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February 28, 2006
Project No. SJ11-55P-S

Mr. Paul Smith
Livermore-Pleasanton Fire Department
3560 Nevada Street
Pleasanton, CA 94566

Re: **Underground Storage Tank, Product Piping, and Dispenser Removals Report
Shell-branded Service Station
1155 Portola Avenue
Livermore, California**

Dear Mr. Smith,

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared this report documenting soil sampling performed in association with the removal of three fuel underground storage tanks (USTs), four fuel dispensers, and the associated product piping at the above-referenced site.

Soil sampling was performed by Delta under the direction of Mr. Paul Smith, Hazardous Materials Inspector for the Livermore-Pleasanton Fire Department (LFPD).

SITE DESCRIPTION

The site is located on the eastern corner of Portola Avenue and Murietta Boulevard, in Livermore, California (Figure 1). The site is the location of an active Shell-branded service station. Prior to fuel system removal activities, the station facilities consisted of a convenience store, four fuel dispensers under two separate canopies, and three 12,000-gallon fuel USTs. The site layout is presented on Figure 2. Dispensers, piping, and USTs were removed as part of a real estate transaction.

BACKGROUND

In October 2002, KHM Environmental Management, Inc. (now Delta) supervised the installation of Wells MW-1 through MW-4 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

A member of:



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. The purpose of this program is to proactively monitor the groundwater beneath these sites and, in the event of a subsurface release, to respond quickly to protect public wells from this impact.

An Unauthorized Release Report (URR) was previously submitted for this site in June 2003 based on detections of methyl tert-butyl ether (MTBE) in groundwater. Shell subsequently received a notice of responsibility letter dated July 10, 2003 from the Alameda County Health Care Services Agency (ACHCSA) placing the site in the Local Oversight Program.

FUEL UST REMOVALS, SAMPLING, AND ANALYSES

The three 12,000-gallon fuel USTs were removed by Able Maintenance, Inc. (Able) on January 19, 2006. The USTs were cleaned, rinsed, and inerted, by Adams Services prior to their removal. Brine water from the annular space of the USTs was pumped into a 6,500-gallon tank. Henry Sorenson, a certified marine chemist, certified the USTs as non-hazardous. Each UST was loaded onto a separate truck provided by Adams Services. Rinseate and brine water was transported to the recycling facility of the Shell facility located in Martinez, California. All tanks were transported to Republic Waste in Livermore, California for disposal. UST rinseate (hazardous) and disposal (non-hazardous) manifests are included as Attachment A. Ms. Heather Buckingham of Delta and Mr. Paul Smith of the Livermore-Pleasanton Fire Department examined each UST as they were hoisted out of the tank pit excavation. One of the three tanks had a small puncture as a result of excavation activities. No visible holes or cracks were observed in the other two USTs.

On January 19, 2006, Delta collected six soil samples (T-1 through T-6) from beneath the former fuel USTs, each at a depth ranging between 16 and 19 feet below grade (bg). Sample locations are shown on Figure 2. Soil samples were collected utilizing the bucket of the excavator operated by Able. Samples were collected by pushing a brass tube into soil within the excavator bucket. The brass tube was then removed, sealed with Teflon shecting and tight fitting plastic end caps, and clearly labeled. On January 20, 2006, Delta also collected a water sample (TW-1) from the brine water collected within the 6,500-gallon tank. Soil samples were placed on ice for transportation to Kiff Analytical LLC (Kiff) in Davis, California. The water sample was placed on ice for transportation to Severn Trent Laboratories, Inc. (STL) in Pleasanton, California.

Mr. Smith required that soil samples and the water sample be analyzed for total petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethylbenzene, and xylenes (BTEX compounds); methyl tert-butyl ether (MTBE), and tert-butanol (TBA); methyl tert butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA) (five fuel oxygenates); ethanol, ethylene dibromide (EDB), and 1,2-dichloroethane (1,2-DCA) by EPA Method 8260B. Samples were also analyzed for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered at the base of the fuel UST excavation consisted of clay with gravel. Groundwater was not encountered within the UST pit during excavation activities to a depth of approximately 16 feet bg. Total lead was the only parameter detected. Lead was in all six soil samples at concentrations ranging from 2.97 to 6.81 milligram per kilogram (mg/kg). These concentrations are within the normal range for soil. All other analytical parameters were below the laboratory reporting limits in the six soil samples collected beneath the USTs. Analytical results are summarized on Table 1.

The brine water sample TW-1 contained BTEX compounds (maximum concentration= ethylbenzene at 420 micrograms per liter (ug/l)) and the fuel oxygenates MTBE at 2,300 ug/l and TBA at 1,500 ug/l. Total lead was also detected in TW-1 at a concentration of 0.0055 milligrams per liter.

FORMER DISPENSER SOIL SAMPLING AND ANALYSES

Prior to Delta's arrival on-site, the site's four fuel dispensers and the associated concrete pads were removed by Able, exposing underlying soil. On January 19, 2006, Delta collected a soil sample from beneath each former dispenser location (S-1@2.5', S-6@2', S-10@2.5', and S-12@3'). Soil sample locations are shown on Figure 2. The upper 2 feet of pea gravel backfill and native soil was excavated from below the former dispenser locations prior to sampling. Based on an elevated photoionization detector reading (269 parts per million by volume) recorded in the field, an additional 2 cubic yards of soil were removed from the S-10 sample location. A confirmation soil sample was subsequently collected at a depth of 5 feet bg (S-10@5'). Soil samples were collected utilizing the bucket of the excavator. Samples were collected by pushing a brass tube into soil within the excavator bucket. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. Soil samples were placed on ice for transportation to Kiff. The samples were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered beneath the dispenser locations consisted of clay with gravel. TPH-G was detected at a concentration of 220 mg/kg in soil sample S-10@2.5'. TPH-G was not detected in confirmatory soil sample S-10@5'. Total lead was detected in five soil samples from the base of excavations at concentrations ranging from 5.8 to 11.6 mg/kg. Lead was detected in over-excavated soil at 25.5 mg/kg. All other analytical parameters were below the laboratory reporting limits in the four soil samples collected beneath former dispensers. Analytical results are summarized on Table 1.

FORMER PRODUCT PIPING SOIL SAMPLING AND ANALYSES

Fuel system product piping was removed by Able prior to Delta's arrival on-site. On January 19, 2006, Delta collected a total of five soil samples (S-7@4', S-8@3', S-9@3', S-14@3', and S-15@3') from native material within the product piping trench connecting the fuel USTs with dispensers. Sample locations are shown on Figure 2. Each sample was collected utilizing the bucket of the excavator. Samples were collected by pushing a brass tube into soil within the excavator bucket. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. Samples were placed on ice for transportation to Kiff, and were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered at the base of the piping trench consisted of clay with gravel. Total lead was detected in all five soil samples at concentrations ranging from 4.17 to 6.7 mg/kg. All other analytical parameters were below the laboratory reporting limits in the five soil samples collected from beneath the existing product piping. Analytical results are summarized on Table 1.

PREVIOUS DISPENSER SOIL SAMPLING AND ANALYSES

During a previous fuel system removal or upgrade, the site's four former fuel dispensers and the associated concrete pads were removed. Soil samples were collected adjacent to the former dispensers, as required by Mr. Smith. On January 19 and 20, 2006, Delta collected a soil sample from a location adjacent to each former dispenser location (S-2@3', S-11@2.5', S-13@2.5', and S-24@2'). Sample locations are shown on Figure 2. The upper 2 feet of pea gravel backfill and native soil was excavated from below the former dispenser locations. Soil samples (except S-24@2') were collected utilizing the bucket of the excavator. Samples were collected by pushing a brass tube into soil within the excavator bucket. Soil samples S-24@2' was collected by directly driving the brass tube into the soil. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. Soil samples were placed on ice for transportation to Kiff. Soil sample S-24@2' was placed on ice for transportation to STL. The samples were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered beneath the dispenser locations consisted of clay with gravel. Total lead was detected in all five soil samples at concentrations ranging from 9.68 to 30.5 mg/kg. The California San Francisco Bay Regional Water Quality Control Board environmental soil screening level for lead is 150 mg/kg (shallow soil, residential land use, drinking water). All other analytical parameters were below the laboratory reporting limits. All other analytical parameters were below the laboratory reporting limits in the four soil samples collected beneath former dispensers. Analytical results are summarized on Table 1.

PREVIOUS PRODUCT PIPING SOIL SAMPLING AND ANALYSES

During removal of the site's existing product piping by Able, former fuel system product piping was uncovered. On January 19, 2006, Mr. Smith examined the exposed former product piping and directed its removal. The former product piping was subsequently removed by Able. Both the existing and former product piping were transported to Republic Waste in Livermore, California. The disposal manifest (non-hazardous) for the product piping is included in Attachment A.

On January 19 and 20, 2006, Delta collected eight soil samples (S-3@3' through S-5@2' and S-18@3.5' through S-22@2.5') from native material within the former product piping trench. Sample locations are shown on Figure 2. Soil samples S-3@3' through S-5@2' were collected by directly driving the brass tube into the soil. Soil samples S-18@3.5' through S-22@2.5' were collected utilizing the bucket of the excavator. Samples were collected by pushing a brass tube into soil within the excavator bucket. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. Soil samples S-3@3' through S-5@2' were placed on ice for transportation to Kiff. Soil samples S-18@3.5' through S-22@2.5' were placed on ice for transportation to STL. Samples were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered at the base of the piping trench consisted of fine to medium grained sand. Total lead was detected at concentrations ranging from 5.9 through 57 mg/kg. The California San Francisco Bay Regional Water Quality Control Board environmental soil screening level for lead is 150 mg/kg (shallow soil, residential land use, drinking water). All other analytical parameters were below the laboratory

reporting limit in all eight samples collected from beneath former product piping. Analytical results are summarized on Table 1.

VENT LINE AND TRENCH SOIL SAMPLING AND ANALYSES

The vent line piping was removed by Able on January 20, 2006. Delta collected a total of three soil samples (S-16@3', S-17@3', and S-23@2.5') under the direction of Mr. Smith from native material within the vent line trench. Sample locations are shown on Figure 2. Soil samples S-16@3' and S-17@3' were collected utilizing the bucket of the excavator and pushing a brass tube into soil within the excavator bucket. Soil sample S-23@2.5' was collected by directly driving the brass tube into the soil. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic end caps, and clearly labeled. Samples were placed on ice for transportation to STL, and were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain-of-custody documentation and the certified laboratory analytical report are included as Attachment B.

Native soil encountered at the base of the piping trench consisted of clay with gravel. Total lead was detected in all five soil samples at concentrations ranging from 4.17 to 6.7 mg/kg. All other analytical parameters were below the laboratory reporting limits in the five soil samples collected from beneath the existing product piping. Analytical results are summarized on Table 1.

PEA GRAVEL STOCKPILE SAMPLING, ANALYSES, AND DISPOSAL

On January 20, 2006, Delta collected thirteen discreet soil samples from the UST cover material (pea-gravel) stockpile (Pea A through Pea M). Stockpile locations are shown on Figure 2. Soil samples were collected by removing the upper one-foot of soil on the surface of the stockpile and then pushing a brass tube into the underlying soil. The brass tube was then removed, sealed with Teflon sheeting and tight fitting plastic caps, and clearly labeled. Samples were placed on ice for transportation to Kiff.

The samples were analyzed for TPH-G, BTEX compounds, five fuel oxygenates, ethanol, EDB, and 1,2-DCA by EPA Method 8260B and for total lead by EPA Method 6010B. Chain of custody documentation and certified laboratory analytical reports are included as Attachment A. Analytical results are included on Table 1.

Only total lead was detected in the composite soil samples. TPH-G, BTEX compounds, and fuel oxygenates were not detected in any of the soil samples collected from the stockpiles.

The stockpiled UST pea gravel was placed back into the UST pit following upgrade activities.

SUMMARY AND CONCLUSIONS

Minor petroleum hydrocarbon impacts were only detected in site soils beneath the former fuel dispensers at a concentration of 220 mg/kg (S-10@2.5', Figure 2). Soils in this location were remediated at the time of the fuel system removal by over excavation activities. The confirmation sample collected at the base of the excavation indicates successful removal of the petroleum hydrocarbon impacted soil. No further remediation activities are proposed. An unauthorized release report (URR) dated January 20, 2006 was submitted to the LPPD based on soil staining observed in the field. A copy of the URR is included as Attachment C.

Total lead was detected in all site soil samples (maximum concentration = 57 mg/kg) at levels below the recommended San Francisco Regional Water Quality Control Board Environmental Screening Level of 150 mg/kg for total lead. No further remediation activities are proposed.

REMARKS

The recommendations and conclusions 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.

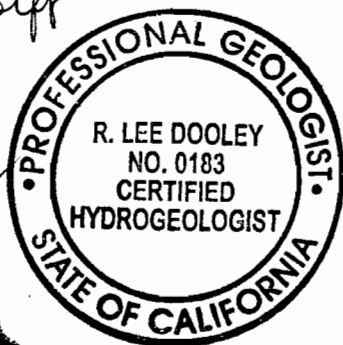
If you have any questions regarding this report, please contact Debbie Arnold (Delta) at (408) 826-1873 or Mr. Denis Brown (Shell) at (707) 865-0251.

Sincerely,

Delta Environmental Consultants, Inc.

For *Rebecca Wolff*
Heather Buckingham
Senior Staff Geologist

R. Lee Dooley
R. Lee Dooley
Senior Hydrogeologist
CHG 0183



ATTACHMENTS:

Table 1 – Summary of Soil Analytical Data

Figure 1 – Site Location Map

Figure 2 – Site Map and Soil Sampling Location Map

Attachment A – UST Rinseate and Disposal Manifests

Attachment B – Laboratory Certified Analytical Results and Chain-of-Custody Documentation

Attachment C – Unauthorized Release Report dated January 20, 2006

cc: Denis Brown, Shell Oil Products US, Carson CA
Jim Martin, Shell Oil Products US, San Ramon, CA
Aaron Retts, CB Richard Ellis, Phoenix, AZ (PDF by email)

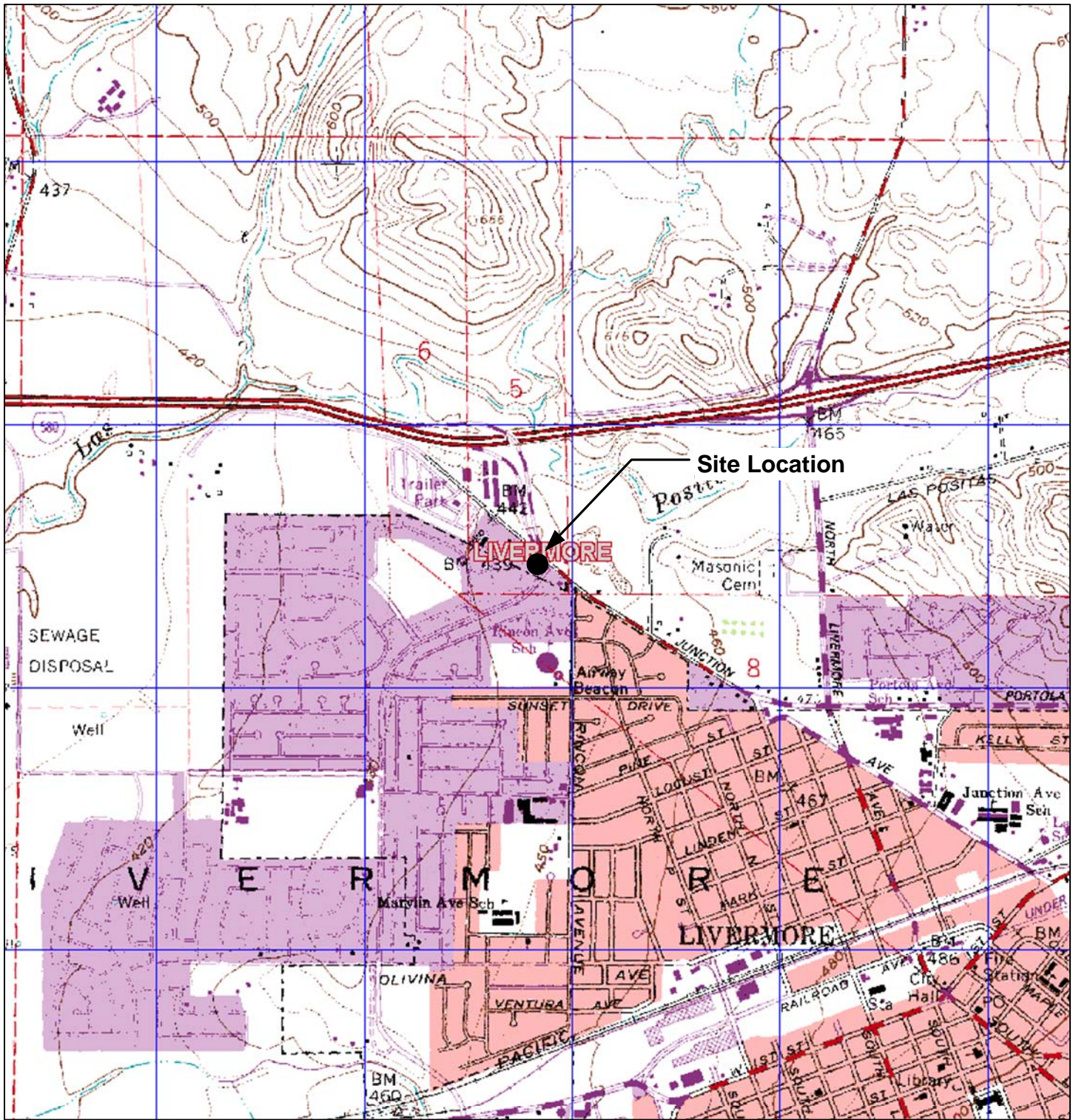
Table 1
Summary of Soil Analytical Data
Shell-branded Service Station
1155 Portola Avenue
Livermore, California

Sample Designation	Date Sampled	Depth (feet)	TPH-G (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Xylene (mg/kg)	MTBE (mg/kg)	TBA (mg/kg)	1,2-DCA (mg/kg)	EDB (mg/kg)	Ethanol (mg/kg)	Total Lead (mg/kg)
Fuel UST Pit Samples													
T-1@19'	1/19/06	19	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	6.12
T-2@16'	1/19/06	16	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	5.56
T-3@16'	1/19/06	16	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	2.97
T-4@17.5'	1/19/06	17.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	3.45
T-5@17'	1/19/06	17	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	4
T-6@16'	1/19/06	16	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	6.81
Existing Dispenser Samples													
S-1@2.5'	1/19/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	11.6
S-6@2'	1/19/06	2	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	8.3
S-10@2.5'	1/19/06	2.5	220	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.25	25.5
S-10@5'	1/20/06	5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	5.8
S-12@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	6.84
Existing Product Piping Samples													
S-7@4'	1/19/06	4	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	6.7
S-8@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	4.17
S-9@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	6.24
S-14@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	7.49
S-15@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	5.61
Former Dispenser Samples													
S-2@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	30.5
S-11@2.5'	1/19/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	9.68
S-13@2.5'	1/19/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	25.5
S-24@2'	1/20/06	2	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	13
Former Product Piping Samples													
S-3@3'	1/19/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	11.8
S-4@2'	1/19/06	2	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	57
S-5@2'	1/19/06	2	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	13.8
S-18@3.5'	1/20/06	3.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	17
S-19@3.5'	1/20/06	3.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	6.4
S-20@3'	1/20/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	5.9
S-21@2.5'	1/20/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	6.8
S-22@2.5'	1/20/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	16

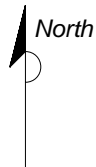
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Vent Line Samples													
S-16@3'	1/20/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	6.1
S-17@3'	1/20/06	3	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	7.8
S-23@2.5'	1/20/06	2.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	11
Pea Gravel Samples													
Pea A	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	6.5
Pea B	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	3.5
Pea C	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	7.8
Pea D	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	3.1
Pea E	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	1
Pea F	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	2.9
Pea G	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	3.4
Pea H	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	4.5
Pea I	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	1.5
Pea J	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	1.6
Pea K	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	7
Pea L	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	3.3
Pea M	1/20/06		<1.0	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.1	6.2
Notes:													
mg/kg = milligrams per kilogram						TBA = Tert butyl alcohol							
TPH-G = Total petroleum hydrocarbons as gasoline						1,2-DCA = 1,2-dichloroethane							
TPH-D = Total petroleum hydrocarbons as diesel						EDB = Ethylene dibromide							
MTBE = Methyl tert-butyl ether						= over-excavated sample							

Tables and Figures



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



QUADRANGLE LOCATION

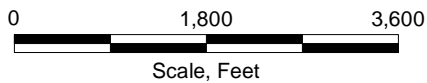
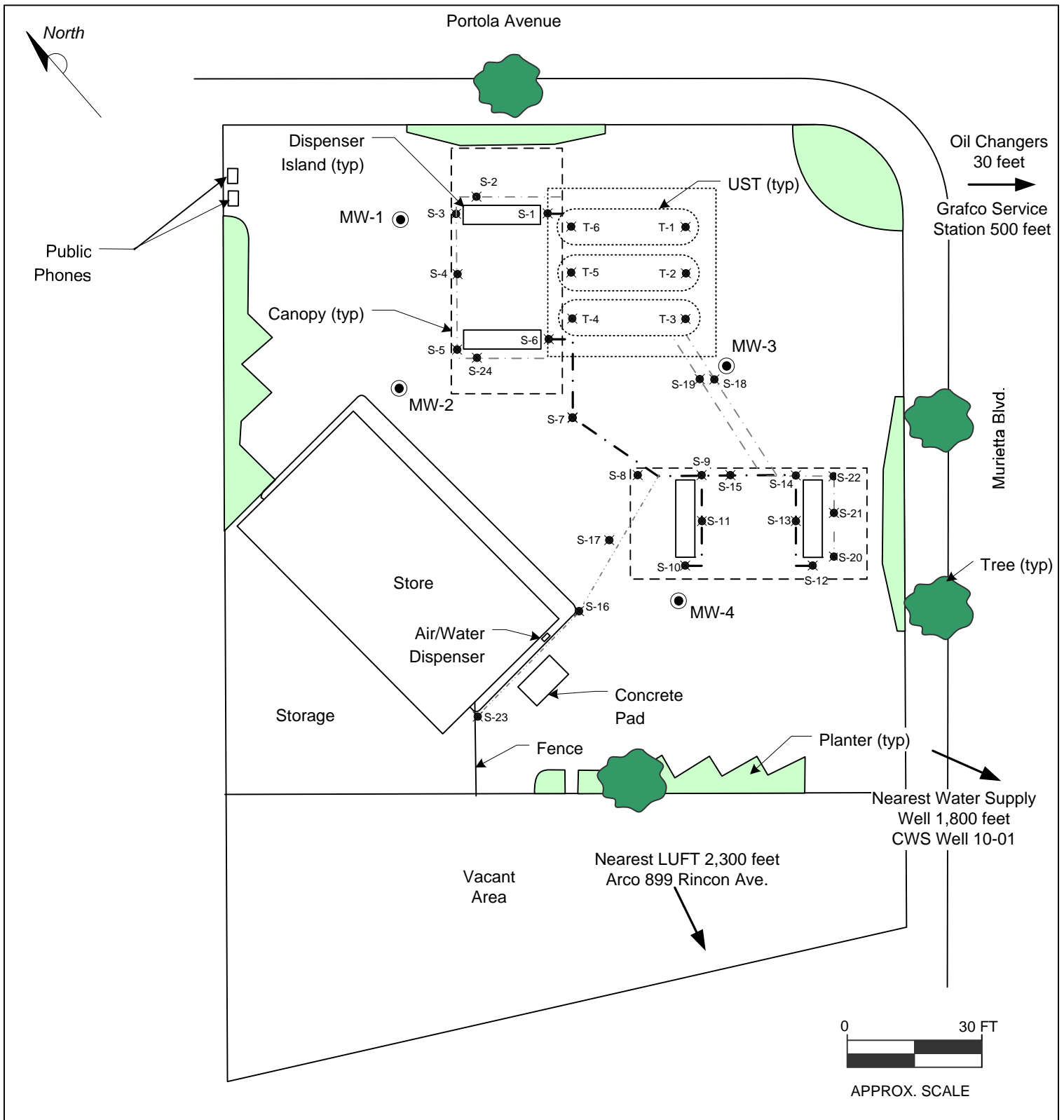


FIGURE 1
 SITE LOCATION MAP

SHELL-BRANDED SERVICE STATION
 1155 Portola Avenue
 Livermore, California

PROJECT NO. SJ11-55P-1.2005	DRAWN BY VF 10/22/03
FILE NO. SJ11-55P-1.2005	PREPARED BY VF
REVISION NO.	REVIEWED BY






LEGEND

- — **PRODUCT PIPING**
- **FORMER VENT LINE**
- - - - **FORMER PRODUCT PIPING**
- S-1 ✖ **SOIL SAMPLE**
- MW-4 ● **GROUNDWATER MONITORING WELL**

FIGURE 2
SOIL SAMPLE LOCATION MAP
SHELL-BRANDED SERVICE STATION
1155 Portola Avenue
Livermore, California

PROJECT NO. SJ11-55P-1.2006	DRAWN BY JL 02/01/06
FILE NO. SJ11-55P-1.2006	PREPARED BY JL
REVISION NO. 1	REVIEWED BY



Delta
Environmental
Consultants, Inc.

Attachment A

UST RINSEATE AND DISPOSAL MANIFESTS

Keller Canyon Sanitary Landfill
 901 Bailey Road
 Pittsburg, CA 94565
 Phone (925) 458-9800
 Fax (925) 458-9891

Ox Mountain Sanitary Landfill
 12310 San Mateo Road
 Half Moon Bay, CA 94019
 Phone (650) 726-1819
 Fax (650) 726-9183

Newby Island Sanitary Landfill
 1601 Dixon Landing Road
 Milpitas, CA 95035
 Phone (408) 945-2800
 Fax (408) 262-2871

Forward Landfill
 9999 S. Austin Road
 Manteca, CA 95336
 Phone (209) 982-4298
 Fax (209) 982-1009

NON-HAZARDOUS WASTE MANIFEST

GENERATOR EQUUM ENTERPRISES, LLC		WASTE ACCEPTANCE NO. — # 3128	
MAILING ADDRESS P.O. BOX 7002			
CITY, STATE, ZIP SUNDBURG, CA 95110		REQUIRED PERSONAL PROTECTIVE EQUIPMENT	
PHONE (415) 266-4120		<input type="checkbox"/> GLOVES <input type="checkbox"/> GOGGLES <input type="checkbox"/> RESPIRATOR <input type="checkbox"/> HARD HAT <input type="checkbox"/> TY-VEK <input type="checkbox"/> OTHER	
CONTACT PERSON Dennis Brown		SPECIAL HANDLING PROCEDURES:	
SIGNATURE OF AUTHORIZED AGENT / TITLE * <i>[Signature]</i>		DATE	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or title 22 of the California code of regulations, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.		RECEIVING FACILITY	
WASTE TYPE:		RIPR # 51047 SAF# 10A	
<input type="checkbox"/> DISPOSAL <input type="checkbox"/> SLUDGE <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> WOOD <input type="checkbox"/> DEBRIS <input type="checkbox"/> OTHER <input type="checkbox"/> SPECIAL WASTE		incident # 9/485532 WIC# N/A	
GENERATING FACILITY 1155 Fortola Livermore, CA			
TRANSPORTER Manley & Sons Trucking, Inc.		NOTES: VEHICLE LICENSE NUMBER TRUCK NUMBER	
ADDRESS 8896 Elder Creek Rd.		6T66002 H2	
CITY, STATE, ZIP Sacramento, CA 95828			
PHONE (916) 351-6864		END DUMP BOTTOM DUMP TRANSFER	
SIGNATURE OF AUTHORIZED AGENT OR DRIVER * <i>[Signature]</i>		<input type="checkbox"/> ROLL-OFF(S) <input type="checkbox"/> FLAT-BED <input type="checkbox"/> VAN <input type="checkbox"/> DRUMS <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
DATE 2/13/00			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		CUBIC YARDS 2.02	
		DISPOSAL METHOD: (TO BE COMPLETED BY LANDFILL)	
REMARKS		<input type="checkbox"/> DISPOSE <input type="checkbox"/> OTHER	
FACILITY TICKET NUMBER		<input type="checkbox"/> SOIL	
SIGNATURE OF AUTHORIZED AGENT * <i>[Signature]</i>		<input type="checkbox"/> CONSTRUCTION DEBRIS	
DATE 2/13/00		<input type="checkbox"/> NON-FRIABLE ASBESTOS	
		<input type="checkbox"/> WOOD	
		<input type="checkbox"/> ASH	
		<input type="checkbox"/> SPECIAL OTHER	

SCHEDULING MUST BE MADE PRIOR TO 3:00 P.M. THE DAY PRIOR TO EXPECTED ARRIVAL • ANY UNSCHEDULED LOADS ARE SUBJECT TO REFUSAL UPON ARRIVAL. ONGOING DAILY DELIVERIES MUST BE SCHEDULED WITH THE LANDFILL THE DAY BEFORE.

STRAIGHT BILL OF LADING - SHORT FORM - Original - Not Negotiable

Shipper's No. _____

(Carrier) PHILLIP WEST INDUSTRIAL SERVICES INC SCAC

Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

395 WEST CHANNEL RD.

at _____, date _____ from BENICIA

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)

FROM:

Consignee SHELL OIL PRODUCTS US.
MARTINEZ REFINERY

Shipper SERVICE STATION

Street 1801 MARINA VISTA

Street 1155 Portola Ave

Destination MARTINEZ, CA. Zip 94303

Origin Livermore CA Zip _____

Route:

Delivering Carrier PSC

Trailer Initial/Number

U.S. DOT Hazmat Reg. Number

No. of packages	HM	Description of articles, special marks, and exceptions	Hazard Class	I.D. Number	Packing Group	*Weight (subject to correction)	Class or rate	Labels required (or exemption)	Check column
-----------------	----	--	--------------	-------------	---------------	---------------------------------	---------------	--------------------------------	--------------

GASOLINE MIXTURE

3

UN1203

II

ERG#128

Contains water with <10% oil bearing materials and may include extracted groundwater from service station facilities that would be non-hazardous under federal and state waste classification criteria.

SOP US Martinez Refinery
Receiving Gate to direct driver to the Effluent Treatment Plant Operator (x3202)
For off loading directions.

SAP/INCIDENT#:
RIPR# 50685

Remit C.O.D. to:

Address:

City: _____ State: _____ Zip: _____

COD

AMT:

\$

Charges Advanced

\$

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of consignor)

C. O. D. FEE:

Prepaid

Collect \$

FREIGHT CHARGES

Prepaid Collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED

Yes

PLACARDS SUPPLIED

YES NO - FURNISHED BY CARRIER
DRIVER'S SIGNATURE: _____

SPECIAL INSTRUCTIONS:

SHIPPER: Shell Oil Products US
PER: Phillip PSC on behalf of DATE: 1/19/06

CARRIER: PSCA
PER: _____ DATE: 01-21-06

EMERGENCY RESPONSE TELEPHONE NUMBER: 1-800-800-7472

Permanent post office address of shipper

Monitored at all times the Hazardous Materials in transportation including storage incidental to transportation (§172.204).

RECEIVING REPORT

20924

DATE / 21 / 06	CARRIER—INITIAL AND NUMBER PSC 130	PURCHASE ORDER NUMBER
----------------	---------------------------------------	-----------------------

KEY PUNCH COLS 21-51 <input type="checkbox"/>	RECEIVED FROM— SHELL OPLUS 1155 PARTOLA AVE. LIVERMORE, CA
20209	
20309	
20409	
20509	

INSTRUCTIONS

Enter unloading information. Detach 3rd copy, forward 1 & 2 intact and supporting documents to Oil Movements.

FOR TREASURY USE ONLY

CUST CARD ID 1-3	PROD CARD ID 1-3	MISC CARD ID 1-3 415	ACCT OFF 4-5 42	REFERENCE/CONTROL NO. 6-11	KEY PUNCH COLS. 1-11 ON ALL CARDS
WIC NUMBER 21-31	REMARKS/P.O. NUMBER 38-48	CARRIER 68-72	FOB 78		

TRANSACTION ▶	DATE 21-26	CODE 27-28	REVIEWED BY —
---------------	---------------	---------------	---------------

PRODUCT CODE 12-16	CNTR CODE 17-19	TEMP 29-31	GRAVITY 32-36	QUANTITY (ENTER ONE)		SIZE AND KIND	PRODUCT DESCRIPTION
				GROSS GALLONS 38-42	PACKAGES 30-35		
						BULK	GASOLINE MIXTURE
98000	010					55RSD	Steel Drums Returned

TYPE OF TRANSACTION (Check One)

REFINERY

PURCHASE

STOCK RECEIPT

OTHER — Specify

CONTAINERIZATION

RETURNED PRODUCTS

CLOSED — Customer not opened

REFUSED — Customer refused delivery

DAMAGED — Container unacceptable

WRONG PROD — Wrong product loaded

Should have been —

PLANT RETURN — non-containerization — return from plant.

Reason —

OTHER — Specify

REMARKS

948 gals

WEIGHTS ▶	GROSS	TARE	NET
			7900 LBS.

PREPARED BY — A, BASSAS	RECEIVED BY —
----------------------------	---------------

DEPARTMENT APPROVAL —	TREASURY APPROVAL —
-----------------------	---------------------

QUALITY VERIFICATION

Quality OK

Sample sent to laboratory for analysis: Stores will be advised later as to quality

TAG NUMBERS

Attachment B

**LABORATORY CERTIFIED ANALYTICAL RESULTS
AND
CHAIN-OF-CUSTODY DOCUMENTATION**



Report Number : 47978

Date : 1/26/2006

Debbie Arnold
Delta Environmental Consultants, Inc.
175 Bernal Road, Suite 200
San Jose, CA 95119

Subject : 21 Soil Samples
Project Name : 1155 Portola Ave., Livermore, CA
Project Number : SJ11-55P-S
P.O. Number : 135411

Dear Ms. Arnold,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Kiff". The signature is written in a cursive style with a large, looping initial 'J'.

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-2@3'

Matrix : Soil

Lab Number : 47978-02

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	99.1		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	92.4		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	98.7		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-4@2'

Matrix : Soil

Lab Number : 47978-04

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	98.4		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	92.0		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	97.6		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	99.4		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-6@2'

Matrix : Soil

Lab Number : 47978-06

Sample Date :1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	98.0		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	92.0		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	99.1		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	99.0		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-8@3'

Matrix : Soil

Lab Number : 47978-08

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	92.4		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	98.3		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-10@2.5'

Matrix : Soil

Lab Number : 47978-10

Sample Date :1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.25	0.25	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	220	2.5	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	87.9		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	90.6		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	98.1		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	98.4		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-12@3'

Matrix : Soil

Lab Number : 47978-12

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	99.7		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	95.3		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	99.3		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : S-14@3'

Matrix : Soil

Lab Number : 47978-14

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	96.2		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	97.0		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	108		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : T-1@19'

Matrix : Soil

Lab Number : 47978-16

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	96.1		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	95.7		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	110		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : T-3@16'

Matrix : Soil

Lab Number : 47978-18

Sample Date :1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/25/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/25/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Toluene - d8 (Surr)	98.5		% Recovery	EPA 8260B	1/25/2006
4-Bromofluorobenzene (Surr)	92.5		% Recovery	EPA 8260B	1/25/2006
Dibromofluoromethane (Surr)	98.2		% Recovery	EPA 8260B	1/25/2006
1,2-Dichloroethane-d4 (Surr)	99.5		% Recovery	EPA 8260B	1/25/2006

Approved By:

Joel Kiff



Report Number : 47978

Date : 1/26/2006

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Sample : T-5@17'

Matrix : Soil

Lab Number : 47978-20

Sample Date : 1/19/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	95.9		% Recovery	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	95.1		% Recovery	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	107		% Recovery	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	1/24/2006

Approved By:

Joel Kiff

QC Report : Method Blank Data

Project Name : 1155 Portola Ave., Livermore, CA

Project Number : SJ11-55P-S

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Toluene - d8 (Surr)	98.5		%	EPA 8260B	1/23/2006
4-Bromofluorobenzene (Surr)	95.2		%	EPA 8260B	1/23/2006
Dibromofluoromethane (Surr)	107		%	EPA 8260B	1/23/2006
1,2-Dichloroethane-d4 (Surr)	102		%	EPA 8260B	1/23/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/23/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/23/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/23/2006
Toluene - d8 (Surr)	100		%	EPA 8260B	1/23/2006
4-Bromofluorobenzene (Surr)	94.8		%	EPA 8260B	1/23/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Dibromofluoromethane (Surr)	99.6		%	EPA 8260B	1/23/2006
1,2-Dichloroethane-d4 (Surr)	102		%	EPA 8260B	1/23/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/24/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/24/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/24/2006
Toluene - d8 (Surr)	95.5		%	EPA 8260B	1/24/2006
4-Bromofluorobenzene (Surr)	96.8		%	EPA 8260B	1/24/2006
Dibromofluoromethane (Surr)	107		%	EPA 8260B	1/24/2006
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	1/24/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
Ethanol	< 0.010	0.010	mg/Kg	EPA 8260B	1/25/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	1/25/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	1/25/2006


Approved By:  Joel Kiff

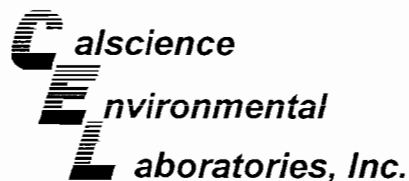
QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 1155 Portola Ave.,

Project Number : SJ11-55P-S

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	47979-23	<0.0050	0.0393	0.0393	0.0381	0.0383	mg/Kg	EPA 8260B	1/23/06	97.0	97.5	0.503	70-130	25
Toluene	47979-23	<0.0050	0.0393	0.0393	0.0357	0.0361	mg/Kg	EPA 8260B	1/23/06	90.9	91.8	1.02	70-130	25
Tert-Butanol	47979-23	<0.0050	0.196	0.196	0.178	0.182	mg/Kg	EPA 8260B	1/23/06	90.6	92.7	2.31	70-130	25
Methyl-t-Butyl Ether	47979-23	<0.0050	0.0393	0.0393	0.0384	0.0388	mg/Kg	EPA 8260B	1/23/06	97.6	98.7	1.05	70-130	25
Benzene	47978-03	<0.0050	0.0394	0.0382	0.0352	0.0349	mg/Kg	EPA 8260B	1/23/06	89.3	91.5	2.48	70-130	25
Toluene	47978-03	<0.0050	0.0394	0.0382	0.0316	0.0312	mg/Kg	EPA 8260B	1/23/06	80.2	81.9	2.03	70-130	25
Tert-Butanol	47978-03	<0.0050	0.197	0.191	0.174	0.186	mg/Kg	EPA 8260B	1/23/06	88.4	97.3	9.59	70-130	25
Methyl-t-Butyl Ether	47978-03	<0.0050	0.0394	0.0382	0.0346	0.0321	mg/Kg	EPA 8260B	1/23/06	87.8	84.2	4.12	70-130	25
Benzene	47978-20	<0.0050	0.0384	0.0388	0.0384	0.0392	mg/Kg	EPA 8260B	1/24/06	100	101	0.802	70-130	25
Toluene	47978-20	<0.0050	0.0384	0.0388	0.0357	0.0364	mg/Kg	EPA 8260B	1/24/06	93.0	93.6	0.636	70-130	25
Tert-Butanol	47978-20	<0.0050	0.192	0.194	0.191	0.185	mg/Kg	EPA 8260B	1/24/06	99.6	95.2	4.43	70-130	25
Methyl-t-Butyl Ether	47978-20	<0.0050	0.0384	0.0388	0.0394	0.0394	mg/Kg	EPA 8260B	1/24/06	103	102	1.20	70-130	25
Benzene	48036-08	<0.0050	0.0382	0.0386	0.0383	0.0350	mg/Kg	EPA 8260B	1/25/06	100	90.6	10.3	70-130	25
Toluene	48036-08	<0.0050	0.0382	0.0386	0.0356	0.0325	mg/Kg	EPA 8260B	1/25/06	93.3	84.2	10.2	70-130	25
Tert-Butanol	48036-08	<0.0050	0.191	0.193	0.175	0.151	mg/Kg	EPA 8260B	1/25/06	91.5	78.2	15.7	70-130	25
Methyl-t-Butyl Ether	48036-08	<0.0050	0.0382	0.0386	0.0396	0.0352	mg/Kg	EPA 8260B	1/25/06	104	91.3	12.7	70-130	25

Approved By:  Joe Kiff



January 27, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-01-1059**
Client Reference: **1155 Portola Ave., Livermore, CA**

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 1/24/2006 and analyzed in accordance with the attached chain-of-custody.

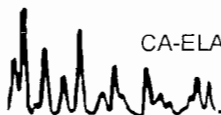
Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the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

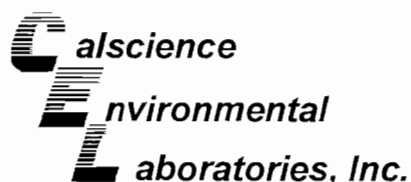
If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in cursive script that reads "Amanda Porter for".

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager



**Analytical Report**

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 01/24/06
Work Order No: 06-01-1059
Preparation: EPA 3050B
Method: EPA 6010B

Project: 1155 Portola Ave., Livermore, CA

Page 2 of 4

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
S-7@4'	06-01-1059-7	01/19/06	Solid	01/24/06	01/25/06	060124L07

Parameter	Result	RL	DF	Qual	Units
Lead	6.70	0.50	1		mg/kg

S-8@3'	06-01-1059-8	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	4.17	0.50	1		mg/kg

S-9@3'	06-01-1059-9	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	6.24	0.50	1		mg/kg

S-10@2.5'	06-01-1059-10	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	9.33	0.50	1		mg/kg

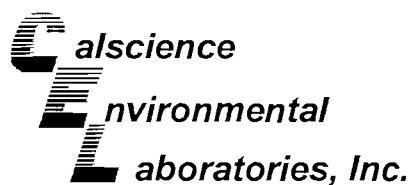
S-11@2.5'	06-01-1059-11	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	9.68	0.50	1		mg/kg

S-12@3'	06-01-1059-12	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	6.84	0.50	1		mg/kg

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



Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 01/24/06
Work Order No: 06-01-1059
Preparation: EPA 3050B
Method: EPA 6010B

Project: 1155 Portola Ave., Livermore, CA

Page 4 of 4

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
T-4@17.5'	06-01-1059-19	01/19/06	Solid	01/24/06	01/25/06	060124L07

Parameter	Result	RL	DF	Qual	Units
Lead	3.45	0.50	1		mg/kg

T-5@17'	06-01-1059-20	01/19/06	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	4.00	0.50	1		mg/kg

T-6@16'	06-01-1059-21	01/19/06	Solid	01/24/06	01/25/06	060124L03
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Parameter	Result	RL	DF	Qual	Units
Lead	6.81	0.50	1		mg/kg

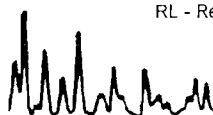
Method Blank	097-01-002-7,209	N/A	Solid	01/24/06	01/24/06	060124L03
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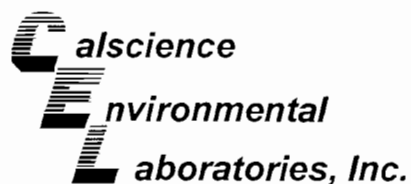
Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.500	1		mg/kg

Method Blank	097-01-002-7,219	N/A	Solid	01/24/06	01/25/06	060124L07
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Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.500	1		mg/kg

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





Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 01/24/06
Work Order No: 06-01-1059
Preparation: EPA 3050B
Method: EPA 6010B

Project 1155 Portola Ave., Livermore, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
T-1@19'	Solid	ICP 3300	01/24/06	01/25/06	060124S07

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	93	96	75-125	2	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience
Environmental Laboratories, Inc. **Quality Control - Laboratory Control Sample**

Kiff Analytical	Date Received:	N/A
2795 2nd Street, Suite 300	Work Order No:	06-01-1059
Davis, CA 95616-6593	Preparation:	EPA 3050B
	Method:	EPA 6010B

Project: 1155 Portola Ave., Livermore, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-7,219	Solid	ICP 3300	01/25/06	060124-I-07	060124L07

<u>Parameter</u>	<u>Conc Added</u>	<u>Conc Recovered</u>	<u>LCS %Rec</u>	<u>%Rec CL</u>	<u>Qualifiers</u>
Lead	25.0	25.3	101	80-120	

RPD - Relative Percent Difference , CL - Control Limit



2795 Second Street, Suite 300
 Davis, CA 95616
 Lab: 530.297.4800
 Fax: 530.297.4808

Cal Science Environmental
 7440 Lincoln Way
 Garden Grove, CA 92841
 714-895-5494

Lab No. **1059**

Page 1 of 3

Project Contact (Hardcopy or PDF to): **Christie Dumas** EDF Report? Yes No **Chain-of-Custody Record and Analysis Request**

Company/Address: **Kiff Analytical, LLC** Recommended but not mandatory to complete this section:
 Sampling Company Log Code: **KHMS** Analysis Request Date due:

Phone No.: FAX No.: Global ID: **T0600194367**

Project Number: **SJ11-55P-S** P.O. No.: **47978** EDF Deliverable to (Email Address): **inbox@kiffanalytical.com**

Project Name: **1155 Portola Ave., Livermore, CA** E-mail address: **inbox@kiffanalytical.com**

Project Address: Sampling Container Preservative Matrix

Sample Designation	Date	Time	Glass Jar			HCl	HNO3	ICE	NONE	Na2S2O3	WATER	SOIL	Total Lead by 6010B *	Date due:	For Lab Use Only
			Poly	Amber											
S-1 @2.5'	01/19/06	1:56	X				X	X			X	X		X	
S-2 @3'	01/19/06	2:02	X				X	X			X	X		X	
S-3 @3'	01/19/06	2:10	X				X	X			X	X		X	
S-4 @2'	01/19/06	2:16	X				X	X			X	X		X	
S-5 @2'	01/19/06	2:23	X				X	X			X	X		X	
S-6 @2'	01/19/06	2:30	X				X	X			X	X		X	
S-7 @4'	01/19/06	2:37	X				X	X			X	X		X	
S-8 @3'	01/19/06	2:43	X				X	X			X	X		X	
S-9 @3'	01/19/06	2:48	X				X	X			X	X		X	
S-10 @2.5'	01/19/06	2:54	X				X	X			X	X		X	

Relinquished by: <i>[Signature]</i>	Date: <i>01/23/06</i>	Time: <i>1900</i>	Received by:	Remarks: This is a Shell project.
Relinquished by:	Date:	Time:	Received by:	
Relinquished by:	Date: <i>1/24/06</i>	Time: <i>1000</i>	Received by Laboratory: <i>[Signature] CFL</i>	

Bill to: **Accounts Payable**



2795 Second Street, Suite 300
 Davis, CA 95616
 Lab: 530.297.4800
 Fax: 530.297.4808

Cal Science Environmental
 7440 Lincoln Way
 Garden Grove, CA 92841
 714-895-5494

Lab No. 1059 Page 3 of 3

Project Contact (Hardcopy or PDF to): **Christie Dumas**
 EDF Report? Yes No
Chain-of-Custody Record and Analysis Request

Company/Address: **Kiff Analytical, LLC**
 Recommended but not mandatory to complete this section:
 Sampling Company Log Code: **KHMS**

Phone No.: _____ FAX No.: _____
 Global ID: **T0600194367**

Project Number: **SJ11-55P-S** P.O. No.: **47978**
 EDF Deliverable to (Email Address): **inbox@kiffanalytical.com**

Project Name: **1155 Portola Ave., Livermore, CA**
 E-mail address: **inbox@kiffanalytical.com**

Project Address: _____

Sample Designation	Sampling		Container			Preservative					Matrix		Total Lead by 6010B *	Date due:	For Lab Use Only	
	Date	Time	Glass Jar	Poly	Amber	HCl	HNO3	ICE	NONE	Na2S2O3	WATER	SOIL				
T-6 @ 16'	01/19/06	1:33	X					X	X			X	X			

Relinquished by: *[Signature]* Date: 01/23/06 Time: 1900
 Relinquished by: _____ Date: _____ Time: _____ Received by: _____
 Relinquished by: _____ Date: 1/24/06 Time: 1000 Received by: *[Signature]* ISL
 Remarks: **This is a Shell project.**
 Bill to: **Accounts Payable**

720 Olive Drive, Suite D

Davis, CA 95616

(530) 297-4800 (530) 297-4803 fax

Shell Project Manager to be invoiced:

SCIENCE & ENGINEERING

TECHNICAL SERVICES

CRMT HOUSTON

Jeff Miller
REQUEST P.O.

INCIDENT NUMBER (S&E ONLY)

--	--	--	--	--	--

SAP or CRMT NUMBER (TS/CRMT)

	1	3	5	4	1	1
--	---	---	---	---	---	---

DATE: 1/20/06

PAGE: 1 of 3

SAMPLING COMPANY: Delta Environmental Consultants

LOG CODE:

SITE ADDRESS (Street and City): 1155 Portola Ave., Livermore, CA

GLOBAL ID NO.: T0600194367

ADDRESS: 175 Bernal Rd #200, San Jose, CA 95119

EDF DELIVERABLE TO (Responsible Party or Designee): Heather Buckingham

PHONE NO.: 408-826-1866

E-MAIL: hbuckingham@deltaenv.com

CONSULTANT PROJECT NO.: SJ11-55P-S

PROJECT CONTACT (Hardcopy or PDF Report to): Debbie Arnold

TELEPHONE: (408) 826-1873

FAX: (408) 225-8506

E-MAIL: damold@deltaenv.com

SAMPLER NAME(S) (Print): Heather Buckingham

LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS):

10 DAYS 5 DAYS 72 HOURS 48 HOURS 24 HOURS LESS THAN 24 HOURS

LA - RWQCB REPORT FORMAT UST AGENCY:

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED

~~... ..~~
DA

REQUESTED ANALYSIS

TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenate (6) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 6036 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (418.1)	Vapor VOCs BTEX / MTBE (TO-16)	Vapor VOCs Full List (TO-16)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1946)	Test for Disposal (4B-...)	Total Lead by 8010B	TPH - Diesel, Extractable (8015m)	MTBE (8260B) Confirmation, See Note	FIELD NOTES:
																			Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenate (6) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 6036 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (418.1)	Vapor VOCs BTEX / MTBE (TO-16)	Vapor VOCs Full List (TO-16)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1946)	Test for Disposal (4B-...)	Total Lead by 8010B	TPH - Diesel, Extractable (8015m)	MTBE (8260B) Confirmation, See Note	TEMPERATURE ON RECEIPT °C	
		DATE	TIME																							
	S-1@2.5'	1/19/2006	1:56	soil	1	X	X			X	X	X														01
	S-2@3'	1/19/2006	2:02	soil	1	X	X			X	X	X														02
	S-3@3'	1/19/2006	2:10	soil	1	X	X			X	X	X														03
	S-4@2'	1/19/2006	2:16	soil	1	X	X			X	X	X														04
	S-5@2'	1/19/2006	2:23	soil	1	X	X			X	X	X														05
	S-6@2'	1/19/2006	2:30	soil	1	X	X			X	X	X														06
	S-7@4'	1/19/2006	2:37	soil	1	X	X			X	X	X														07
	S-8@3'	1/19/2006	2:43	soil	1	X	X			X	X	X														08
	S-9@3'	1/19/2006	2:48	soil	1	X	X			X	X	X														09
	S-10@2.5'	1/19/2006	2:54	soil	1	X	X			X	X	X														10

Sample Receipt
Temp checked Therm. ID# ER4
Initial LJL Date 01/20/06
Time No ID Coolant present Y/N

Retinquished by: (Signature) Heather B... Received by: (Signature) _____ Date: _____ Time: _____

Retinquished by: (Signature) _____ Received by: (Signature) _____ Date: _____ Time: _____

Retinquished by: (Signature) _____ Received by: (Signature) Jason W. Kennedy Kiff Analytical Date: 01/20/06 Time: 10:19

720 Olive Drive, Suite D
Davis, CA 95616

(530) 297-4800 (530) 297-4803 fax

Shell Project Manager to be invoiced:

SCIENCE & ENGINEERING
 TECHNICAL SERVICES
 CRMT HOUSTON

Jeff Miller
REQUEST P.O.

INCIDENT NUMBER (S&E ONLY)

SAP or CRMT NUMBER (TS/CRMT)

1 3 5 4 1 1

1/20/06

DATE: 01/20/06

PAGE: 3 of 3

SAMPLING COMPANY: **Delta Environmental Consultants** LOG CODE: _____

ADDRESS: **175 Bernal Rd #200, San Jose, CA 95119**

PROJECT CONTACT (Hardcopy or PDF Report to): **Debbie Arnold**

TELEPHONE: **(408) 826-1873** FAX: **(408) 225-8506** E-MAIL: **darnold@deltenv.com**

TURNAROUND TIME (BUSINESS DAYS): 10 DAYS 5 DAYS 72 HOURS 48 HOURS 24 HOURS LESS THAN 24 HOURS

LA - RWQCB REPORT FORMAT UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: _____ CHECK BOX IF EDD IS NOT NEEDED

SITE ADDRESS (Street and City): **1155 Portola Ave., Livermore, CA**

GLOBAL ID NO.: **T0600194367**

EDF DELIVERABLE TO (Responsible Party or Designee): **Heather Buckingham** PHONE NO.: **408-826-1866** E-MAIL: **hbuckingham@deltaenv.com** CONSULTANT PROJECT NO.: **SJ11-55P-5**

SAMPLER NAME(S) (Print): **Heather Buckingham** LAB USE ONLY: _____

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (6) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 6035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (418.1)	Vapor VOCs BTEX / MTBE (TO-16)	Vapor VOCs Full List (TO-16)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1946)	Test for Disposal (4B-_____)	Total Lead by 6010B	TPH - Diesel, Extractable (8016m)	MTBE (8260B) Confirmation, See Note	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
		DATE	TIME																						
	T-6@16'	1/19/2006	1:33	soil	1	X	X			X	X	X										X			21

Relinquished by: (Signature) *Heather Buckingham* Received by: (Signature) _____ Date: _____ Time: _____

Relinquished by: (Signature) _____ Received by: (Signature) _____ Date: _____ Time: _____

Relinquished by: (Signature) _____ Received by: (Signature) *Jason Utterman Kiff Analytical* Date: *012006* Time: *1019*

Delta Env. Consultants San Jose

January 31, 2006

175 Bernal Road, Suite 200
San Jose, CA 95119
Attn.: Debbie Arnold
Project#: SJ1155P-S
Project: Shell SAP Number 135411
Site: 1155 Portola Ave.

Dear Ms. Arnold:

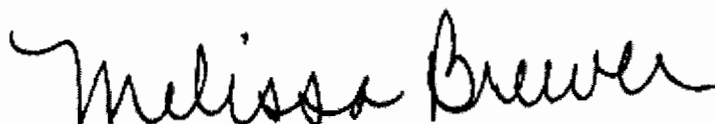
Attached is our report for your samples received on 01/20/2006 14:50
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
03/06/2006 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,



Melissa Brewer
Project Manager

Total Lead

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA A	Lab ID: 2006-01-0154 - 1
Sampled: 01/20/2006 10:43	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.5	1.0	mg/Kg	1.00	01/24/2006 15:19	

Total Lead

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA C	Lab ID: 2006-01-0154 - 3
Sampled: 01/20/2006 10:43	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.8	1.0	mg/Kg	1.00	01/24/2006 15:27	

Total Lead

Delta Env. Consultants San Jose
 Attn.: Debbie Arnold

 175 Bernal Road, Suite 200
 San Jose, CA 95119
 Phone: (408) 826-1873 Fax: (408) 225-8506
 Project: SJ1155P-S
 Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA E	Lab ID: 2006-01-0154 - 5
Sampled: 01/20/2006 10:51	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	1.0	1.0	mg/Kg	1.00	01/24/2006 15:34	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA G	Lab ID: 2006-01-0154 - 7
Sampled: 01/20/2006 10:51	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	3.4	1.0	mg/Kg	1.00	01/24/2006 15:41	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA I	Lab ID: 2006-01-0154 - 9
Sampled: 01/20/2006 10:58	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	1.5	1.0	mg/Kg	1.00	01/24/2006 15:54	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA K	Lab ID: 2006-01-0154 - 11
Sampled: 01/20/2006 10:58	Extracted: 1/24/2006 08:19
Matrix: Soil	QC Batch#: 2006/01/24-03.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	7.0	1.0	mg/Kg	1.00	01/24/2006 16:01	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: PEA M	Lab ID: 2006-01-0154 - 13
Sampled: 01/20/2006 11:03	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.2	1.0	mg/Kg	1.00	01/30/2006 15:38	

Total Lead

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: S-16@3	Lab ID: 2006-01-0154 - 15
Sampled: 01/20/2006 12:14	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.1	1.0	mg/Kg	1.00	01/30/2006 15:42	

Total Lead

Delta Env. Consultants San Jose
 Attn.: Debbie Arnold

 175 Bernal Road, Suite 200
 San Jose, CA 95119
 Phone: (408) 826-1873 Fax: (408) 225-8506
 Project: SJ1155P-S
 Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: S-10@5'	Lab ID: 2006-01-0154 - 17
Sampled: 01/20/2006 12:37	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	5.8	1.0	mg/Kg	1.00	01/30/2006 15:50	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: S-19@3.5'	Lab ID: 2006-01-0154 - 19
Sampled: 01/20/2006 12:49	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.4	1.0	mg/Kg	1.00	01/30/2006 15:57	

Total Lead

Delta Env. Consultants San Jose
 Attn.: Debbie Arnold

 175 Bernal Road, Suite 200
 San Jose, CA 95119
 Phone: (408) 826-1873 Fax: (408) 225-8506
 Project: SJ1155P-S
 Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: S-21@2.5'	Lab ID: 2006-01-0154 - 21
Sampled: 01/20/2006 13:00	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	6.8	1.0	mg/Kg	1.00	01/30/2006 16:11	

Total Lead

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 3050B	Test(s): 6010B
Sample ID: S-23@2.5	Lab ID: 2006-01-0154 - 23
Sampled: 01/20/2006 13:10	Extracted: 1/27/2006 08:52
Matrix: Soil	QC Batch#: 2006/01/27-02.15

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Lead	11	1.0	mg/Kg	1.00	01/30/2006 16:19	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 3050B

Method Blank

MB: 2006/01/24-03.15-016

Soil

Test(s): 6010B

QC Batch # 2006/01/24-03.15

Date Extracted: 01/24/2006 08:19

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	01/24/2006 14:45	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 3050B

Test(s): 6010B

Method Blank

Soil

QC Batch # 2006/01/27-02.15

MB: 2006/01/27-02.15-078

Date Extracted: 01/27/2006 08:52

Compound	Conc.	RL	Unit	Analyzed	Flag
Lead	ND	1.0	mg/Kg	01/30/2006 15:10	

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 3050B

Test(s): 6010B

Laboratory Control Spike

Soil

QC Batch # 2006/01/24-03.15

LCS 2006/01/24-03.15-017

Extracted: 01/24/2006

Analyzed: 01/24/2006 14:47

LCSD 2006/01/24-03.15-018

Extracted: 01/24/2006

Analyzed: 01/24/2006 14:51

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Lead	106	104	100.0	106.0	104.0	1.9	80-120	20		

Total Lead

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 3050B

Test(s): 6010B

Laboratory Control Spike

Soil

QC Batch # 2006/01/27-02.15

LCS 2006/01/27-02.15-079
LCSD 2006/01/27-02.15-080

Extracted: 01/27/2006
Extracted: 01/27/2006

Analyzed: 01/30/2006 15:13
Analyzed: 01/30/2006 15:17

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Lead	99.4	96.3	100.0	99.4	96.3	3.2	80-120	20			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
PEA A	01/20/2006 10:43	Soil	1
PEA B	01/20/2006 10:43	Soil	2
PEA C	01/20/2006 10:43	Soil	3
PEA D	01/20/2006 10:43	Soil	4
PEA E	01/20/2006 10:51	Soil	5
PEA F	01/20/2006 10:51	Soil	6
PEA G	01/20/2006 10:51	Soil	7
PEA H	01/20/2006 10:51	Soil	8
PEA I	01/20/2006 10:58	Soil	9
PEA J	01/20/2006 10:58	Soil	10
PEA K	01/20/2006 10:58	Soil	11
PEA L	01/20/2006 10:58	Soil	12
PEA M	01/20/2006 11:03	Soil	13
S-16@3'	01/20/2006 12:14	Soil	15
S-17@3	01/20/2006 12:17	Soil	16
S-10@5'	01/20/2006 12:37	Soil	17
S-18@3.5'	01/20/2006 12:45	Soil	18
S-19@3.5'	01/20/2006 12:49	Soil	19
S-20@3'	01/20/2006 12:57	Soil	20
S-21@2.5'	01/20/2006 13:00	Soil	21
S-22@2.5'	01/20/2006 13:04	Soil	22
S-23@2.5'	01/20/2006 13:10	Soil	23
S-24@2'	01/20/2006 13:26	Soil	24

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: PEA B	Lab ID: 2006-01-0154 - 2
Sampled: 01/20/2006 10:43	Extracted: 1/30/2006 23:48
Matrix: Soil	QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/30/2006 23:48	
Benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
Toluene	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/30/2006 23:48	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/30/2006 23:48	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
EDB	ND	0.0050	mg/Kg	1.00	01/30/2006 23:48	
Ethanol	ND	0.1	mg/Kg	1.00	01/30/2006 23:48	
Surrogate(s)						
1,2-Dichloroethane-d4	95.8	72-124	%	1.00	01/30/2006 23:48	
Toluene-d8	90.2	72-116	%	1.00	01/30/2006 23:48	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: PEA D	Lab ID: 2006-01-0154 - 4
Sampled: 01/20/2006 10:43	Extracted: 1/31/2006 11:35
Matrix: Soil	QC Batch#: 2006/01/31-3A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 11:35	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 11:35	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 11:35	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 11:35	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 11:35	
Surrogate(s)						
1,2-Dichloroethane-d4	94.1	72-124	%	1.00	01/31/2006 11:35	
Toluene-d8	89.8	72-116	%	1.00	01/31/2006 11:35	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B Test(s): 8260B
Sample ID: **PEA F** Lab ID: 2006-01-0154 - 6
Sampled: 01/20/2006 10:51 Extracted: 1/30/2006 18:27
Matrix: Soil QC Batch#: 2006/01/30-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/30/2006 18:27	
Benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
Toluene	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/30/2006 18:27	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/30/2006 18:27	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
EDB	ND	0.0050	mg/Kg	1.00	01/30/2006 18:27	
Ethanol	ND	0.1	mg/Kg	1.00	01/30/2006 18:27	
Surrogate(s)						
1,2-Dichloroethane-d4	97.9	72-124	%	1.00	01/30/2006 18:27	
Toluene-d8	86.2	72-116	%	1.00	01/30/2006 18:27	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: PEA H	Lab ID: 2006-01-0154 - 8
Sampled: 01/20/2006 10:51	Extracted: 1/30/2006 19:19
Matrix: Soil	QC Batch#: 2006/01/30-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/30/2006 19:19	
Benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
Toluene	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/30/2006 19:19	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/30/2006 19:19	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
EDB	ND	0.0050	mg/Kg	1.00	01/30/2006 19:19	
Ethanol	ND	0.1	mg/Kg	1.00	01/30/2006 19:19	
Surrogate(s)						
1,2-Dichloroethane-d4	94.1	72-124	%	1.00	01/30/2006 19:19	
Toluene-d8	89.2	72-116	%	1.00	01/30/2006 19:19	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: PEA J	Lab ID: 2006-01-0154 - 10
Sampled: 01/20/2006 10:58	Extracted: 1/30/2006 20:12
Matrix: Soil	QC Batch#: 2006/01/30-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/30/2006 20:12	
Benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
Toluene	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/30/2006 20:12	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/30/2006 20:12	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
EDB	ND	0.0050	mg/Kg	1.00	01/30/2006 20:12	
Ethanol	ND	0.1	mg/Kg	1.00	01/30/2006 20:12	
Surrogate(s)						
1,2-Dichloroethane-d4	100.3	72-124	%	1.00	01/30/2006 20:12	
Toluene-d8	89.9	72-116	%	1.00	01/30/2006 20:12	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B Test(s): 8260B
 Sample ID: **PEA L** Lab ID: 2006-01-0154 - 12
 Sampled: 01/20/2006 10:58 Extracted: 1/31/2006 01:37
 Matrix: Soil QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 01:37	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 01:37	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 01:37	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 01:37	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 01:37	
Surrogate(s)						
1,2-Dichloroethane-d4	98.0	72-124	%	1.00	01/31/2006 01:37	
Toluene-d8	82.8	72-116	%	1.00	01/31/2006 01:37	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B Test(s): 8260B
Sample ID: S-16@3 Lab ID: 2006-01-0154 - 15
Sampled: 01/20/2006 12:14 Extracted: 1/31/2006 02:20
Matrix: Soil QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 02:20	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 02:20	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 02:20	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 02:20	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 02:20	
Surrogate(s)						
1,2-Dichloroethane-d4	99.6	72-124	%	1.00	01/31/2006 02:20	
Toluene-d8	89.3	72-116	%	1.00	01/31/2006 02:20	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B Test(s): 8260B
Sample ID: S-10@5 Lab ID: 2006-01-0154 - 17
Sampled: 01/20/2006 12:37 Extracted: 1/31/2006 03:04
Matrix: Soil QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 03:04	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 03:04	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 03:04	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 03:04	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 03:04	
Surrogate(s)						
1,2-Dichloroethane-d4	99.8	72-124	%	1.00	01/31/2006 03:04	
Toluene-d8	91.6	72-116	%	1.00	01/31/2006 03:04	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: S-19@3.5	Lab ID: 2006-01-0154 - 19
Sampled: 01/20/2006 12:49	Extracted: 1/31/2006 03:47
Matrix: Soil	QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 03:47	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 03:47	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 03:47	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 03:47	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 03:47	
Surrogate(s)						
1,2-Dichloroethane-d4	97.2	72-124	%	1.00	01/31/2006 03:47	
Toluene-d8	91.5	72-116	%	1.00	01/31/2006 03:47	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: S-21@2.5'	Lab ID: 2006-01-0154 - 21
Sampled: 01/20/2006 13:00	Extracted: 1/31/2006 04:30
Matrix: Soil	QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 04:30	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 04:30	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 04:30	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 04:30	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 04:30	
Surrogate(s)						
1,2-Dichloroethane-d4	100.8	72-124	%	1.00	01/31/2006 04:30	
Toluene-d8	79.8	72-116	%	1.00	01/31/2006 04:30	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B	Test(s): 8260B
Sample ID: S-23@2.5'	Lab ID: 2006-01-0154 - 23
Sampled: 01/20/2006 13:10	Extracted: 1/31/2006 05:13
Matrix: Soil	QC Batch#: 2006/01/30-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	1.00	01/31/2006 05:13	
Benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
Toluene	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
Ethyl benzene	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
Total xylenes	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	1.00	01/31/2006 05:13	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	1.00	01/31/2006 05:13	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
1,2-DCA	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
EDB	ND	0.0050	mg/Kg	1.00	01/31/2006 05:13	
Ethanol	ND	0.1	mg/Kg	1.00	01/31/2006 05:13	
Surrogate(s)						
1,2-Dichloroethane-d4	98.5	72-124	%	1.00	01/31/2006 05:13	
Toluene-d8	89.5	72-116	%	1.00	01/31/2006 05:13	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2006/01/30-1A.62-025

Soil

Test(s): 8260B

QC Batch # 2006/01/30-1A.62

Date Extracted: 01/30/2006 12:25

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	01/30/2006 12:25	
Gasoline [Shell]	ND	1.0	mg/Kg	01/30/2006 12:25	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	01/30/2006 12:25	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	01/30/2006 12:25	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	01/30/2006 12:25	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	01/30/2006 12:25	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	01/30/2006 12:25	
1,2-DCA	ND	0.0050	mg/Kg	01/30/2006 12:25	
EDB	ND	0.0050	mg/Kg	01/30/2006 12:25	
Benzene	ND	0.0050	mg/Kg	01/30/2006 12:25	
Toluene	ND	0.0050	mg/Kg	01/30/2006 12:25	
Ethyl benzene	ND	0.0050	mg/Kg	01/30/2006 12:25	
Total xylenes	ND	0.0050	mg/Kg	01/30/2006 12:25	
Ethanol	ND	0.10	mg/Kg	01/30/2006 12:25	
Surrogates(s)					
1,2-Dichloroethane-d4	102.8	72-124	%	01/30/2006 12:25	
Toluene-d8	93.2	72-116	%	01/30/2006 12:25	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Soil

QC Batch # 2006/01/31-3A.64

MB: 2006/01/31-3A.64-056

Date Extracted: 01/31/2006 10:56

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	1.0	mg/Kg	01/31/2006 10:56	
Gasoline [Shell]	ND	1.0	mg/Kg	01/31/2006 10:56	
tert-Butyl alcohol (TBA)	ND	0.010	mg/Kg	01/31/2006 10:56	
Methyl tert-butyl ether (MTBE)	ND	0.0050	mg/Kg	01/31/2006 10:56	
Di-isopropyl Ether (DIPE)	ND	0.010	mg/Kg	01/31/2006 10:56	
Ethyl tert-butyl ether (ETBE)	ND	0.0050	mg/Kg	01/31/2006 10:56	
tert-Amyl methyl ether (TAME)	ND	0.0050	mg/Kg	01/31/2006 10:56	
1,2-DCA	ND	0.0050	mg/Kg	01/31/2006 10:56	
EDB	ND	0.0050	mg/Kg	01/31/2006 10:56	
Benzene	ND	0.0050	mg/Kg	01/31/2006 10:56	
Toluene	ND	0.0050	mg/Kg	01/31/2006 10:56	
Ethyl benzene	ND	0.0050	mg/Kg	01/31/2006 10:56	
Total xylenes	ND	0.0050	mg/Kg	01/31/2006 10:56	
Ethanol	ND	0.10	mg/Kg	01/31/2006 10:56	
Surrogates(s)					
1,2-Dichloroethane-d4	95.6	72-124	%	01/31/2006 10:56	
Toluene-d8	91.6	72-116	%	01/31/2006 10:56	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506
Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Soil

QC Batch # 2006/01/30-2A.64

LCS 2006/01/30-2A.64-053
LCSD 2006/01/30-2A.64-014

Extracted: 01/30/2006
Extracted: 01/30/2006

Analyzed: 01/30/2006 20:53
Analyzed: 01/30/2006 21:14

Compound	Conc. mg/Kg		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	0.0452	0.0472	0.05	90.4	94.4	4.3	65-165	20		
Benzene	0.0456	0.0463	0.05	91.2	92.6	1.5	69-129	20		
Toluene	0.0486	0.0500	0.05	97.2	100.0	2.8	70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	457	461	500	91.4	92.2		72-124			
Toluene-d8	471	470	500	94.2	94.0		72-116			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Soil

QC Batch # 2006/01/30-2A.64

PEA B >> MS

Lab ID: 2006-01-0154 - 002

MS: 2006/01/30-2A.64-098

Extracted: 01/30/2006

Analyzed: 01/30/2006 22:00

Dilution: 1.00

MSD: 2006/01/30-2A.64-022

Extracted: 01/30/2006

Analyzed: 01/30/2006 22:22

Dilution: 1.00

Compound	Conc. mg/Kg		Spk.Level mg/Kg	Recovery %			Limits %		Flags		
	MS	MSD		Sample	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	0.0490	0.0446	ND	0.048543	100.9	92.6	8.6	65-165	20		
Benzene	0.0454	0.0458	ND	0.048543	93.5	95.1	1.7	69-129	20		
Toluene	0.0484	0.0486	ND	0.048543	99.7	100.9	1.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	451	443		500	90.2	88.6		72-124			
Toluene-d8	439	458		500	87.8	91.6		72-116			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Debbie Arnold

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1873 Fax: (408) 225-8506

Project: SJ1155P-S

Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Prep(s): 5030B Test(s): 8260B
 Sample ID: TW-1 Lab ID: 2006-01-0154 - 14
 Sampled: 01/20/2006 11:21 Extracted: 1/31/2006 13:23
 Matrix: Water QC Batch#: 2006/01/31-1A.64
 Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	2000	ug/L	40.00	01/31/2006 13:23	
Benzene	40	20	ug/L	40.00	01/31/2006 13:23	
Toluene	ND	20	ug/L	40.00	01/31/2006 13:23	
Ethylbenzene	420	20	ug/L	40.00	01/31/2006 13:23	
Total xylenes	ND	40	ug/L	40.00	01/31/2006 13:23	
tert-Butyl alcohol (TBA)	1500	200	ug/L	40.00	01/31/2006 13:23	
Methyl tert-butyl ether (MTBE)	2300	20	ug/L	40.00	01/31/2006 13:23	
Di-isopropyl Ether (DIPE)	ND	80	ug/L	40.00	01/31/2006 13:23	
Ethyl tert-butyl ether (ETBE)	ND	80	ug/L	40.00	01/31/2006 13:23	
tert-Amyl methyl ether (TAME)	ND	80	ug/L	40.00	01/31/2006 13:23	
1,2-DCA	ND	20	ug/L	40.00	01/31/2006 13:23	
EDB	ND	20	ug/L	40.00	01/31/2006 13:23	
Ethanol	ND	2000	ug/L	40.00	01/31/2006 13:23	
Surrogate(s)						
1,2-Dichloroethane-d4	86.8	72-130	%	40.00	01/31/2006 13:23	
Toluene-d8	91.3	81-114	%	40.00	01/31/2006 13:23	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Debbie Arnold

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 826-1873 Fax: (408) 225-8506
Project: SJ1155P-S
Shell SAP Number 135411

Received: 01/20/2006 14:50

Site: 1155 Portola Ave.

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2006/01/31-1A.64

LCS 2006/01/31-1A.64-058
LCSD 2006/01/31-1A.64-019

Extracted: 01/31/2006
Extracted: 01/31/2006

Analyzed: 01/31/2006 08:58
Analyzed: 01/31/2006 09:19

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %			Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.9	24.7	25	99.6	98.8	0.8	65-165	20			
Benzene	24.2	24.3	25	96.8	97.2	0.4	69-129	20			
Toluene	26.9	27.3	25	107.6	109.2	1.5	70-130	20			
Surrogates(s)											
1,2-Dichloroethane-d4	426	438	500	85.2	87.6		72-130				
Toluene-d8	458	460	500	91.6	92.0		81-114				

LAB: STL

SHELL Chain Of Custody Record

300460

Lab Identification (if necessary)

Address

City, State, Zip

Shell Project Manager to be involved:

- SCIENCE & ENGINEERING
- TECHNICAL SERVICES
- CRMT HISTORY

2006-01-0154
Jeff Kuller
Request PO #

INCIDENT NUMBER (S&E ONLY)

SAP or CRMT NUMBER (TS/CRMT)

125411

DATE: 1/20/16

PAGE: 1 of 3

FIELD NUMBER <u>Delta Env. Lab</u>	DATE <u>1/20/16</u>	SITE ADDRESS (Street and City) <u>1155 Portola Ave.</u>	GLOBAL ROAD <u>TORONTO 174 St +</u>
PRODUCT <u>175 Borehole #d. Sl 200</u>	CLIENT NAME <u>Hecellus Birmingham</u>	PROJECT ID <u>Hecellus Birmingham</u>	STATE <u>Alabama</u>
FIELD OPERATOR <u>Debbie Arnold</u>	SAMPLER NAME (if other) <u>Handheld</u>		
PHONE NO. <u>205 244 1244</u>	FAX <u>205 244 1244</u>	E-MAIL <u>debbie.arnold@shell.com</u>	LAB USE ONLY <u>com</u>

30 DAYS 5 DAYS 72 HOURS 48 HOURS 24 HOURS LESS THAN 24 HOURS

LA - INGEST BEFORE HOIST IIST AGENCY: _____

GC/MS MTBE CONFIRMATION HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: _____ CHECK BOX IF EOD IS NOT NEEDED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Gas, Purgable	BTEX	MTBE (8021B - 6ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EOD & 1,2-DCA (8260B)	EPA 5035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (410.1)	Vapor VOCs BTEX / MTBE (TO-15)	Vapor VOCs Full List (TO-18)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1946)	Test for Disposal (48)	Total Lead (in)	TPH - Diesel, Extractable (8015m)	MTBE (8260B) Confirmation, 5** Heco	TEMPERATURE ON RECEIPT °C	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	
		DATE	TIME																								
	PCA A	1/20/16	10:45	Soil	1	X	X			X	X		X									X					
	PCA B		10:45																								
	PCA C		10:45																								
	PCA D		10:50																								
	PCA E		10:50																								
	PCA F		10:59																								
	PCA G		10:59																								
	PCA H		10:59																								
	PCA I		10:59																								
	PCA K		10:58																								

Released by (Signature) <u>[Signature]</u>	Received by (Signature) <u>[Signature]</u>	Date <u>1/20/16</u>	Time <u>14:15</u>
Released by (Signature)	Received by (Signature)	Date	Time
Released by (Signature)	Received by (Signature)	Date	Time

LAB: ESTL

SHELL Chain Of Custody Record

30-460

Lab label location (if necessary)

Address

City, State, Zip

Shell Project Manager to be invoiced:

- SCIENCE & ENGINEERING
- TECHNICAL SERVICES
- CRME HOUSTON

2006-01-0154

INCIDENT NUMBER (S&E ONLY)

SAP or CRMT NUMBER (TS/CRMT)

1 2 3 4 5 6 7

DATE: 1/20/06

PAGE: 5 of 5

LABOR COMPANY <u>Delta Env. Cons</u>	ADDRESS <u>1155 Easton Ave</u>	CITY, STATE, ZIP <u>Tolaco, TX 75607</u>
PROJECT # <u>HS Break Rd, S1 200</u>	CLIENT (NAME OF CONTRACTOR OR CONTRACTOR'S NAME) <u>Heather Buckingham for Shell</u>	CLIENT ADDRESS <u>Washington Blvd</u>
CLIENT PHONE NO. (if in Houston) <u>876 1875</u>	CLIENT FAX NO. (if in Houston) <u>876 925</u>	LABORATORY NAME <u>Heather Buckingham</u>

TURNAROUND TIME (BUSINESS DAYS)
 10 DAYS 5 DAYS 72 HOURS 48 HOURS 24 HOURS LESS THAN 24 HOURS

REQUESTED ANALYSIS

LA RWQCD REPORT FORMAT USE AGENCY

COMS MIBE CONFIRMATION HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	NTBE (8280S - 0.5ppb RL)	Oxybenzone (S) by (8280B)	Ethanol (8283B)	Methanol	EDS & 1,2-DCA (8280E)	EPA 5035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (418.1)	Vapor VOCs BTEX (TO-15)	Vapor VOCs Full List (TO-15)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1945)	Test for Disposal (4B)	TPH - Diesel Extractable (8015m)	LAB USE ONLY	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
		DATE	TIME																					
	S-21 @ 2.5'	1/20	1:00	Soil	1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	S-22 @ 2.5'		1:04			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	S-23 @ 2.5'		1:10			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	S-24 @ 2'		1:20			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		

Requested by (Signature) <u>Heather Buckingham</u>	Received by (Signature) <u>[Signature]</u>	Date <u>1/20/06</u>	Time <u>14:50</u>
Requested by (Signature)	Received by (Signature)	Date	Time
Requested by (Signature)	Received by (Signature)	Date	Time

Attachment C

UNAUTHORIZED RELEASE REPORT DATED JANUARY 20, 2006

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.
REPORT DATE 01/20/06	CASE #	SIGNED _____ DATE _____

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Wes Taylor	PHONE (916) 261-0995	SIGNATURE <i>[Signature]</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME Shell Oil Products U.S.	
ADDRESS 20945 S. Wilmington Ave Carson CA 90810			

RESPONSIBLE PARTY	NAME Shell Oil Products U.S. <input type="checkbox"/> UNKNOWN	CONTACT PERSON Wes Taylor	PHONE (916) 261-0995
	ADDRESS 20945 S. Wilmington Ave. Carson CA 90810		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) Shell Service Station (Former)	OPERATOR	PHONE ()
	ADDRESS 1155 Portola Ave Livermore Alameda 94511		
CROSS STREET N. Merrieta Blvd.			

IMPLEMENTING AGENCIES	LOCAL AGENCY Livermore/ Pleasanton Fire Department	AGENCY NAME	CONTACT PERSON Paul M. Smith
	REGIONAL BOARD San Francisco PWR&CB	San Francisco PWR&CB	PHONE (925) 454-2339
			PHONE 610 1622-2300

SUBSTANCES INVOLVED	(1) Gasoline	NAME	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)		

DISCOVERY/ABATEMENT	DATE DISCOVERED 01/19/06	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS	OTHER <input checked="" type="checkbox"/> dispenser sampling
	DATE DISCHARGE BEGAN	<input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE		<input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> OTHER dispenser removed

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
--------------	---	--

CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	--

CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> REMEDIATION PLAN	<input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)	<input checked="" type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> CLEANUP UNDERWAY
----------------	--	---	---

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)	<input checked="" type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)	<input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VENT SOIL (VS)
-----------------	---	--	---

COMMENTS
 Soil staining and odor observed by Delta Env. Cons. Geologist. Sample collected, two yd³ of soil removed in dispenser location. Confirmatory sample collected after soil removal. Initial sample due 1/27/06. (Notified Paul Smith of DPR 1/20/06 by phone) lab results filings on 1/20/06 by phone)