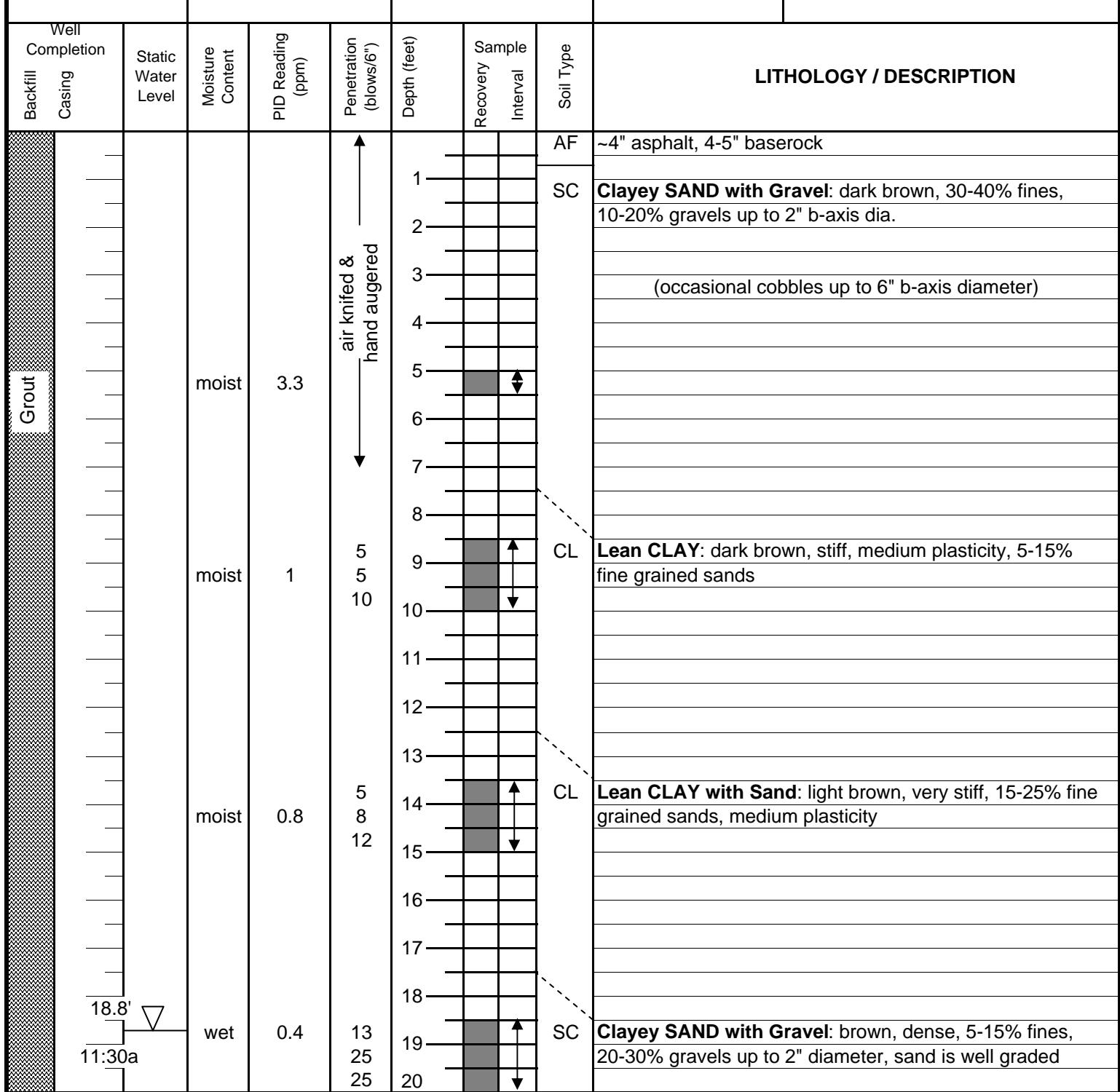
Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-1
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 2 of 2
Driller:	Gregg	Date Drilled:	6/19-22/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

		Elevation	Northing		Easting			
Well Completion	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION
Backfill	Casing							
20.7' ▽	3:23p	wet	0.9	9 19 28	21		SC	Clayey SAND with Gravel: brown, dense, 0-5% fines, well graded, coarse grained, 25-35% gravels up to 1.5" dia.
21.0' ▽	3:13p				22			
					23			
					24			
					25			
					26			
					27			
					28			
					29			(10-20% gravels up to 0.5" dia.)
					30			
		moist	0.4	10 12 28	31		CL	Sandy Lean CLAY: light brown, med. plasticity, 25-35% fine grained sands, trace gravels up to 0.5" dia.
					32			
					33			
					34			
		moist	0.1	16 35 45	35			
					36			
					37			
					38			
		moist	0.5	8 37 43	39			(35-45% fine grained sands)
					40			
								Bottom of boring at 40 ft bg

Delta

**Environmental
Consultants, Inc.**

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-2
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 1 of 2
Driller:	Gregg	Date Drilled:	6/19-22/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

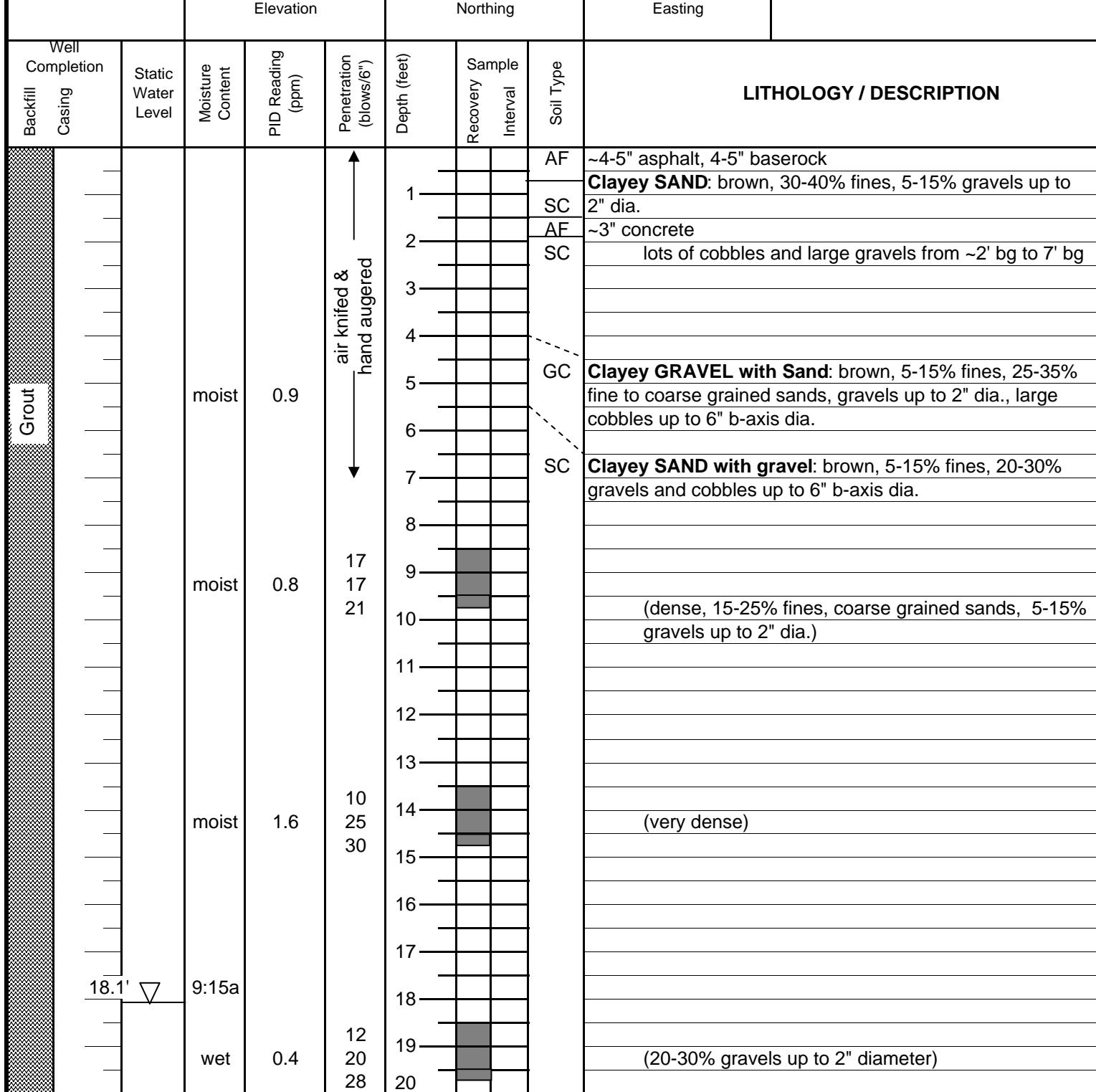


Delta Environmental Consultants, Inc.

Delta

**Environmental
Consultants, Inc.**

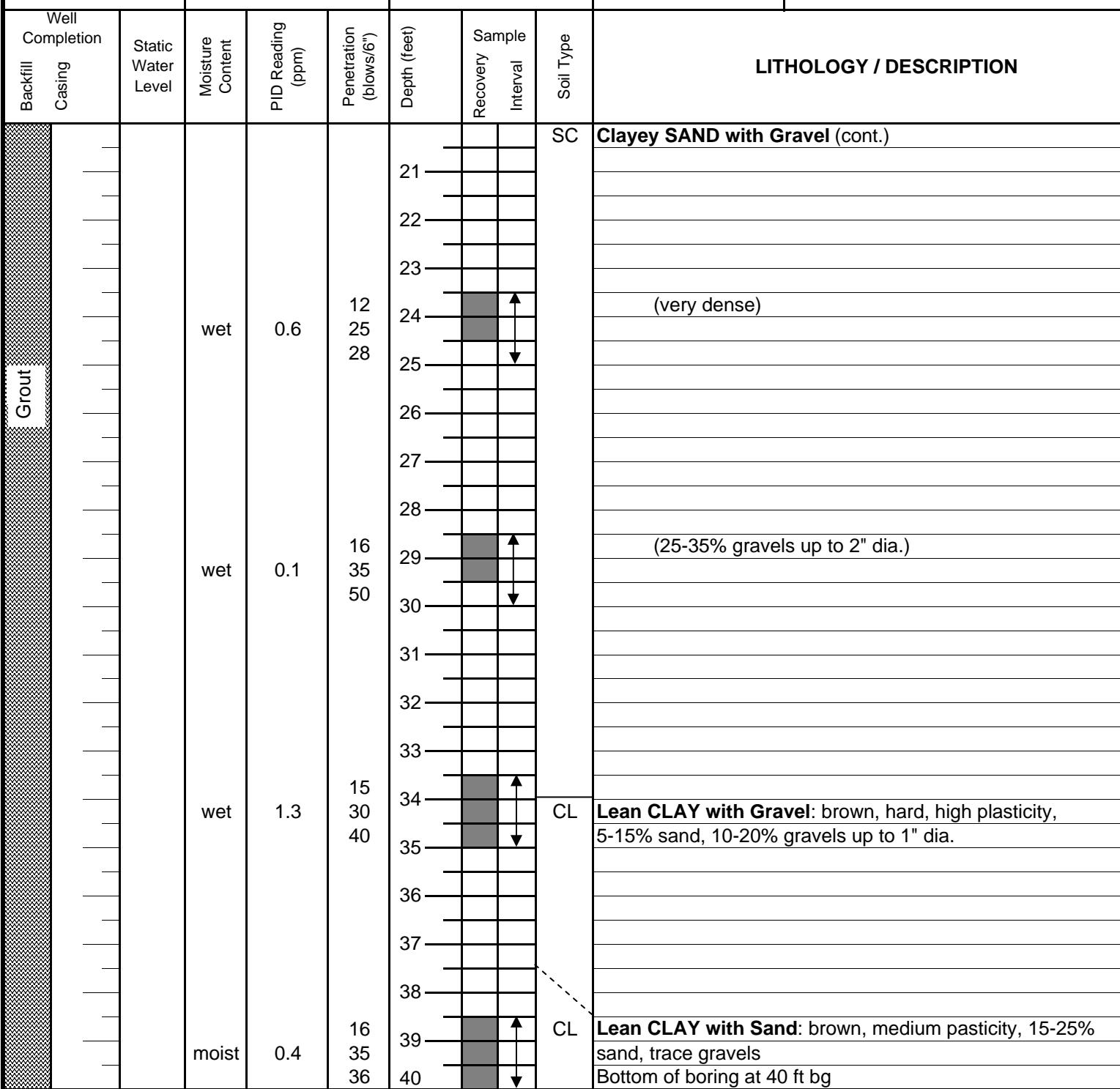
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Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 1 of 2
Driller:	Gregg	Date Drilled:	6/19-22/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	



Delta
Environmental
Consultants, Inc.

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-3
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 2 of 2
Driller:	Gregg	Date Drilled:	6/19-22/06	Location Map Please see site map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

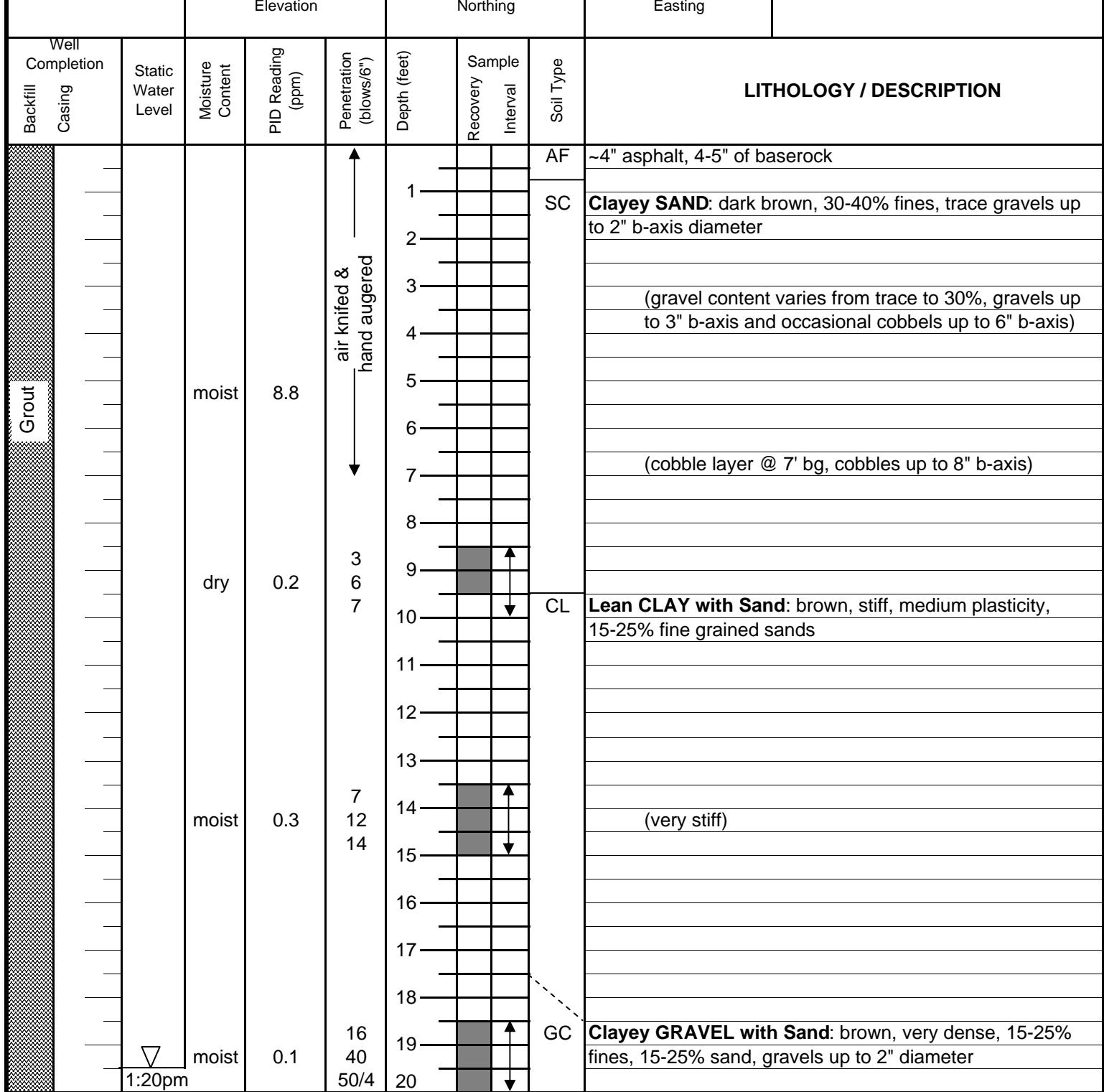
Elevation	Northing	Easting
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Delta

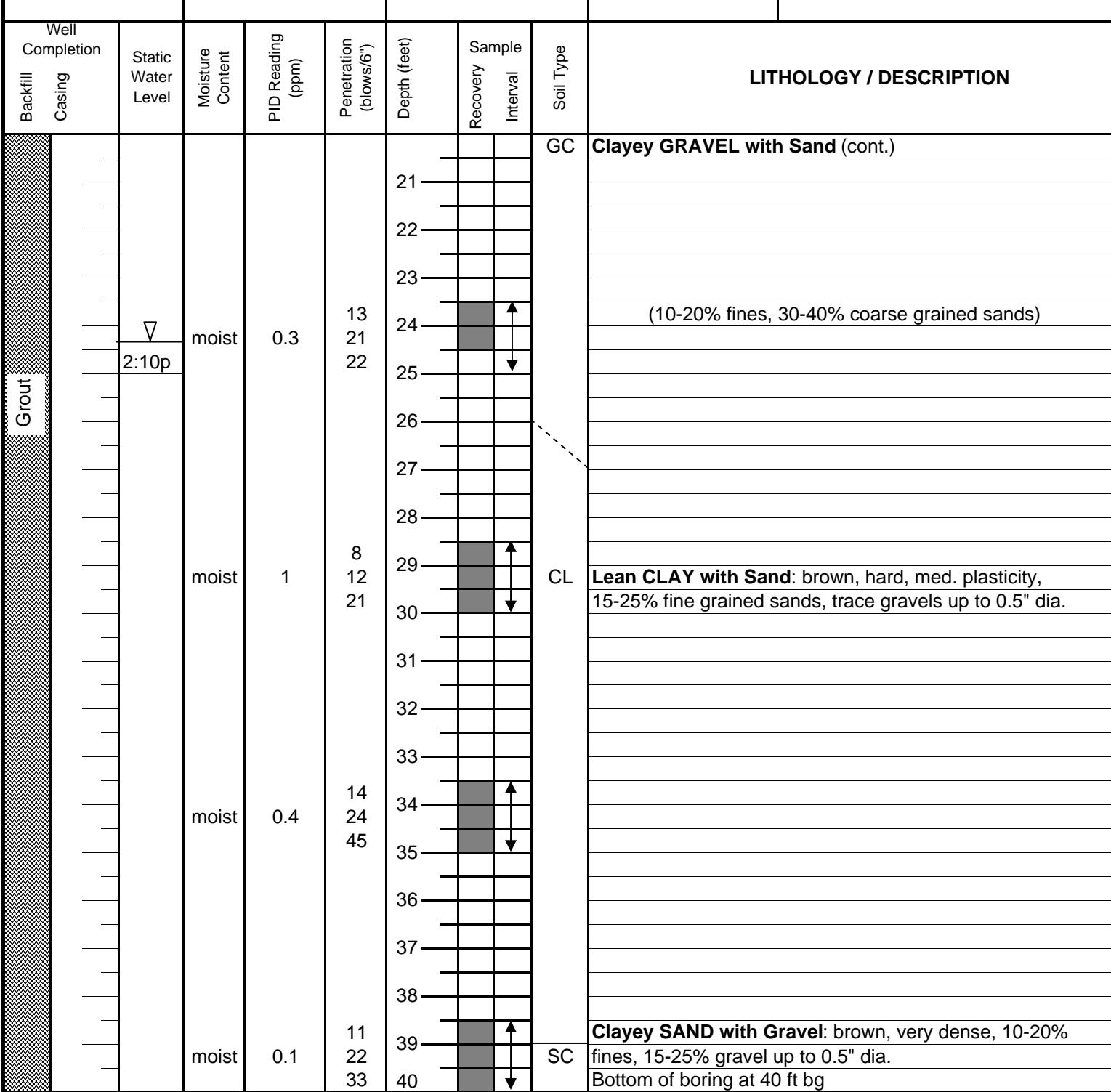
**Environmental
Consultants, Inc.**

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-4
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 1 of 2
Driller:	Gregg	Date Drilled:	6/19-23/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	



Delta
Environmental
Consultants, Inc.

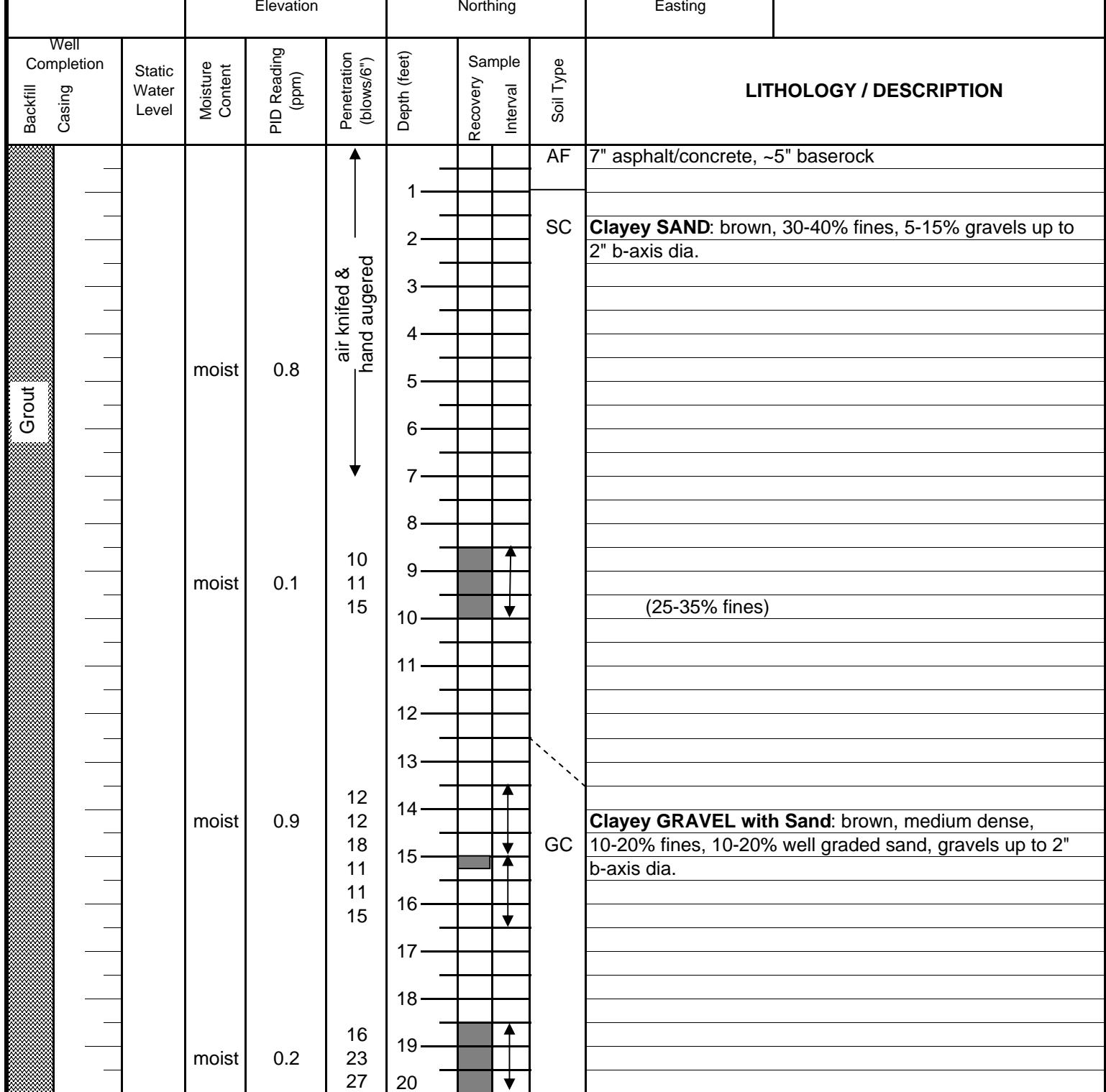
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Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 2 of 2
Driller:	Gregg	Date Drilled:	6/19-23/06	Location Map Please see site map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	



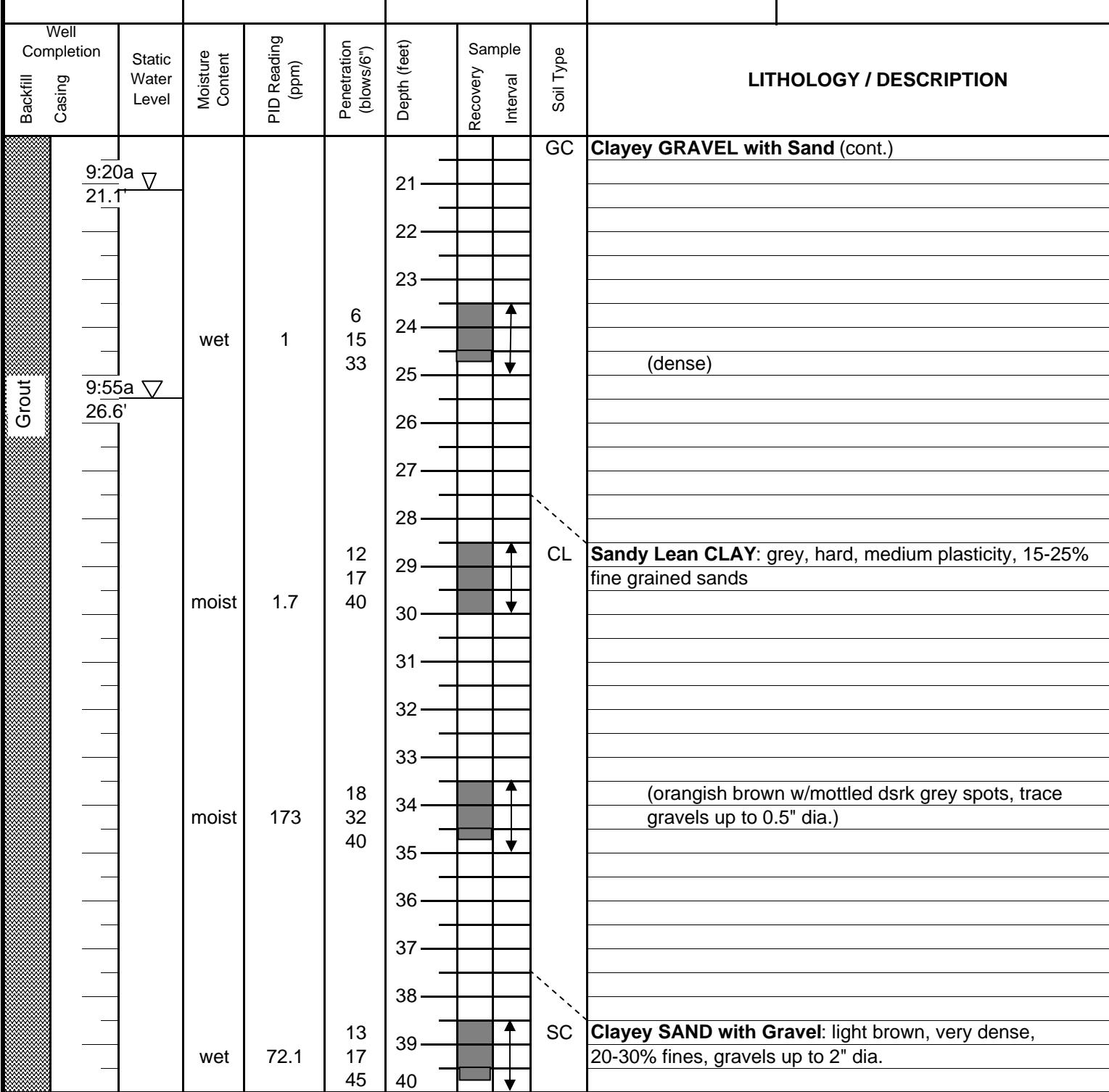
Delta

**Environmental
Consultants, Inc.**

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-5
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 1 of 4
Driller:	Gregg	Date Drilled:	6/19-23/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	



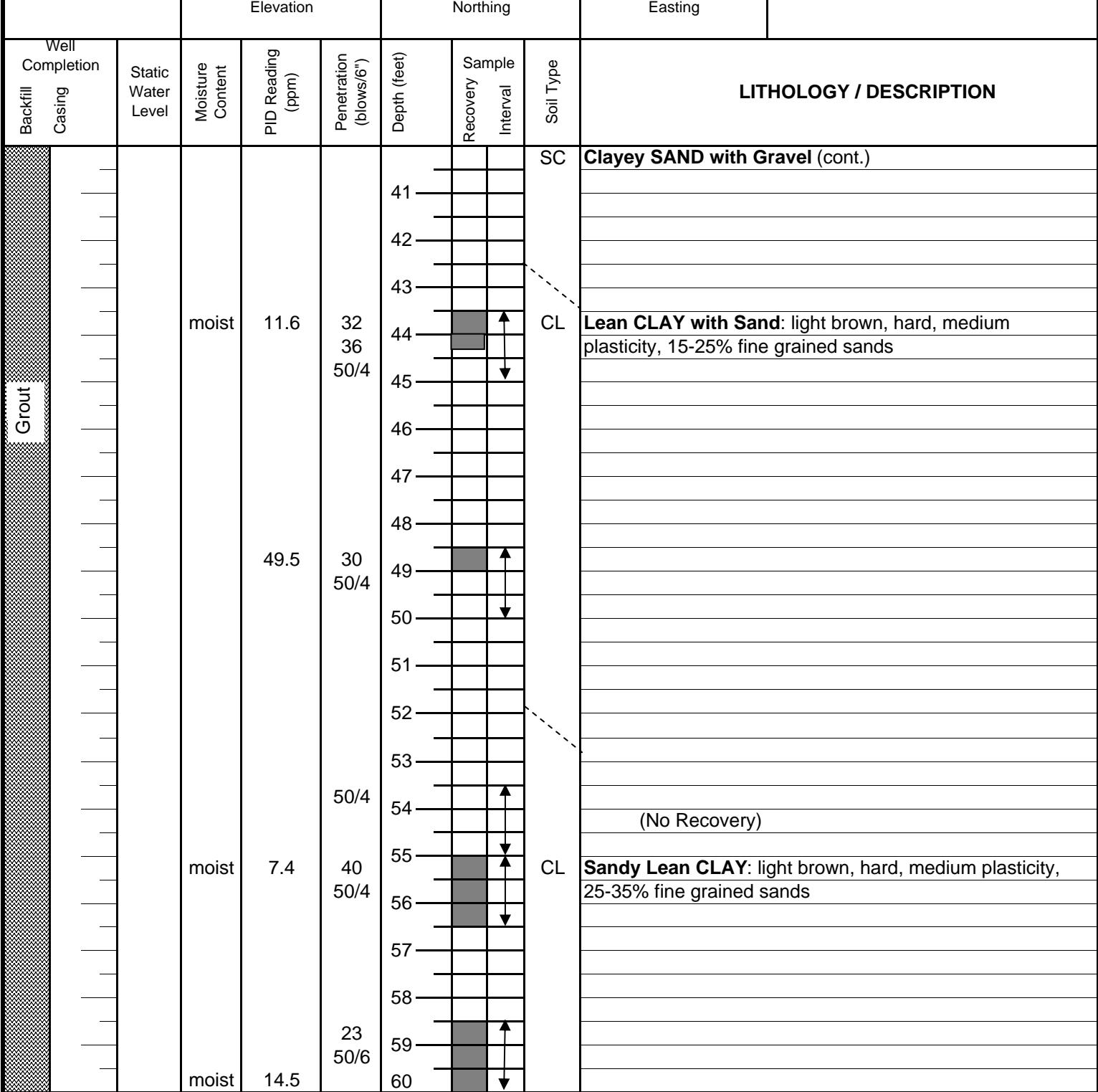
Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-5
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 2 of 4
Driller:	Gregg	Date Drilled:	6/19-23/06	Location Map
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	Please see site map
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	



Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-5
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 3 of 4
Driller:	Gregg	Date Drilled:	6/19-23/06	
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

Location Map

Please see site map

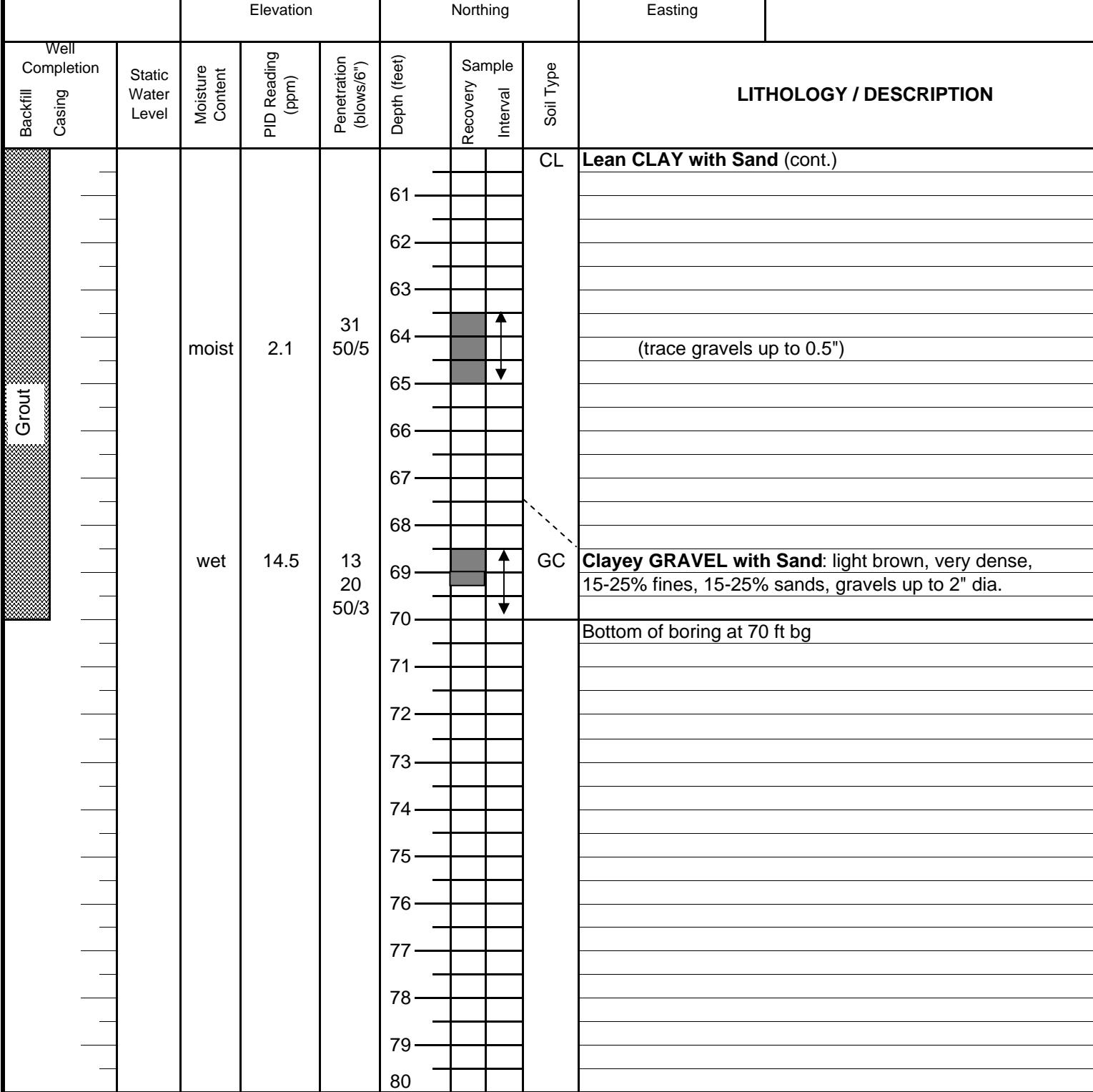


**Delta
Environmental
Consultants, Inc.**

Project No:	SJ80-9ST-1	Client:	Shell Oil Products US	Well No: SB-5
Logged By:	Andy Persio	Location:	809 E. Stanley Blvd., Livermore	Page 4 of 4
Driller:	Gregg	Date Drilled:	6/19-23/06	
Drilling Method:	HSA	Hole Diameter:	6"	
Sampling Method:	Split Spoon	Hole Depth:	40'	
Casing Type:	NA	Well Diameter:	NA	
Slot Size:	NA	Well Depth:	NA	
Gravel Pack:	NA	Casing Stickup:	NA	

Location Map

Please see site map



Attachment D

**SAN FRANCISCO REGIONAL WATER QUALITY CONTROL BOARD
ENVIRONMENTAL SCREENING LEVELS**

TABLE C-1. ¹DEEP SOIL SCREENING LEVELS (>3m bgs)
²RESIDENTIAL LAND USE
(potentially impacted groundwater IS a current or potential drinking water resource)

CHEMICAL PARAMETER	Final ESL	Gross Contamination Ceiling Value (Odors, etc.)	¹ RESIDENTIAL LAND USE (mg/kg)				Groundwater Protection (Soil Leaching)
			Human Health			Groundwater Protection (Soil Leaching)	
			Substitute Direct Exposure	Direct Exposure	Vapor Intrusion Into Buildings		
Table H-3	Value	Basis	Table K-3	Table E-1b	Table G		
ACENAPHTHENE	1.6E+01	2.5E+03			2.1E+04	1.3E+02	1.6E+01
ACENAPHTHYLENE	1.3E+01	1.0E+03	1.5E+04	Fluorene	1.5E+04	(Use soil gas)	1.3E+01
ACETONE	5.0E-01	1.0E+03			1.0E+05	1.4E+03	5.0E-01
ALDRIN	1.5E+00	2.5E+03			1.5E+00		5.0E+00
ANTHRACENE	2.8E+00	1.0E+03			1.2E+05	6.1E+00	2.8E+00
ANTIMONY	2.8E+02	2.5E+03			2.8E+02		
ARSENIC	5.5E+00	2.5E+03	5.5E+00	Background	5.5E+00		
BARIUM	2.5E+03	2.5E+03			2.5E+03		
BENZENE	4.4E-02	8.7E+02			1.6E+01	1.8E-01	4.4E-02
BENZO(a)ANTHRACENE	1.2E+01	1.0E+03			1.5E+01		1.2E+01
BENZO(b)FLUORANTHENE	1.5E+01	1.0E+03			1.5E+01		4.6E+01
BENZO(k)FLUORANTHENE	2.7E+00	1.0E+03			1.5E+01		2.7E+00
BENZO(g,h,i)PERYLENE	2.7E+01	1.0E+03			1.4E+04		2.7E+01
BENZO(a)PYRENE	1.5E+00	1.0E+03			1.5E+00		1.3E+02
BERYLLIUM	3.6E+01	2.5E+03			3.6E+01		
BIPHENYL, 1,1-	6.5E-01	1.0E+03			1.7E+04	(Use soil gas)	6.5E-01
BIS(2-CHLOROETHYL)ETHER	1.8E-04	1.0E+03			5.2E+00	3.7E-03	1.8E-04
BIS(2-CHLOROISOPROPYL)ETHER	5.4E-03	7.9E+02			1.7E+02	(Use soil gas)	5.4E-03
BIS(2-ETHYLHEXYL)PHTHALATE	6.6E+01	1.0E+03			6.4E+03		6.6E+01
BORON	4.6E+04	no criteria			4.6E+04		
BROMODICHLOROMETHANE	1.4E-02	2.5E+03			3.2E+01	1.4E-02	1.9E+00
BROMOFORM	2.2E+00	1.0E+03			2.6E+03		2.2E+00
BROMOMETHANE	2.2E-01	1.0E+03			3.0E+01	2.2E-01	3.9E-01
CADMIUM	3.8E+01	2.5E+03			3.8E+01		
CARBON TETRACHLORIDE	1.2E-02	1.0E+03			8.2E+00	1.2E-02	1.1E-01
CHLORDANE	1.5E+01	2.5E+03			2.1E+01		1.5E+01
CHLOROANILINE, p-	5.3E-02	2.5E+03			1.6E+03		5.3E-02
CHLOROBENZENE	1.5E+00	6.8E+02			6.8E+02	2.7E+00	1.5E+00
CHLOROETHANE	6.3E-01	1.0E+03			2.8E+02	6.3E-01	8.5E-01
CHLOROFORM	2.1E+00	1.0E+03			7.8E+01	1.4E+02	2.1E+00
CHLOROMETHANE	7.0E-02	5.0E+02			2.8E+01	7.0E-02	2.1E-01
CHLOROPHENOL, 2-	1.2E-02	5.0E+02			4.7E+02	7.8E-01	1.2E-02

CHROMIUM (Total)	5.8E+01	2.5E+03	58	Background	5.8E+01	
CHROMIUM III	2.5E+03	2.5E+03			1.1E+06	
CHROMIUM VI	1.8E+00	2.5E+03			1.8E+00	
CHRYSENE	1.9E+01	2.5E+03			1.5E+02	1.9E+01
COBALT	1.0E+01	2.5E+03			1.0E+01	
COPPER	2.5E+03	2.5E+03			2.8E+04	
CYANIDE (Free)	3.6E-03	5.0E+02			8.2E+03	3.6E-03
DIBENZO(a,h)ANTHTRACENE	4.3E+00	1.0E+03			4.3E+00	9.9E+00
DIBROMOCHLOROMETHANE	1.9E-02	5.0E+02			7.3E+01	1.9E-02
1,2-DIBROMO-3-CHLOROPROPANE	4.5E-03	1.0E+03			1.7E+00	(Use soil gas) 4.5E-03
DIBROMOETHANE, 1,2-	3.3E-04	1.0E+03			4.6E+00	7.3E-03
DICHLOROBENZENE, 1,2-	1.1E+00	6.0E+02			6.0E+02	8.9E+00
DICHLOROBENZENE, 1,3-	7.4E+00	6.0E+02			6.0E+02	(Use soil gas) 7.4E+00
DICHLOROBENZENE, 1,4-	4.6E-02	1.0E+03			1.9E+02	4.6E-02
DICHLOROBENZIDINE, 3,3-	7.7E-03	1.0E+03			1.7E+01	7.7E-03
DICHLORODIPHENYLCHLOROETHANE (DDD)	1.1E+02	1.0E+03			1.1E+02	7.5E+02
DICHLORODIPHENYLCHLOROETHYLENE (DDE)	7.6E+01	1.0E+03			7.6E+01	1.1E+03
DICHLORODIPHENYLTRICHLOROETHANE (DDT)	4.3E+00	2.5E+03			7.6E+01	4.3E+00
DICHLOROETHANE, 1,1-	2.0E-01	1.0E+03			2.5E+02	3.2E-01
DICHLOROETHANE, 1,2-	4.5E-03	1.0E+03			3.1E+01	2.5E-02
DICHLOROETHYLENE, 1,1-	1.0E+00	1.0E+03			9.8E+02	8.9E+00
DICHLOROETHYLENE, Cis 1,2-	1.9E-01	5.0E+02			3.4E+02	1.6E+00
DICHLOROETHYLENE, Trans 1,2-	6.7E-01	1.0E+03			5.5E+02	3.1E+00
DICHLOROPHENOL, 2,4-	3.0E-01	1.0E+03			1.2E+03	3.0E-01
DICHLOROPROPANE, 1,2-	5.1E-02	5.0E+02			4.5E+01	5.1E-02
DICHLOROPROPENE, 1,3-	3.3E-02	1.0E+03			1.9E+01	3.3E-02
DIEDDRIN	2.3E-03	2.5E+03			1.6E+00	2.3E-03
DIETHYLPHthalate	3.5E-02	1.0E+03			3.2E+05	3.5E-02
DIMETHYLPHthalate	3.5E-02	1.0E+03			4.0E+06	3.5E-02
DIMETHYLPHENOL, 2,4-	6.7E-01	5.0E+02			4.9E+03	1.1E+02
DINITROPHENOL, 2,4-	4.0E-02	1.0E+03			8.0E+02	4.0E-02
DINITROTOLUENE, 2,4-	8.5E-04	1.0E+03			6.4E+01	8.5E-04
1,4 DIOXANE	1.8E-03	1.0E+03			7.4E+02	1.8E-03
DIOXIN (2,3,7,8-TCDD)	2.4E-04	no criteria			2.4E-04	
ENDOSULFAN	4.6E-03	1.0E+03			2.4E+03	4.6E-03
ENDRIN	6.5E-04	1.0E+03			1.6E+02	6.5E-04
ETHANOL	4.5E+01	1.0E+03				4.5E+01
ETHYLBENZENE	3.3E+00	4.0E+02			4.0E+02	3.3E+00
FLUORANTHENE	6.0E+01	1.0E+03			1.4E+04	6.0E+01
FLUORENE	8.9E+00	1.0E+03			1.5E+04	1.6E+02
HEPTACHLOR	1.4E-02	2.5E+03			6.3E+00	1.4E-02
HEPTACHLOR EPOXIDE	1.5E-02	2.5E+03			3.6E+00	1.5E-02
HEXAChlorobenzene	1.1E+01	1.0E+03			1.1E+01	7.9E+02
HEXAChlorobutadiene	1.0E+00	1.0E+03			1.2E+02	1.0E+00
HEXAChlorocyclohexane (gamma) LINDANE	4.9E-02	1.0E+03			2.4E+01	4.9E-02

HEXACHLOROETHANE	2.4E+00	1.0E+03			4.0E+02		2.4E+00
INDENO(1,2,3-cd)PYRENE	7.7E+00	1.0E+03			1.5E+01		7.7E+00
LEAD	7.5E+02	2.5E+03	7.5E+02	occupational	7.5E+02		
MERCURY	9.8E+01	1.0E+03			9.8E+01	(Use soil gas)	
METHOXYCHLOR	1.9E+01	1.0E+03			2.6E+03		1.9E+01
METHYLENE CHLORIDE	7.7E-02	1.0E+03			3.4E+02	5.2E-01	7.7E-02
METHYL ETHYL KETONE	3.9E+00	1.0E+03			3.4E+04	4.9E+02	3.9E+00
METHYL ISOBUTYL KETONE	2.8E+00	5.0E+02			6.0E+03	1.2E+02	2.8E+00
METHYL MERCURY	4.1E+01	5.0E+02			4.1E+01		
METHYLNAPHTHALENE (total 1- & 2-)	2.5E-01	1.0E+03	9.4E+03	Fluorene	9.4E+03	1.1E+02	2.5E-01
METHYL TERT BUTYL ETHER	2.3E-02	5.0E+02			2.5E+03	2.0E+00	2.3E-02
MOLYBDENUM	2.5E+03	2.5E+03			3.6E+03		
NAPHTHALENE	4.6E-01	1.0E+03			9.7E+01	4.6E-01	3.4E+00
NICKEL	1.0E+03	2.5E+03			1.0E+03		
PENTACHLOROPHENOL	5.3E+00	1.0E+03			1.5E+02		5.3E+00
PERCHLORATE	1.0E-02	2.5E+03			7.1E+01		1.0E-02
PHENANTHRENE	1.1E+01	1.0E+03	1.5E+04	Fluorene	1.5E+04	(Use soil gas)	1.1E+01
PHENOL	7.6E-02	1.0E+03			1.2E+05		7.6E-02
POLYCHLORINATED BIPHENYLS (PCBs)	6.3E+00	1.0E+03			6.7E+00		6.3E+00
PYRENE	8.5E+01	1.0E+03			1.2E+04	8.5E+01	8.5E+01
SELENIUM	2.5E+03	2.5E+03			3.4E+03		
SILVER	2.5E+03	2.5E+03			3.6E+03		
STYRENE	1.5E+00	1.0E+03			1.5E+03	4.5E+02	1.5E+00
tert-BUTYL ALCOHOL	7.3E-02	5.0E+02			3.7E+03	(Use soil gas)	7.3E-02
TETRACHLOROETHANE, 1,1,1,2-	2.4E-02	5.0E+02			2.4E+02	(Use soil gas)	2.4E-02
TETRACHLOROETHANE, 1,1,2,2-	9.1E-03	1.0E+03			2.8E+01	9.1E-03	1.8E-02
TETRACHLOROETHYLENE	8.7E-02	2.3E+02			2.5E+01	8.7E-02	7.0E-01
THALLIUM	4.7E+01	2.5E+03			4.7E+01		
TOLUENE	2.9E+00	6.5E+02			6.5E+02	1.3E+02	2.9E+00
TOXAPHENE	4.2E-04	1.0E+03			2.2E+01		4.2E-04
TPH (gasolines)	1.0E+02	5.0E+03			6.0E+03	(Use soil gas)	1.0E+02
TPH (middle distillates)	1.0E+02	5.0E+03			6.0E+03	(Use soil gas)	1.0E+02
TPH (residual fuels)	1.0E+03	5.0E+03			1.5E+04		1.0E+03
TRICHLOROBENZENE, 1,2,4-	3.8E-01	1.0E+03			4.8E+02	3.8E-01	7.6E+00
TRICHLOROETHANE, 1,1,1-	7.8E+00	1.0E+03			1.2E+03	9.8E+01	7.8E+00
TRICHLOROETHANE, 1,1,2-	3.2E-02	5.0E+02			5.7E+01	3.2E-02	7.0E-02
TRICHLOROETHYLENE	2.6E-01	1.0E+03			1.2E+02	2.6E-01	4.6E-01
TRICHLOROPHENOL, 2,4,5-	1.8E-01	5.0E+02			1.9E+04	2.3E+01	1.8E-01
TRICHLOROPHENOL, 2,4,6-	1.7E-01	1.0E+03			2.9E+02		1.7E-01
VANADIUM	2.5E+03	2.5E+03			5.0E+03		
VINYL CHLORIDE	6.7E-03	1.0E+03			2.4E+00	6.7E-03	8.5E-02
XYLENES	2.3E+00	4.2E+02		m-xylene RfDs	4.2E+02	3.1E+02	2.3E+00
ZINC	2.5E+03	2.5E+03			2.1E+05		
Electrical Conductivity (mS/cm, USEPA Method 120.1 MOD)	not applicable	-			-	-	-

Sodium Adsorption Ratio	not applicable	-	-	-	-	-
Red: >25% change in comparison to July 2003 ESL. Ethanol added to February 2005 ESLs						
Notes:						
1. Deep soils defined as soils situated >3 meters below ground surface (or shallower with institutional controls).						
2. "Residential Land Use" screening levels generally considered adequate for other sensitive uses (e.g., day-care centers, hospitals, etc.).						
Final Environmental Screening Level is lowest of ceiling values (nuisance concerns etc.), direct-exposure, indoor-air impact, and leaching screening levels.						
Assumes soil pH 5.0 to 11.						
Soil data should be reported on dry-weight basis (see Section 6.2).						
TPH -Total Petroleum Hydrocarbons. See text for discussion of different TPH categories.						
Background total Cr based on mean soil values presented in LBNL 2002 (refer to Section 3.2.4 and Volume 1, Figure 4).						

TABLE F-1a. GROUNDWATER SCREENING LEVELS
(groundwater IS a current or potential drinking water resource)
(ug/l)

CHEMICAL PARAMETER	1Final Groundwater Screening Level	Basis	Ceiling Value (Taste & Odors, etc.)	Drinking Water (Toxicity)	Vapor Intrusion Into Buildings	Aquatic Habitat Goal (Chronic)
			Table I-1	Table F-3	Table E-1a	Table F-4a
ACENAPHTHENE	2.0E+01	Ceiling Value	2.0E+01	4.2E+02	4.2E+03	2.3E+01
ACENAPHTHYLENE	3.0E+01	Aquatic Habitat Goal	2.0E+03	2.8E+02	(Use soil gas)	3.0E+01
ACETONE	1.5E+03	Aquatic Habitat Goal	2.0E+04	6.3E+03	5.3E+07	1.5E+03
ALDRIN	2.0E-03	Drinking Water Toxicity	8.5E+00	2.0E-03		1.3E-01
ANTHRACENE	7.3E-01	Aquatic Habitat Goal	2.2E+01	2.1E+03	4.3E+01	7.3E-01
ANTIMONY	6.0E+00	Drinking Water Toxicity	5.0E+04	6.0E+00		3.0E+01
ARSENIC	3.6E+01	Aquatic Habitat Goal	5.0E+04	5.0E+01		3.6E+01
BARIUM	1.0E+03	Drinking Water Toxicity	5.0E+04	1.0E+03		1.0E+03
BENZENE	1.0E+00	Drinking Water Toxicity	1.7E+02	1.0E+00	5.4E+02	4.6E+01
BENZO(a)ANTHRACENE	2.7E-02	Aquatic Habitat Goal	5.0E+00	2.9E-02		2.7E-02
BENZO(b)FLUORANTHENE	2.9E-02	Aquatic Habitat Goal	7.0E+00	2.9E-02		2.9E-02
BENZO(k)FLUORANTHENE	2.9E-02	Drinking Water Toxicity	4.0E-01	2.9E-02		3.7E+00
BENZO(g,h,i)PERYLENE	1.0E-01	Aquatic Habitat Goal	1.3E-01	2.8E+02		1.0E-01
BENZO(a)PYRENE	1.4E-02	Aquatic Habitat Goal	1.9E+00	2.0E-01		1.4E-02
BERYLLIUM	2.7E+00	Aquatic Habitat Goal	5.0E+04	4.0E+00		2.7E+00
BIPHENYL, 1,1-	5.0E-01	Ceiling Value	5.0E-01	3.5E+02	(Use soil gas)	1.4E+01
BIS(2-CHLOROETHYL)ETHER	1.4E-02	Drinking Water Toxicity	3.6E+02	1.4E-02	6.5E+01	6.1E+01
BIS(2-CHLOROISOPROPYL)ETHER	5.0E-01	Drinking Water Toxicity	3.2E+02	5.0E-01	(Use soil gas)	6.1E+01
BIS(2-ETHYLHEXYL)PHTHALATE	4.0E+00	Drinking Water Toxicity	6.5E+02	4.0E+00		3.2E+01
BORON	1.6E+00	Aquatic Habitat Goal	5.0E+04	1.0E+03		1.6E+00
BROMODICHLOROMETHANE	1.0E+02	Drinking Water Toxicity	5.0E+04	1.0E+02	1.7E+02	3.2E+03
BROMOFORM	1.0E+02	Drinking Water Toxicity	5.1E+02	1.0E+02		3.2E+03
BROMOMETHANE	9.8E+00	Drinking Water Toxicity	5.0E+04	9.8E+00	5.8E+02	1.6E+02
CADMIUM	1.1E+00	Aquatic Habitat Goal	5.0E+04	5.0E+00		1.1E+00
CARBON TETRACHLORIDE	5.0E-01	Drinking Water Toxicity	5.2E+02	5.0E-01	9.3E+00	9.8E+00
CHLORDANE	4.0E-03	Aquatic Habitat Goal	2.5E+00	1.0E-01		4.0E-03
CHLOROANILINE, p-	5.0E+00	Aquatic Habitat Goal	5.0E+04	2.8E+01		5.0E+00
CHLOROBENZENE	2.5E+01	Aquatic Habitat Goal	5.0E+01	7.0E+01	1.3E+04	2.5E+01
CHLOROETHANE	1.2E+01	Aquatic Habitat Goal	1.6E+01	1.2E+01	8.2E+02	1.2E+01
CHLOROFORM	7.0E+01	Drinking Water Toxicity	2.4E+03	7.0E+01	3.3E+02	6.2E+02
CHLOROMETHANE	1.3E+00	Drinking Water Toxicity	5.0E+04	1.3E+00	4.1E+01	3.2E+03
CHLOROPHENOL, 2-	1.8E-01	Ceiling Value	1.8E-01	3.5E+01	5.3E+03	4.4E+02
CHROMIUM (Total)	5.0E+01	Drinking Water Toxicity	5.0E+04	5.0E+01		1.8E+02
CHROMIUM III	1.8E+02	Aquatic Habitat Goal	5.0E+04	2.0E+05		1.8E+02
CHROMIUM VI	1.1E+01	Aquatic Habitat Goal	5.0E+04	2.1E+01		1.1E+01
CHRYSENE	2.9E-01	Drinking Water Toxicity	8.0E-01	2.9E-01	(Use soil gas)	3.5E-01
COBALT	3.0E+00	Aquatic Habitat Goal	5.0E+04	1.4E+02		3.0E+00

TABLE F-1a. GROUNDWATER SCREENING LEVELS
(groundwater IS a current or potential drinking water resource)
(ug/l)

CHEMICAL PARAMETER	1 ^{Final} Groundwater Screening Level	Basis	Ceiling Value (Taste & Odors, etc.)	Drinking Water (Toxicity)	Vapor Intrusion Into Buildings	Aquatic Habitat Goal (Chronic)
			Table I-1	Table F-3	Table E-1a	Table F-4a
COPPER	3.1E+00	Aquatic Habitat Goal	1.0E+03	1.3E+03		3.1E+00
CYANIDE (Free)	1.0E+00	Aquatic Habitat Goal	1.7E+02	2.0E+02	(Use soil gas)	1.0E+00
DIBENZO(a,h)ANTHTRACENE	8.5E-03	Drinking Water Toxicity	2.5E-01	8.5E-03		7.5E+00
DIBROMOCHLOROMETHANE	1.0E+02	Drinking Water Toxicity	5.0E+04	1.0E+02	1.7E+02	3.2E+03
1,2-DIBROMO-3-CHLOROPROPANE	2.0E-01	Aquatic Habitat Goal	1.0E+01	2.0E-01	(Use soil gas)	2.0E-01
DIBROMOETHANE, 1,2-	5.0E-02	Drinking Water Toxicity	5.0E+04	5.0E-02	1.5E+02	1.4E+03
DICHLOROBENZENE, 1,2-	1.0E+01	Ceiling Value	1.0E+01	6.0E+02	7.7E+04	1.4E+01
DICHLOROBENZENE, 1,3-	6.5E+01	Aquatic Habitat Goal	5.0E+04	2.1E+02	(Use soil gas)	6.5E+01
DICHLOROBENZENE, 1,4-	5.0E+00	Ceiling Value	5.0E+00	5.0E+00	3.4E+02	1.5E+01
DICHLOROBENZIDINE, 3,3-	2.9E-02	Drinking Water Toxicity	1.6E+03	2.9E-02		2.5E+02
DICHLORODIPHENYLDICHLOROETHANE (DDD)	1.0E-03	Aquatic Habitat Goal	8.0E+01	1.5E-01		1.0E-03
DICHLORODIPHENYLDICHLOROETHYLENE (DDE)	1.0E-03	Aquatic Habitat Goal	2.0E+01	1.0E-01		1.0E-03
DICHLORODIPHENYLTRICHLOROETHANE (DDT)	1.0E-03	Aquatic Habitat Goal	1.5E+00	1.0E-01		1.0E-03
DICHLOROETHANE, 1,1-	5.0E+00	Drinking Water Toxicity	5.0E+04	5.0E+00	1.0E+03	4.7E+01
DICHLOROETHANE, 1,2-	5.0E-01	Drinking Water Toxicity	7.0E+03	5.0E-01	2.0E+02	1.0E+04
DICHLOROETHYLENE, 1,1-	6.0E+00	Drinking Water Toxicity	1.5E+03	6.0E+00	6.3E+03	2.5E+01
DICHLOROETHYLENE, Cis 1,2-	6.0E+00	Drinking Water Toxicity	5.0E+04	6.0E+00	6.2E+03	5.9E+02
DICHLOROETHYLENE, Trans 1,2-	1.0E+01	Drinking Water Toxicity	2.6E+02	1.0E+01	6.7E+03	5.9E+02
DICHLOROPHENOL, 2,4-	3.0E-01	Ceiling Value	3.0E-01	2.1E+01		1.8E+02
DICHLOROPROPANE, 1,2-	5.0E+00	Drinking Water Toxicity	1.0E+01	5.0E+00	2.8E+02	1.5E+03
DICHLOROPROPENE, 1,3-	5.0E-01	Drinking Water Toxicity	5.0E+04	5.0E-01	5.3E+01	1.2E+02
DIELDRIN	1.9E-03	Aquatic Habitat Goal	4.1E+01	2.2E-03		1.9E-03
DIETHYLPHthalate	1.5E+00	Aquatic Habitat Goal	5.0E+04	5.6E+03		1.5E+00
DIMETHYLPHthalate	1.5E+00	Aquatic Habitat Goal	5.0E+04	7.0E+04		1.5E+00
DIMETHYLPHENOL, 2,4-	1.0E+02	Drinking Water Toxicity	4.0E+02	1.0E+02	2.5E+06	1.1E+02
DINITROPHENOL, 2,4-	1.4E+01	Drinking Water Toxicity	5.0E+04	1.4E+01		7.5E+01
DINITROTOLUENE, 2,4-	1.1E-01	Drinking Water Toxicity	5.0E+04	1.1E-01		1.2E+02
1,4 DIOXANE	3.0E+00	Drinking Water Toxicity	5.0E+04	3.0E+00		3.4E+05
DIOXIN (2,3,7,8-TCDD)	5.0E-06	Aquatic Habitat Goal	7.0E+03	3.0E-05		5.0E-06
ENDOSULFAN	8.7E-03	Aquatic Habitat Goal	7.5E+01	4.2E+01		8.7E-03
ENDRIN	2.3E-03	Aquatic Habitat Goal	4.1E+01	2.0E+00		2.3E-03
ETHANOL	5.0E+04	Ceiling Value	5.0E+04			
ETHYLBENZENE	3.0E+01	Ceiling Value	3.0E+01	7.0E+02	1.7E+05	2.9E+02
FLUORANTHENE	8.0E+00	Aquatic Habitat Goal	1.3E+02	2.8E+02		8.0E+00
FLUORENE	3.9E+00	Aquatic Habitat Goal	9.5E+02	2.8E+02	1.9E+03	3.9E+00
HEPTACHLOR	3.8E-03	Aquatic Habitat Goal	2.0E+01	1.0E-02		3.8E-03
HEPTACHLOR EPOXIDE	3.8E-03	Aquatic Habitat Goal	1.8E+02	1.0E-02		3.8E-03

TABLE F-1a. GROUNDWATER SCREENING LEVELS
(groundwater IS a current or potential drinking water resource)
(ug/l)

CHEMICAL PARAMETER	¹Final Groundwater Screening Level	Basis	Ceiling Value (Taste & Odors, etc.)	Drinking Water (Toxicity)	Vapor Intrusion Into Buildings	Aquatic Habitat Goal (Chronic)
			Table I-1	Table F-3	Table E-1a	Table F-4a
HEXACHLOROBENZENE	1.0E+00	Drinking Water Toxicity	5.5E+01	1.0E+00		3.7E+00
HEXACHLOROBUTADIENE	2.1E-01	Drinking Water Toxicity	6.0E+00	2.1E-01		4.7E+00
HEXACHLOROCYCLOHEXANE (gamma) LINDANE	8.0E-02	Aquatic Habitat Goal	3.5E+03	2.0E-01		8.0E-02
HEXACHLOROETHANE	7.0E-01	Drinking Water Toxicity	1.0E+01	7.0E-01		1.2E+01
INDENO(1,2,3-cd)PYRENE	2.9E-02	Aquatic Habitat Goal	2.7E-01	2.9E-02		2.9E-02
LEAD	2.5E+00	Aquatic Habitat Goal	5.0E+04	1.5E+01		2.5E+00
MERCURY	1.2E-02	Aquatic Habitat Goal	5.0E+04	2.0E+00	(Use soil gas)	1.2E-02
METHOXYCHLOR	1.9E-02	Aquatic Habitat Goal	2.0E+01	4.0E+01		1.9E-02
METHYLENE CHLORIDE	5.0E+00	Drinking Water Toxicity	9.1E+03	5.0E+00	2.4E+03	2.2E+03
METHYL ETHYL KETONE	4.2E+03	Drinking Water Toxicity	8.4E+03	4.2E+03	2.4E+07	1.4E+04
METHYL ISOBUTYL KETONE	1.2E+02	Drinking Water Toxicity	1.3E+03	1.2E+02	3.0E+06	1.7E+02
METHYL MERCURY	3.0E-03	Aquatic Habitat Goal	5.0E+04	7.0E-02		3.0E-03
METHYLNAPHTHALENE (total 1- & 2-)	2.1E+00	Aquatic Habitat Goal	1.0E+01	2.8E+02	2.6E+04	2.1E+00
METHYL TERT BUTYL ETHER	5.0E+00	Ceiling Value	5.0E+00	1.3E+01	2.4E+04	8.0E+03
MOLYBDENUM	3.5E+01	Drinking Water Toxicity	5.0E+04	3.5E+01		2.4E+02
NAPHTHALENE	1.7E+01	Drinking Water Toxicity	2.1E+01	1.7E+01	3.2E+03	2.4E+01
NICKEL	8.2E+00	Aquatic Habitat Goal	5.0E+04	1.0E+02		8.2E+00
PENTACHLOROPHENOL	1.0E+00	Drinking Water Toxicity	3.0E+01	1.0E+00		7.9E+00
PERCHLORATE	6.0E+00	Drinking Water Toxicity	5.0E+04	6.0E+00		6.0E+02
PHENANTHRENE	4.6E+00	Aquatic Habitat Goal	4.1E+02	2.8E+02	(Use soil gas)	4.6E+00
PHENOL	5.0E+00	Ceiling Value	5.0E+00	4.2E+03		1.3E+03
POLYCHLORINATED BIPHENYLS (PCBs)	1.4E-02	Aquatic Habitat Goal	1.6E+01	5.0E-01		1.4E-02
PYRENE	2.0E+00	Aquatic Habitat Goal	6.8E+01	2.1E+02	1.4E+02	2.0E+00
SELENIUM	5.0E+00	Aquatic Habitat Goal	5.0E+04	5.0E+01		5.0E+00
SILVER	1.9E-01	Aquatic Habitat Goal	1.0E+02	1.0E+02		1.9E-01
STYRENE	1.0E+01	Ceiling Value	1.0E+01	1.0E+02	3.1E+05	1.0E+02
tert-BUTYL ALCOHOL	1.2E+01	Drinking Water Toxicity	5.0E+04	1.2E+01	(Use soil gas)	1.8E+04
TETRACHLOROETHANE, 1,1,1,2-	1.3E+00	Drinking Water Toxicity	5.0E+04	1.3E+00	(Use soil gas)	9.3E+02
TETRACHLOROETHANE, 1,1,2,2-	1.0E+00	Drinking Water Toxicity	5.0E+02	1.0E+00	1.9E+02	4.2E+02
TETRACHLOROETHYLENE	5.0E+00	Drinking Water Toxicity	1.7E+02	5.0E+00	1.2E+02	1.2E+02
THALLIUM	2.0E+00	Drinking Water Toxicity	5.0E+04	2.0E+00		2.0E+01
TOLUENE	4.0E+01	Ceiling Value	4.0E+01	1.5E+02	3.8E+05	1.3E+02
TOXAPHENE	2.0E-04	Aquatic Habitat Goal	1.4E+02	3.0E+00		2.0E-04
TPH (gasolines)	1.0E+02	Ceiling Value	1.0E+02	2.1E+02	(Use soil gas)	5.0E+02
TPH (middle distillates)	1.0E+02	Ceiling Value	1.0E+02	2.1E+02	(Use soil gas)	6.4E+02
TPH (residual fuels)	1.0E+02	Ceiling Value	1.0E+02	2.1E+02		6.4E+02
TRICHLOROBENZENE, 1,2,4-	2.5E+01	Aquatic Habitat Goal	3.0E+03	7.0E+01	2.5E+03	2.5E+01

TABLE F-1a. GROUNDWATER SCREENING LEVELS
(groundwater IS a current or potential drinking water resource)
(ug/l)

CHEMICAL PARAMETER	¹ Final Groundwater Screening Level	Basis	Ceiling Value (Taste & Odors, etc.)	Drinking Water (Toxicity)	Vapor Intrusion Into Buildings	Aquatic Habitat Goal (Chronic)
			Table I-1	Table F-3	Table E-1a	Table F-4a
TRICHLOROETHANE, 1,1,1-	6.2E+01	Aquatic Habitat Goal	9.7E+02	2.0E+02	1.3E+05	6.2E+01
TRICHLOROETHANE, 1,1,2-	5.0E+00	Drinking Water Toxicity	5.0E+04	5.0E+00	3.5E+02	4.7E+03
TRICHLOROETHYLENE	5.0E+00	Drinking Water Toxicity	3.1E+02	5.0E+00	5.3E+02	3.6E+02
TRICHLOROPHENOL, 2,4,5-	1.1E+01	Aquatic Habitat Goal	2.0E+02	7.0E+02	8.3E+05	1.1E+01
TRICHLOROPHENOL, 2,4,6-	5.0E-01	Drinking Water Toxicity	1.0E+02	5.0E-01		4.9E+02
VANADIUM	1.5E+01	Drinking Water Toxicity	5.0E+04	1.5E+01		1.9E+01
VINYL CHLORIDE	5.0E-01	Drinking Water Toxicity	3.4E+03	5.0E-01	3.8E+00	7.8E+02
XYLENES	2.0E+01	Ceiling Value	2.0E+01	1.8E+03	1.6E+05	1.0E+02
ZINC	8.1E+01	Aquatic Habitat Goal	5.0E+03	5.0E+03		8.1E+01

Red: >25% change in comparison to July 2003 ESL. Ethanol added to February 2005 ESLs

Notes:

- 1. Lowest of Ceiling Value, Drinking Water (toxicity) goal, Indoor-Air Impact goal and Aquatic Habitat Goal>Used to develop soil leaching levels for protection of groundwater quality.
- TPH -Total Petroleum Hydrocarbons. See text for discussion of different TPH categories.
- sol - solubility threshold
- Ceiling Level: Odor threshold, 1/2 solubility or 50000 ug/L maximum, whichever is lower. Intended to limit general groundwater resource degradation.
- Odor-thresholds assume no dilution.
- Human Toxicity: Based on primary maximum concentration levels (MCLs), or equivalent. Considered protective of human health.
- Indoor Air Impact: Addresses potential emission of volatile chemicals from groundwater and subsequent impact on indoor air. Value for very permeable (e.g., sandy vadose-zone soils).
- Aquatic Habitat Goal: Addresses potential discharge of groundwater to surface waterbody and subsequent impact on aquatic life; Potential dilution upon discharge to surface water not considered.
- Review of aquatic ecotoxicity data for ethanol underway. Based on preliminary review of available data, chronic toxicity screening levels likely to be significantly greater than ceiling level of 50,000 ug/L (refer to USEPA 2003b, ECOTOX database).
- Method detection limits and background concentrations replace final screening level as appropriate.

Attachment E

**CERTIFIED ANALYTICAL REPORTS
AND CHAIN OF CUSTODY DOCUMENTS – SOIL**

July 11, 2006

Client: Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn: Rebecca Wolff

Work Order: NPF3846
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Nbr: SAP 135442
P/O Nbr: 97461964
Date Received: 06/28/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SB-1 @ 5'	NPF3846-01	06/19/06 11:40
SB-1 @ 10'	NPF3846-02	06/22/06 02:10
SB-1 @ 15'	NPF3846-03	06/22/06 02:15
SB-1 @ 20'	NPF3846-04	06/22/06 02:20
SB-1 @ 25'	NPF3846-05	06/22/06 02:40
SB-1 @ 30'	NPF3846-06	06/22/06 02:50
SB-1 @ 35'	NPF3846-07	06/22/06 03:00
SB-1 @ 40'	NPF3846-08	06/22/06 03:10
SB-2 @ 5'	NPF3846-09	06/19/06 10:45
SB-2 @ 10'	NPF3846-10	06/22/06 11:15
SB-2 @ 15'	NPF3846-11	06/22/06 11:20
SB-2 @ 20'	NPF3846-12	06/22/06 11:30
SB-2 @ 24.5'	NPF3846-13	06/22/06 11:50
SB-2 @ 35'	NPF3846-14	06/22/06 12:10
SB-2 @ 40'	NPF3846-15	06/22/06 12:20
SB-3 @ 5'	NPF3846-16	06/19/06 09:20
SB-3 @ 10'	NPF3846-17	06/22/06 09:00
SB-3 @ 15'	NPF3846-18	06/22/06 09:05
SB-3 @ 20'	NPF3846-19	06/22/06 09:15
SB-3 @ 24.5'	NPF3846-20	06/22/06 09:30
SB-3 @ 29.5'	NPF3846-21	06/22/06 09:40
SB-3 @ 35'	NPF3846-22	06/22/06 09:45
SB-3 @ 40'	NPF3846-23	06/22/06 09:50
SB-4 @ 5'	NPF3846-24	06/19/06 01:30
SB-4 @ 9.5'	NPF3846-25	06/23/06 01:10
SB-4 @ 15'	NPF3846-26	06/23/06 01:15

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

SB-4 @ 20'	NPF3846-27	06/23/06 01:20
SB-4 @ 25'	NPF3846-28	06/23/06 01:35
SB-4 @ 30'	NPF3846-29	06/23/06 01:50
SB-4 @ 35'	NPF3846-30	06/23/06 02:00
SB-4 @ 40'	NPF3846-31	06/23/06 02:05
SB-5 @ 5'	NPF3846-32	06/19/06 02:45
SB-5 @ 10'	NPF3846-33	06/23/06 08:45
SB-5 @ 20'	NPF3846-34	06/23/06 09:05
SB-5 @ 25'	NPF3846-35	06/23/06 09:15
SB-5 @ 30'	NPF3846-36	06/23/06 09:30
SB-5 @ 35'	NPF3846-37	06/23/06 09:40
SB-5 @ 40'	NPF3846-38	06/23/06 09:50
SB-5 @ 43.5'	NPF3846-39	06/23/06 10:15
SB-5 @ 50'	NPF3846-40	06/23/06 10:25
SB-5 @ 55'	NPF3846-41	06/23/06 10:45
SB-5 @ 60'	NPF3846-42	06/23/06 10:55
SB-5 @ 65'	NPF3846-43	06/23/06 11:20
SB-5 @ 68.5'	NPF3846-44	06/23/06 11:30

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	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-01 (SB-1 @ 5' - Soil) Sampled: 06/19/06 11:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/29/06 22:30	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/29/06 22:30	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/29/06 22:30	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/29/06 22:30	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/29/06 22:30	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	97 %					06/29/06 22:30	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	100 %					06/29/06 22:30	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					06/29/06 22:30	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	100 %					06/29/06 22:30	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/29/06 22:30	CA LUFT GC/MS	6065592
Sample ID: NPF3846-02 (SB-1 @ 10' - Soil) Sampled: 06/22/06 02:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 01:10	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 01:10	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 01:10	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 01:10	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 01:10	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	101 %					06/30/06 01:10	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	103 %					06/30/06 01:10	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					06/30/06 01:10	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	100 %					06/30/06 01:10	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 01:10	CA LUFT GC/MS	6065592

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-03 (SB-1 @ 15' - Soil) Sampled: 06/22/06 02:15								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 01:42	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 01:42	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 01:42	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 01:42	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 01:42	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	101 %					06/30/06 01:42	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	103 %					06/30/06 01:42	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 01:42	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/30/06 01:42	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 01:42	CA LUFT GC/MS	6065592

Sample ID: NPF3846-04 (SB-1 @ 20' - Soil) Sampled: 06/22/06 02:20

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 02:15	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 02:15	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 02:15	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 02:15	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 02:15	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	104 %					06/30/06 02:15	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	106 %					06/30/06 02:15	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	98 %					06/30/06 02:15	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	100 %					06/30/06 02:15	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 02:15	CA LUFT GC/MS	6065592

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-05 (SB-1 @ 25' - Soil) Sampled: 06/22/06 02:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 15:33	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 15:33	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 15:33	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 15:33	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 15:33	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	113 %					06/30/06 15:33	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	112 %					06/30/06 15:33	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					06/30/06 15:33	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	102 %					06/30/06 15:33	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 15:33	CA LUFT GC/MS	6066225

Sample ID: NPF3846-06 (SB-1 @ 30' - Soil) Sampled: 06/22/06 02:50

Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 13:57	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 13:57	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 13:57	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 13:57	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 13:57	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	110 %					06/30/06 13:57	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	111 %					06/30/06 13:57	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 13:57	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/30/06 13:57	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 13:57	CA LUFT GC/MS	6066225

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-07 (SB-1 @ 35' - Soil) Sampled: 06/22/06 03:00								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 14:29	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 14:29	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 14:29	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 14:29	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 14:29	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	112 %					06/30/06 14:29	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	112 %					06/30/06 14:29	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 14:29	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/30/06 14:29	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 14:29	CA LUFT GC/MS	6066225
Sample ID: NPF3846-08 (SB-1 @ 40' - Soil) Sampled: 06/22/06 03:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/05/06 19:14	SW846 8260B	6065657
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Toluene	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/05/06 19:14	SW846 8260B	6065657
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/05/06 19:14	SW846 8260B	6065657
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/05/06 19:14	SW846 8260B	6065657
Ethanol	ND	PX	mg/kg	0.200	1	07/05/06 19:14	SW846 8260B	6065657
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	101 %					07/05/06 19:14	SW846 8260B	6065657
<i>Surr: Dibromofluoromethane (73-124%)</i>	101 %					07/05/06 19:14	SW846 8260B	6065657
<i>Surr: Toluene-d8 (80-124%)</i>	97 %					07/05/06 19:14	SW846 8260B	6065657
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	103 %					07/05/06 19:14	SW846 8260B	6065657
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/05/06 19:14	CA LUFT GC/MS	6065657

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-09 (SB-2 @ 5' - Soil) Sampled: 06/19/06 10:45								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/29/06 23:02	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/29/06 23:02	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/29/06 23:02	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/29/06 23:02	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/29/06 23:02	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	95 %					06/29/06 23:02	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	101 %					06/29/06 23:02	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	110 %					06/29/06 23:02	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	114 %					06/29/06 23:02	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/29/06 23:02	CA LUFT GC/MS	6065592

Sample ID: NPF3846-10 (SB-2 @ 10' - Soil) Sampled: 06/22/06 11:15

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 16:05	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 16:05	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 16:05	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 16:05	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 16:05	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	115 %					06/30/06 16:05	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	112 %					06/30/06 16:05	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	98 %					06/30/06 16:05	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/30/06 16:05	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 16:05	CA LUFT GC/MS	6066225

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-11 (SB-2 @ 15' - Soil) Sampled: 06/22/06 11:20								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 16:37	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 16:37	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 16:37	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 16:37	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 16:37	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	112 %					06/30/06 16:37	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	112 %					06/30/06 16:37	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					06/30/06 16:37	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/30/06 16:37	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 16:37	CA LUFT GC/MS	6066225
Sample ID: NPF3846-12 (SB-2 @ 20' - Soil) Sampled: 06/22/06 11:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 17:09	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 17:09	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 17:09	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 17:09	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 17:09	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	114 %					06/30/06 17:09	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	113 %					06/30/06 17:09	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					06/30/06 17:09	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	97 %					06/30/06 17:09	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 17:09	CA LUFT GC/MS	6066225

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-13 (SB-2 @ 24.5' - Soil) Sampled: 06/22/06 11:50								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 17:41	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 17:41	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 17:41	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 17:41	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 17:41	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	112 %					06/30/06 17:41	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	111 %					06/30/06 17:41	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 17:41	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/30/06 17:41	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 17:41	CA LUFT GC/MS	6066225
Sample ID: NPF3846-14 (SB-2 @ 35' - Soil) Sampled: 06/22/06 12:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 18:40	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 18:40	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 18:40	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 18:40	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 18:40	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	113 %					06/30/06 18:40	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	114 %					06/30/06 18:40	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 18:40	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	95 %					06/30/06 18:40	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 18:40	CA LUFT GC/MS	6066225

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-15 (SB-2 @ 40' - Soil) Sampled: 06/22/06 12:20								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 19:12	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 19:12	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 19:12	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 19:12	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 19:12	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	116 %					06/30/06 19:12	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	114 %					06/30/06 19:12	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 19:12	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	97 %					06/30/06 19:12	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 19:12	CA LUFT GC/MS	6066225

Sample ID: NPF3846-16 (SB-3 @ 5' - Soil) Sampled: 06/19/06 09:20

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/29/06 23:34	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/29/06 23:34	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/29/06 23:34	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/29/06 23:34	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/29/06 23:34	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	97 %					06/29/06 23:34	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	101 %					06/29/06 23:34	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	101 %					06/29/06 23:34	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/29/06 23:34	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/29/06 23:34	CA LUFT GC/MS	6065592

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-17 (SB-3 @ 10' - Soil) Sampled: 06/22/06 09:00								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 19:44	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 19:44	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 19:44	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 19:44	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 19:44	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	128 %					06/30/06 19:44	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	119 %					06/30/06 19:44	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					06/30/06 19:44	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/30/06 19:44	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 19:44	CA LUFT GC/MS	6066225

Sample ID: NPF3846-18 (SB-3 @ 15' - Soil) Sampled: 06/22/06 09:05

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/01/06 10:07	SW846 8260B	6066117
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Toluene	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/01/06 10:07	SW846 8260B	6066117
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/01/06 10:07	SW846 8260B	6066117
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/01/06 10:07	SW846 8260B	6066117
Ethanol	ND	PX	mg/kg	0.200	1	07/01/06 10:07	SW846 8260B	6066117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	113 %					07/01/06 10:07	SW846 8260B	6066117
<i>Surr: Dibromofluoromethane (73-124%)</i>	113 %					07/01/06 10:07	SW846 8260B	6066117
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					07/01/06 10:07	SW846 8260B	6066117
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					07/01/06 10:07	SW846 8260B	6066117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/01/06 10:07	CA LUFT GC/MS	6066117

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-19 (SB-3 @ 20' - Soil) Sampled: 06/22/06 09:15								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/01/06 10:39	SW846 8260B	6066117
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Toluene	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/01/06 10:39	SW846 8260B	6066117
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/01/06 10:39	SW846 8260B	6066117
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/01/06 10:39	SW846 8260B	6066117
Ethanol	ND	PX	mg/kg	0.200	1	07/01/06 10:39	SW846 8260B	6066117
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	118 %					07/01/06 10:39	SW846 8260B	6066117
<i>Surr: Dibromofluoromethane (73-124%)</i>	115 %					07/01/06 10:39	SW846 8260B	6066117
<i>Surr: Toluene-d8 (80-124%)</i>	100 %					07/01/06 10:39	SW846 8260B	6066117
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					07/01/06 10:39	SW846 8260B	6066117
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/01/06 10:39	CA LUFT GC/MS	6066117

Sample ID: NPF3846-20 (SB-3 @ 24.5' - Soil) Sampled: 06/22/06 09:30

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/05/06 19:46	SW846 8260B	6065657
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Toluene	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/05/06 19:46	SW846 8260B	6065657
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/05/06 19:46	SW846 8260B	6065657
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/05/06 19:46	SW846 8260B	6065657
Ethanol	ND	PX	mg/kg	0.200	1	07/05/06 19:46	SW846 8260B	6065657
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	101 %					07/05/06 19:46	SW846 8260B	6065657
<i>Surr: Dibromofluoromethane (73-124%)</i>	102 %					07/05/06 19:46	SW846 8260B	6065657
<i>Surr: Toluene-d8 (80-124%)</i>	95 %					07/05/06 19:46	SW846 8260B	6065657
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	104 %					07/05/06 19:46	SW846 8260B	6065657
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/05/06 19:46	CA LUFT GC/MS	6065657

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-21 (SB-3 @ 29.5' - Soil) Sampled: 06/22/06 09:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 02:47	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 02:47	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 02:47	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 02:47	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 02:47	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	115 %					06/30/06 02:47	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	111 %					06/30/06 02:47	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	97 %					06/30/06 02:47	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	97 %					06/30/06 02:47	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 02:47	CA LUFT GC/MS	6065592
Sample ID: NPF3846-22 (SB-3 @ 35' - Soil) Sampled: 06/22/06 09:45								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 15:01	SW846 8260B	6066225
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 15:01	SW846 8260B	6066225
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 15:01	SW846 8260B	6066225
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 15:01	SW846 8260B	6066225
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 15:01	SW846 8260B	6066225
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	110 %					06/30/06 15:01	SW846 8260B	6066225
<i>Surr: Dibromofluoromethane (73-124%)</i>	111 %					06/30/06 15:01	SW846 8260B	6066225
<i>Surr: Toluene-d8 (80-124%)</i>	99 %					06/30/06 15:01	SW846 8260B	6066225
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	98 %					06/30/06 15:01	SW846 8260B	6066225
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 15:01	CA LUFT GC/MS	6066225

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-23 (SB-3 @ 40' - Soil) Sampled: 06/22/06 09:50								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 12:52	SW846 8260B	6065653
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 12:52	SW846 8260B	6065653
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 12:52	SW846 8260B	6065653
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 12:52	SW846 8260B	6065653
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 12:52	SW846 8260B	6065653
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	108 %					07/06/06 12:52	SW846 8260B	6065653
<i>Surr: Dibromofluoromethane (73-124%)</i>	106 %					07/06/06 12:52	SW846 8260B	6065653
<i>Surr: Toluene-d8 (80-124%)</i>	95 %					07/06/06 12:52	SW846 8260B	6065653
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	105 %					07/06/06 12:52	SW846 8260B	6065653
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 12:52	CA LUFT GC/MS	6065653

Sample ID: NPF3846-24 (SB-4 @ 5' - Soil) Sampled: 06/19/06 01:30

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 00:06	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 00:06	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 00:06	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 00:06	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 00:06	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	98 %					06/30/06 00:06	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	102 %					06/30/06 00:06	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	103 %					06/30/06 00:06	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	106 %					06/30/06 00:06	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 00:06	CA LUFT GC/MS	6065592

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-25 (SB-4 @ 9.5' - Soil) Sampled: 06/23/06 01:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 19:17	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 19:17	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 19:17	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 19:17	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 19:17	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	101 %					07/06/06 19:17	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	101 %					07/06/06 19:17	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					07/06/06 19:17	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	107 %					07/06/06 19:17	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 19:17	CA LUFT GC/MS	6065314

Sample ID: NPF3846-26 (SB-4 @ 15' - Soil) Sampled: 06/23/06 01:15

Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 19:50	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 19:50	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 19:50	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 19:50	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 19:50	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	103 %					07/06/06 19:50	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	101 %					07/06/06 19:50	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					07/06/06 19:50	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	103 %					07/06/06 19:50	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 19:50	CA LUFT GC/MS	6065314

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-27 (SB-4 @ 20' - Soil) Sampled: 06/23/06 01:20								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 20:22	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 20:22	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 20:22	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 20:22	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 20:22	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	108 %					07/06/06 20:22	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	109 %					07/06/06 20:22	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	95 %					07/06/06 20:22	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	103 %					07/06/06 20:22	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 20:22	CA LUFT GC/MS	6065314
Sample ID: NPF3846-28 (SB-4 @ 25' - Soil) Sampled: 06/23/06 01:35								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	0.0314	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 16:40	SW846 8260B	6070574
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 16:40	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 16:40	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 16:40	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 16:40	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	84 %					07/07/06 16:40	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	86 %					07/07/06 16:40	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	97 %					07/07/06 16:40	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	110 %					07/07/06 16:40	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/07/06 16:40	CA LUFT GC/MS	6070574

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-29 (SB-4 @ 30' - Soil) Sampled: 06/23/06 01:50								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 21:26	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 21:26	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 21:26	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 21:26	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 21:26	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	120 %					07/06/06 21:26	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	115 %					07/06/06 21:26	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	93 %					07/06/06 21:26	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	101 %					07/06/06 21:26	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.160	B, PX	mg/kg	0.100	1	07/06/06 21:26	CA LUFT GC/MS	6065314

Sample ID: NPF3846-30 (SB-4 @ 35' - Soil) Sampled: 06/23/06 02:00

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 21:58	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 21:58	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 21:58	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 21:58	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 21:58	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	107 %					07/06/06 21:58	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	108 %					07/06/06 21:58	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	94 %					07/06/06 21:58	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	103 %					07/06/06 21:58	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 21:58	CA LUFT GC/MS	6065314

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-31 (SB-4 @ 40' - Soil) Sampled: 06/23/06 02:05								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 22:30	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 22:30	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 22:30	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 22:30	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 22:30	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	111 %					07/06/06 22:30	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	111 %					07/06/06 22:30	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	94 %					07/06/06 22:30	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	102 %					07/06/06 22:30	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 22:30	CA LUFT GC/MS	6065314

Sample ID: NPF3846-32 (SB-5 @ 5' - Soil) Sampled: 06/19/06 02:45

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	06/30/06 00:38	SW846 8260B	6065592
Ethylbenzene	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Toluene	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	06/30/06 00:38	SW846 8260B	6065592
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Xylenes, total	ND	PX	mg/kg	0.00500	1	06/30/06 00:38	SW846 8260B	6065592
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	06/30/06 00:38	SW846 8260B	6065592
Ethanol	ND	PX	mg/kg	0.200	1	06/30/06 00:38	SW846 8260B	6065592
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	99 %					06/30/06 00:38	SW846 8260B	6065592
<i>Surr: Dibromofluoromethane (73-124%)</i>	102 %					06/30/06 00:38	SW846 8260B	6065592
<i>Surr: Toluene-d8 (80-124%)</i>	101 %					06/30/06 00:38	SW846 8260B	6065592
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	99 %					06/30/06 00:38	SW846 8260B	6065592
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	06/30/06 00:38	CA LUFT GC/MS	6065592

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-33 (SB-5 @ 10' - Soil) Sampled: 06/23/06 08:45								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 23:02	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 23:02	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 23:02	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 23:02	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 23:02	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	108 %					07/06/06 23:02	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	108 %					07/06/06 23:02	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	97 %					07/06/06 23:02	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	102 %					07/06/06 23:02	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 23:02	CA LUFT GC/MS	6065314

Sample ID: NPF3846-34 (SB-5 @ 20' - Soil) Sampled: 06/23/06 09:05

Selected Volatile Organic Compounds by EPA Method 8260B

Benzene	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/06/06 23:34	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/06/06 23:34	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/06/06 23:34	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/06/06 23:34	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/06/06 23:34	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	119 %					07/06/06 23:34	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	114 %					07/06/06 23:34	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	93 %					07/06/06 23:34	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	102 %					07/06/06 23:34	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/06/06 23:34	CA LUFT GC/MS	6065314

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-35 (SB-5 @ 25' - Soil) Sampled: 06/23/06 09:15								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 00:06	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 00:06	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 00:06	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 00:06	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 00:06	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	108 %					07/07/06 00:06	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	109 %					07/07/06 00:06	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	97 %					07/07/06 00:06	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	104 %					07/07/06 00:06	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.126	B, PX	mg/kg	0.100	1	07/07/06 00:06	CA LUFT GC/MS	6065314
Sample ID: NPF3846-36 (SB-5 @ 30' - Soil) Sampled: 06/23/06 09:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 00:38	SW846 8260B	6065314
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 00:38	SW846 8260B	6065314
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 00:38	SW846 8260B	6065314
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 00:38	SW846 8260B	6065314
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 00:38	SW846 8260B	6065314
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	107 %					07/07/06 00:38	SW846 8260B	6065314
<i>Surr: Dibromofluoromethane (73-124%)</i>	107 %					07/07/06 00:38	SW846 8260B	6065314
<i>Surr: Toluene-d8 (80-124%)</i>	88 %					07/07/06 00:38	SW846 8260B	6065314
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	105 %					07/07/06 00:38	SW846 8260B	6065314
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.281	B, PX	mg/kg	0.100	1	07/07/06 00:38	CA LUFT GC/MS	6065314

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-37 (SB-5 @ 35' - Soil) Sampled: 06/23/06 09:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	2.50	50	07/07/06 15:36	SW846 8260B	6070574
Ethylbenzene	1.79	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.250	50	07/07/06 15:36	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Xylenes, total	2.70	PX	mg/kg	0.250	50	07/07/06 15:36	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.100	50	07/07/06 15:36	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	10.0	50	07/07/06 15:36	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	73 %					07/07/06 15:36	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	81 %					07/07/06 15:36	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	102 %					07/07/06 15:36	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	118 %					07/07/06 15:36	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	1480	PX	mg/kg	25.0	250	07/07/06 18:48	CA LUFT GC/MS	6070574

Sample ID: NPF3846-38 (SB-5 @ 40' - Soil) Sampled: 06/23/06 09:50

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 14:32	SW846 8260B	6070574
Ethylbenzene	0.00618	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 14:32	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Xylenes, total	0.0310	PX	mg/kg	0.00500	1	07/07/06 14:32	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 14:32	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 14:32	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	82 %					07/07/06 14:32	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	85 %					07/07/06 14:32	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	110 %					07/07/06 14:32	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	204 %	ZX				07/07/06 14:32	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	391	PX	mg/kg	25.0	250	07/07/06 17:12	CA LUFT GC/MS	6070574

Sample ID: NPF3846-39 (SB-5 @ 43.5' - Soil) Sampled: 06/23/06 10:15

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-39 (SB-5 @ 43.5' - Soil) - cont. Sampled: 06/23/06 10:15								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 15:04	SW846 8260B	6070574
Ethylbenzene	0.0178	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 15:04	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Xylenes, total	0.0315	PX	mg/kg	0.00500	1	07/07/06 15:04	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 15:04	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 15:04	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	81 %					07/07/06 15:04	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	80 %					07/07/06 15:04	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	111 %					07/07/06 15:04	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	143 %					07/07/06 15:04	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	380	PX	mg/kg	10.0	100	07/07/06 17:44	CA LUFT GC/MS	6070574

Sample ID: NPF3846-40 (SB-5 @ 50' - Soil) Sampled: 06/23/06 10:25

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 14:00	SW846 8260B	6070574
Ethylbenzene	0.0407	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 14:00	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Xylenes, total	0.0808	PX	mg/kg	0.00500	1	07/07/06 14:00	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 14:00	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 14:00	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	95 %					07/07/06 14:00	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	89 %					07/07/06 14:00	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	101 %					07/07/06 14:00	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	119 %					07/07/06 14:00	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	15.7	PX	mg/kg	10.0	100	07/07/06 18:16	CA LUFT GC/MS	6070574

Sample ID: NPF3846-41 (SB-5 @ 55' - Soil) Sampled: 06/23/06 10:45

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 12:24	SW846 8260B	6070574

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-41 (SB-5 @ 55' - Soil) - cont. Sampled: 06/23/06 10:45								
Selected Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	0.00563	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 12:24	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Xylenes, total	0.00676	PX	mg/kg	0.00500	1	07/07/06 12:24	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 12:24	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 12:24	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	83 %					07/07/06 12:24	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	86 %					07/07/06 12:24	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					07/07/06 12:24	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	113 %					07/07/06 12:24	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	2.33	PX	mg/kg	0.100	1	07/07/06 12:24	CA LUFT GC/MS	6070574
Sample ID: NPF3846-42 (SB-5 @ 60' - Soil) Sampled: 06/23/06 10:55								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 12:56	SW846 8260B	6070574
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 12:56	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 12:56	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 12:56	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 12:56	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	83 %					07/07/06 12:56	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	87 %					07/07/06 12:56	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					07/07/06 12:56	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	107 %					07/07/06 12:56	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	PX	mg/kg	0.100	1	07/07/06 12:56	CA LUFT GC/MS	6070574

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3846-43 (SB-5 @ 65' - Soil) Sampled: 06/23/06 11:20								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 13:28	SW846 8260B	6070574
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 13:28	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 13:28	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 13:28	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 13:28	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	85 %					07/07/06 13:28	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	89 %					07/07/06 13:28	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	95 %					07/07/06 13:28	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	109 %					07/07/06 13:28	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	0.321	PX	mg/kg	0.100	1	07/07/06 13:28	CA LUFT GC/MS	6070574

Sample ID: NPF3846-44 (SB-5 @ 68.5' - Soil) Sampled: 06/23/06 11:30

Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Tertiary Butyl Alcohol	ND	PX	mg/kg	0.0500	1	07/07/06 11:20	SW846 8260B	6070574
Ethylbenzene	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Methyl tert-Butyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Diisopropyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Toluene	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Ethyl tert-Butyl Ether	ND	PX	mg/kg	0.00500	1	07/07/06 11:20	SW846 8260B	6070574
1,2-Dichloroethane	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Tert-Amyl Methyl Ether	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Xylenes, total	ND	PX	mg/kg	0.00500	1	07/07/06 11:20	SW846 8260B	6070574
1,2-Dibromoethane (EDB)	ND	PX	mg/kg	0.00200	1	07/07/06 11:20	SW846 8260B	6070574
Ethanol	ND	PX	mg/kg	0.200	1	07/07/06 11:20	SW846 8260B	6070574
<i>Surr: 1,2-Dichloroethane-d4 (72-125%)</i>	83 %					07/07/06 11:20	SW846 8260B	6070574
<i>Surr: Dibromofluoromethane (73-124%)</i>	86 %					07/07/06 11:20	SW846 8260B	6070574
<i>Surr: Toluene-d8 (80-124%)</i>	96 %					07/07/06 11:20	SW846 8260B	6070574
<i>Surr: 4-Bromofluorobenzene (25-185%)</i>	111 %					07/07/06 11:20	SW846 8260B	6070574
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	3.02	PX	mg/kg	0.100	1	07/07/06 11:20	CA LUFT GC/MS	6070574

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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	6065592	NPF3846-01	5.00	5.00	06/29/06 13:47	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-02	5.00	5.00	06/29/06 13:25	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-03	5.00	5.00	06/29/06 11:22	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-04	5.00	5.00	06/29/06 13:55	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-05	5.00	5.00	06/30/06 13:53	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-06	5.00	5.00	06/29/06 12:27	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-07	5.00	5.00	06/29/06 12:47	SNN	EPA 5035
CA LUFT GC/MS	6065657	NPF3846-08	5.00	5.00	06/29/06 13:53	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-09	5.00	5.00	06/29/06 14:32	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-10	5.00	5.00	06/29/06 14:28	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-11	5.00	5.00	06/29/06 13:03	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-12	5.00	5.00	06/29/06 13:17	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-13	5.00	5.00	06/29/06 13:56	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-14	5.00	5.00	06/29/06 12:44	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-15	5.00	5.00	06/29/06 13:50	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-16	5.00	5.00	06/29/06 13:32	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-17	5.00	5.00	06/29/06 14:23	SNN	EPA 5035
CA LUFT GC/MS	6066117	NPF3846-18	5.00	5.00	06/29/06 14:18	SNN	EPA 5035
CA LUFT GC/MS	6066117	NPF3846-19	5.00	5.00	06/29/06 14:35	SNN	EPA 5035
CA LUFT GC/MS	6065657	NPF3846-20	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-21	5.00	5.00	06/29/06 12:49	SNN	EPA 5035
CA LUFT GC/MS	6066225	NPF3846-22	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-22RE1	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
CA LUFT GC/MS	6065653	NPF3846-23	5.00	5.00	06/29/06 11:14	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-24	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-25	5.00	5.00	06/29/06 11:27	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-26	5.00	5.00	06/29/06 11:48	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-27	5.00	5.00	06/29/06 11:00	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-28	5.00	5.00	06/29/06 12:53	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-29	5.00	5.00	06/29/06 13:11	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-30	5.00	5.00	06/29/06 13:40	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-31	5.00	5.00	06/29/06 13:05	SNN	EPA 5035
CA LUFT GC/MS	6065592	NPF3846-32	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-33	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-34	5.00	5.00	06/29/06 13:30	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-35	5.00	5.00	06/29/06 13:29	SNN	EPA 5035
CA LUFT GC/MS	6065314	NPF3846-36	5.00	5.00	06/29/06 13:33	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-37	5.00	5.00	06/29/06 13:14	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-37RE1	5.00	5.00	06/29/06 13:14	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-38	5.00	5.00	06/29/06 12:59	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-38RE1	5.00	5.00	06/29/06 12:59	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-39	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-39RE1	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-40	5.00	5.00	06/29/06 13:22	SNN	EPA 5035

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
CA LUFT GC/MS	6070574	NPF3846-40RE1	5.00	5.00	06/29/06 13:22	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-41	5.00	5.00	06/29/06 11:30	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-42	5.00	5.00	06/29/06 13:08	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-43	5.00	5.00	06/29/06 11:20	SNN	EPA 5035
CA LUFT GC/MS	6070574	NPF3846-44	5.00	5.00	06/29/06 11:11	SNN	EPA 5035
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	6065592	NPF3846-01	5.00	5.00	06/29/06 13:47	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-02	5.00	5.00	06/29/06 13:25	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-03	5.00	5.00	06/29/06 11:22	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-04	5.00	5.00	06/29/06 13:55	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-05	5.00	5.00	06/30/06 13:53	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-06	5.00	5.00	06/29/06 12:27	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-07	5.00	5.00	06/29/06 12:47	SNN	EPA 5035
SW846 8260B	6065657	NPF3846-08	5.00	5.00	06/29/06 13:53	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-09	5.00	5.00	06/29/06 14:32	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-10	5.00	5.00	06/29/06 14:28	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-11	5.00	5.00	06/29/06 13:03	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-12	5.00	5.00	06/29/06 13:17	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-13	5.00	5.00	06/29/06 13:56	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-14	5.00	5.00	06/29/06 12:44	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-15	5.00	5.00	06/29/06 13:50	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-16	5.00	5.00	06/29/06 13:32	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-17	5.00	5.00	06/29/06 14:23	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-18	5.00	5.00	06/29/06 14:18	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-19	5.00	5.00	06/29/06 14:35	SNN	EPA 5035
SW846 8260B	6065657	NPF3846-20	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-21	5.00	5.00	06/29/06 12:49	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-22	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-22RE1	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6065653	NPF3846-23	5.00	5.00	06/29/06 11:14	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-24	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-25	5.00	5.00	06/29/06 11:27	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-26	5.00	5.00	06/29/06 11:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-27	5.00	5.00	06/29/06 11:00	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-28	5.00	5.00	06/29/06 12:53	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-29	5.00	5.00	06/29/06 13:11	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-30	5.00	5.00	06/29/06 13:40	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-31	5.00	5.00	06/29/06 13:05	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-32	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-33	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-34	5.00	5.00	06/29/06 13:30	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-35	5.00	5.00	06/29/06 13:29	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-36	5.00	5.00	06/29/06 13:33	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-37	5.00	5.00	06/29/06 13:14	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-38	5.00	5.00	06/29/06 12:59	SNN	EPA 5035

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	6070574	NPF3846-39	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-40	5.00	5.00	06/29/06 13:22	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-41	5.00	5.00	06/29/06 11:30	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-42	5.00	5.00	06/29/06 13:08	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-43	5.00	5.00	06/29/06 11:20	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-44	5.00	5.00	06/29/06 11:11	SNN	EPA 5035
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	6065592	NPF3846-01	5.00	5.00	06/29/06 13:47	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-01	5.00	5.00	06/29/06 13:47	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-02	5.00	5.00	06/29/06 13:25	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-02	5.00	5.00	06/29/06 13:25	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-03	5.00	5.00	06/29/06 11:22	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-03	5.00	5.00	06/29/06 11:22	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-04	5.00	5.00	06/29/06 13:55	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-04	5.00	5.00	06/29/06 13:55	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-05	5.00	5.00	06/30/06 13:53	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-05	5.00	5.00	06/30/06 13:53	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-06	5.00	5.00	06/29/06 12:27	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-06	5.00	5.00	06/29/06 12:27	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-07	5.00	5.00	06/29/06 12:47	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-07	5.00	5.00	06/29/06 12:47	SNN	EPA 5035
SW846 8260B	6065657	NPF3846-08	5.00	5.00	06/29/06 13:53	SNN	EPA 5035
SW846 8260B	6065657	NPF3846-08	5.00	5.00	06/29/06 13:53	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-09	5.00	5.00	06/29/06 14:32	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-09	5.00	5.00	06/29/06 14:32	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-10	5.00	5.00	06/29/06 14:28	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-10	5.00	5.00	06/29/06 14:28	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-11	5.00	5.00	06/29/06 13:03	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-11	5.00	5.00	06/29/06 13:03	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-12	5.00	5.00	06/29/06 13:17	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-12	5.00	5.00	06/29/06 13:17	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-13	5.00	5.00	06/29/06 13:56	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-13	5.00	5.00	06/29/06 13:56	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-14	5.00	5.00	06/29/06 12:44	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-14	5.00	5.00	06/29/06 12:44	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-15	5.00	5.00	06/29/06 13:50	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-15	5.00	5.00	06/29/06 13:50	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-16	5.00	5.00	06/29/06 13:32	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-16	5.00	5.00	06/29/06 13:32	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-17	5.00	5.00	06/29/06 14:23	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-17	5.00	5.00	06/29/06 14:23	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-18	5.00	5.00	06/29/06 14:18	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-18	5.00	5.00	06/29/06 14:18	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-19	5.00	5.00	06/29/06 14:35	SNN	EPA 5035
SW846 8260B	6066117	NPF3846-19	5.00	5.00	06/29/06 14:35	SNN	EPA 5035

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	6065657	NPF3846-20	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065657	NPF3846-20	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-21	5.00	5.00	06/29/06 12:49	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-21	5.00	5.00	06/29/06 12:49	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-22	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6066225	NPF3846-22	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-22RE1	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-22RE1	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6065653	NPF3846-23	5.00	5.00	06/29/06 11:14	SNN	EPA 5035
SW846 8260B	6065653	NPF3846-23	5.00	5.00	06/29/06 11:14	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-24	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-24	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-25	5.00	5.00	06/29/06 11:27	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-25	5.00	5.00	06/29/06 11:27	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-26	5.00	5.00	06/29/06 11:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-26	5.00	5.00	06/29/06 11:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-27	5.00	5.00	06/29/06 11:00	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-27	5.00	5.00	06/29/06 11:00	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-28	5.00	5.00	06/29/06 12:53	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-28	5.00	5.00	06/29/06 12:53	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-29	5.00	5.00	06/29/06 13:11	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-29	5.00	5.00	06/29/06 13:11	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-30	5.00	5.00	06/29/06 13:40	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-30	5.00	5.00	06/29/06 13:40	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-31	5.00	5.00	06/29/06 13:05	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-31	5.00	5.00	06/29/06 13:05	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-32	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065592	NPF3846-32	5.00	5.00	06/28/06 14:48	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-33	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-33	5.00	5.00	06/29/06 13:43	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-34	5.00	5.00	06/29/06 13:30	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-34	5.00	5.00	06/29/06 13:30	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-35	5.00	5.00	06/29/06 13:29	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-35	5.00	5.00	06/29/06 13:29	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-36	5.00	5.00	06/29/06 13:33	SNN	EPA 5035
SW846 8260B	6065314	NPF3846-36	5.00	5.00	06/29/06 13:33	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-37	5.00	5.00	06/29/06 13:14	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-37	5.00	5.00	06/29/06 13:14	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-38	5.00	5.00	06/29/06 12:59	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-38	5.00	5.00	06/29/06 12:59	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-39	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-39	5.00	5.00	06/29/06 13:36	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-40	5.00	5.00	06/29/06 13:22	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-40	5.00	5.00	06/29/06 13:22	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-41	5.00	5.00	06/29/06 11:30	SNN	EPA 5035

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	6070574	NPF3846-41	5.00	5.00	06/29/06 11:30	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-42	5.00	5.00	06/29/06 13:08	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-42	5.00	5.00	06/29/06 13:08	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-43	5.00	5.00	06/29/06 11:20	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-43	5.00	5.00	06/29/06 11:20	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-44	5.00	5.00	06/29/06 11:11	SNN	EPA 5035
SW846 8260B	6070574	NPF3846-44	5.00	5.00	06/29/06 11:11	SNN	EPA 5035

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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						
6065314-BLK1						
Benzene	<0.000500		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Tertiary Butyl Alcohol	<0.0178		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Ethylbenzene	<0.000500		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Methyl tert-Butyl Ether	<0.000880		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Diisopropyl Ether	<0.000640		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Toluene	<0.000970		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
1,2-Dichloroethane	<0.000670		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Xylenes, total	<0.00148		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Ethanol	<0.151		mg/kg	6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 1,2-Dichloroethane-d4	104%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 1,2-Dichloroethane-d4	104%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 1,2-Dichloroethane-d4	104%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Dibromofluoromethane	101%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Dibromofluoromethane	101%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Dibromofluoromethane	101%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Toluene-d8	97%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Toluene-d8	97%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Toluene-d8	97%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 4-Bromofluorobenzene	108%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 4-Bromofluorobenzene	108%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 4-Bromofluorobenzene	108%			6065314	6065314-BLK1	07/06/06 16:05
6065592-BLK1						
Benzene	<0.000500		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Tertiary Butyl Alcohol	<0.0178		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Ethylbenzene	<0.000500		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Methyl tert-Butyl Ether	<0.000880		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Diisopropyl Ether	<0.000640		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Toluene	<0.000970		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
1,2-Dichloroethane	<0.000670		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Xylenes, total	<0.00148		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Ethanol	<0.151		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 1,2-Dichloroethane-d4	106%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 1,2-Dichloroethane-d4	106%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 1,2-Dichloroethane-d4	106%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Dibromofluoromethane	107%			6065592	6065592-BLK1	06/29/06 18:12

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6065592-BLK1						
Surrogate: Dibromofluoromethane	107%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Dibromofluoromethane	107%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Toluene-d8	100%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Toluene-d8	100%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Toluene-d8	100%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 4-Bromofluorobenzene	99%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 4-Bromofluorobenzene	99%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 4-Bromofluorobenzene	99%			6065592	6065592-BLK1	06/29/06 18:12
6065653-BLK1						
Benzene	<0.000500		mg/kg	6065653	6065653-BLK1	07/06/06 03:48
Ethylbenzene	<0.000500		mg/kg	6065653	6065653-BLK1	07/06/06 03:48
Toluene	<0.000970		mg/kg	6065653	6065653-BLK1	07/06/06 03:48
Xylenes, total	<0.00148		mg/kg	6065653	6065653-BLK1	07/06/06 03:48
Surrogate: 1,2-Dichloroethane-d4	105%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: Dibromofluoromethane	102%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: Toluene-d8	97%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: 4-Bromofluorobenzene	101%			6065653	6065653-BLK1	07/06/06 03:48
6065657-BLK1						
Benzene	<0.000500		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Tertiary Butyl Alcohol	<0.0178		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Ethylbenzene	<0.000500		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Methyl tert-Butyl Ether	<0.000880		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Diisopropyl Ether	<0.000640		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Toluene	<0.000970		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
1,2-Dichloroethane	<0.000670		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Xylenes, total	<0.00148		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Ethanol	<0.151		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 1,2-Dichloroethane-d4	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 1,2-Dichloroethane-d4	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 1,2-Dichloroethane-d4	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Dibromofluoromethane	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Dibromofluoromethane	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Dibromofluoromethane	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Dibromofluoromethane	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Toluene-d8	97%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Toluene-d8	97%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Toluene-d8	97%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 4-Bromofluorobenzene	104%			6065657	6065657-BLK1	07/05/06 18:41

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6065657-BLK1						
Surrogate: 4-Bromo fluoro benzene	104%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 4-Bromo fluoro benzene	104%			6065657	6065657-BLK1	07/05/06 18:41
6066117-BLK1						
Benzene	<0.000500		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Tertiary Butyl Alcohol	<0.0178		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Ethylbenzene	<0.000500		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Methyl tert-Butyl Ether	<0.000880		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Diisopropyl Ether	<0.000640		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Toluene	<0.000970		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
1,2-Dichloroethane	<0.000670		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Xylenes, total	<0.00148		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Ethanol	<0.151		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 1,2-Dichloroethane-d4	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 1,2-Dichloroethane-d4	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 1,2-Dichloroethane-d4	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Dibromo fluoro methane	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Dibromo fluoro methane	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Dibromo fluoro methane	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Toluene-d8	100%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Toluene-d8	100%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Toluene-d8	100%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 4-Bromo fluoro benzene	98%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 4-Bromo fluoro benzene	98%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 4-Bromo fluoro benzene	98%			6066117	6066117-BLK1	07/01/06 02:08
6066225-BLK1						
Benzene	<0.000500		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Tertiary Butyl Alcohol	<0.0178		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Ethylbenzene	<0.000500		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Methyl tert-Butyl Ether	<0.000880		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Diisopropyl Ether	<0.000640		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Toluene	<0.000970		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
1,2-Dichloroethane	<0.000670		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Xylenes, total	<0.00148		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Ethanol	<0.151		mg/kg	6066225	6066225-BLK1	06/30/06 12:52

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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						
6066225-BLK1						
Surrogate: 1,2-Dichloroethane-d4	110%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 1,2-Dichloroethane-d4	110%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 1,2-Dichloroethane-d4	110%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Dibromofluoromethane	111%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Dibromofluoromethane	111%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Dibromofluoromethane	111%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Toluene-d8	100%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Toluene-d8	100%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Toluene-d8	100%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 4-Bromofluorobenzene	99%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 4-Bromofluorobenzene	99%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 4-Bromofluorobenzene	99%			6066225	6066225-BLK1	06/30/06 12:52
6070574-BLK1						
Benzene	<0.000500		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Tertiary Butyl Alcohol	<0.0178		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Ethylbenzene	<0.000500		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Methyl tert-Butyl Ether	<0.000880		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Diisopropyl Ether	<0.000640		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Toluene	<0.000970		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Ethyl tert-Butyl Ether	<0.000520		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
1,2-Dichloroethane	<0.000670		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Tert-Amyl Methyl Ether	<0.000670		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Xylenes, total	<0.00148		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
1,2-Dibromoethane (EDB)	<0.000920		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Ethanol	<0.151		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 1,2-Dichloroethane-d4	86%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 1,2-Dichloroethane-d4	86%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 1,2-Dichloroethane-d4	86%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Dibromofluoromethane	88%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Dibromofluoromethane	88%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Dibromofluoromethane	88%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Toluene-d8	96%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Toluene-d8	96%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Toluene-d8	96%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 4-Bromofluorobenzene	105%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 4-Bromofluorobenzene	105%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 4-Bromofluorobenzene	105%			6070574	6070574-BLK1	07/07/06 10:47
Purgeable Petroleum Hydrocarbons						
6065314-BLK1						
Gasoline Range Organics	0.122		mg/kg	6065314	6065314-BLK1	07/06/06 16:05

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6065314-BLK1						
Surrogate: 1,2-Dichloroethane-d4	104%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Dibromofluoromethane	101%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: Toluene-d8	97%			6065314	6065314-BLK1	07/06/06 16:05
Surrogate: 4-Bromofluorobenzene	108%			6065314	6065314-BLK1	07/06/06 16:05
6065592-BLK1						
Gasoline Range Organics	<0.0500		mg/kg	6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 1,2-Dichloroethane-d4	106%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Dibromofluoromethane	107%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: Toluene-d8	100%			6065592	6065592-BLK1	06/29/06 18:12
Surrogate: 4-Bromofluorobenzene	99%			6065592	6065592-BLK1	06/29/06 18:12
6065653-BLK1						
Gasoline Range Organics	<0.0500		mg/kg	6065653	6065653-BLK1	07/06/06 03:48
Surrogate: 1,2-Dichloroethane-d4	105%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: Dibromofluoromethane	102%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: Toluene-d8	97%			6065653	6065653-BLK1	07/06/06 03:48
Surrogate: 4-Bromofluorobenzene	101%			6065653	6065653-BLK1	07/06/06 03:48
6065657-BLK1						
Gasoline Range Organics	0.0570		mg/kg	6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 1,2-Dichloroethane-d4	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Dibromofluoromethane	100%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: Toluene-d8	97%			6065657	6065657-BLK1	07/05/06 18:41
Surrogate: 4-Bromofluorobenzene	104%			6065657	6065657-BLK1	07/05/06 18:41
6066117-BLK1						
Gasoline Range Organics	<0.0500		mg/kg	6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 1,2-Dichloroethane-d4	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Dibromofluoromethane	109%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: Toluene-d8	100%			6066117	6066117-BLK1	07/01/06 02:08
Surrogate: 4-Bromofluorobenzene	98%			6066117	6066117-BLK1	07/01/06 02:08
6066225-BLK1						
Gasoline Range Organics	<0.0500		mg/kg	6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 1,2-Dichloroethane-d4	110%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Dibromofluoromethane	111%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: Toluene-d8	100%			6066225	6066225-BLK1	06/30/06 12:52
Surrogate: 4-Bromofluorobenzene	99%			6066225	6066225-BLK1	06/30/06 12:52
6070574-BLK1						
Gasoline Range Organics	<0.0500		mg/kg	6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 1,2-Dichloroethane-d4	86%			6070574	6070574-BLK1	07/07/06 10:47

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3846
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6070574-BLK1						
Surrogate: Dibromofluoromethane	88%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: Toluene-d8	96%			6070574	6070574-BLK1	07/07/06 10:47
Surrogate: 4-Bromofluorobenzene	105%			6070574	6070574-BLK1	07/07/06 10:47

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
6065314-BS1								
Benzene	0.0500	0.0545		mg/kg	109%	76 - 123	6065314	07/06/06 15:33
Tertiary Butyl Alcohol	0.500	0.566		mg/kg	113%	38 - 150	6065314	07/06/06 15:33
Ethylbenzene	0.0500	0.0534		mg/kg	107%	77 - 125	6065314	07/06/06 15:33
Methyl tert-Butyl Ether	0.0500	0.0510		mg/kg	102%	63 - 140	6065314	07/06/06 15:33
Diisopropyl Ether	0.0500	0.0522		mg/kg	104%	68 - 133	6065314	07/06/06 15:33
Toluene	0.0500	0.0547		mg/kg	109%	79 - 122	6065314	07/06/06 15:33
Ethyl tert-Butyl Ether	0.0500	0.0519		mg/kg	104%	64 - 138	6065314	07/06/06 15:33
1,2-Dichloroethane	0.0500	0.0535		mg/kg	107%	67 - 131	6065314	07/06/06 15:33
Tert-Amyl Methyl Ether	0.0500	0.0494		mg/kg	99%	59 - 142	6065314	07/06/06 15:33
Xylenes, total	0.150	0.170		mg/kg	113%	76 - 126	6065314	07/06/06 15:33
1,2-Dibromoethane (EDB)	0.0500	0.0551		mg/kg	110%	54 - 147	6065314	07/06/06 15:33
Ethanol	5.00	5.40		mg/kg	108%	48 - 159	6065314	07/06/06 15:33
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	49.3			99%	72 - 125	6065314	07/06/06 15:33
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	49.3			99%	72 - 125	6065314	07/06/06 15:33
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	49.3			99%	72 - 125	6065314	07/06/06 15:33
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.7			97%	73 - 124	6065314	07/06/06 15:33
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.7			97%	73 - 124	6065314	07/06/06 15:33
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.7			97%	73 - 124	6065314	07/06/06 15:33
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.7			97%	73 - 124	6065314	07/06/06 15:33
<i>Surrogate: Toluene-d8</i>	50.0	50.9			102%	80 - 124	6065314	07/06/06 15:33
<i>Surrogate: Toluene-d8</i>	50.0	50.9			102%	80 - 124	6065314	07/06/06 15:33
<i>Surrogate: Toluene-d8</i>	50.0	50.9			102%	80 - 124	6065314	07/06/06 15:33
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.2			98%	25 - 185	6065314	07/06/06 15:33
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.2			98%	25 - 185	6065314	07/06/06 15:33
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.2			98%	25 - 185	6065314	07/06/06 15:33
6065592-BS1								
Benzene	0.0500	0.0536		mg/kg	107%	76 - 123	6065592	06/29/06 17:40
Tertiary Butyl Alcohol	0.500	0.511		mg/kg	102%	38 - 150	6065592	06/29/06 17:40
Ethylbenzene	0.0500	0.0546		mg/kg	109%	77 - 125	6065592	06/29/06 17:40
Methyl tert-Butyl Ether	0.0500	0.0510		mg/kg	102%	63 - 140	6065592	06/29/06 17:40
Diisopropyl Ether	0.0500	0.0544		mg/kg	109%	68 - 133	6065592	06/29/06 17:40
Toluene	0.0500	0.0532		mg/kg	106%	79 - 122	6065592	06/29/06 17:40
Ethyl tert-Butyl Ether	0.0500	0.0535		mg/kg	107%	64 - 138	6065592	06/29/06 17:40
1,2-Dichloroethane	0.0500	0.0568		mg/kg	114%	67 - 131	6065592	06/29/06 17:40
Tert-Amyl Methyl Ether	0.0500	0.0514		mg/kg	103%	59 - 142	6065592	06/29/06 17:40
Xylenes, total	0.150	0.166		mg/kg	111%	76 - 126	6065592	06/29/06 17:40
1,2-Dibromoethane (EDB)	0.0500	0.0529		mg/kg	106%	54 - 147	6065592	06/29/06 17:40
Ethanol	5.00	5.34		mg/kg	107%	48 - 159	6065592	06/29/06 17:40
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	51.3			103%	72 - 125	6065592	06/29/06 17:40
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	51.3			103%	72 - 125	6065592	06/29/06 17:40
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	51.3			103%	72 - 125	6065592	06/29/06 17:40
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.9			102%	73 - 124	6065592	06/29/06 17:40

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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								
6065592-BS1								
Surrogate: Dibromofluoromethane	50.0	50.9			102%	73 - 124	6065592	06/29/06 17:40
Surrogate: Dibromofluoromethane	50.0	50.9			102%	73 - 124	6065592	06/29/06 17:40
Surrogate: Toluene-d8	50.0	50.7			101%	80 - 124	6065592	06/29/06 17:40
Surrogate: Toluene-d8	50.0	50.7			101%	80 - 124	6065592	06/29/06 17:40
Surrogate: Toluene-d8	50.0	50.7			101%	80 - 124	6065592	06/29/06 17:40
Surrogate: 4-Bromofluorobenzene	50.0	49.5			99%	25 - 185	6065592	06/29/06 17:40
Surrogate: 4-Bromofluorobenzene	50.0	49.5			99%	25 - 185	6065592	06/29/06 17:40
Surrogate: 4-Bromofluorobenzene	50.0	49.5			99%	25 - 185	6065592	06/29/06 17:40
6065653-BS1								
Benzene	0.0500	0.0513		mg/kg	103%	76 - 123	6065653	07/06/06 03:16
Ethylbenzene	0.0500	0.0470		mg/kg	94%	77 - 125	6065653	07/06/06 03:16
Toluene	0.0500	0.0501		mg/kg	100%	79 - 122	6065653	07/06/06 03:16
Xylenes, total	0.150	0.149		mg/kg	99%	76 - 126	6065653	07/06/06 03:16
Surrogate: 1,2-Dichloroethane-d4	50.0	49.3			99%	72 - 125	6065653	07/06/06 03:16
Surrogate: Dibromofluoromethane	50.0	49.0			98%	73 - 124	6065653	07/06/06 03:16
Surrogate: Toluene-d8	50.0	51.5			103%	80 - 124	6065653	07/06/06 03:16
Surrogate: 4-Bromofluorobenzene	50.0	49.9			100%	25 - 185	6065653	07/06/06 03:16
6065657-BS1								
Benzene	0.0500	0.0542		mg/kg	108%	76 - 123	6065657	07/05/06 18:09
Tertiary Butyl Alcohol	0.500	0.480		mg/kg	96%	38 - 150	6065657	07/05/06 18:09
Ethylbenzene	0.0500	0.0516		mg/kg	103%	77 - 125	6065657	07/05/06 18:09
Methyl tert-Butyl Ether	0.0500	0.0510		mg/kg	102%	63 - 140	6065657	07/05/06 18:09
Diisopropyl Ether	0.0500	0.0535		mg/kg	107%	68 - 133	6065657	07/05/06 18:09
Toluene	0.0500	0.0535		mg/kg	107%	79 - 122	6065657	07/05/06 18:09
Ethyl tert-Butyl Ether	0.0500	0.0535		mg/kg	107%	64 - 138	6065657	07/05/06 18:09
1,2-Dichloroethane	0.0500	0.0539		mg/kg	108%	67 - 131	6065657	07/05/06 18:09
Tert-Amyl Methyl Ether	0.0500	0.0519		mg/kg	104%	59 - 142	6065657	07/05/06 18:09
Xylenes, total	0.150	0.163		mg/kg	109%	76 - 126	6065657	07/05/06 18:09
1,2-Dibromoethane (EDB)	0.0500	0.0551		mg/kg	110%	54 - 147	6065657	07/05/06 18:09
Ethanol	5.00	4.58		mg/kg	92%	48 - 159	6065657	07/05/06 18:09
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	72 - 125	6065657	07/05/06 18:09
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	72 - 125	6065657	07/05/06 18:09
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	72 - 125	6065657	07/05/06 18:09
Surrogate: Dibromofluoromethane	50.0	47.7			95%	73 - 124	6065657	07/05/06 18:09
Surrogate: Dibromofluoromethane	50.0	47.7			95%	73 - 124	6065657	07/05/06 18:09
Surrogate: Dibromofluoromethane	50.0	47.7			95%	73 - 124	6065657	07/05/06 18:09
Surrogate: Toluene-d8	50.0	50.4			101%	80 - 124	6065657	07/05/06 18:09
Surrogate: Toluene-d8	50.0	50.4			101%	80 - 124	6065657	07/05/06 18:09
Surrogate: Toluene-d8	50.0	50.4			101%	80 - 124	6065657	07/05/06 18:09
Surrogate: 4-Bromofluorobenzene	50.0	49.4			99%	25 - 185	6065657	07/05/06 18:09

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
6065657-BS1								
Surrogate: 4-Bromofluorobenzene	50.0	49.4			99%	25 - 185	6065657	07/05/06 18:09
Surrogate: 4-Bromofluorobenzene	50.0	49.4			99%	25 - 185	6065657	07/05/06 18:09
6066117-BS1								
Benzene	0.0500	0.0465		mg/kg	93%	76 - 123	6066117	07/01/06 01:36
Tertiary Butyl Alcohol	0.500	0.457		mg/kg	91%	38 - 150	6066117	07/01/06 01:36
Ethylbenzene	0.0500	0.0442		mg/kg	88%	77 - 125	6066117	07/01/06 01:36
Methyl tert-Butyl Ether	0.0500	0.0464		mg/kg	93%	63 - 140	6066117	07/01/06 01:36
Diisopropyl Ether	0.0500	0.0500		mg/kg	100%	68 - 133	6066117	07/01/06 01:36
Toluene	0.0500	0.0452		mg/kg	90%	79 - 122	6066117	07/01/06 01:36
Ethyl tert-Butyl Ether	0.0500	0.0475		mg/kg	95%	64 - 138	6066117	07/01/06 01:36
1,2-Dichloroethane	0.0500	0.0531		mg/kg	106%	67 - 131	6066117	07/01/06 01:36
Tert-Amyl Methyl Ether	0.0500	0.0432		mg/kg	86%	59 - 142	6066117	07/01/06 01:36
Xylenes, total	0.150	0.133		mg/kg	89%	76 - 126	6066117	07/01/06 01:36
1,2-Dibromoethane (EDB)	0.0500	0.0475		mg/kg	95%	54 - 147	6066117	07/01/06 01:36
Ethanol	5.00	4.75		mg/kg	95%	48 - 159	6066117	07/01/06 01:36
Surrogate: 1,2-Dichloroethane-d4	50.0	53.1			106%	72 - 125	6066117	07/01/06 01:36
Surrogate: 1,2-Dichloroethane-d4	50.0	53.1			106%	72 - 125	6066117	07/01/06 01:36
Surrogate: 1,2-Dichloroethane-d4	50.0	53.1			106%	72 - 125	6066117	07/01/06 01:36
Surrogate: Dibromofluoromethane	50.0	53.4			107%	73 - 124	6066117	07/01/06 01:36
Surrogate: Dibromofluoromethane	50.0	53.4			107%	73 - 124	6066117	07/01/06 01:36
Surrogate: Dibromofluoromethane	50.0	53.4			107%	73 - 124	6066117	07/01/06 01:36
Surrogate: Toluene-d8	50.0	51.4			103%	80 - 124	6066117	07/01/06 01:36
Surrogate: Toluene-d8	50.0	51.4			103%	80 - 124	6066117	07/01/06 01:36
Surrogate: Toluene-d8	50.0	51.4			103%	80 - 124	6066117	07/01/06 01:36
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	25 - 185	6066117	07/01/06 01:36
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	25 - 185	6066117	07/01/06 01:36
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	25 - 185	6066117	07/01/06 01:36
6066225-BS1								
Benzene	0.0500	0.0516		mg/kg	103%	76 - 123	6066225	06/30/06 12:20
Tertiary Butyl Alcohol	0.500	0.518		mg/kg	104%	38 - 150	6066225	06/30/06 12:20
Ethylbenzene	0.0500	0.0529		mg/kg	106%	77 - 125	6066225	06/30/06 12:20
Methyl tert-Butyl Ether	0.0500	0.0517		mg/kg	103%	63 - 140	6066225	06/30/06 12:20
Diisopropyl Ether	0.0500	0.0541		mg/kg	108%	68 - 133	6066225	06/30/06 12:20
Toluene	0.0500	0.0516		mg/kg	103%	79 - 122	6066225	06/30/06 12:20
Ethyl tert-Butyl Ether	0.0500	0.0534		mg/kg	107%	64 - 138	6066225	06/30/06 12:20
1,2-Dichloroethane	0.0500	0.0588		mg/kg	118%	67 - 131	6066225	06/30/06 12:20
Tert-Amyl Methyl Ether	0.0500	0.0501		mg/kg	100%	59 - 142	6066225	06/30/06 12:20
Xylenes, total	0.150	0.162		mg/kg	108%	76 - 126	6066225	06/30/06 12:20
1,2-Dibromoethane (EDB)	0.0500	0.0525		mg/kg	105%	54 - 147	6066225	06/30/06 12:20
Ethanol	5.00	5.45		mg/kg	109%	48 - 159	6066225	06/30/06 12:20

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
6066225-BS1								
Surrogate: 1,2-Dichloroethane-d4	50.0	54.6			109%	72 - 125	6066225	06/30/06 12:20
Surrogate: 1,2-Dichloroethane-d4	50.0	54.6			109%	72 - 125	6066225	06/30/06 12:20
Surrogate: 1,2-Dichloroethane-d4	50.0	54.6			109%	72 - 125	6066225	06/30/06 12:20
Surrogate: Dibromofluoromethane	50.0	54.3			109%	73 - 124	6066225	06/30/06 12:20
Surrogate: Dibromofluoromethane	50.0	54.3			109%	73 - 124	6066225	06/30/06 12:20
Surrogate: Dibromofluoromethane	50.0	54.3			109%	73 - 124	6066225	06/30/06 12:20
Surrogate: Toluene-d8	50.0	51.8			104%	80 - 124	6066225	06/30/06 12:20
Surrogate: Toluene-d8	50.0	51.8			104%	80 - 124	6066225	06/30/06 12:20
Surrogate: Toluene-d8	50.0	51.8			104%	80 - 124	6066225	06/30/06 12:20
Surrogate: 4-Bromofluorobenzene	50.0	49.0			98%	25 - 185	6066225	06/30/06 12:20
Surrogate: 4-Bromofluorobenzene	50.0	49.0			98%	25 - 185	6066225	06/30/06 12:20
Surrogate: 4-Bromofluorobenzene	50.0	49.0			98%	25 - 185	6066225	06/30/06 12:20
6070574-BS1								
Benzene	0.0500	0.0496		mg/kg	99%	76 - 123	6070574	07/07/06 10:15
Tertiary Butyl Alcohol	0.500	0.427		mg/kg	85%	38 - 150	6070574	07/07/06 10:15
Ethylbenzene	0.0500	0.0478		mg/kg	96%	77 - 125	6070574	07/07/06 10:15
Methyl tert-Butyl Ether	0.0500	0.0441		mg/kg	88%	63 - 140	6070574	07/07/06 10:15
Diisopropyl Ether	0.0500	0.0461		mg/kg	92%	68 - 133	6070574	07/07/06 10:15
Toluene	0.0500	0.0487		mg/kg	97%	79 - 122	6070574	07/07/06 10:15
Ethyl tert-Butyl Ether	0.0500	0.0465		mg/kg	93%	64 - 138	6070574	07/07/06 10:15
1,2-Dichloroethane	0.0500	0.0411		mg/kg	82%	67 - 131	6070574	07/07/06 10:15
Tert-Amyl Methyl Ether	0.0500	0.0474		mg/kg	95%	59 - 142	6070574	07/07/06 10:15
Xylenes, total	0.150	0.147		mg/kg	98%	76 - 126	6070574	07/07/06 10:15
1,2-Dibromoethane (EDB)	0.0500	0.0475		mg/kg	95%	54 - 147	6070574	07/07/06 10:15
Ethanol	5.00	4.26		mg/kg	85%	48 - 159	6070574	07/07/06 10:15
Surrogate: 1,2-Dichloroethane-d4	50.0	41.2			82%	72 - 125	6070574	07/07/06 10:15
Surrogate: 1,2-Dichloroethane-d4	50.0	41.2			82%	72 - 125	6070574	07/07/06 10:15
Surrogate: 1,2-Dichloroethane-d4	50.0	41.2			82%	72 - 125	6070574	07/07/06 10:15
Surrogate: Dibromofluoromethane	50.0	42.4			85%	73 - 124	6070574	07/07/06 10:15
Surrogate: Dibromofluoromethane	50.0	42.4			85%	73 - 124	6070574	07/07/06 10:15
Surrogate: Dibromofluoromethane	50.0	42.4			85%	73 - 124	6070574	07/07/06 10:15
Surrogate: Toluene-d8	50.0	49.5			99%	80 - 124	6070574	07/07/06 10:15
Surrogate: Toluene-d8	50.0	49.5			99%	80 - 124	6070574	07/07/06 10:15
Surrogate: Toluene-d8	50.0	49.5			99%	80 - 124	6070574	07/07/06 10:15
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	25 - 185	6070574	07/07/06 10:15
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	25 - 185	6070574	07/07/06 10:15
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	25 - 185	6070574	07/07/06 10:15
Purgeable Petroleum Hydrocarbons								
6065314-BS1								
Gasoline Range Organics	3.05	3.12	B	mg/kg	102%	67 - 130	6065314	07/06/06 15:33

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
6065314-BS1								
Surrogate: 1,2-Dichloroethane-d4	50.0	49.3			99%	0 - 200	6065314	07/06/06 15:33
Surrogate: Dibromoformmethane	50.0	48.7			97%	0 - 200	6065314	07/06/06 15:33
Surrogate: Toluene-d8	50.0	50.9			102%	0 - 200	6065314	07/06/06 15:33
Surrogate: 4-Bromofluorobenzene	50.0	49.2			98%	0 - 200	6065314	07/06/06 15:33
6065592-BS1								
Gasoline Range Organics	3.05	2.91		mg/kg	95%	67 - 130	6065592	06/29/06 17:40
Surrogate: 1,2-Dichloroethane-d4	50.0	51.3			103%	0 - 200	6065592	06/29/06 17:40
Surrogate: Dibromoformmethane	50.0	50.9			102%	0 - 200	6065592	06/29/06 17:40
Surrogate: Toluene-d8	50.0	50.7			101%	0 - 200	6065592	06/29/06 17:40
Surrogate: 4-Bromofluorobenzene	50.0	49.5			99%	0 - 200	6065592	06/29/06 17:40
6065653-BS1								
Gasoline Range Organics	3.05	2.82		mg/kg	92%	67 - 130	6065653	07/06/06 03:16
Surrogate: 1,2-Dichloroethane-d4	50.0	49.3			99%	0 - 200	6065653	07/06/06 03:16
Surrogate: Dibromoformmethane	50.0	49.0			98%	0 - 200	6065653	07/06/06 03:16
Surrogate: Toluene-d8	50.0	51.5			103%	0 - 200	6065653	07/06/06 03:16
Surrogate: 4-Bromofluorobenzene	50.0	49.9			100%	0 - 200	6065653	07/06/06 03:16
6065657-BS1								
Gasoline Range Organics	3.05	2.96		mg/kg	97%	67 - 130	6065657	07/05/06 18:09
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	0 - 200	6065657	07/05/06 18:09
Surrogate: Dibromoformmethane	50.0	47.7			95%	0 - 200	6065657	07/05/06 18:09
Surrogate: Toluene-d8	50.0	50.4			101%	0 - 200	6065657	07/05/06 18:09
Surrogate: 4-Bromofluorobenzene	50.0	49.4			99%	0 - 200	6065657	07/05/06 18:09
6066117-BS1								
Gasoline Range Organics	3.05	2.16		mg/kg	71%	67 - 130	6066117	07/01/06 01:36
Surrogate: 1,2-Dichloroethane-d4	50.0	53.1			106%	0 - 200	6066117	07/01/06 01:36
Surrogate: Dibromoformmethane	50.0	53.4			107%	0 - 200	6066117	07/01/06 01:36
Surrogate: Toluene-d8	50.0	51.4			103%	0 - 200	6066117	07/01/06 01:36
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	0 - 200	6066117	07/01/06 01:36
6066225-BS1								
Gasoline Range Organics	3.05	2.75		mg/kg	90%	67 - 130	6066225	06/30/06 12:20
Surrogate: 1,2-Dichloroethane-d4	50.0	54.6			109%	0 - 200	6066225	06/30/06 12:20
Surrogate: Dibromoformmethane	50.0	54.3			109%	0 - 200	6066225	06/30/06 12:20
Surrogate: Toluene-d8	50.0	51.8			104%	0 - 200	6066225	06/30/06 12:20
Surrogate: 4-Bromofluorobenzene	50.0	49.0			98%	0 - 200	6066225	06/30/06 12:20
6070574-BS1								
Gasoline Range Organics	3.05	3.08		mg/kg	101%	67 - 130	6070574	07/07/06 10:15

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
6070574-BS1								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	41.2			82%	0 - 200	6070574	07/07/06 10:15
<i>Surrogate: Dibromofluoromethane</i>	50.0	42.4			85%	0 - 200	6070574	07/07/06 10:15
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	0 - 200	6070574	07/07/06 10:15
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	53.2			106%	0 - 200	6070574	07/07/06 10:15

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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
Selected Volatile Organic Compounds by EPA Method 8260B										
6065592-MS1										
Benzene	ND	0.0488		mg/kg	0.0500	98%	48 - 138	6065592	NPF3846-22RE 1	06/30/06 03:51
Tertiary Butyl Alcohol	ND	0.450		mg/kg	0.500	90%	16 - 179	6065592	NPF3846-22RE 1	06/30/06 03:51
Ethylbenzene	ND	0.0477		mg/kg	0.0500	95%	19 - 146	6065592	NPF3846-22RE 1	06/30/06 03:51
Methyl tert-Butyl Ether	ND	0.0461		mg/kg	0.0500	92%	47 - 148	6065592	NPF3846-22RE 1	06/30/06 03:51
Diisopropyl Ether	ND	0.0509		mg/kg	0.0500	102%	50 - 143	6065592	NPF3846-22RE 1	06/30/06 03:51
Toluene	ND	0.0486		mg/kg	0.0500	97%	40 - 143	6065592	NPF3846-22RE 1	06/30/06 03:51
Ethyl tert-Butyl Ether	ND	0.0488		mg/kg	0.0500	98%	48 - 145	6065592	NPF3846-22RE 1	06/30/06 03:51
1,2-Dichloroethane	ND	0.0540		mg/kg	0.0500	108%	45 - 143	6065592	NPF3846-22RE 1	06/30/06 03:51
Tert-Amyl Methyl Ether	ND	0.0453		mg/kg	0.0500	91%	43 - 150	6065592	NPF3846-22RE 1	06/30/06 03:51
Xylenes, total	ND	0.143		mg/kg	0.150	95%	19 - 143	6065592	NPF3846-22RE 1	06/30/06 03:51
1,2-Dibromoethane (EDB)	ND	0.0479		mg/kg	0.0500	96%	47 - 147	6065592	NPF3846-22RE 1	06/30/06 03:51
Ethanol	ND	5.26		mg/kg	5.00	105%	25 - 177	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.1		ug/kg	50.0	102%	72 - 125	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.1		ug/kg	50.0	102%	72 - 125	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.1		ug/kg	50.0	102%	72 - 125	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Dibromofluoromethane</i>		52.8		ug/kg	50.0	106%	73 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Dibromofluoromethane</i>		52.8		ug/kg	50.0	106%	73 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Dibromofluoromethane</i>		52.8		ug/kg	50.0	106%	73 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 4-Bromofluorobenzene</i>		48.1		ug/kg	50.0	96%	25 - 185	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 4-Bromofluorobenzene</i>		48.1		ug/kg	50.0	96%	25 - 185	6065592	NPF3846-22RE 1	06/30/06 03:51
<i>Surrogate: 4-Bromofluorobenzene</i>		48.1		ug/kg	50.0	96%	25 - 185	6065592	NPF3846-22RE 1	06/30/06 03:51

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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										
6065653-MS1										
Benzene										
Benzene	ND	0.0482		mg/kg	0.0500	96%	48 - 138	6065653	NPF3800-03	07/06/06 13:24
Ethylbenzene	0.00186	0.0482		mg/kg	0.0500	93%	19 - 146	6065653	NPF3800-03	07/06/06 13:24
Toluene	0.0118	0.0494		mg/kg	0.0500	75%	40 - 143	6065653	NPF3800-03	07/06/06 13:24
Xylenes, total	0.0104	0.155		mg/kg	0.150	96%	19 - 143	6065653	NPF3800-03	07/06/06 13:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.2		ug/kg	50.0	102%	72 - 125	6065653	NPF3800-03	07/06/06 13:24
<i>Surrogate: Dibromoformmethane</i>		49.4		ug/kg	50.0	99%	73 - 124	6065653	NPF3800-03	07/06/06 13:24
<i>Surrogate: Toluene-d8</i>		51.9		ug/kg	50.0	104%	80 - 124	6065653	NPF3800-03	07/06/06 13:24
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/kg	50.0	98%	25 - 185	6065653	NPF3800-03	07/06/06 13:24
6065657-MS1										
Benzene										
Benzene	ND	0.0489		mg/kg	0.0500	98%	48 - 138	6065657	NPF3800-19	07/06/06 00:35
Tertiary Butyl Alcohol	ND	0.530		mg/kg	0.500	106%	16 - 179	6065657	NPF3800-19	07/06/06 00:35
Ethylbenzene	ND	0.0472		mg/kg	0.0500	94%	19 - 146	6065657	NPF3800-19	07/06/06 00:35
Methyl tert-Butyl Ether	ND	0.0455		mg/kg	0.0500	91%	47 - 148	6065657	NPF3800-19	07/06/06 00:35
Diisopropyl Ether	ND	0.0477		mg/kg	0.0500	95%	50 - 143	6065657	NPF3800-19	07/06/06 00:35
Toluene	ND	0.0526		mg/kg	0.0500	105%	40 - 143	6065657	NPF3800-19	07/06/06 00:35
Ethyl tert-Butyl Ether	ND	0.0471		mg/kg	0.0500	94%	48 - 145	6065657	NPF3800-19	07/06/06 00:35
1,2-Dichloroethane	ND	0.0482		mg/kg	0.0500	96%	45 - 143	6065657	NPF3800-19	07/06/06 00:35
Tert-Amyl Methyl Ether	ND	0.0444		mg/kg	0.0500	89%	43 - 150	6065657	NPF3800-19	07/06/06 00:35
Xylenes, total	ND	0.148		mg/kg	0.150	99%	19 - 143	6065657	NPF3800-19	07/06/06 00:35
1,2-Dibromoethane (EDB)	ND	0.0470		mg/kg	0.0500	94%	47 - 147	6065657	NPF3800-19	07/06/06 00:35
Ethanol	ND	5.26		mg/kg	5.00	105%	25 - 177	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>		49.2		ug/kg	50.0	98%	72 - 125	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>		49.2		ug/kg	50.0	98%	72 - 125	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>		49.2		ug/kg	50.0	98%	72 - 125	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Dibromoformmethane</i>		48.9		ug/kg	50.0	98%	73 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Dibromoformmethane</i>		48.9		ug/kg	50.0	98%	73 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Dibromoformmethane</i>		48.9		ug/kg	50.0	98%	73 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Toluene-d8</i>		56.0		ug/kg	50.0	112%	80 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Toluene-d8</i>		56.0		ug/kg	50.0	112%	80 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: Toluene-d8</i>		56.0		ug/kg	50.0	112%	80 - 124	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 4-Bromofluorobenzene</i>		53.7		ug/kg	50.0	107%	25 - 185	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 4-Bromofluorobenzene</i>		53.7		ug/kg	50.0	107%	25 - 185	6065657	NPF3800-19	07/06/06 00:35
<i>Surrogate: 4-Bromofluorobenzene</i>		53.7		ug/kg	50.0	107%	25 - 185	6065657	NPF3800-19	07/06/06 00:35
6066117-MS1										
Benzene	ND	0.0437		mg/kg	0.0500	87%	48 - 138	6066117	NPF4185-04	07/01/06 11:43
Tertiary Butyl Alcohol	ND	0.490		mg/kg	0.500	98%	16 - 179	6066117	NPF4185-04	07/01/06 11:43

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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										
6066117-MS1										
Ethylbenzene										
Ethylbenzene	ND	0.0336		mg/kg	0.0500	67%	19 - 146	6066117	NPF4185-04	07/01/06 11:43
Methyl tert-Butyl Ether	ND	0.0460		mg/kg	0.0500	92%	47 - 148	6066117	NPF4185-04	07/01/06 11:43
Diisopropyl Ether	ND	0.0480		mg/kg	0.0500	96%	50 - 143	6066117	NPF4185-04	07/01/06 11:43
Toluene	ND	0.0386		mg/kg	0.0500	77%	40 - 143	6066117	NPF4185-04	07/01/06 11:43
Ethyl tert-Butyl Ether	ND	0.0466		mg/kg	0.0500	93%	48 - 145	6066117	NPF4185-04	07/01/06 11:43
1,2-Dichloroethane	ND	0.0558		mg/kg	0.0500	112%	45 - 143	6066117	NPF4185-04	07/01/06 11:43
Tert-Amyl Methyl Ether	ND	0.0425		mg/kg	0.0500	85%	43 - 150	6066117	NPF4185-04	07/01/06 11:43
Xylenes, total	ND	0.102		mg/kg	0.150	68%	19 - 143	6066117	NPF4185-04	07/01/06 11:43
1,2-Dibromoethane (EDB)	ND	0.0444		mg/kg	0.0500	89%	47 - 147	6066117	NPF4185-04	07/01/06 11:43
Ethanol	ND	5.25		mg/kg	5.00	105%	25 - 177	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 1,2-Dichloroethane-d4		57.2		ug/kg	50.0	114%	72 - 125	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 1,2-Dichloroethane-d4		57.2		ug/kg	50.0	114%	72 - 125	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 1,2-Dichloroethane-d4		57.2		ug/kg	50.0	114%	72 - 125	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Dibromofluoromethane		57.4		ug/kg	50.0	115%	73 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Dibromofluoromethane		57.4		ug/kg	50.0	115%	73 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Dibromofluoromethane		57.4		ug/kg	50.0	115%	73 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Toluene-d8		52.4		ug/kg	50.0	105%	80 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Toluene-d8		52.4		ug/kg	50.0	105%	80 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Toluene-d8		52.4		ug/kg	50.0	105%	80 - 124	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 4-Bromofluorobenzene		47.3		ug/kg	50.0	95%	25 - 185	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 4-Bromofluorobenzene		47.3		ug/kg	50.0	95%	25 - 185	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 4-Bromofluorobenzene		47.3		ug/kg	50.0	95%	25 - 185	6066117	NPF4185-04	07/01/06 11:43
6066225-MS1										
Benzene	ND	0.0477		mg/kg	0.0500	95%	48 - 138	6066225	NPF3846-06	06/30/06 23:28
Tertiary Butyl Alcohol	ND	0.490		mg/kg	0.500	98%	16 - 179	6066225	NPF3846-06	06/30/06 23:28
Ethylbenzene	ND	0.0435		mg/kg	0.0500	87%	19 - 146	6066225	NPF3846-06	06/30/06 23:28
Methyl tert-Butyl Ether	ND	0.0470		mg/kg	0.0500	94%	47 - 148	6066225	NPF3846-06	06/30/06 23:28
Diisopropyl Ether	ND	0.0500		mg/kg	0.0500	100%	50 - 143	6066225	NPF3846-06	06/30/06 23:28
Toluene	ND	0.0454		mg/kg	0.0500	91%	40 - 143	6066225	NPF3846-06	06/30/06 23:28
Ethyl tert-Butyl Ether	ND	0.0493		mg/kg	0.0500	99%	48 - 145	6066225	NPF3846-06	06/30/06 23:28
1,2-Dichloroethane	ND	0.0509		mg/kg	0.0500	102%	45 - 143	6066225	NPF3846-06	06/30/06 23:28
Tert-Amyl Methyl Ether	ND	0.0461		mg/kg	0.0500	92%	43 - 150	6066225	NPF3846-06	06/30/06 23:28
Xylenes, total	ND	0.131		mg/kg	0.150	87%	19 - 143	6066225	NPF3846-06	06/30/06 23:28
1,2-Dibromoethane (EDB)	ND	0.0471		mg/kg	0.0500	94%	47 - 147	6066225	NPF3846-06	06/30/06 23:28
Ethanol	ND	5.11		mg/kg	5.00	102%	25 - 177	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 1,2-Dichloroethane-d4		50.6		ug/kg	50.0	101%	72 - 125	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 1,2-Dichloroethane-d4		50.6		ug/kg	50.0	101%	72 - 125	6066225	NPF3846-06	06/30/06 23:28

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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										
6066225-MS1										
Surrogate: 1,2-Dichloroethane-d4		50.6		ug/kg	50.0	101%	72 - 125	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Dibromofluoromethane		51.6		ug/kg	50.0	103%	73 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Dibromofluoromethane		51.6		ug/kg	50.0	103%	73 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Dibromofluoromethane		51.6		ug/kg	50.0	103%	73 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	80 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	80 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	80 - 124	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 4-Bromofluorobenzene		47.9		ug/kg	50.0	96%	25 - 185	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 4-Bromofluorobenzene		47.9		ug/kg	50.0	96%	25 - 185	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 4-Bromofluorobenzene		47.9		ug/kg	50.0	96%	25 - 185	6066225	NPF3846-06	06/30/06 23:28
Purgeable Petroleum Hydrocarbons										
6065592-MS1										
Gasoline Range Organics	1000000	2.23	M8	mg/kg	3.05	-32800000%	60 - 140	6065592	NPF3846-22RE	06/30/06 03:51
Surrogate: 1,2-Dichloroethane-d4		51.1		ug/kg	50.0	102%	0 - 200	6065592	NPF3846-22RE	06/30/06 03:51
Surrogate: Dibromofluoromethane		52.8		ug/kg	50.0	106%	0 - 200	6065592	NPF3846-22RE	06/30/06 03:51
Surrogate: Toluene-d8		51.8		ug/kg	50.0	104%	0 - 200	6065592	NPF3846-22RE	06/30/06 03:51
Surrogate: 4-Bromofluorobenzene		48.1		ug/kg	50.0	96%	0 - 200	6065592	NPF3846-22RE	06/30/06 03:51
										1
6065653-MS1										
Gasoline Range Organics	0.169	2.69		mg/kg	3.05	83%	60 - 140	6065653	NPF3800-03	07/06/06 13:24
Surrogate: 1,2-Dichloroethane-d4		51.2		ug/kg	50.0	102%	0 - 200	6065653	NPF3800-03	07/06/06 13:24
Surrogate: Dibromofluoromethane		49.4		ug/kg	50.0	99%	0 - 200	6065653	NPF3800-03	07/06/06 13:24
Surrogate: Toluene-d8		51.9		ug/kg	50.0	104%	0 - 200	6065653	NPF3800-03	07/06/06 13:24
Surrogate: 4-Bromofluorobenzene		49.0		ug/kg	50.0	98%	0 - 200	6065653	NPF3800-03	07/06/06 13:24
6065657-MS1										
Gasoline Range Organics	0.375	3.48		mg/kg	3.05	102%	60 - 140	6065657	NPF3800-19	07/06/06 00:35
Surrogate: 1,2-Dichloroethane-d4		49.2		ug/kg	50.0	98%	0 - 200	6065657	NPF3800-19	07/06/06 00:35
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	0 - 200	6065657	NPF3800-19	07/06/06 00:35
Surrogate: Toluene-d8		56.0		ug/kg	50.0	112%	0 - 200	6065657	NPF3800-19	07/06/06 00:35
Surrogate: 4-Bromofluorobenzene		53.7		ug/kg	50.0	107%	0 - 200	6065657	NPF3800-19	07/06/06 00:35
6066117-MS1										
Gasoline Range Organics	ND	1.69	M8	mg/kg	3.05	55%	60 - 140	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 1,2-Dichloroethane-d4		57.2		ug/kg	50.0	114%	0 - 200	6066117	NPF4185-04	07/01/06 11:43

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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										
6066117-MS1										
Surrogate: Dibromofluoromethane		57.4		ug/kg	50.0	115%	0 - 200	6066117	NPF4185-04	07/01/06 11:43
Surrogate: Toluene-d8		52.4		ug/kg	50.0	105%	0 - 200	6066117	NPF4185-04	07/01/06 11:43
Surrogate: 4-Bromofluorobenzene		47.3		ug/kg	50.0	95%	0 - 200	6066117	NPF4185-04	07/01/06 11:43
6066225-MS1										
Gasoline Range Organics	ND	2.19		mg/kg	3.05	72%	60 - 140	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 1,2-Dichloroethane-d4		50.6		ug/kg	50.0	101%	0 - 200	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Dibromofluoromethane		51.6		ug/kg	50.0	103%	0 - 200	6066225	NPF3846-06	06/30/06 23:28
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	0 - 200	6066225	NPF3846-06	06/30/06 23:28
Surrogate: 4-Bromofluorobenzene		47.9		ug/kg	50.0	96%	0 - 200	6066225	NPF3846-06	06/30/06 23:28

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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												
6065592-MSD1												
Benzene	ND	0.0464		mg/kg	0.0500	93%	48 - 138	5	34	6065592	NPF3846-22RE 1	06/30/06 04:23
Tertiary Butyl Alcohol	ND	0.584		mg/kg	0.500	117%	16 - 179	26	45	6065592	NPF3846-22RE 1	06/30/06 04:23
Ethylbenzene	ND	0.0409		mg/kg	0.0500	82%	19 - 146	15	44	6065592	NPF3846-22RE 1	06/30/06 04:23
Methyl tert-Butyl Ether	ND	0.0544		mg/kg	0.0500	109%	47 - 148	17	39	6065592	NPF3846-22RE 1	06/30/06 04:23
Diisopropyl Ether	ND	0.0529		mg/kg	0.0500	106%	50 - 143	4	41	6065592	NPF3846-22RE 1	06/30/06 04:23
Toluene	ND	0.0430		mg/kg	0.0500	86%	40 - 143	12	41	6065592	NPF3846-22RE 1	06/30/06 04:23
Ethyl tert-Butyl Ether	ND	0.0528		mg/kg	0.0500	106%	48 - 145	8	37	6065592	NPF3846-22RE 1	06/30/06 04:23
1,2-Dichloroethane	ND	0.0608		mg/kg	0.0500	122%	45 - 143	12	33	6065592	NPF3846-22RE 1	06/30/06 04:23
Tert-Amyl Methyl Ether	ND	0.0493		mg/kg	0.0500	99%	43 - 150	8	39	6065592	NPF3846-22RE 1	06/30/06 04:23
Xylenes, total	ND	0.124		mg/kg	0.150	83%	19 - 143	14	44	6065592	NPF3846-22RE 1	06/30/06 04:23
1,2-Dibromoethane (EDB)	ND	0.0544		mg/kg	0.0500	109%	47 - 147	13	38	6065592	NPF3846-22RE 1	06/30/06 04:23
Ethanol	ND	6.08		mg/kg	5.00	122%	25 - 177	14	59	6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 1,2-Dichloroethane-d4		61.9		ug/kg	50.0	124%	72 - 125			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 1,2-Dichloroethane-d4		61.9		ug/kg	50.0	124%	72 - 125			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 1,2-Dichloroethane-d4		61.9		ug/kg	50.0	124%	72 - 125			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Dibromofluoromethane		56.6		ug/kg	50.0	113%	73 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Dibromofluoromethane		56.6		ug/kg	50.0	113%	73 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Dibromofluoromethane		56.6		ug/kg	50.0	113%	73 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Toluene-d8		50.1		ug/kg	50.0	100%	80 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Toluene-d8		50.1		ug/kg	50.0	100%	80 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: Toluene-d8		50.1		ug/kg	50.0	100%	80 - 124			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 4-Bromofluorobenzene		48.6		ug/kg	50.0	97%	25 - 185			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 4-Bromofluorobenzene		48.6		ug/kg	50.0	97%	25 - 185			6065592	NPF3846-22RE 1	06/30/06 04:23
Surrogate: 4-Bromofluorobenzene		48.6		ug/kg	50.0	97%	25 - 185			6065592	NPF3846-22RE 1	06/30/06 04:23
6065653-MSD1												
Benzene	ND	0.0482		mg/kg	0.0500	96%	48 - 138	0	34	6065653	NPF3800-03	07/06/06 13:56
Ethylbenzene	0.00186	0.0460		mg/kg	0.0500	88%	19 - 146	5	44	6065653	NPF3800-03	07/06/06 13:56

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3846
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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
Selected Volatile Organic Compounds by EPA Method 8260B												
6065653-MSD1												
Toluene												
Xylenes, total												
<i>Surrogate: 1,2-Dichloroethane-d4</i>												
<i>Surrogate: Dibromofluoromethane</i>												
<i>Surrogate: Toluene-d8</i>												
<i>Surrogate: 4-Bromofluorobenzene</i>												
6065657-MSD1												
Benzene												
Tertiary Butyl Alcohol												
Ethylbenzene												
Methyl tert-Butyl Ether												
Diisopropyl Ether												
Toluene												
Ethyl tert-Butyl Ether												
1,2-Dichloroethane												
Tert-Amyl Methyl Ether												
Xylenes, total												
1,2-Dibromoethane (EDB)												
Ethanol												
<i>Surrogate: 1,2-Dichloroethane-d4</i>												
<i>Surrogate: 1,2-Dichloroethane-d4</i>												
<i>Surrogate: 1,2-Dichloroethane-d4</i>												
<i>Surrogate: Dibromofluoromethane</i>												
<i>Surrogate: Dibromofluoromethane</i>												
<i>Surrogate: Dibromofluoromethane</i>												
<i>Surrogate: Toluene-d8</i>												
<i>Surrogate: Toluene-d8</i>												
<i>Surrogate: Toluene-d8</i>												
<i>Surrogate: 4-Bromofluorobenzene</i>												
<i>Surrogate: 4-Bromofluorobenzene</i>												
<i>Surrogate: 4-Bromofluorobenzene</i>												
6066117-MSD1												
Benzene												
Tertiary Butyl Alcohol												
Ethylbenzene												
Methyl tert-Butyl Ether												
Diisopropyl Ether												
Toluene												
Ethyl tert-Butyl Ether												
1,2-Dichloroethane												

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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												
6066117-MSD1												
Tert-Amyl Methyl Ether	ND	0.0386		mg/kg	0.0500	77%	43 - 150	10	39	6066117	NPF4185-04	07/01/06 12:15
Xylenes, total	ND	0.0997		mg/kg	0.150	66%	19 - 143	2	44	6066117	NPF4185-04	07/01/06 12:15
1,2-Dibromoethane (EDB)	ND	0.0398		mg/kg	0.0500	80%	47 - 147	11	38	6066117	NPF4185-04	07/01/06 12:15
Ethanol	ND	4.93		mg/kg	5.00	99%	25 - 177	6	59	6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>		55.1		ug/kg	50.0	110%	72 - 125			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>		55.1		ug/kg	50.0	110%	72 - 125			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>		55.1		ug/kg	50.0	110%	72 - 125			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Dibromofluoromethane</i>		55.4		ug/kg	50.0	111%	73 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Dibromofluoromethane</i>		55.4		ug/kg	50.0	111%	73 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Dibromofluoromethane</i>		55.4		ug/kg	50.0	111%	73 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: Toluene-d8</i>		51.8		ug/kg	50.0	104%	80 - 124			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 4-Bromofluorobenzene</i>		47.1		ug/kg	50.0	94%	25 - 185			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 4-Bromofluorobenzene</i>		47.1		ug/kg	50.0	94%	25 - 185			6066117	NPF4185-04	07/01/06 12:15
<i>Surrogate: 4-Bromofluorobenzene</i>		47.1		ug/kg	50.0	94%	25 - 185			6066117	NPF4185-04	07/01/06 12:15
6066225-MSD1												
Benzene	ND	0.0505		mg/kg	0.0500	101%	48 - 138	6	34	6066225	NPF3846-06	07/01/06 00:00
Tertiary Butyl Alcohol	ND	0.510		mg/kg	0.500	102%	16 - 179	4	45	6066225	NPF3846-06	07/01/06 00:00
Ethylbenzene	ND	0.0456		mg/kg	0.0500	91%	19 - 146	5	44	6066225	NPF3846-06	07/01/06 00:00
Methyl tert-Butyl Ether	ND	0.0497		mg/kg	0.0500	99%	47 - 148	6	39	6066225	NPF3846-06	07/01/06 00:00
Diisopropyl Ether	ND	0.0532		mg/kg	0.0500	106%	50 - 143	6	41	6066225	NPF3846-06	07/01/06 00:00
Toluene	ND	0.0479		mg/kg	0.0500	96%	40 - 143	5	41	6066225	NPF3846-06	07/01/06 00:00
Ethyl tert-Butyl Ether	ND	0.0516		mg/kg	0.0500	103%	48 - 145	5	37	6066225	NPF3846-06	07/01/06 00:00
1,2-Dichloroethane	ND	0.0537		mg/kg	0.0500	107%	45 - 143	5	33	6066225	NPF3846-06	07/01/06 00:00
Tert-Amyl Methyl Ether	ND	0.0476		mg/kg	0.0500	95%	43 - 150	3	39	6066225	NPF3846-06	07/01/06 00:00
Xylenes, total	ND	0.137		mg/kg	0.150	91%	19 - 143	4	44	6066225	NPF3846-06	07/01/06 00:00
1,2-Dibromoethane (EDB)	ND	0.0482		mg/kg	0.0500	96%	47 - 147	2	38	6066225	NPF3846-06	07/01/06 00:00
Ethanol	ND	5.54		mg/kg	5.00	111%	25 - 177	8	59	6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>		50.2		ug/kg	50.0	100%	72 - 125			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>		50.2		ug/kg	50.0	100%	72 - 125			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>		50.2		ug/kg	50.0	100%	72 - 125			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Dibromofluoromethane</i>		51.0		ug/kg	50.0	102%	73 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Dibromofluoromethane</i>		51.0		ug/kg	50.0	102%	73 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Dibromofluoromethane</i>		51.0		ug/kg	50.0	102%	73 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Toluene-d8</i>		51.6		ug/kg	50.0	103%	80 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Toluene-d8</i>		51.6		ug/kg	50.0	103%	80 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: Toluene-d8</i>		51.6		ug/kg	50.0	103%	80 - 124			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: 4-Bromofluorobenzene</i>		48.2		ug/kg	50.0	96%	25 - 185			6066225	NPF3846-06	07/01/06 00:00
<i>Surrogate: 4-Bromofluorobenzene</i>		48.2		ug/kg	50.0	96%	25 - 185			6066225	NPF3846-06	07/01/06 00:00

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPF3846
	175 Bernal Rd., Suite 200	Project Name:	809 E Stanley Blvd., Livermore, CA
	San Jose, CA 95119	Project Number:	SAP 135442
Attn	Rebecca Wolff	Received:	06/28/06 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												
6066225-MSD1												
Surrogate: 4-Bromofluorobenzene		48.2		ug/kg	50.0	96%	25 - 185			6066225	NPF3846-06	07/01/06 00:00
Purgeable Petroleum Hydrocarbons												
6065592-MSD1												
Gasoline Range Organics	1000000	2.17	M8	mg/kg	3.05	2800000	60 - 140	3	40	6065592	NPF3846-22RE	06/30/06 04:23
Surrogate: 1,2-Dichloroethane-d4		61.9		ug/kg	50.0	124%	0 - 200			6065592	NPF3846-22RE	06/30/06 04:23
Surrogate: Dibromofluoromethane		56.6		ug/kg	50.0	113%	0 - 200			6065592	NPF3846-22RE	06/30/06 04:23
Surrogate: Toluene-d8		50.1		ug/kg	50.0	100%	0 - 200			6065592	NPF3846-22RE	06/30/06 04:23
Surrogate: 4-Bromofluorobenzene		48.6		ug/kg	50.0	97%	0 - 200			6065592	NPF3846-22RE	06/30/06 04:23
												1
6065653-MSD1												
Gasoline Range Organics	0.169	2.76		mg/kg	3.05	85%	60 - 140	3	40	6065653	NPF3800-03	07/06/06 13:56
Surrogate: 1,2-Dichloroethane-d4		50.1		ug/kg	50.0	100%	0 - 200			6065653	NPF3800-03	07/06/06 13:56
Surrogate: Dibromofluoromethane		49.8		ug/kg	50.0	100%	0 - 200			6065653	NPF3800-03	07/06/06 13:56
Surrogate: Toluene-d8		52.2		ug/kg	50.0	104%	0 - 200			6065653	NPF3800-03	07/06/06 13:56
Surrogate: 4-Bromofluorobenzene		49.6		ug/kg	50.0	99%	0 - 200			6065653	NPF3800-03	07/06/06 13:56
6065657-MSD1												
Gasoline Range Organics	0.375	3.21		mg/kg	3.05	93%	60 - 140	8	40	6065657	NPF3800-19	07/06/06 01:07
Surrogate: 1,2-Dichloroethane-d4		48.0		ug/kg	50.0	96%	0 - 200			6065657	NPF3800-19	07/06/06 01:07
Surrogate: Dibromofluoromethane		49.5		ug/kg	50.0	99%	0 - 200			6065657	NPF3800-19	07/06/06 01:07
Surrogate: Toluene-d8		55.6		ug/kg	50.0	111%	0 - 200			6065657	NPF3800-19	07/06/06 01:07
Surrogate: 4-Bromofluorobenzene		56.7		ug/kg	50.0	113%	0 - 200			6065657	NPF3800-19	07/06/06 01:07
6066117-MSD1												
Gasoline Range Organics	ND	1.61	M8	mg/kg	3.05	53%	60 - 140	5	40	6066117	NPF4185-04	07/01/06 12:15
Surrogate: 1,2-Dichloroethane-d4		55.1		ug/kg	50.0	110%	0 - 200			6066117	NPF4185-04	07/01/06 12:15
Surrogate: Dibromofluoromethane		55.4		ug/kg	50.0	111%	0 - 200			6066117	NPF4185-04	07/01/06 12:15
Surrogate: Toluene-d8		51.8		ug/kg	50.0	104%	0 - 200			6066117	NPF4185-04	07/01/06 12:15
Surrogate: 4-Bromofluorobenzene		47.1		ug/kg	50.0	94%	0 - 200			6066117	NPF4185-04	07/01/06 12:15
6066225-MSD1												
Gasoline Range Organics	ND	2.34		mg/kg	3.05	77%	60 - 140	7	40	6066225	NPF3846-06	07/01/06 00:00
Surrogate: 1,2-Dichloroethane-d4		50.2		ug/kg	50.0	100%	0 - 200			6066225	NPF3846-06	07/01/06 00:00
Surrogate: Dibromofluoromethane		51.0		ug/kg	50.0	102%	0 - 200			6066225	NPF3846-06	07/01/06 00:00
Surrogate: Toluene-d8		51.6		ug/kg	50.0	103%	0 - 200			6066225	NPF3846-06	07/01/06 00:00
Surrogate: 4-Bromofluorobenzene		48.2		ug/kg	50.0	96%	0 - 200			6066225	NPF3846-06	07/01/06 00:00

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3846
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

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

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
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NELAC CERTIFICATION SUMMARY

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

Method
CA LUFT GC/MS

Matrix
Soil

Analyte
Gasoline Range Organics

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3846
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
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DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
PX Sample for VOA analysis not received in preserved VOA vials or Encore or similar sampling device.
ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

METHOD MODIFICATION NOTES

Nashville Division
COOLER RECEIPT FORM



BC#

NPF3846

Cooler Received/Opened On: June 28, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for FedEx only) and Name of Courier below: 4264

<input checked="" type="radio"/> Fed-Ex	<input type="radio"/> UPS	<input type="radio"/> Velocity	<input type="radio"/> DHL	<input type="radio"/> Route	<input type="radio"/> Off-street	<input type="radio"/> Misc.
---	---------------------------	--------------------------------	---------------------------	-----------------------------	----------------------------------	-----------------------------

2. Temperature of representative sample or temperature blank when opened: -9.7 Degrees Celsius
(indicate IR Gun ID#)

NA	A00466	A00750	<input checked="" type="radio"/> A01124	100190	101282	Raynger ST
----	--------	--------	---	--------	--------	------------

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 1 - FRONT

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). YES...NO...NA

6. Were custody seals on containers:	<input checked="" type="radio"/> YES	<input type="radio"/> NO	and Intact	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<input checked="" type="radio"/> NA
--------------------------------------	--------------------------------------	--------------------------	------------	--------------------------------------	--------------------------	-------------------------------------

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used?	Bubblewrap	Peanuts	Vermiculite	Foam Insert
--	------------	---------	-------------	-------------

<input checked="" type="radio"/> Plastic bag	<input type="radio"/> Paper	<input type="radio"/> 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). YES...NO...NA

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). YES...NO...NA

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). YES...NO...NA

I certify that I attached a label with the unique LIMS number to each container (initial). YES...NO...NA

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

BIS = Broken in shipment
Cooler Receipt Form

LAB: Test America

Lab Identification (if necessary):

- TA - Irvine, California
 TA - Morgan Hill, California
 TA - Nashville, Tennessee
 STL
 Other (location) _____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:

 ENVIRONMENTAL SERVICES TECHNICAL SERVICES CRMT HOUSTON

Denis Brown

 NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

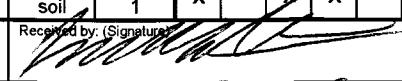
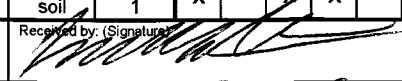
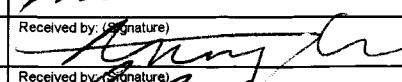
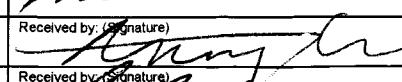
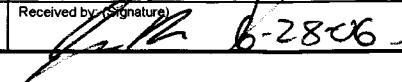
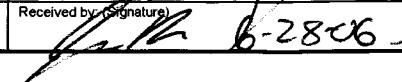
INCIDENT NUMBER (ES ONLY)

9 7 4 6 1 9 6 4

SAP or CRMT NUMBER (TS/CRMT)

DATE: 6/26/06

PAGE: 1 of 5

SAMPLING COMPANY: Delta Environmental Consultants, Inc.			LOG CODE: 175 Bernal Road, Suite 200, San Jose, CA 95119	SITE ADDRESS: Street and City 809 E. Stanley Blvd., Livermore	State CA	GLOBAL ID NO.: T0600162519													
PROJECT CONTACT (Hardcopy or PDF Report to): Rebecca Wolff			EDF DELIVERABLE TO (Responsible Party or Designee): Lena Martinez	PHONE NO.: 408-826-1861	E-MAIL: lmartinez@deltaenv.com	CONSULTANT PROJECT NO.: SJ80-9ST-1													
TELEPHONE: 408-826-1868 FAX: 408-225-8506 E-MAIL: rwolff@deltaenv.com			SAMPLER NAME(S) (Print): Andrew Persio																
TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): <input checked="" type="checkbox"/> RESULTS NEEDED <input checked="" type="checkbox"/> STD <input type="checkbox"/> 5 DAY <input type="checkbox"/> 3 DAY <input type="checkbox"/> 2 DAY <input type="checkbox"/> 24 HOURS ON WEEKEND			LAB USE ONLY																
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY: _____			REQUESTED ANALYSIS																
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																			
SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED <input type="checkbox"/>			FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes																
NPF3846 07/13/06 23:59																			
RECEIPT VERIFICATION REQUESTED <input checked="" type="checkbox"/>			TEMPERATURE ON RECEIPT C°																
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPN (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH - Diesel, Extractable (8015m)
		DATE	TIME			X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SB-1 @ 5'	6/19/06	11:40	soil	1	X	X	X							X	X	X	NPF 3846-1	
	SB-1 @ 10'	6/22/06	2:10	soil	1	X		X	X						X	X	X	2	
	SB-1 @ 15'	6/22/06	2:15	soil	1	X		X	X						X	X	X	3	
	SB-1 @ 20'	6/22/06	2:20	soil	1	X		X	X						X	X	X	4	
	SB-1 @ 25'	6/22/06	2:40	soil	1	X		X	X						X	X	X	5	
	SB-1 @ 30'	6/22/06	2:50	soil	1	X		X	X						X	X	X	6	
	SB-1 @ 35'	6/22/06	3:00	soil	1	X		X	X						X	X	X	7	
	SB-1 @ 40'	6/22/06	3:10	soil	1	X		X	X						X	X	X	8	
	SB-2 @ 5"	6/19/06	10:45	soil	1	X		X	X						X	X	X	9	
	SB-2 @ 10'	6/22/06	11:15	soil	1	X		X	X						X	X	X	10	
Relinquished by: (Signature) 				Received by: (Signature) 								Date: 6/26/06	Time: 1515						
Relinquished by: (Signature) 				Received by: (Signature) 								Date: 6/26/06	Time: 1442						
Relinquished by: (Signature) 				Received by: (Signature) 								Date: 6/26/06	Time: 1110						

LAB: Test America

Lab Identification (if necessary):

- TA - Irvine, California
- TA - Morgan Hill, California
- TA - Nashville, Tennessee
- STL
- Other (location) _____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced: <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="flex: 1;"> <input checked="" type="checkbox"/> ENVIRONMENTAL SERVICES <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CRMT HOUSTON </div> <div style="flex: 1; text-align: right;"> Denis Brown <input type="checkbox"/> NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE </div> </div>												INCIDENT NUMBER (ES ONLY) <table border="1" style="margin: auto;"> <tr><td>9</td><td>7</td><td>4</td><td>6</td><td>1</td><td>9</td><td>6</td><td>4</td></tr> </table>		9	7	4	6	1	9	6	4	SAP or CRMT NUMBER (TS/CRMT) <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>									
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												DATE: <u>6/26/06</u>																			
												PAGE: <u>2</u> of <u>5</u>																			
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<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY: _____												FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes																			
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																															
SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED <input type="checkbox"/>												TEMPERATURE ON RECEIPT °C <u>38.46</u> <u>11</u>																			
RECEIPT VERIFICATION REQUESTED <input checked="" type="checkbox"/>																															
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.																										
		DATE	TIME			TPH - Purgeable (B260B)	TPH - Extractable (80/5M)	BTX (B260B)	5 Oxygenates (B260B)	MTBE (B260B)	TBA (B260B)	DIPE (B260B)	TAME (B260B)	1,2 DCA (B260B)	EDB (B260B)	Ethanol (B260B)	Methanol (80/5M)	TPH - Diesel, Extractable (80/5M)													
	SB-2 @ 15'	6/22/06	11:20	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-2 @ 20'	6/22/06	11:30	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-2 @ 24.5'	6/22/06	11:50	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-2 @ 35'	6/22/06	12:10	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-2 @ 40'	6/22/06	12:20	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-3 @ 5'	6/19/06	9:20	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-3 @ 10'	6/22/06	9:00	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-3 @ 15'	6/22/06	9:05	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
	SB-3 @ 20'	6/22/06	9:15	soil	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																		
Relinquished by: (Signature) <i>[Signature]</i>				Received by: (Signature) <i>[Signature]</i>				Date: <u>6/26/06</u> Time: <u>1415</u>																							
Relinquished by: (Signature) <i>[Signature]</i>				Received by: (Signature) <i>[Signature]</i>				Date: <u>6/26/06</u> Time: <u>1442</u>																							
Relinquished by: (Signature) <i>[Signature]</i>				Received by: (Signature) <i>[Signature]</i>				Date: <u>6/26/06</u> Time: <u>1442</u>																							

Q&Q Graphic (714) 898-9702

11/18/05 Revision

LAB: Test America

Lab Identification (if necessary):

- TA - Irvine, California
- TA - Morgan Hill, California
- TA - Nashville, Tennessee
- STL
- Other (location) _____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:										INCIDENT NUMBER (ES ONLY)										
<input checked="" type="checkbox"/> ENVIRONMENTAL SERVICES <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CRMT HOUSTON										9	7	4	6	1	9	6	4			
Denis Brown <input type="checkbox"/> NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE										SAP or CRMT NUMBER (TS/CRMT)										
SAMPLING COMPANY: Delta Environmental Consultants, Inc.					LOG CODE:					SITE ADDRESS: Street and City 809 E. Stanley Blvd., Livermore					State CA		GLOBAL ID NO.: T0600162519			
ADDRESS: 175 Bernal Road, Suite 200, San Jose, CA 95119										EDF DELIVERABLE TO (Responsible Party or Designee): Lena Martinez					PHONE NO.: 408-826-1861		E-MAIL: lmartinez@deltaenv.com			
PROJECT CONTACT (Handcopy or PDF Report to): Rebecca Wolff										SAMPLER NAME(S) (Print): Andrew Persio					CONSULTANT PROJECT NO.: SJ80-BST-1					
TELEPHONE: 408-826-1868					FAX: 408-225-8506					E-MAIL: rwolff@deltaenv.com					LAB USE ONLY					
TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): <input checked="" type="checkbox"/> STD <input type="checkbox"/> 5 DAY <input type="checkbox"/> 3 DAY <input type="checkbox"/> 2 DAY <input type="checkbox"/> 24 HOURS					RESULTS NEEDED ON WEEKEND					REQUESTED ANALYSIS										
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY: _____																				
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																				
SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED <input type="checkbox"/>																				
RECEIPT VERIFICATION REQUESTED <input checked="" type="checkbox"/>										FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes										
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.											TEMPERATURE ON RECEIPT C°				
		DATE	TIME																	
	SB-5 @ 43.5'	6/23/06	10:15	soil	1	X	X	X					X	X	X	3846-39				
	SB-5 @ 50'	6/23/06	10:25	soil	1	X	X	X					X	X	X	40				
	SB-5 @ 55'	6/23/06	10:45	soil	1	X	X	X					X	X	X	41				
	SB-5 @ 60'	6/23/06	10:55	soil	1	X		X	X				X	X	X	42				
	SB-5 @ 65'	6/23/06	11:20	soil	1	X		X	X				X	X	X	43				
	SB-5 @ 68.5'	6/23/06	11:30	soil	1	X		X	X				X	X	X	44				
Relinquished by: (Signature) <i>Conrad Wolff</i>		Received by: (Signature) <i>Conrad Wolff</i>												Date: 6/26/06	Time: 1415					
Relinquished by: (Signature) <i>Conrad Wolff</i>		Received by: (Signature) <i>Conrad Wolff</i>												Date: 6/26/06	Time: 1442					
Relinquished by: (Signature) <i>Conrad Wolff</i>		Received by: (Signature) <i>Conrad Wolff</i>												Date: 6/26/06	Time: 1442					

11/18/05 Revision

Attachment F

**CERTIFIED ANALYTICAL REPORTS
AND CHAIN OF CUSTODY DOCUMENTS – GROUNDWATER**

July 11, 2006

Client: Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119

Attn: Rebecca Wolff

Work Order: NPF3837
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Nbr: SAP 135442
P/O Nbr: 97461964
Date Received: 06/28/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
SB-1	NPF3837-01	06/22/06 02:35
SB-2	NPF3837-02	06/22/06 11:45
SB-3	NPF3837-03	06/22/06 09:20
SB-4	NPF3837-04	06/23/06 01:45
SB-5	NPF3837-05	06/23/06 09:20

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.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

The Chain(s) of Custody, 2 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 Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3837-01 (SB-1 - Water) Sampled: 06/22/06 02:35								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Benzene	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
1,2-Dichloroethane	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Ethylbenzene	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Ethanol	ND		ug/L	50.0	1	07/06/06 19:47	SW846 8260B	6071135
Toluene	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Diisopropyl Ether	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Xylenes, total	ND		ug/L	0.500	1	07/06/06 19:47	SW846 8260B	6071135
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/06/06 19:47	SW846 8260B	6071135
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	57 %	CF6, ZX				07/06/06 19:47	SW846 8260B	6071135
<i>Surr: Dibromofluoromethane (79-122%)</i>	73 %	CF6, Z10				07/06/06 19:47	SW846 8260B	6071135
<i>Surr: Toluene-d8 (78-121%)</i>	128 %	CF6, Z10				07/06/06 19:47	SW846 8260B	6071135
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	136 %	CF6, ZX				07/06/06 19:47	SW846 8260B	6071135
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND	I	ug/L	50.0	1	07/06/06 19:47	CA LUFT GC/MS	6071135
Sample ID: NPF3837-02 (SB-2 - Water) Sampled: 06/22/06 11:45								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Benzene	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
1,2-Dichloroethane	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Ethylbenzene	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Ethanol	ND		ug/L	50.0	1	07/06/06 20:14	SW846 8260B	6070259
Toluene	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Diisopropyl Ether	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Xylenes, total	ND		ug/L	0.500	1	07/06/06 20:14	SW846 8260B	6070259
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/06/06 20:14	SW846 8260B	6070259
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	88 %					07/06/06 20:14	SW846 8260B	6070259
<i>Surr: Dibromofluoromethane (79-122%)</i>	93 %					07/06/06 20:14	SW846 8260B	6070259
<i>Surr: Toluene-d8 (78-121%)</i>	94 %					07/06/06 20:14	SW846 8260B	6070259
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	106 %					07/06/06 20:14	SW846 8260B	6070259
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/06/06 20:14	CA LUFT GC/MS	6070259

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3837-03 (SB-3 - Water) Sampled: 06/22/06 09:20								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Benzene	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
1,2-Dichloroethane	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Ethylbenzene	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Ethanol	ND		ug/L	50.0	1	07/06/06 20:42	SW846 8260B	6070259
Toluene	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Diisopropyl Ether	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Xylenes, total	ND		ug/L	0.500	1	07/06/06 20:42	SW846 8260B	6070259
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/06/06 20:42	SW846 8260B	6070259
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	82 %					07/06/06 20:42	SW846 8260B	6070259
<i>Surr: Dibromofluoromethane (79-122%)</i>	88 %					07/06/06 20:42	SW846 8260B	6070259
<i>Surr: Toluene-d8 (78-121%)</i>	97 %					07/06/06 20:42	SW846 8260B	6070259
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	106 %					07/06/06 20:42	SW846 8260B	6070259
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/06/06 20:42	CA LUFT GC/MS	6070259

Sample ID: NPF3837-04 (SB-4 - Water) Sampled: 06/23/06 01:45

Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Benzene	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
1,2-Dichloroethane	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Ethylbenzene	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Ethanol	ND		ug/L	50.0	1	07/06/06 22:33	SW846 8260B	6070259
Toluene	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Diisopropyl Ether	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Xylenes, total	0.930		ug/L	0.500	1	07/06/06 22:33	SW846 8260B	6070259
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/06/06 22:33	SW846 8260B	6070259
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	85 %					07/06/06 22:33	SW846 8260B	6070259
<i>Surr: Dibromofluoromethane (79-122%)</i>	93 %					07/06/06 22:33	SW846 8260B	6070259
<i>Surr: Toluene-d8 (78-121%)</i>	97 %					07/06/06 22:33	SW846 8260B	6070259
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	107 %					07/06/06 22:33	SW846 8260B	6070259
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/06/06 22:33	CA LUFT GC/MS	6070259

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF3837-05 (SB-5 - Water) Sampled: 06/23/06 09:20								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Benzene	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
1,2-Dichloroethane	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Ethylbenzene	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Ethanol	ND		ug/L	50.0	1	07/06/06 23:00	SW846 8260B	6070259
Toluene	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Diisopropyl Ether	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Xylenes, total	0.610		ug/L	0.500	1	07/06/06 23:00	SW846 8260B	6070259
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/06/06 23:00	SW846 8260B	6070259
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	80 %					07/06/06 23:00	SW846 8260B	6070259
<i>Surr: Dibromofluoromethane (79-122%)</i>	91 %					07/06/06 23:00	SW846 8260B	6070259
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					07/06/06 23:00	SW846 8260B	6070259
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	106 %					07/06/06 23:00	SW846 8260B	6070259
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/06/06 23:00	CA LUFT GC/MS	6070259

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6070259-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
1,2-Dibromoethane (EDB)	<0.250		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Benzene	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
1,2-Dichloroethane	<0.390		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Ethylbenzene	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Ethanol	<39.2		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Toluene	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Ethyl tert-Butyl Ether	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Diisopropyl Ether	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Methyl tert-Butyl Ether	<0.200		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Xylenes, total	<0.350		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Tertiary Butyl Alcohol	<5.06		ug/L	6070259	6070259-BLK1	07/06/06 18:51
Surrogate: 1,2-Dichloroethane-d4	94%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: 1,2-Dichloroethane-d4	94%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: Dibromofluoromethane	94%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: Dibromofluoromethane	94%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: Toluene-d8	93%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: Toluene-d8	93%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: 4-Bromofluorobenzene	101%			6070259	6070259-BLK1	07/06/06 18:51
Surrogate: 4-Bromofluorobenzene	101%			6070259	6070259-BLK1	07/06/06 18:51
6071135-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
1,2-Dibromoethane (EDB)	<0.250		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Benzene	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
1,2-Dichloroethane	<0.390		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Ethylbenzene	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Ethanol	<39.2		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Toluene	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Ethyl tert-Butyl Ether	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Diisopropyl Ether	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Methyl tert-Butyl Ether	<0.200		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Xylenes, total	<0.350		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Tertiary Butyl Alcohol	<5.06		ug/L	6071135	6071135-BLK1	07/06/06 18:51
Surrogate: 1,2-Dichloroethane-d4	94%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: 1,2-Dichloroethane-d4	94%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: Dibromofluoromethane	94%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: Dibromofluoromethane	94%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: Toluene-d8	93%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: Toluene-d8	93%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: 4-Bromofluorobenzene	101%			6071135	6071135-BLK1	07/06/06 18:51
Surrogate: 4-Bromofluorobenzene	101%			6071135	6071135-BLK1	07/06/06 18:51

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3837
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
Purgeable Petroleum Hydrocarbons						
6070259-BLK1						
Gasoline Range Organics	<50.0		ug/L	6070259	6070259-BLK1	07/06/06 18:51
6071135-BLK1						
Gasoline Range Organics	<50.0		ug/L	6071135	6071135-BLK1	07/06/06 18:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>	94%			6071135	6071135-BLK1	07/06/06 18:51
<i>Surrogate: Dibromofluoromethane</i>	94%			6071135	6071135-BLK1	07/06/06 18:51
<i>Surrogate: Toluene-d8</i>	93%			6071135	6071135-BLK1	07/06/06 18:51
<i>Surrogate: 4-Bromo fluoro benzene</i>	101%			6071135	6071135-BLK1	07/06/06 18:51

Client Delta Env. Consultants (San Jose) / SHELL (13653)
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 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 08:00

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6070259-BS1								
Tert-Amyl Methyl Ether	50.0	51.0		ug/L	102%	56 - 145	6070259	07/06/06 17:56
1,2-Dibromoethane (EDB)	50.0	49.6		ug/L	99%	75 - 128	6070259	07/06/06 17:56
Benzene	50.0	50.7		ug/L	101%	79 - 123	6070259	07/06/06 17:56
1,2-Dichloroethane	50.0	50.2		ug/L	100%	74 - 131	6070259	07/06/06 17:56
Ethylbenzene	50.0	50.4		ug/L	101%	79 - 125	6070259	07/06/06 17:56
Ethanol	5000	4450		ug/L	89%	55 - 152	6070259	07/06/06 17:56
Toluene	50.0	49.7		ug/L	99%	78 - 122	6070259	07/06/06 17:56
Ethyl tert-Butyl Ether	50.0	46.2		ug/L	92%	64 - 141	6070259	07/06/06 17:56
Diisopropyl Ether	50.0	49.6		ug/L	99%	73 - 135	6070259	07/06/06 17:56
Methyl tert-Butyl Ether	50.0	52.2		ug/L	104%	66 - 142	6070259	07/06/06 17:56
Xylenes, total	150	140		ug/L	93%	79 - 130	6070259	07/06/06 17:56
Tertiary Butyl Alcohol	500	465		ug/L	93%	42 - 154	6070259	07/06/06 17:56
Surrogate: 1,2-Dichloroethane-d4	50.0	44.7			89%	70 - 130	6070259	07/06/06 17:56
Surrogate: 1,2-Dichloroethane-d4	50.0	44.7			89%	70 - 130	6070259	07/06/06 17:56
Surrogate: Dibromofluoromethane	50.0	46.5			93%	79 - 122	6070259	07/06/06 17:56
Surrogate: Dibromofluoromethane	50.0	46.5			93%	79 - 122	6070259	07/06/06 17:56
Surrogate: Toluene-d8	50.0	47.5			95%	78 - 121	6070259	07/06/06 17:56
Surrogate: Toluene-d8	50.0	47.5			95%	78 - 121	6070259	07/06/06 17:56
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	78 - 126	6070259	07/06/06 17:56
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	78 - 126	6070259	07/06/06 17:56
6071135-BS1								
Tert-Amyl Methyl Ether	50.0	51.0		ug/L	102%	56 - 145	6071135	07/06/06 17:56
1,2-Dibromoethane (EDB)	50.0	49.6		ug/L	99%	75 - 128	6071135	07/06/06 17:56
Benzene	50.0	50.7		ug/L	101%	79 - 123	6071135	07/06/06 17:56
1,2-Dichloroethane	50.0	50.2		ug/L	100%	74 - 131	6071135	07/06/06 17:56
Ethylbenzene	50.0	50.4		ug/L	101%	79 - 125	6071135	07/06/06 17:56
Ethanol	5000	4450		ug/L	89%	55 - 152	6071135	07/06/06 17:56
Toluene	50.0	49.7		ug/L	99%	78 - 122	6071135	07/06/06 17:56
Ethyl tert-Butyl Ether	50.0	46.2		ug/L	92%	64 - 141	6071135	07/06/06 17:56
Diisopropyl Ether	50.0	49.6		ug/L	99%	73 - 135	6071135	07/06/06 17:56
Methyl tert-Butyl Ether	50.0	52.2		ug/L	104%	66 - 142	6071135	07/06/06 17:56
Xylenes, total	150	140		ug/L	93%	79 - 130	6071135	07/06/06 17:56
Tertiary Butyl Alcohol	500	465		ug/L	93%	42 - 154	6071135	07/06/06 17:56
Surrogate: 1,2-Dichloroethane-d4	50.0	44.7			89%	70 - 130	6071135	07/06/06 17:56
Surrogate: 1,2-Dichloroethane-d4	50.0	44.7			89%	70 - 130	6071135	07/06/06 17:56
Surrogate: Dibromofluoromethane	50.0	46.5			93%	79 - 122	6071135	07/06/06 17:56
Surrogate: Dibromofluoromethane	50.0	46.5			93%	79 - 122	6071135	07/06/06 17:56
Surrogate: Toluene-d8	50.0	47.5			95%	78 - 121	6071135	07/06/06 17:56
Surrogate: Toluene-d8	50.0	47.5			95%	78 - 121	6071135	07/06/06 17:56
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	78 - 126	6071135	07/06/06 17:56
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	78 - 126	6071135	07/06/06 17:56

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Rebecca Wolff

Work Order: NPF3837
 Project Name: 809 E Stanley Blvd., Livermore, CA
 Project Number: SAP 135442
 Received: 06/28/06 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								
Purgeable Petroleum Hydrocarbons								
6070259-BS1								
Gasoline Range Organics	3050	2970		ug/L	97%	67 - 130	6070259	07/06/06 17:56
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	44.7			89%	70 - 130	6070259	07/06/06 17:56
<i>Surrogate: Dibromofluoromethane</i>	50.0	46.5			93%	70 - 130	6070259	07/06/06 17:56
<i>Surrogate: Toluene-d8</i>	50.0	47.5			95%	70 - 130	6070259	07/06/06 17:56
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	50.6			101%	70 - 130	6070259	07/06/06 17:56
6071135-BS1								
Gasoline Range Organics	3050	2970		ug/L	97%	67 - 130	6071135	07/06/06 17:56
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	44.7			89%	70 - 130	6071135	07/06/06 17:56
<i>Surrogate: Dibromofluoromethane</i>	50.0	46.5			93%	70 - 130	6071135	07/06/06 17:56
<i>Surrogate: Toluene-d8</i>	50.0	47.5			95%	70 - 130	6071135	07/06/06 17:56
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	50.6			101%	70 - 130	6071135	07/06/06 17:56

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3837
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

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

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3837
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method
CA LUFT GC/MS

Matrix
Water

Analyte
Gasoline Range Organics

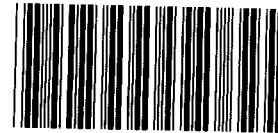
Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Rebecca Wolff

Work Order: NPF3837
Project Name: 809 E Stanley Blvd., Livermore, CA
Project Number: SAP 135442
Received: 06/28/06 08:00

DATA QUALIFIERS AND DEFINITIONS

- CF6** Results confirmed by reanalysis.
I Internal Standard recovery was outside of method limits. Matrix interference was confirmed by reanalysis.
Z10 Surrogate outside laboratory historical limits but within method guidelines. No effect on data.
ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

METHOD MODIFICATION NOTES



BC#

NPF3837

Cooler Received/Opened On: June 28, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for FedEx only) and Name of Courier below: 4764

<input checked="" type="radio"/> Fed-Ex	<input type="radio"/> UPS	<input type="radio"/> Velocity	<input type="radio"/> DHL	<input type="radio"/> Route	<input type="radio"/> Off-street	<input type="radio"/> Misc.
---	---------------------------	--------------------------------	---------------------------	-----------------------------	----------------------------------	-----------------------------

2. Temperature of representative sample or temperature blank when opened: -9.7 Degrees Celsius
(indicate IR Gun ID#)

NA	A00466	A00750	<input checked="" type="radio"/> A01124	100190	101282	Raynger ST
----	--------	--------	---	--------	--------	------------

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 1-FRONT

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)..... YES...NO...NA

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

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)..... YES...NO...NA

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)..... YES...NO...NA

I certify that I attached a label with the unique LIMS number to each container (initial)..... YES...NO...NA

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

BIS = Broken in shipment
Cooler Receipt Form

LAB: Test America

Lab Identification (if necessary):

- TA - Irvine, California
 TA - Morgan Hill, California
 TA - Nashville, Tennessee
 STL
 Other (location) _____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:										INCIDENT NUMBER (ES ONLY)		DATE: <u>6/26/06</u>	PAGE: <u>1</u> of <u>1</u>									
<input checked="" type="checkbox"/> ENVIRONMENTAL SERVICES <input type="checkbox"/> TECHNICAL SERVICES <input type="checkbox"/> CRMT HOUSTON										9 7 4 6 1 9 6 4												
Denis Brown										SAP or CRMT NUMBER (TS/CRMT)												
<input type="checkbox"/> NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE																						
SAMPLING COMPANY: Delta Environmental Consultants, Inc.			LOG CODE:			SITE ADDRESS: Street and City 809 E. Stanley Blvd., Livermore			State CA		GLOBAL ID NO: T0600162519											
ADDRESS: 175 Bernal Road, Suite 200, San Jose, CA 95119						EDF DELIVERABLE TO (Responsible Party or Designee): Lena Martinez			PHONE NO.: 408-826-1861		E-MAIL: lmartinez@deltaenv.com											
PROJECT CONTACT (Hardcopy or PDF Report to): Rebecca Wolff						SAMPLER NAME(S) (Print): Andrew Persio					CONSULTANT PROJECT NO: SJ80-9ST-1											
TELEPHONE: 408-826-1868			FAX: 408-225-8506			E-MAIL: rwolff@deltaenv.com					LAB USE ONLY											
TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): <input type="checkbox"/> RESULTS NEEDED <input checked="" type="checkbox"/> STD <input type="checkbox"/> 5 DAY <input type="checkbox"/> 3 DAY <input type="checkbox"/> 2 DAY <input type="checkbox"/> 24 HOURS ON WEEKEND										REQUESTED ANALYSIS												
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input type="checkbox"/> UST AGENCY: _____																						
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____										FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes												
SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED <input type="checkbox"/>																						
NPF3837 07/13/06 23:59										TEMPERATURE ON RECEIPT C°												
RECEIPT VERIFICATION REQUESTED <input checked="" type="checkbox"/>																						
LAB USE ONLY	Field Sample Identification		SAMPLING		MATRIX	NO. OF CONT.																
			DATE	TIME																		
							TPH - Petroleum (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPN (8260B)	TAME (8260B)	Ethane (8260B)	1,2 DCA (8260B)	EDS (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH - Diesel, Extractable (8015m)		
	SB-1		6/22/06	2:35	water	7	X	X	X						X	X	X	NPF 3837-1				
	SB-2		6/22/06	11:45	water	6	X	X	X						X	X	X			2		
	SB-3		6/22/06	9:20	water	6	X	X	X						X	X	X			3		
	SB-4		6/23/06	1:45	water	5	X	X	X						X	X	X			4		
	SB-5		6/23/06	9:20	water	6	X	X	X						X	X	X			5		
Relinquished by: (Signature) 				Received by (Signature) 								Date: <u>6/26/06</u>	Time: <u>1415</u>	Q&Q Graphic (714) 595-5702								
Relinquished by: (Signature) 				Received by (Signature) 								Date: <u>6/26/06</u>	Time: <u>1445</u>									
Relinquished by: (Signature) 				Received by (Signature) 								Date: <u>6/26/06</u>	Time: <u>1445</u>									
6-27-06										6-28-06 8:00		-0.7%										