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*By lopprojectop at 10:17 am, Apr 17, 2006*

April 15, 2006

Project Number: SJ37-90H-1.2006

SAP No: 135784

Mr. Jerry Wickham, P.G., CHG  
Alameda County Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

Re: **Quarterly Groundwater Monitoring and Remediation Status Report - First Quarter 2006**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, California**

Dear Mr. Wickham:

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared the following first quarter 2006 groundwater monitoring, sampling, and remediation status report for the above referenced site. Groundwater sampling was performed by Blaine Tech Services (Blaine), at the direction of Delta. A site location map is included as Figure 1.

**QUARTERLY GROUND WATER MONITORING PROGRAM**

Groundwater monitoring Wells S-2 through S-12, S-5B, S-5C, S-9B and S-9C groundwater recovery Wells SR-1 through SR-3, and creek gauging location C1 were gauged by Blaine on January 26, 2006. Groundwater elevation data and contours for the first encountered groundwater are presented on Figure 2.

Groundwater samples were collected from Wells S-2 through S-12, S-5B, S-5C, S-9B, S-9C and SR-1 through SR-3. Samples were submitted by Blaine to Test America Analytical Testing Corporation (Test America), Nashville in Tennessee for analysis of: total purgeable petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds); the fuel five oxygenates methyl tert-butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl-tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), ethanol and tert-butanol (TBA) by EPA method 8260B. Isoconcentration contour maps for TPH-G, benzene, MTBE, and TBA are presented on Figure 3 through 6, respectively.

A member of:



Blaine's groundwater monitoring and sampling report, which includes historical and current groundwater elevation and analytical results, field data sheets, and the certified analytical report, are included as Attachment A.

## **FIRST QUARTER 2006 GROUNDWATER MONITORING DATA**

The on-site groundwater flow direction was radially inward towards extraction Wells SR-1, SR-2 and SR-3 at gradients ranging from 0.10 feet/feet (ft/ft) to 0.61 ft/ft. The off-site groundwater flow direction was towards the south towards Arroyo Mocho Canal at 0.01 ft/ft.

### **ON-SITE ANALYTICAL DATA**

The GWE system appears to have been effective in reducing petroleum hydrocarbons, MTBE and TBA mass beneath the site. Petroleum hydrocarbons, MTBE and TBA remain concentrated in the central and southern portion of the site (Figures 3 through 6). MTBE and TBA concentrations in Well SR-2 declined from 23 ug/l to 6.37 ug/l and 6,000 ug/l to 1,620 ug/l, respectively, over the last year.

### **OFF-SITE ANALYTICAL DATA**

MTBE and TBA have moved off-site in first encountered groundwater (depth approximately 15 to 20 feet below grade) to the south and east (Figures 5 and 6). As MTBE concentrations have declined on-site, the off-site down gradient concentrations of MTBE initially increased, and have begun to decrease in selected off-site wells. The MTBE concentration in off-site Well S-9 has decreased from 340 ug/l to 174 ug/l from January 2005 to January 2006.

TBA has migrated off-site toward the east. TBA is detected in two of the off-site Wells, S-6 and S-7 at concentrations of 473 ug/l and 65.1 ug/l respectively. The TBA concentration in Well S-6 has declined from 1,200 ug/l in January 2005 to 473 ug/l in January 2006. The decline in TBA concentrations in Well S-6 is attributed to GWE from Well SR-2 and natural biodegradation.

### **REMEDIATION HISTORY**

Beginning the week of May 14, 2001, Advanced Cleanup Technologies Inc. of Benicia, California conducted three weekly 8-hour mobile groundwater extraction (GWE) events using Wells S-2, S-4, and T-2. Three additional GWE events were performed in August 2001. At Shell's direction, Onyx Industrial Services initiated twice-monthly events extracting from tank backfill Well T-2 beginning in April 2002. Groundwater was also extracted from Well S-4 between June 2002 and September 2002. Extraction from Well S-4 was discontinued due to low extraction volumes. Tank backfill Well T-4 was added to the twice-monthly extraction events in October 2002. Mobile GWE was discontinued in March 2003 pending installation and start up of a fixed GWE system. Approximately 9.32 pounds of MTBE were removed by mobile GWE at the site. Continuous operation of the on-site GWE system began on July 1, 2003.

### **GWE SYSTEM**

The GWE system is used to address migration of dissolved MTBE in groundwater at the site. The intent of the GWE system is to hydraulically control MTBE migration in groundwater and to remove MTBE mass.

The GWE and treatment system design allows for pumping from three groundwater recovery wells (SR-1, SR-2 and SR-3) and one tank backfill well (T-3). Groundwater is extracted from the recovery wells using

pneumatic submersible pumps and from the tank backfill well using a pneumatic diaphragm pump. An air compressor supplies air to drive the pumps. Extracted groundwater is pumped from the wells into a storage tank located with in the remediation compound situated behind the station building, in the southwest corner of the site. To prevent overflow of the storage tank, a float switch in the storage tank will shut off the system when the tank is full. Extracted groundwater is pumped from the storage tank, using a transfer pump, through a particulate filter, and then through a series of 1,000-pound aqueous-phase granular activated carbon (GAC) adsorbers prior to discharge to the local sanitary sewer. Flow meters, pressure gauges, and sample ports have been installed to control and monitor system operation.

An electrical control panel with a programmable logic controller (PLC) interlocks and operates the GWE system controls. A telephone auto dialer has been installed to remotely notify Delta of system shutdown events.

The GWE system was been operated fairly continuous since July 1, 2003. The system is currently running continuously except during periods of system maintenance. As of March 21, 2006 the GWE system has extracted and treated an estimated 3,011,683 gallons of groundwater.

## **REMEDIATION SUMMARY**

GWE operational data and analytical results for the GWE system sampling are summarized in Table 1 and Table 2. The GWE system treated approximately 417,777 gallons (55,848.66 cubic feet) of groundwater in the first quarter of 2006. Groundwater is extracted using the three recovery wells. The average system flow rate was approximately 2.96 gallons per minute (gpm) during the first quarter 2006. A groundwater depression has been created beneath the site (Figure 2). Since the system was started on July 1, 2003, approximately 7.96 pounds of hydrocarbons and 15.6 pounds of MTBE have been removed from the subsurface.

The significant draw down and radius of influence typically maintained at the site is depicted in Figure 2. GWE system influent concentrations have decreased by an order of magnitude since the system began discharging in July 2003. During the first quarter 2006, the influent MTBE concentrations ranged from 2.9 ug/l to 5.6 ug/l, and the influent TBA concentrations ranged from 460 ug/l to 590 ug/l.

Discharge limitations were not exceeded during the reporting period. Analytical results for the influent, midfluent 1, midfluent 2 and effluent streams are summarized in Table 1 and laboratory reports for GWE system samples are included in Attachment B. System flow data and constituent mass removal calculations are presented in Table 2.

Based on the analytical results indicating the presence of MTBE in mid-1, GAC from the primary carbon vessel was replaced on December 13, 2005. Upon completion of a vessel change-out with fresh carbon, the GAC vessel sequence is rotated as follows: the former polish vessel is moved to the secondary position, the former secondary vessel is moved to the primary position, and the newly changed-out vessel is placed at the end as the polish vessel.

## DISCUSSION

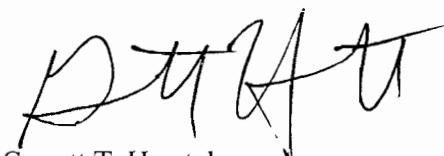
In the second quarter 2006 Blaine will gauge and sample selected site wells and tabulate the data. Delta will prepare a second quarter 2006 groundwater monitoring, sampling, and remediation status report on behalf of Shell. Shell will continue GWE activities during the second quarter 2006 until approval of the GWE trial shutdown request letter dated April 3, 2006 has been granted.

## 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.

Please call Denis L. Brown at (707) 865-0251 or Garrett Haertel at (408) 826-1874 if you have any questions regarding the contents of this report.

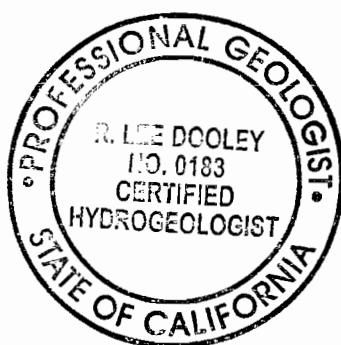
Sincerely,  
**Delta Environmental Consultants, Inc.**



Garrett T. Haertel  
Project Engineer



R. Lee Dooley  
Senior Hydrogeologist  
CHG 0183

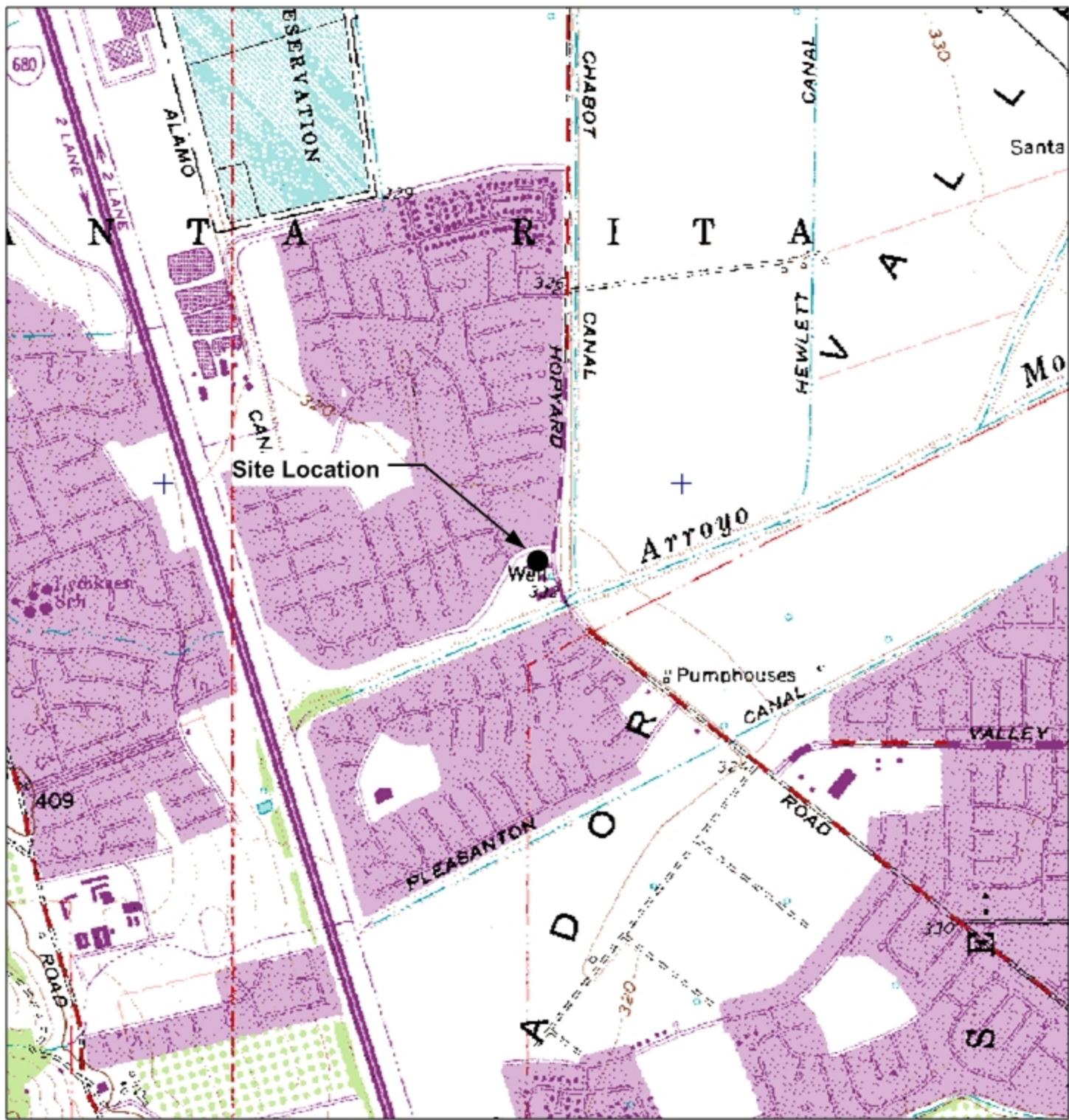


Attachments: Figure 1 – Site Location Map  
Figure 2 – Groundwater Elevation Contour Map, January 26, 2006  
Figure 3 – TPH-G Isoconcentration Contour Map, January 26, 2006  
Figure 4 – Benzene Isoconcentration Contour Map, January 26, 2006  
Figure 5 – MTBE Isoconcentration Contour Map, January 26, 2006  
Figure 6 – TBA Isoconcentration Contour Map, January 26, 2006

Table 1 – Groundwater Extraction – System Analysis Results  
Table 2 – Groundwater Extraction – Mass Removal Data

Attachment A – Blaine Tech Services Groundwater Monitoring and Sampling Report  
Attachment B – Analytical Results for Groundwater Extraction System Samples

cc: Denis Brown, Shell Oil Products US, Carson  
Betty Graham, Regional Water Quality Control Board – San Francisco Bay,  
Danielle Stefani, Livermore-Pleasanton Fire Department,  
Matthew W. Katen, Zone 7 Water Agency, Pleasanton



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



0 1,300 2,600  
Scale, Feet



FIGURE 1

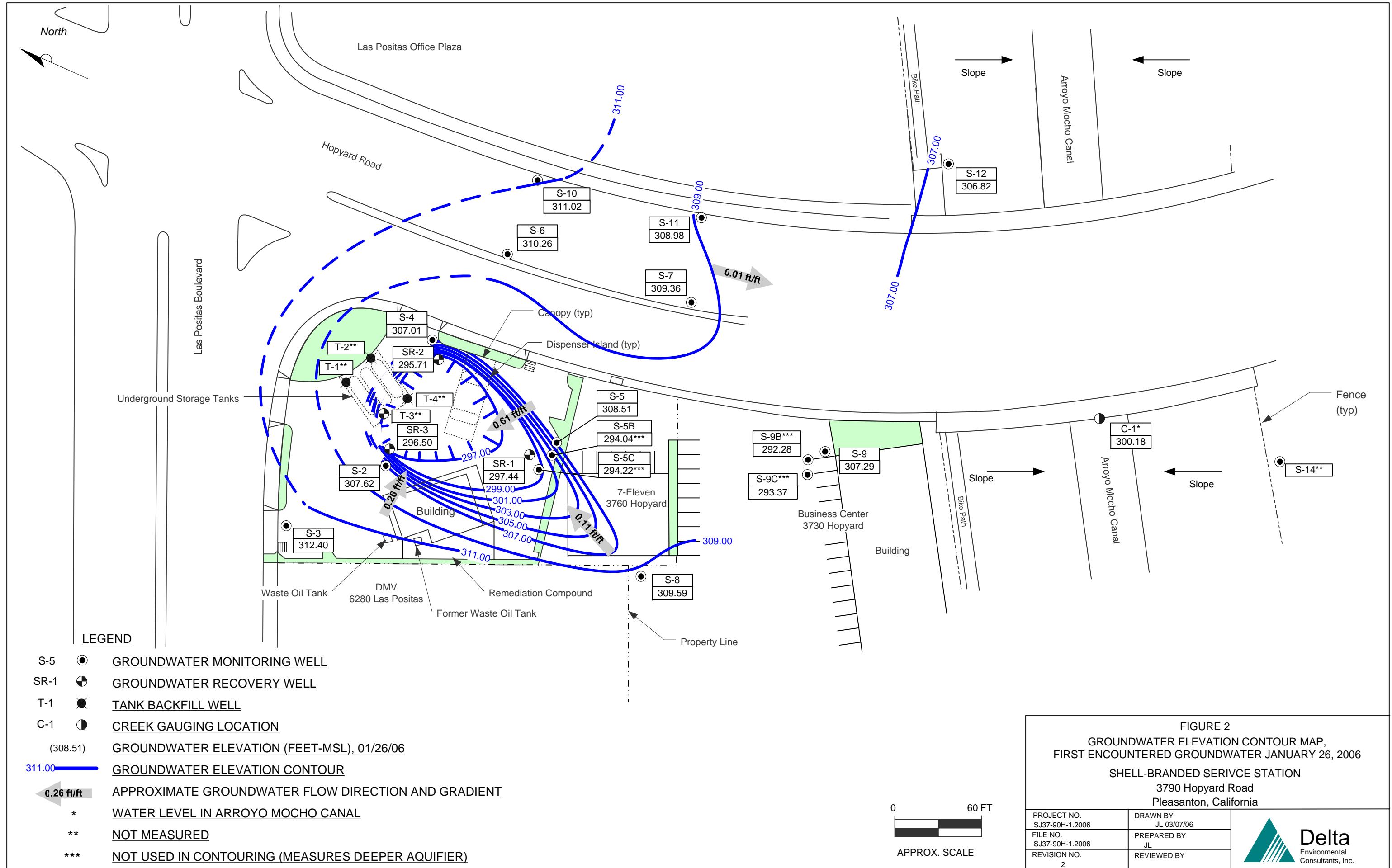
SITE LOCATION AND WELL SURVEY MAP

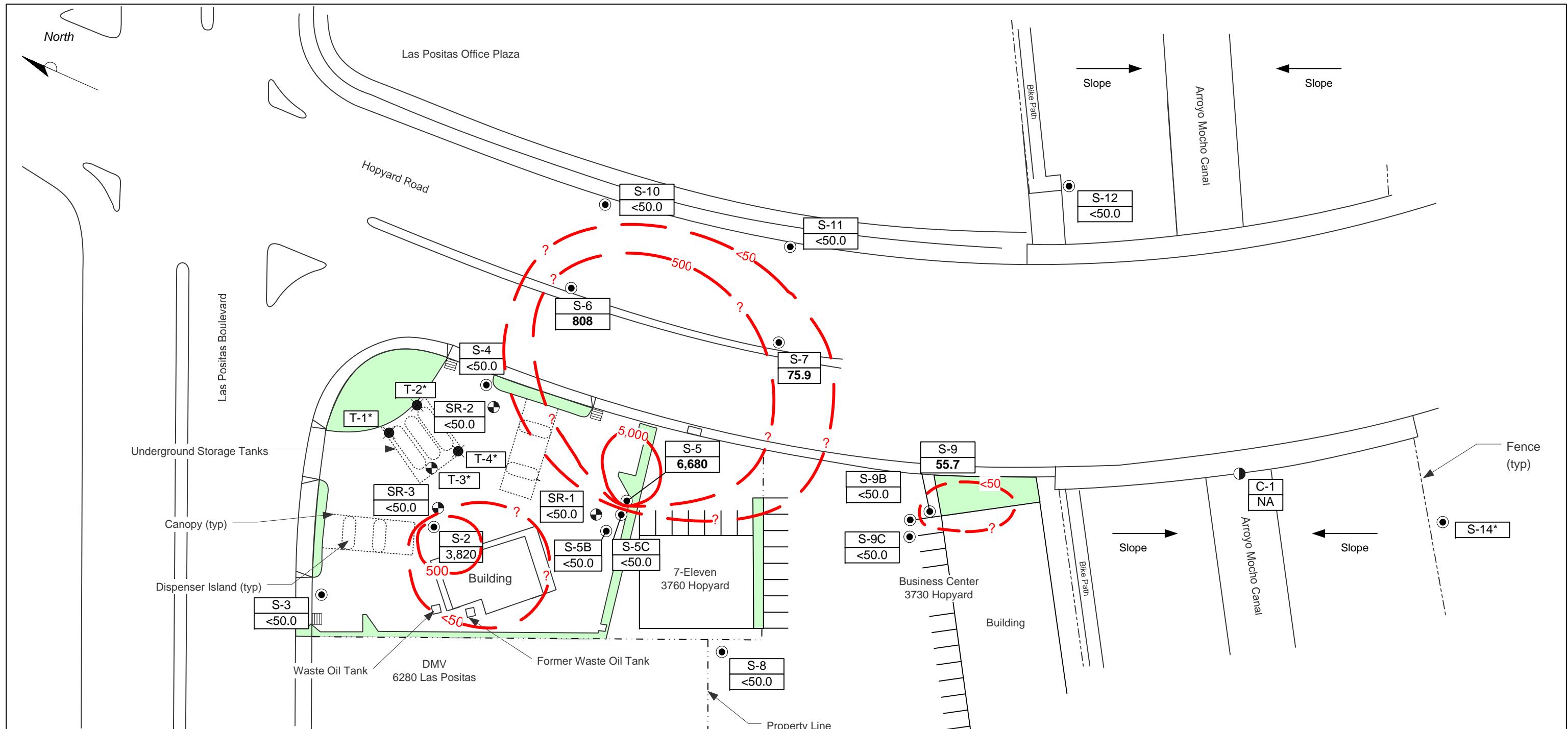
SHELL-BRANDED SERVICE STATION

3790 Hopyard Road  
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY VF 12/04/03
FILE NO. SJ37-90H-1.2005	PREPARED BY VF
REVISION NO.	REVIEWED BY







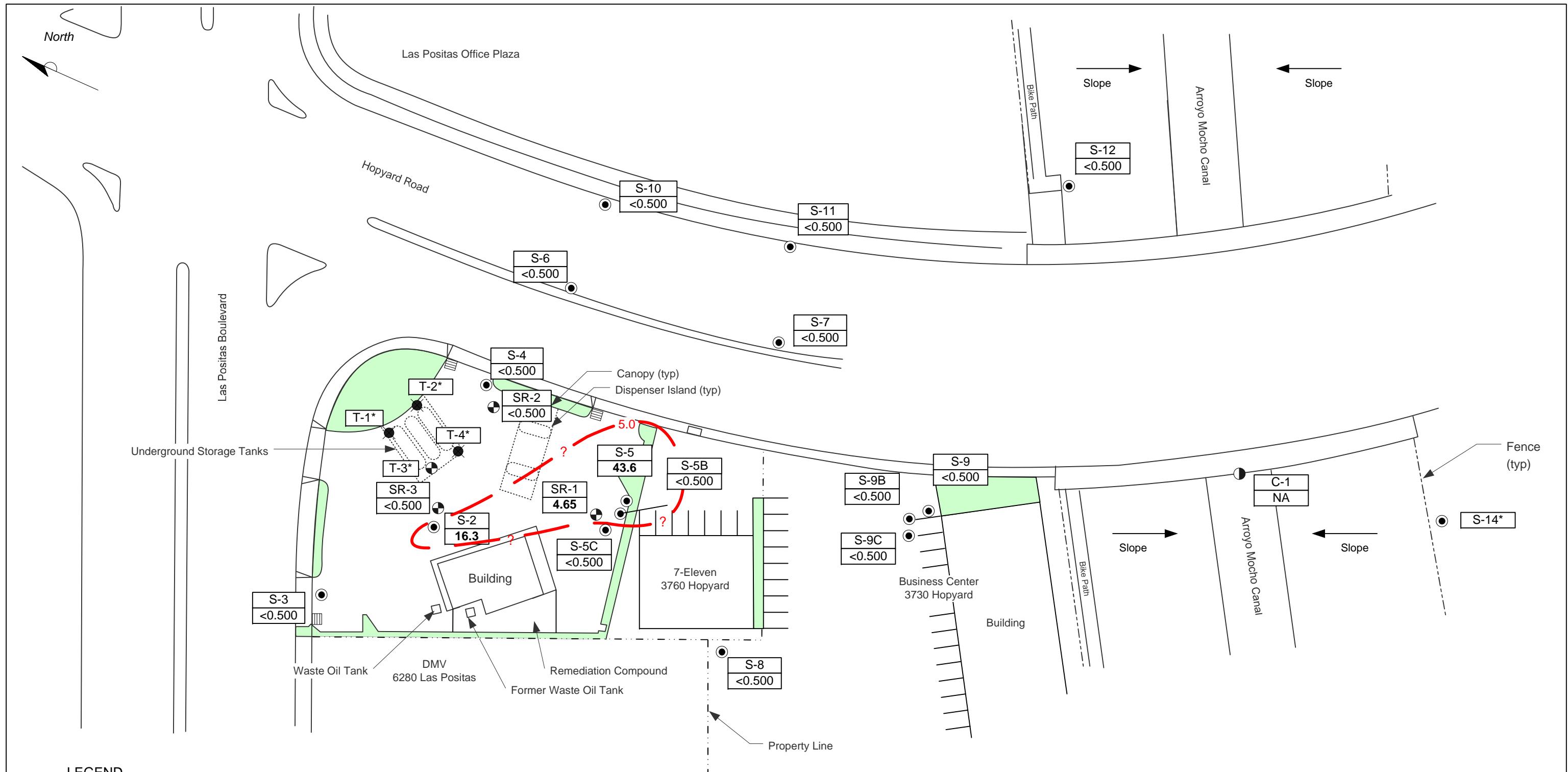
LEGEND	
S-5	● GROUNDWATER MONITORING WELL
SR-1	● GROUNDWATER RECOVERY WELL
T-1	● TANK BACKFILL WELL
C-1	● CREEK GAUGING LOCATION
<50	TPH-G CONCENTRATION (UG/L), 01/26/06
<50	TPH-G ISOCONCENTRATION CONTOUR
*	NOT SAMPLED
NA	NOT ANALYZED

0 60 FT  
APPROX. SCALE

FIGURE 3  
TPH-G ISOCONCENTRATION CONTOUR,  
JANUARY 26, 2006  
SHELL-BRANDED SERIVCE STATION  
3790 Hopyard Road  
Pleasanton, California

PROJECT NO. SJ37-90H-1.2006	DRAWN BY JL.. 03/15/06
FILE NO. SJ37-90H-1.2006	PREPARED BY JL
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#### LEGEND

S-5	● GROUNDWATER MONITORING WELL
SR-1	● GROUNDWATER RECOVERY WELL
T-1	● TANK BACKFILL WELL
C-1	● CREEK GAUGING LOCATION
<0.500	BENZENE CONCENTRATION (UG/L), 01/26/06
5.0	BENZENE ISOCONCENTRATION CONTOUR
*	NOT SAMPLED
NA	NOT ANALYZED

0 60 FT  
APPROX. SCALE

FIGURE 4  
BENZENE ISOCONCENTRATION CONTOUR MAP,  
JANUARY 26, 2006  
SHELL-BRANDED SERIVCE STATION  
3790 Hopyard Road  
Pleasanton, California

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FILE NO. SJ37-90H-1.2006	PREPARED BY JL
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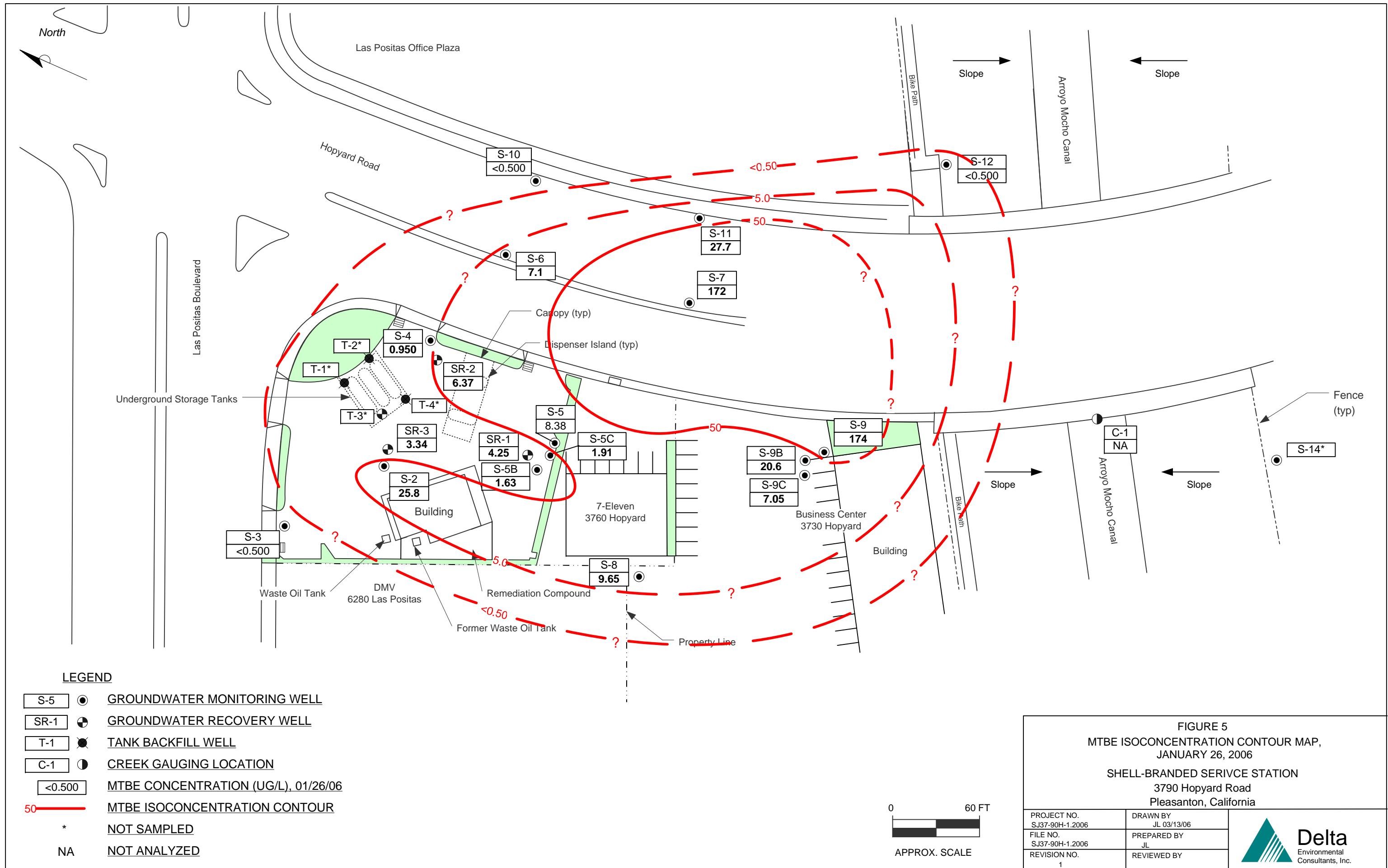
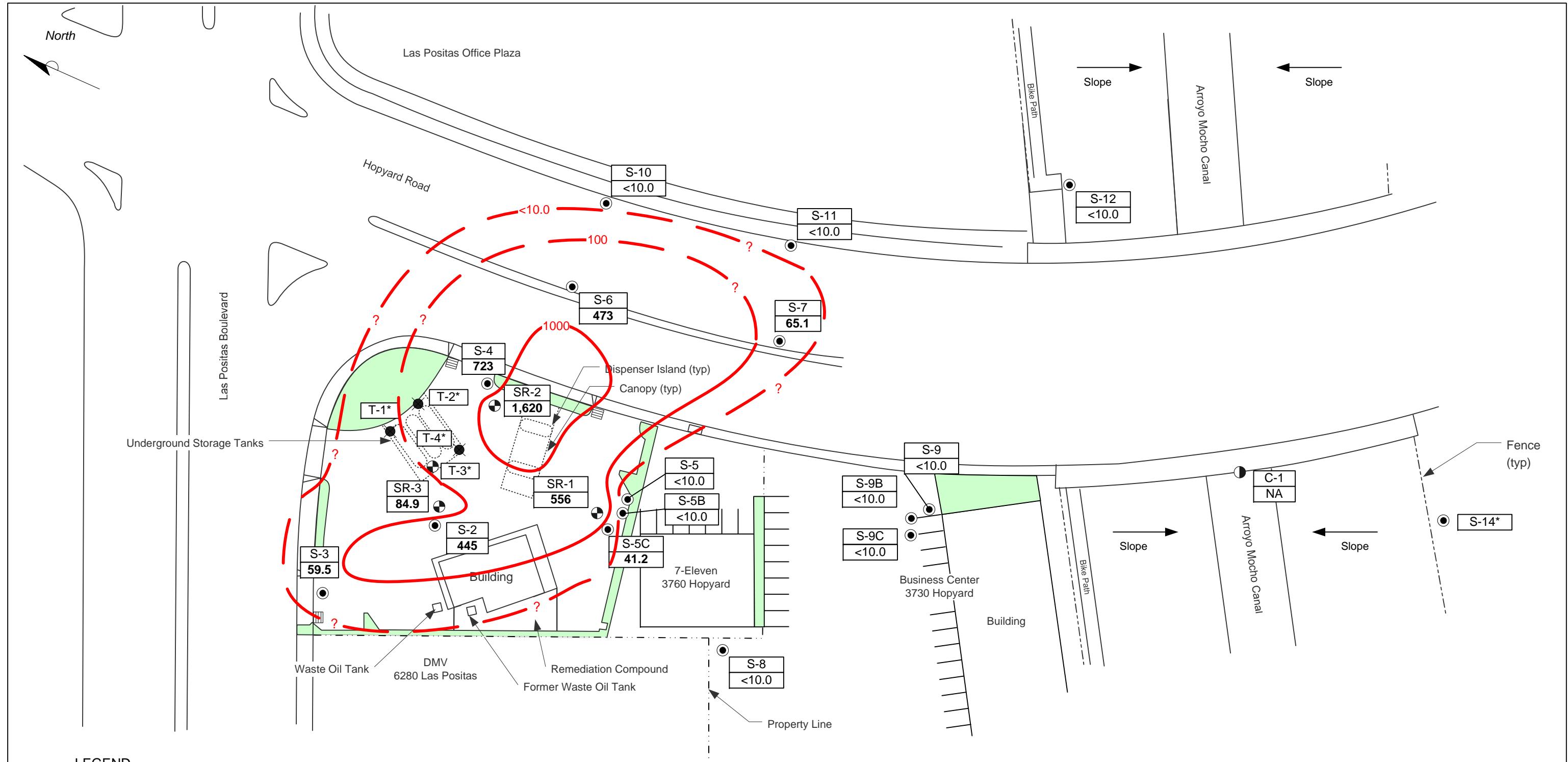


FIGURE 5  
MTBE ISOCONCENTRATION CONTOUR MAP,  
JANUARY 26, 2006  
SHELL-BRANDED SERIVCE STATION  
3790 Hopyard Road  
Pleasanton, California

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FILE NO. SJ37-90H-1.2006	PREPARED BY JL
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## LEGEND

- |       |     |  |
|-------|-----|--|
| S-5   | (●) | <u>GROUNDWATER MONITORING WELL</u>         |
| SR-1  | (◐) | <u>GROUNDWATER RECOVERY WELL</u>           |
| T-1   | (●) | <u>TANK BACKFILL WELL</u>                  |
| C-1   | (◑) | <u>CREEK GAUGING LOCATION</u>              |
| <10.0 |     | <u>TBA CONCENTRATIONS (UG/L), 01/26/06</u> |
| 50    | —   | <u>TBA ISOCONCENTRATION CONTOUR</u>        |
| *     |     | <u>NOT SAMPLED</u>                         |
| NA    |     | <u>NOT ANALYZED</u>                        |

FIGURE 6  
TBA ISOCONCENTRATION CONTOUR MAP,  
JANUARY 26, 2006  
SHELL-BRANDED SERIVCE STATION  
3790 Hopyard Road  
Pleasanton, California

PROJECT NO. SJ37-90H-1.2006	DRAWN BY JL 03/13/06
FILE NO. SJ37-90H-1.2006	PREPARED BY JL.
REVISION NO. 1	REVIEWED BY



**TABLE 1**  
**Groundwater Extraction - System Analytical Results**  
 Shell-branded Service Station, Incident #98995842  
 3790 Hopyard Road, Pleasanton, California

Sample Date (mm/dd/yy)	INFLUENT					MID-1				MID-2				EFFLUENT			
	TPH-G Conc. (ppb)	TPH-D Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc. (ppb)	TBA Conc. (ppb)	TPH-G Conc. (ppb)	TPH-D Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc. (ppb)	TPH-G Conc. (ppb)	TPH-D Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc. (ppb)	TPH-G Conc. (ppb)	TPH-D Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc. (ppb)
07/01/03	<2,500	810 <sup>1</sup>	<25	3,400	NA	<50	--	<0.50	<0.50	<50	--	<0.50	<0.50	<50	200 <sup>1</sup>	<0.50	<0.50
07/21/03	<2,500	67 <sup>1</sup>	<25	5,400	NA	<500	--	<5.0	160	<250	--	<2.5	<2.5	<50	<50	<0.50	<0.50
08/01/03	<1,300	57 <sup>1</sup>	<13	3,700	NA	<250	--	<2.5	190	54 <sup>2</sup>	--	<0.50	<0.50	<50	<50	<0.50	<0.50
08/15/03	<1,000	470 <sup>1</sup>	<10	2,200	NA	<250	--	<2.5	380	<100	--	<1.0	<1.0	<50	76 <sup>1</sup>	<0.50	<0.50
09/11/03	<1,000	<50	<10	2,400	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
09/25/03	<1,000	NA	<10	2,600	NA	<250	--	<2.5	<25	<250	--	<2.5	<25	<50	NA	<0.50	<5.0
10/10/03	<5,000	67 <sup>1</sup>	<50	1,800	NA	<100	--	<1.0	85	<100	--	<10	<10	<100	<10	<1.0	<10
10/24/03	<500	NA	<5.0	1,500	NA	<500	--	<5.0	75	<500	--	<5.0	<5.0	<500	NA	<5.0	<5.0
11/21/03	<1,000	<50 <sup>3</sup>	<10	1,300	NA	<250	--	<2.5	25	<250	--	<2.5	<2.5	<50	<50 <sup>3</sup>	<0.50	<0.50
12/05/03	<1,000	<50	<10	1,200	NA	<250	--	<2.5	110	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
12/19/03	<1,000	NA	<10	950	NA	<250	--	<2.5	150	<50	--	<0.50	<5.0	<50	NA	<0.50	<5.0
01/16/04	<50	220 <sup>1</sup>	<0.50	57	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
01/30/04	<500	NA	<5.0	460	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	NA	<0.50	<5.0
02/06/04	<500	56 <sup>1</sup>	<5.0	350	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
03/05/04	<500	<50	<5.0	370	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
04/02/04	<1,000	230 <sup>1</sup>	<10	200	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
05/14/04	<1,000	<50	<10	110	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
06/04/04	<1,000	<50	<10	<100	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
07/16/04	<1,000	<50	<10	<100	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
08/06/04	<1,000	<50	<10	<100	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
09/03/04	<1,000	<50	<10	<100	NA	75 <sup>4</sup>	--	<0.50	9.0	170 <sup>4</sup>	--	<0.50	<5.0	57 <sup>4</sup>	<50	<0.50	<5.0
10/08/04	<50	<50	<0.50	29	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
11/05/04	<50	110 <sup>1</sup>	<0.50	5.2	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
12/03/04	<250	<50	<2.5	<25	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
01/07/05	150	170 <sup>1</sup>	0.95	18	NA	<50	--	<0.50	<5.0	<50	--	<0.50	<5.0	<50	<50	<0.50	<5.0
02/28/05	100	560	<0.50	<0.50	NA	57	<210	<0.50	<5.0	<50	<50	<0.50	<5.0	<50	54	<0.50	<5.0
03/09/05	<50	<50	<0.50	<0.50	NA	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0
04/08/05	120	490	2.0	310	NA	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0
04/27/05	<50	<50	<0.50	31	760	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0	<50	<50	<0.50	<5.0
05/11/05	<50	<50	<0.50	28	1800	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5

**TABLE 1**  
**Groundwater Extraction - System Analytical Results**  
 Shell-branded Service Station, Incident #98995842  
 3790 Hopyard Road, Pleasanton, California

06/03/05	<50	<50	<0.50	12	30	92	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
07/01/05	<50	<50	<sup>1</sup> <0.50	11	NA	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
07/29/05	<50	<50	<0.50	10	NA	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
8/5/2005 <sup>5</sup>	<50	<50	<0.50	7	1400 <sup>6</sup>	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
09/01/05	<50	<50	<sup>1</sup> <0.50	5	880	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
10/07/05	<50	<50	<0.50	4	1200	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
11/04/05	<50	70	<0.50	3	180	<50	<50	<0.50	0.54	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
12/13/05	230	61	2.10	3	700	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5	<50	<50	<0.50	<0.5
01/06/06	<50	<50	1.1	3.7	460	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50
02/02/06	<50	130	1.1	5.6	590	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50
03/03/06	55	<50	0.6	2.9	510	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50	<50	<50	<0.50	<0.50

**Abbreviations & Notes:**

TPH-G/D = Total purgeable hydrocarbons as gasoline/diesel

MTBE = Methyl tert-butyl ether

ppb = parts per billion

TPH-G, benzene and MTBE analyzed by EPA Method 8260

TPH-D analyzed by EPA Method 8015M.

Discharge Limits: TPH-G & TPH-D = 15.0 mg/L, BTEX = 1.00 mg/L, MTBE = not applicable

"--" - No Data Provided

NA = Not analyzed

1 = Hydrocarbon reported does not match the laboratory standard diesel pattern

2 = Hydrocarbon reported as gasoline does not match the laboratory gasoline standard

3 = The initial analysis failed QA/QC. A second analysis was conducted outside of hold time for which QA/QC passed. Both analyses reported similar results (<50ppb).

4 = The sample contains discrete peaks in the gasoline range.

5 = Influent samples were extracted out of hold time due to re-analysis. Initial analysis used higher reporting limits than required.

6 =Estimated Value. The concentration exceeded calibration of analysis.

**TABLE 2**  
**Groundwater Extraction - Mass Removal Data**  
 Shell-branded Service Station, Incident #98995842  
 3790 Hopyard Road, Pleasanton, California

Site Visit (mm/dd/yy)	Flow Meter Reading (gal)	Period Volume (gal)	Flow Rate (gpm)	Flow Rate (gpd)	Cumulative Volume (gal)	TPH-G			Benzene			MTBE		
						TPH-G Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)
07/01/03	447	0	0	0	0	<2,500	0.000	0.000	<25	0.000	0.000	3,400	0.000	0.000
07/21/03	104,080	103,633	3.60	5,182	103,633	<2,500	1.081	1.081	<25	0.011	0.011	5,400	4.670	4.670
08/01/03	157,301	53,221	3.36	4,838	156,854	<1,300	0.289	1.370	<13	0.003	0.014	3,700	1.643	6.313
08/15/03	172,392	15,091	0.75	1,078	171,945	<1,000	0.063	1.433	<10	0.001	0.014	2,200	0.277	6.590
08/29/03	221,836	49,444	2.45	3,532	221,389	NS	0.206	1.639	NS	0.002	0.016	NS	0.908	7.498
09/11/03	286,780	64,944	3.47	4,996	286,333	<1,000	0.271	1.910	<10	0.003	0.019	2,400	1.301	8.798
09/25/03	352,750	65,970	3.27	4,712	352,303	<1,000	0.275	2.185	<10	0.003	0.022	2,600	1.431	10.229
10/10/03	420,240	67,490	3.12	4,499	419,793	<5,000	1.408	3.593	<50	0.014	0.036	1,800	1.014	11.243
10/24/03	423,410	3,170	0.16	226	422,963	<500	0.007	3.600	<5.0	0.000	0.036	1,500	0.040	11.283
11/12/03	514,680	91,270	3.34	4,804	514,233	NS	0.190	3.790	NS	0.002	0.038	NS	1.142	12.425
11/21/03	556,306	41,626	3.21	4,625	555,859	<1,000	0.174	3.964	<10	0.002	0.040	1,300	0.452	12.877
12/05/03	618,906	62,600	3.11	4,471	618,459	<1,000	0.261	4.225	<10	0.003	0.042	1,200	0.627	13.503
12/19/03	680,821	61,915	3.07	4,423	680,374	<1,000	0.258	4.483	<10	0.003	0.045	950	0.491	13.994
01/06/04	745,460	64,639	2.49	3,591	745,013	NS	0.270	4.753	NS	0.003	0.048	NS	0.512	14.507
01/16/04	784,010	38,550	2.68	3,855	783,563	<50	0.008	4.761	<0.50	0.000	0.048	57	0.018	14.525
01/30/04	848,580	64,570	3.20	4,612	848,133	<500	0.135	4.896	<5.0	0.001	0.049	460	0.248	14.773
02/06/04	879,575	30,995	3.07	4,428	879,128	<500	0.065	4.960	<5.0	0.001	0.050	350	0.091	14.863
02/20/04	929,280	49,705	2.47	3,550	928,833	NS	0.104	5.064	NS	0.001	0.051	NS	0.145	15.009
03/05/04	973,690	44,410	2.20	3,172	973,243	<500	0.093	5.157	<5.0	0.001	0.052	370	0.137	15.146
03/19/04	1,008,001	34,311	1.70	2,451	1,007,554	NS	0.072	5.228	NS	0.001	0.052	NS	0.106	15.252
04/02/04	1,030,183	22,182	1.10	1,584	1,029,736	<1,000	0.093	5.321	<10	0.001	0.053	200	0.037	15.289
04/16/04	1,052,225	22,042	1.09	1,574	1,051,778	NS	0.092	5.413	NS	0.001	0.054	NS	0.037	15.325
04/30/04	1,085,954	33,729	1.67	2,409	1,085,507	NS	0.141	5.553	NS	0.001	0.056	NS	0.056	15.382
05/14/04	1,118,933	32,979	1.64	2,356	1,118,486	<1,000	0.138	5.691	<10	0.001	0.057	110	0.030	15.412
05/24/04	1,142,083	23,150	1.61	2,315	1,141,636	NS	0.097	5.788	NS	0.001	0.058	NS	0.021	15.433
06/04/04	1,168,145	26,062	1.65	2,369	1,167,698	<1,000	0.109	5.896	<10	0.001	0.059	<100	0.011	15.444
06/18/04	1,200,909	32,764	1.63	2,340	1,200,462	NS	0.137	6.033	NS	0.001	0.060	NS	0.014	15.458
06/29/04	1,228,340	27,431	1.73	2,494	1,227,893	NS	0.114	6.147	NS	0.001	0.061	NS	0.011	15.469
07/16/04	1,265,550	37,210	1.52	2,189	1,265,103	<1,000	0.155	6.303	<10	0.002	0.063	<100	0.016	15.485
07/30/04	1,299,040	33,490	1.66	2,392	1,298,593	NS	0.140	6.442	NS	0.001	0.064	NS	0.014	15.499
08/06/04	1,315,300	16,260	1.61	2,323	1,314,853	<1,000	0.068	6.510	<10	0.001	0.065	<100	0.007	15.505
08/20/04	1,347,870	32,570	1.62	2,326	1,347,423	NS	0.136	6.646	NS	0.001	0.066	NS	0.014	15.519
09/03/04	1,380,520	32,650	1.62	2,332	1,380,073	<1,000	0.136	6.782	<10	0.001	0.068	<100	0.014	15.533
09/17/04	1,380,520	0	0.00	0	1,380,073	NS	0.000	6.782	NS	0.000	0.068	NS	0.000	15.533
10/01/04	1,413,915	33,395	1.66	2,385	1,413,468	NS	0.139	6.922	NS	0.001	0.069	NS	0.014	15.547

**TABLE 2**  
**Groundwater Extraction - Mass Removal Data**  
 Shell-branded Service Station, Incident #98995842  
 3790 Hopyard Road, Pleasanton, California

Site Visit (mm/dd/yy)	Flow Meter Reading (gal)	Period Volume (gal)	Flow Rate (gpm)	Flow Rate (gpd)	Cumulative Volume (gal)	TPH-G			Benzene			MTBE		
						TPH-G Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)
10/08/04	1,430,142	16,227	1.61	2,318	1,429,695	<50	0.003	6.925	<0.50	0.000	0.069	29	0.004	15.551
10/22/04	1,430,888	746	0.04	53	1,430,441	NS	0.000	6.925	NS	0.000	0.069	NS	0.000	15.551
11/05/04	1,458,650	27,762	1.38	1,983	1,458,203	<50	0.006	6.931	<0.50	0.000	0.069	5.2	0.001	15.552
11/19/04	1,493,299	34,649	1.72	2,475	1,492,852	NS	0.007	6.938	NS	0.000	0.069	NS	0.002	15.553
12/03/04	1,525,750	32,451	1.61	2,318	1,525,303	<250	0.034	6.972	<2.5	0.000	0.070	<25	0.003	15.557
12/17/04	1,559,338	33,588	1.67	2,399	1,558,891	NS	0.035	7.007	NS	0.000	0.070	NS	0.004	15.560
01/07/05	1,614,590	55,252	1.83	2,631	1,614,143	150	0.069	7.076	0.95	0.000	0.071	18	0.008	15.569
02/28/05	1,616,214	1,624	0.02	31	1,615,767	100	0.001	7.078	<0.50	0.000	0.071	<0.05	0.000	15.569
03/04/05	1,616,492	278	0.05	69	1,616,045	NS	0.000	7.078	NS	0.000	0.071	NS	0.000	15.569
03/08/05	1,623,641	7,149	1.24	1,787	1,623,194	<50	0.001	7.079	<0.50	0.000	0.071	<0.50	0.000	15.569
03/24/05	1,658,851	35,210	1.53	2,201	1,658,404	NS	0.007	7.087	NS	0.000	0.071	NS	0.000	15.569
03/28/05	1,670,077	11,226	1.95	2,806	1,669,630	NS	0.002	7.089	NS	0.000	0.071	NS	0.000	15.569
04/08/05	1,673,205	3,128	0.20	284	1,672,758	<50	0.001	7.090	<0.50	0.000	0.071	<0.50	0.000	15.569
04/13/05	1,673,618	414	0.06	83	1,673,171	NS	0.000	7.090	NS	0.000	0.071	NS	0.000	15.569
04/15/05	1,686,550	12,932	4.49	6,466	1,686,103	NS	0.003	7.093	NS	0.000	0.071	NS	0.000	15.569
04/21/05	1,719,745	33,195	3.84	5,533	1,719,298	NS	0.007	7.100	NS	0.000	0.071	NS	0.000	15.569
04/27/05	1,751,546	31,801	3.68	5,300	1,751,099	<50	0.007	7.106	<0.50	0.000	0.071	31.0	0.008	15.577
05/11/05	1,752,139	593	0.03	42	1,751,692	<50	0.000	7.106	<0.50	0.000	0.071	28.0	0.000	15.577
05/20/05	1,795,728	43,589	3.36	4,843	1,795,281	NS	0.009	7.115	NS	0.000	0.071	NS	0.010	15.588
06/03/05	1,864,820	69,092	3.43	4,935	1,864,373	<50	0.014	7.130	<0.50	0.000	0.071	12.0	0.007	15.595
06/06/05	1,874,014	9,194	2.13	3,065	1,873,567	NS	0.002	7.132	NS	0.000	0.071	NS	0.001	15.596
06/17/05	1,874,045	30	0.00	3	1,873,598	NS	0.000	7.132	NS	0.000	0.071	NS	0.000	15.596
06/28/05	1,924,672	50,627	3.20	4,602	1,924,225	NA	0.011	7.142	NA	0.000	0.071	NA	0.005	15.601
07/01/05	1,939,227	14,555	3.37	4,852	1,938,780	<50	0.003	7.145	<0.50	0.000	0.071	11.0	0.001	15.602
07/15/05	1,994,064	54,837	2.72	3,917	1,993,617	NS	0.011	7.157	NS	0.000	0.071	NS	0.005	15.607
07/29/05	2,057,260	63,196	3.13	4,514	2,056,813	<50	0.013	7.170	<50	0.013	0.084	10.0	0.005	15.612
08/05/05	2,089,074	31,814	3.16	4,545	2,088,627	<50	0.007	7.177	<50	0.007	0.091	6.6	0.002	15.614
08/22/05	2,161,402	72,328	2.95	4,255	2,160,955	NS	0.015	7.192	NS	0.015	0.106	NS	0.004	15.618
09/01/05	2,203,738	42,336	2.94	4,234	2,203,291	<50	0.009	7.200	<50	0.009	0.115	4.9	0.002	15.620
09/13/05	2,253,618	49,880	2.89	4,157	2,253,171	NS	0.010	7.211	NS	0.010	0.125	NS	0.002	15.622
10/07/05	2,324,668	71,051	2.06	2,960	2,324,221	<200	0.059	7.270	<2.0	0.001	0.126	4.2	0.002	15.624
10/24/05	2,396,125	71,457	2.92	4,203	2,395,678	NS	0.060	7.330	NS	0.001	0.127	NS	0.003	15.627
11/04/05	2,440,441	44,316	2.80	4,029	2,439,994	<50	0.009	7.339	<50	0.009	0.136	2.9	0.001	15.628
11/20/05	2,505,320	64,879	2.82	4,055	2,504,873	NS	0.014	7.353	NS	0.014	0.149	NS	0.002	15.629
12/13/05	2,594,353	89,033	2.69	3,871	2,593,906	700	0.520	7.873	2.10	0.001	0.150	3.0	0.002	15.632

**TABLE 2**  
**Groundwater Extraction - Mass Removal Data**  
 Shell-branded Service Station, Incident #98995842  
 3790 Hopyard Road, Pleasanton, California

Site Visit (mm/dd/yy)	Flow Meter Reading (gal)	Period Volume (gal)	Flow Rate (gpm)	Flow Rate (gpd)	Cumulative Volume (gal)	TPH-G Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)
01/06/06	2,693,473	99,120	2.87	4,130	2,693,026	<50	0.021	7.893	1.1	0.000	0.151	3.7	0.003	15.635
01/19/06	2,751,512	58,040	3.10	4,465	2,751,065	NS	0.012	7.905	NS	0.000	0.151	NS	0.002	15.636
02/02/06	2,812,400	60,887	3.02	4,349	2,811,953	<50	0.013	7.918	1.1	0.000	0.151	5.6	0.002	15.638
02/16/06	2,871,764	59,365	2.94	4,240	2,871,317	NS	0.012	7.930	NS	0.000	0.151	NS	0.002	15.640
03/03/06	2,935,534	63,770	2.95	4,251	2,935,087	55	0.015	7.945	0.6	0.000	0.152	2.9	0.002	15.642
03/21/06	3,012,130	76,596	2.96	4,255	3,011,683	NS	0.018	7.963	NS	0.000	0.152	NS	0.002	15.644
<b>Total Gallons Extracted:</b> 3,011,683						<b>Total Pounds Removed:</b> 7.96	<b>Total Pounds Removed:</b> 0.152			<b>Total Pounds Removed:</b> 15.6				
<b>Gallons Extracted - Reporting Period:</b> 417,777						<b>Total Gallons Removed:</b> 1.31	<b>Total Gallons Removed:</b> 0.021			<b>Total Gallons Removed:</b> 2.53				

**Abbreviations & Notes:**

TPH-G = Total purgeable hydrocarbons as Gasoline

TPH-D= Total purgeable hydrocarbons as Diesel

MTBE = Methyl tert-butyl ether

Conc. = Concentration

ppb = Parts per billion, equivalent to ug/L

ug/L = Micrograms per liter

L = Liter

gal = Gallon

g = Gram

NS = Not Sampled

NA = Sample results are not available at this time

TPH-G, benzene and MTBE analyzed by EPA Method 8260

Mass removed based on the formula: volume extracted (gal) x Concentration (mg/L) x (g/10<sup>3</sup>mg) x (pound/453.6g) x (3.785 L/gal)

When constituents are not detected, the concentration is assumed to be equal to half the detection limit in subsequent calculations.

Volume removal data based on the formula: mass (pounds) x (density)<sup>-1</sup> (cc/g) x 453.6 (g/pound) x (L/1000 cc) \* (gal/3.785 L)

Density inputs: TPH-G = 0.73 g/cc, benzene = 0.88 g/cc, MTBE = 0.74 g/cc

**Attachment A**

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**GROUNDWATER MONITORING AND SAMPLING REPORT**

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**BLAINE**  
TECH SERVICES INC.

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GROUNDWATER SAMPLING SPECIALISTS  
SINCE 1985

March 6, 2006

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

First Quarter 2006 Groundwater Monitoring at  
Shell-branded Service Station  
3790 Hopyard Road  
Pleasanton, CA

Monitoring performed on January 26, 2006

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Groundwater Monitoring Report **060126-WC-1**

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

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

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

SAN JOSE

1680 ROGERS AVENUE SAN JOSE, CA 95112-1105

SACRAMENTO

(408) 573-0555

LOS ANGELES

FAX (408) 573-7771

LIC. 746684

SAN DIEGO

[www.blainetech.com](http://www.blainetech.com)

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata  
Project Coordinator

MN/ks

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

cc: Garrett Haertel  
Delta Environmental  
175 Bernal Rd., Suite 200  
San Jose, CA 95119

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-1	11/06/1987	920	NA	230	<5	150	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-1	02/14/1988	3,500	NA	1,300	<40	500	500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	11/06/1987	16,000	NA	870	100	2,700	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	02/14/1988	1,800	NA	440	<10	140	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	10/13/1988	550	NA	110	1	45	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	01/31/1989	620	NA	170	2	62	14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	03/07/1989	1,900	NA	260	270	130	260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	06/26/1989	320	NA	88	1	32	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	09/08/1989	230	NA	80	1	30	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	12/14/1989	160	NA	56	0.5	21	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	03/05/1990	710	NA	57	<0.5	<0.5	88	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	06/14/1990	110	NA	39	0.5	11	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	10/02/1990	290	NA	84	1.7	160	8.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	12/18/1990	61	NA	18	1.4	2.2	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-2	03/20/1991	110	NA	30	2.2	10	7	NA	NA	NA	NA	NA	NA	NA	329.21	NA	NA	NA	NA	
S-2	06/26/1991	50a	NA	6.3	<0.5	3.3	1.3	NA	NA	NA	NA	NA	NA	NA	329.21	NA	NA	NA	NA	
S-2	09/05/1991	90	NA	12	3.2	2.5	2.3	NA	NA	NA	NA	NA	NA	NA	329.21	NA	NA	NA	NA	
S-2	12/13/1991	<50	NA	12	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	15.85	313.36	NA	NA	
S-2	03/11/1992	<30	NA	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	329.21	14.94	314.27	NA	NA	
S-2	06/24/1992	<50	NA	0.9	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	15.78	313.43	NA	NA	
S-2	09/17/1992	78	NA	2.6	1.3	1.3	0.9	NA	NA	NA	NA	NA	NA	NA	329.21	15.03	314.18	NA	NA	
S-2	12/11/1992	<50	NA	0.8	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	14.81	314.40	NA	NA	
S-2	02/04/1993	55	NA	1.3	0.7	0.7	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	NA	NA	NA	NA	
S-2	06/03/1993	<50	NA	0.7	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	NA	NA	NA	NA	
S-2	09/15/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	14.63	314.58	NA	NA	
S-2	12/09/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	14.70	314.51	NA	NA	
S-2	06/16/1994	<50	NA	0.8	<0.5	0.7	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	14.94	314.27	NA	NA	
S-2	09/13/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	15.17	314.04	NA	NA	
S-2	06/21/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	329.21	14.25	314.96	NA	NA	
S-2	06/12/1996	<50	NA	6.1	<0.5	<0.5	<0.5	<0.5	48	NA	NA	NA	NA	NA	329.21	14.31	314.90	NA	NA	
S-2	06/25/1997	120	NA	25	0.59	2.4	8.7	130	NA	NA	NA	NA	NA	NA	329.21	14.40	314.81	NA	4.4	

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-2	06/19/1998	450	NA	96	<2.5	4	19	180	NA	NA	NA	NA	NA	NA	NA	329.21	13.72	315.49	NA	2.8
S-2	06/17/1999	312	NA	74.4	2.04	1.02	<1.00	147	NA	NA	NA	NA	NA	NA	NA	329.21	13.97	315.24	NA	3.7
S-2	06/15/2000	1,050	NA	261	<5.00	7.54	11.4	13,500	9,850b	NA	NA	NA	NA	NA	NA	329.21	14.25	314.96	NA	3.3
S-2	11/29/2000	<250	NA	3.75	<2.50	<2.50	<2.50	12,400	10,700b	NA	NA	NA	NA	NA	NA	329.21	14.82	314.39	NA	2.2
S-2	03/07/2001	<500	NA	14.7	<5.00	<5.00	<5.00	8,610	NA	NA	NA	NA	NA	NA	NA	329.21	13.70	315.51	NA	2.3
S-2	06/18/2001	<2,000	NA	<20	<20	<20	<20	NA	7,100	NA	NA	NA	NA	NA	NA	329.21	14.56	314.65	NA	NA
S-2	09/17/2001	<2,000	NA	<10	<10	<10	<10	NA	7,500	<10	<10	<10	680	NA	<500	329.21	15.18	314.03	NA	NA
S-2	12/31/2001	<1,000	NA	<10	<10	<10	<10	NA	3,800	NA	NA	NA	NA	NA	NA	329.21	13.19	316.02	NA	NA
S-2	03/13/2002	<1,000	NA	65	<10	13	<10	NA	6,500	NA	NA	NA	NA	NA	NA	329.21	15.03	314.18	NA	NA
S-2	06/18/2002	520	NA	28	<5.0	<5.0	<5.0	NA	2,800	NA	NA	NA	NA	NA	NA	329.21	15.60	313.61	NA	NA
S-2	09/27/2002	<1,000	NA	<10	<10	<10	<10	NA	4,200	NA	NA	NA	NA	NA	NA	328.77	14.90	313.87	NA	NA
S-2	12/27/2002	<1,000	NA	<10	<10	<10	<10	NA	4,300	<10	<10	<10	5,600	<10	NA	328.77	14.40	314.37	NA	NA
S-2	03/24/2003	<2,500	NA	28	<25	<25	<50	NA	1,300	NA	NA	NA	NA	NA	NA	328.77	14.86	313.91	NA	NA
S-2	05/09/2003	<2,500	NA	36	<25	35	<50	NA	4,000	NA	NA	NA	6,200	NA	NA	328.77	13.45	315.32	NA	NA
S-2	07/08/2003	<2,000	NA	<20	<20	<20	<40	NA	3,200	NA	NA	NA	NA	NA	NA	328.77	20.10	308.67	NA	NA
S-2	10/15/2003	960 e	NA	6.9	<2.5	9.0	<5.0	NA	90	NA	NA	NA	2,400	NA	NA	328.77	16.67	312.10	NA	NA
S-2	01/06/2004	690	NA	8.3	<0.50	0.72	2.8	NA	82	NA	NA	NA	860	NA	NA	328.77	21.00	307.77	NA	NA
S-2	04/07/2004	980 e	NA	12	<2.5	<2.5	<5.0	NA	28	NA	NA	NA	2,500	NA	NA	328.77	16.62	312.15	NA	NA
S-2	07/27/2004	62	NA	1.5	<0.50	<0.50	<1.0	NA	16	<2.0	<2.0	<2.0	550	NA	<50	328.77	16.64	312.13	NA	NA
S-2	10/29/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	22	<10	<10	<10	1,800	NA	<250	328.77	16.43	312.34	NA	NA
S-2	01/06/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	21	<10	<10	<10	2,700	NA	NA	328.77	16.37	312.40	NA	NA
S-2	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	14	<0.50	<0.50	<0.50	290	NA	<5.0	328.77	18.54	310.23	NA	NA
S-2	07/29/2005	1,300 g	NA	<5.0	<5.0	<5.0	<10	NA	19	<20	<20	<20	1,000	NA	<500	328.77	21.37	307.40	NA	NA
S-2	10/20/2005	1,300	NA	13	<1.0	9.8	2.6	NA	26	<4.0	<4.0	<4.0	730	NA	<100	328.77	21.88	306.89	NA	NA
<b>S-2</b>	<b>01/26/2006</b>	<b>3,820</b>	<b>NA</b>	<b>16.3</b>	<b>&lt;0.500</b>	<b>5.78</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>25.8</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>445</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>328.77</b>	<b>21.15</b>	<b>307.62</b>	<b>NA</b>	<b>NA</b>

S-3	02/14/1988	<50	NA	<0.5	<1	<4	<4	NA												
S-3	10/13/1988	<50	NA	<0.5	<1	<1	<3	NA												
S-3	01/31/1989	<50	NA	<0.5	<1	<1	<3	NA												
S-3	03/07/1989	<50	NA	<0.5	<1	<1	<3	NA												
S-3	06/26/1989	<50	NA	<0.5	<1	<1	<3	NA												
S-3	09/08/1989	<50	NA	<0.5	<1	<1	<3	NA												

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
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**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-3	12/14/1989	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	03/05/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	06/14/1990	<500	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	10/02/1990	<50	NA	<0.5	<0.5	<0.5	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	12/18/1990	<50	NA	<0.5	1.6	<0.5	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-3	03/20/1991	70	NA	2.3	8.9	4	23	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	06/26/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	09/05/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	12/13/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	13.87	313.80	NA	NA	
S-3	03/11/1992	<30	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	13.05	314.62	NA	NA	
S-3	06/24/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	13.86	313.81	NA	NA	
S-3	09/17/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	13.01	314.66	NA	NA	
S-3	12/11/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	13.00	314.67	NA	NA	
S-3	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	06/03/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	09/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.67	13.02	314.65	NA	NA	
S-3	12/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.67	NA	NA	NA	NA	
S-3	09/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.67	15.17	312.50	NA	NA	
S-3	06/21/1995	50	NA	4.1	<0.5	20	1.2	NA	NA	NA	NA	NA	NA	NA	327.67	12.49	315.18	NA	NA	
S-3	06/12/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	327.67	12.53	315.14	NA	NA	
S-3	06/25/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	327.67	12.64	315.03	NA	1.8	
S-3	06/19/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	327.67	11.74	315.93	NA	4.1	
S-3	06/17/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	327.67	12.35	315.32	NA	2.8	
S-3	06/15/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	327.67	12.51	315.16	NA	3.2	
S-3	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	327.67	12.84	314.83	NA	1.0	
S-3	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	327.67	12.42	315.25	NA	2.8	
S-3	06/18/2001	<50	NA	0.66	1.1	<0.50	0.51	NA	0.66	NA	NA	NA	NA	NA	327.67	13.74	313.93	NA	NA	
S-3	09/17/2001	<50	NA	0.73	0.96	<0.50	0.61	NA	<5.0	NA	NA	NA	NA	NA	327.67	13.25	314.42	NA	NA	
S-3	12/31/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	327.67	12.38	315.29	NA	NA	
S-3	03/13/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	327.67	13.16	314.51	NA	NA	
S-3	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	327.67	13.55	314.12	NA	NA	
S-3	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	327.40	13.32	314.08	NA	NA	

**WELL CONCENTRATIONS**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-3	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	<2.0	<2.0	<2.0	<50	<2.0	NA	327.40	12.55	314.85	NA	NA
S-3	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	327.40	12.71	314.69	NA	NA
S-3	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.40	12.27	315.13	NA	NA
S-3	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.7	NA	NA	NA	<5.0	NA	NA	327.40	14.10	313.30	NA	NA
S-3	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.40	14.64	312.76	NA	NA
S-3	01/06/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.40	15.11	312.29	NA	NA
S-3	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.40	14.36	313.04	NA	NA
S-3	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	327.40	14.21	313.19	NA	NA
S-3	10/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	327.40	14.03	313.37	NA	NA
S-3	01/06/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	327.40	14.08	313.32	NA	NA
S-3	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	<5.0	327.40	12.16	315.24	NA	NA
S-3	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	327.40	15.29	312.11	NA	NA
S-3	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	327.40	15.90	311.50	NA	NA
S-3	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	59.5	NA	<50.0	327.40	15.00	312.40	NA	NA

S-4	02/14/1988	5,100	NA	160	8	730	730	NA	NA	NA	NA										
S-4	10/13/1988	530	NA	24	1	25	16	NA	NA	NA	NA										
S-4	01/31/1989	1,100	NA	33	2	20	24	NA	NA	NA	NA										
S-4	03/07/1989	650	NA	37	1	35	27	NA	NA	NA	NA										
S-4	06/26/1989	670	NA	110	<1	85	71	NA	NA	NA	NA										
S-4	09/08/1989	380	NA	32	<1	36	26	NA	NA	NA	NA										
S-4	12/14/1989	210	NA	21	<0.5	30	23	NA	NA	NA	NA										
S-4	03/05/1990	350	NA	43	<0.5	24	47	NA	NA	NA	NA										
S-4	06/14/1990	430	NA	74	<0.5	71	46	NA	NA	NA	NA										
S-4	10/02/1990	700	NA	74	2.2	100	55	NA	NA	NA	NA										
S-4	12/18/1990	1,400	NA	180	2.9	280	230	NA	NA	NA	NA										
S-4	03/20/1991	1,200	NA	100	<2.0	210	130	NA	328.53	NA	NA	NA									
S-4	06/26/1991	220	NA	14	<0.5	34	17	NA	328.53	NA	NA	NA									
S-4	09/05/1991	580	NA	31	0.8	53	26	NA	328.53	NA	NA	NA									
S-4	12/13/1991	370	NA	24	0.9	1.3	46	NA	328.53	15.20	313.33	NA	NA								
S-4	03/11/1992	1,600	NA	23	1.2	12	20	NA	328.53	14.37	314.16	NA	NA								
S-4	06/24/1992	480	NA	48	<1.0	95	22	NA	328.53	15.30	313.23	NA	NA								

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S-4	09/17/1992	260	NA	35	1.2	51	7.8	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.17	314.36	NA	NA
S-4	12/11/1992	270	NA	34	0.8	28	4.5	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.18	314.35	NA	NA
S-4	02/04/1993	1,100	NA	12	<5.0	89	100	NA	NA	NA	NA	NA	NA	NA	NA	328.53	NA	NA	NA	NA
S-4	06/03/1993	210	NA	48	1.1	42	4	NA	NA	NA	NA	NA	NA	NA	NA	328.53	NA	NA	NA	NA
S-4	09/15/1993	700	NA	21	<1.0	110	91	NA	NA	NA	NA	NA	NA	NA	NA	328.53	13.86	314.67	NA	NA
S-4	12/09/1993	250	NA	39	<0.5	3.8	2.6	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.16	314.37	NA	NA
S-4	03/04/1994	150	NA	25	1.4	6.8	2.8	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.17	314.36	NA	NA
S-4 (D)	03/04/1994	140	NA	28	0.8	7.9	3.2	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.17	314.36	NA	NA
S-4	06/16/1994	90	NA	12	<0.5	1.8	2.4	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.14	314.39	NA	NA
S-4 (D)	06/16/1994	80	NA	5.9	<0.5	1.5	0.9	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.14	314.39	NA	NA
S-4	09/13/1994	<50	NA	23	<0.5	4.9	2.4	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.42	314.11	NA	NA
S-4 (D)	09/13/1994	<50	NA	23	<0.5	4	2.3	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.42	314.11	NA	NA
S-4	06/21/1995	270	NA	34	1.4	25	7.6	NA	NA	NA	NA	NA	NA	NA	NA	328.53	13.82	314.71	NA	NA
S-4 (D)	06/21/1995	280	NA	35	2.1	26	8.4	NA	NA	NA	NA	NA	NA	NA	NA	328.53	13.82	314.71	NA	NA
S-4	06/12/1996	360	NA	52	<0.5	<0.5	<0.5	92	NA	NA	NA	NA	NA	NA	NA	328.53	13.64	314.89	NA	NA
S-4 (D)	06/12/1996	430	NA	54	<1.2	72	21	96	NA	NA	NA	NA	NA	NA	NA	328.53	13.64	314.89	NA	NA
S-4	06/25/1997	6,700	NA	93	1,200	240	1,300	6,900	6,800	NA	NA	NA	NA	NA	NA	328.53	13.74	314.79	NA	0.6
S-4	06/19/1998	3,500	NA	56	15	140	670	2,100	NA	NA	NA	NA	NA	NA	NA	328.53	12.55	315.98	NA	0.8
S-4 (D)	06/19/1998	3,000	NA	51	14	110	530	2,000	NA	NA	NA	NA	NA	NA	NA	328.53	12.55	315.98	NA	0.8
S-4	06/17/1999	1,510	NA	28.4	9.84	176	132	1,780	NA	NA	NA	NA	NA	NA	NA	328.53	13.24	315.29	NA	4.8
S-4	06/15/2000	<500	NA	12.0	<5.00	31.0	22.8	12,200	NA	NA	NA	NA	NA	NA	NA	328.53	13.65	314.88	NA	2.1
S-4	11/29/2000	<500	NA	<5.00	<5.00	<5.00	<5.00	12,100	NA	NA	NA	NA	NA	NA	NA	328.53	14.23	314.30	NA	1.8
S-4	03/07/2001	<500	NA	5.44	<5.00	6.49	<5.00	11,400	14,500	NA	NA	NA	NA	NA	NA	328.53	13.15	315.38	NA	2.4
S-4	06/18/2001	<1,000	NA	<10	<10	<10	<10	NA	3,500	NA	NA	NA	NA	NA	NA	328.53	13.81	314.72	NA	NA
S-4	09/17/2001	<500	NA	<5.0	<5.0	<5.0	<5.0	NA	7,700	NA	NA	NA	NA	NA	NA	328.53	14.29	314.24	NA	NA
S-4	12/31/2001	<1,000	NA	<10	<10	<10	<10	NA	3,800	NA	NA	NA	NA	NA	NA	328.53	13.44	315.09	NA	NA
S-4	03/13/2002	<2,500	NA	<25	<25	<25	<25	NA	18,000	NA	NA	NA	NA	NA	NA	328.53	14.42	314.11	NA	NA
S-4	06/18/2002	<100	NA	1.1	<1.0	<1.0	<1.0	NA	530	NA	NA	NA	NA	NA	NA	328.53	15.19	313.34	NA	NA
S-4	09/27/2002	<200	NA	<2.0	<2.0	<2.0	<2.0	NA	1,100	NA	NA	NA	NA	NA	NA	328.11	14.32	313.79	NA	NA
S-4	12/27/2002	280	NA	3.5	<2.5	17	4.7	NA	390	<2.5	<2.5	<5.0	9,000	<2.5	NA	328.11	13.50	314.61	NA	NA
S-4	03/24/2003	<2,500	NA	<25	<25	<25	<25	NA	780	NA	NA	NA	NA	NA	NA	328.11	14.56	313.55	NA	NA
S-4	05/09/2003	<2,500	NA	<25	<25	<25	<25	NA	1,200	NA	NA	NA	18,000	NA	NA	328.11	13.20	314.91	NA	NA

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-4	07/08/2003	<2,500	NA	<25	<25	<25	<50	NA	1,700	NA	NA	NA	8,700	NA	NA	328.11	20.87	307.24	NA	NA
S-4	10/15/2003	<2,500	NA	<25	<25	<25	<50	NA	280	NA	NA	NA	11,000	NA	NA	328.11	16.15	311.96	NA	NA
S-4	01/06/2004	3,500	NA	<5.0	19	190	570	NA	58	NA	NA	NA	9,600	NA	NA	328.11	21.64	306.47	NA	NA
S-4	04/07/2004	<1,000	NA	<10	<10	<10	<20	NA	110	NA	NA	NA	9,900	NA	NA	328.11	20.89	307.22	NA	NA
S-4	07/27/2004	<1,000	NA	<10	<10	<10	<20	NA	<10	<40	<40	<40	10,000	NA	<1,000	328.11	20.78	307.33	NA	NA
S-4	10/29/2004	<1,000	NA	<10	<10	<10	<20	NA	110	<40	<40	<40	5,600	NA	<1,000	328.11	20.53	307.58	NA	NA
S-4	01/06/2005	<1,000	NA	<10	<10	<10	<20	NA	<10	<40	<40	<40	6,500	NA	NA	328.11	20.44	307.67	NA	NA
S-4	04/14/2005	<250	NA	<2.5	<2.5	3.1	<2.5	NA	120	<2.5	<2.5	<2.5	6,000	NA	<25	328.11	18.60	309.51	NA	NA
S-4	07/29/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	4.4	<10	<10	<10	3,100	NA	<250	328.11	21.03	307.08	NA	NA
S-4	10/20/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	<2.5	<10	<10	<10	2,700	NA	<250	328.11	21.62	306.49	NA	NA
S-4	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	0.950	<0.500	<0.500	<0.500	723	NA	<50.0	328.11	21.10	307.01	NA	NA

S-5	02/14/1988	1,000	NA	40	86	180	180	NA	NA	NA	NA	NA								
S-5	10/13/1988	560	NA	66	20	18	36	NA	NA	NA	NA	NA								
S-5	01/31/1989	180	NA	27	8	9	13	NA	NA	NA	NA	NA								
S-5	03/07/1989	3,800	NA	520	530	260	570	NA	NA	NA	NA	NA								
S-5	06/26/1989	<50	NA	3.8	<1	2	<3	NA	NA	NA	NA	NA								
S-5	09/08/1989	110	NA	25	2	2	12	NA	NA	NA	NA	NA								
S-5	12/14/1989	1,700	NA	300	86	67	140	NA	NA	NA	NA	NA								
S-5	03/05/1990	1,100	NA	100	110	79	240	NA	NA	NA	NA	NA								
S-5	06/14/1990	600	NA	94	36	40	62	NA	NA	NA	NA	NA								
S-5	10/02/1990	4,500	NA	1,400	160	260	300	NA	NA	NA	NA	NA								
S-5	11/20/1990	16,000	NA	4,600	720	790	1,000	NA	NA	NA	NA	NA								
S-5	12/18/1990	25,000	NA	7,600	1,100	1,300	2,300	NA	NA	NA	NA	NA								
S-5	03/20/1991	310	NA	39	12	18	30	NA	329.66	NA	NA	NA	NA							
S-5	06/26/1991	1,300	NA	250	62	120	180	NA	329.66	NA	NA	NA	NA							
S-5	09/05/1991	4,700	NA	660	150	170	280	NA	329.66	NA	NA	NA	NA							
S-5	12/13/1991	1,400	NA	580	19	110	80	NA	329.66	17.48	312.18	NA	NA							
S-5	03/11/1992	<30	NA	<0.3	<0.3	<0.3	<0.3	NA	329.66	16.22	313.44	NA	NA							
S-5	06/24/1992	1,800	NA	380	52	120	180	NA	329.66	17.47	312.19	NA	NA							
S-5	09/17/1992	2,200	NA	750	91	170	170	NA	329.66	16.84	312.82	NA	NA							
S-5	12/11/1992	8,700	NA	1,600	66	48	340	NA	329.66	16.37	313.29	NA	NA							

**WELL CONCENTRATIONS**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-5	02/04/1993	150	NA	156	0.7	4.7	4	NA	NA	NA	NA	NA	NA	NA	NA	329.66	NA	NA	NA	
S-5	06/03/1993	480	NA	140	3.4	17	14	NA	NA	NA	NA	NA	NA	NA	NA	329.66	NA	NA	NA	
S-5	09/15/1993	80	NA	2.4	0.5	1.4	2.9	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.20	313.46	NA	
S-5	12/09/1993	120	NA	0.56	<0.5	2.2	1.2	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.26	313.40	NA	
S-5	03/04/1994	70	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.25	313.41	NA	
S-5	06/16/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.04	313.62	NA	
S-5	09/13/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	329.66	11.52	318.14	NA	
S-5	06/21/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	329.66	14.50	315.16	NA	
S-5	06/12/1996	<500	NA	6	<5.0	<5.0	<5.0	1,400	NA	NA	NA	NA	NA	NA	NA	329.66	12.53	317.13	NA	
S-5	06/25/1997	<250	NA	<2.5	<2.5	<2.5	<2.5	1,100	NA	NA	NA	NA	NA	NA	NA	329.66	15.34	314.32	NA	
S-5	06/19/1998	<50	NA	1	<0.50	<0.50	<0.50	61	NA	NA	NA	NA	NA	NA	NA	329.66	13.71	315.95	NA	
S-5	06/17/1999	<50.0	NA	1.44	<0.500	<0.500	<0.500	336	NA	NA	NA	NA	NA	NA	NA	329.66	13.56	316.10	NA	
S-5	06/15/2000	<50.0	NA	0.820	<0.500	<0.500	<0.500	221	NA	NA	NA	NA	NA	NA	NA	329.66	15.00	314.66	NA	
S-5	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	183	NA	NA	NA	NA	NA	NA	NA	329.66	16.29	313.37	NA	
S-5	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	7.55	NA	NA	NA	NA	NA	NA	NA	329.66	15.49	314.17	NA	
S-5	06/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	11	NA	NA	NA	NA	NA	NA	329.66	15.50	314.16	NA	
S-5	09/17/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	17	NA	NA	NA	NA	NA	NA	329.66	16.35	313.31	NA	
S-5	12/31/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	329.66	12.80	316.86	NA	
S-5	03/13/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	93	NA	NA	NA	NA	NA	NA	329.66	16.32	313.34	NA	
S-5	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	130	NA	NA	NA	NA	NA	NA	329.66	17.00	312.66	NA	
S-5	09/27/2002	<50	NA	0.88	<0.50	<0.50	<0.50	NA	280	NA	NA	NA	NA	NA	NA	329.36	16.34	313.02	NA	
S-5	12/27/2002	<50	NA	1.9	<0.50	<0.50	<0.50	NA	87	<2.0	<2.0	<2.0	<50	<2.0	NA	329.36	15.45	313.91	NA	
S-5	03/24/2003	<250	NA	2.5	<2.5	<2.5	<5.0	NA	220	NA	NA	NA	NA	NA	NA	329.36	16.70	312.66	NA	
S-5	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	110	NA	NA	NA	17	NA	NA	329.36	13.16	316.20	NA	
S-5	07/08/2003	<1,000	NA	<10	<10	<10	<20	NA	320	NA	NA	NA	<100	NA	NA	329.36	19.00	310.36	NA	
S-5	10/15/2003	1,400 e	NA	27	<2.5	<2.5	<5.0	NA	180	NA	NA	NA	51	NA	NA	329.36	19.08	310.28	NA	
S-5	01/06/2004	84,000	NA	1,400	1,200	<25	17,000	NA	140	NA	NA	NA	<250	NA	NA	329.36	20.97	308.39	NA	
S-5	04/07/2004	20,000	NA	70	<25	230	290	NA	66	NA	NA	NA	<250	NA	NA	329.36	20.81	308.55	NA	
S-5	07/27/2004	9,900	NA	46	<25	74	<50	NA	43	<100	<100	<100	<250	NA	<2,500	329.36	20.93	308.46	0.04	
S-5	08/04/2004	22,000	NA	48	<10	63	38	NA	NA	NA	NA	NA	NA	NA	NA	329.36	20.97	308.46	0.09	
S-5	10/29/2004	14,000	NA	93	<25	96	94	NA	<25	<100	<100	<100	<250	NA	<2,500	329.36	18.59	310.77	NA	
S-5	01/06/2005	4,500	NA	32	<10	47	86	NA	<10	<40	<40	<40	<100	NA	NA	329.36	18.83	310.53	NA	

**WELL CONCENTRATIONS**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	
S-5	04/14/2005	1,700	NA	1.0	<0.50	8.4	16	NA	5.6	<0.50	<0.50	<0.50	8.1	NA	<5.0	329.36	15.03	314.33	NA	NA	
S-5	07/29/2005	3,900	NA	8.9	<2.5	9.8	13	NA	21	<10	<10	<40	<200	NA	<1,000	329.36	19.71	309.65	NA	NA	
S-5	10/20/2005	3,300	NA	27	<2.5	9.1	14	NA	6.0	<10	<10	<10	32	NA	<250	329.36	21.90	307.46	NA	NA	
S-5	11/11/2005	2,300	NA	54	0.69	15	19	NA	8.3	NA	NA	<5.0	NA	NA	329.36	22.17	307.19	NA	NA		
<b>S-5</b>	<b>01/26/2006</b>	<b>6,680</b>	<b>NA</b>	<b>43.6</b>	<b>4.93</b>	<b>38.2</b>	<b>89.1</b>	<b>NA</b>	<b>8.38</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;10.0</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>329.36</b>	<b>20.85</b>	<b>308.51</b>	<b>NA</b>	<b>NA</b>	
S-5B	11/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	332.25	43.71	288.54	NA	NA		
S-5B	11/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	2.5	NA	NA	NA	15	NA	NA	332.25	43.79	288.46	NA	NA	
<b>S-5B</b>	<b>01/26/2006</b>	<b>&lt;50.0</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>1.63</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;10.0</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>332.25</b>	<b>38.21</b>	<b>294.04</b>	<b>NA</b>	<b>NA</b>	
S-5C	11/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	332.33	43.69	288.64	NA	NA	
S-5C	11/11/2005	55	NA	<0.50	0.67	<0.50	<1.0	NA	0.87	NA	NA	NA	<5.0	NA	NA	332.33	43.65	288.68	NA	NA	
<b>S-5C</b>	<b>01/26/2006</b>	<b>&lt;50.0</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>1.91</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>41.2</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>332.33</b>	<b>38.11</b>	<b>294.22</b>	<b>NA</b>	<b>NA</b>	
S-6	10/13/1988	1100	NA	13.0	1	42	33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	01/31/1989	340	NA	3.8	<1	8	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	03/07/1989	190	NA	3.8	<1	7	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	06/26/1989	480	NA	15	<1	6	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	09/08/1989	270	NA	1.3	1	7	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	12/15/1989	320	NA	1.0	<0.5	2.6	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	03/06/1990	420	NA	3.1	<0.5	14	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	06/14/1990	370	NA	3.7	0.9	4.8	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	10/02/1990	190	NA	6.6	1.6	1.9	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	12/18/1990	430	NA	10	0.7	1.6	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-6	03/20/1991	130a	NA	606	0.6	0.7	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	NA	NA	
S-6	06/26/1991	120a	NA	3.8	0.8	<0.5	1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	NA	NA	
S-6	09/05/1991	60	NA	<0.5	0.8	<0.5	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	NA	NA	
S-6	12/13/1991	150	NA	2.3	<0.5	<0.5	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	15.11	312.51	NA	NA
S-6	03/11/1992	<30	NA	<0.3	<0.3	<0.5	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	16.35	311.27	NA	NA
S-6	06/24/1992	170	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	16.51	311.11	NA	NA
S-6	09/17/1992	190	NA	<0.5	1.6	<0.5	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.33	313.29	NA	NA
S-6	12/11/1992	180	NA	<0.5	0.8	<0.5	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.48	313.14	NA	NA

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S-6	02/04/1993	290	NA	<0.5	<0.5	<0.5	0.7	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	NA	NA	
S-6	06/03/1993	100	NA	1.2	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	NA	NA	
S-6	09/15/1993	160	NA	1.4	<0.5	0.9	2	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.16	313.46	NA	
S-6	12/09/1993	130	NA	2.3	2.6	5.1	6.2	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.68	312.94	NA	
S-6	03/04/1994	220	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.42	313.20	NA	
S-6	06/16/1994	60	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.92	312.70	NA	
S-6	09/13/1994	<50	NA	<0.5	6	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	327.62	14.72	312.90	NA	
S-6	06/21/1995	270	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	327.62	13.86	313.76	NA	
S-6	06/12/1996	200	NA	2	<0.5	<0.5	<0.5	12	NA	NA	NA	NA	NA	NA	NA	327.62	13.90	313.72	NA	
S-6	06/25/1997	180	NA	<0.50	0.61	<0.50	0.77	28	NA	NA	NA	NA	NA	NA	NA	327.62	13.64	313.98	NA	
S-6 (D)	06/25/1997	130	NA	<0.50	<0.50	<0.50	<0.50	21	NA	NA	NA	NA	NA	NA	NA	327.62	13.64	313.98	NA	
S-6	06/19/1998	100	NA	7.6	<0.50	<0.50	<0.50	27	NA	NA	NA	NA	NA	NA	NA	327.62	13.81	313.81	NA	
S-6	06/17/1999	114	NA	4.14	<0.500	<0.500	<0.500	19.9	NA	NA	NA	NA	NA	NA	NA	327.62	14.21	313.41	NA	
S-6	06/15/2000	367	NA	17.5	<0.500	<0.500	<0.500	1,050	NA	NA	NA	NA	NA	NA	NA	327.62	14.51	313.11	NA	
S-6	11/29/2000	154	NA	0.754	16.4	<0.500	1.05	5,470	NA	NA	NA	NA	NA	NA	NA	327.62	14.32	313.30	NA	
S-6	03/07/2001	183	NA	0.971	25.1	0.636	0.996	6,830	NA	NA	NA	NA	NA	NA	NA	327.62	15.39	312.23	NA	
S-6	06/18/2001	<2,000	NA	<20	<20	<20	<20	NA	8,200	NA	NA	NA	NA	NA	NA	327.62	14.72	312.90	NA	
S-6	09/17/2001 c	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	5.7	<2.0	<2.0	<2.0	<50	NA	<500	327.62	16.69	310.93	NA	
S-6	12/31/2001	260	NA	<0.50	<0.50	<0.50	<0.50	NA	11,000	NA	NA	NA	NA	NA	NA	327.62	13.99	313.63	NA	
S-6	03/13/2002	440	NA	<2.5	<2.5	<2.5	<2.5	NA	930	NA	NA	NA	NA	NA	NA	327.62	15.10	312.52	NA	
S-6	06/18/2002	340	NA	<1.0	<1.0	<1.0	<1.0	NA	560	NA	NA	NA	NA	NA	NA	327.62	15.24	312.38	NA	
S-6	09/27/2002	<250	NA	<2.5	<2.5	<2.5	<2.5	NA	580	NA	NA	NA	NA	NA	NA	327.26	14.34	312.92	NA	
S-6	12/27/2002	<500	NA	<5.0	<5.0	<5.0	<5.0	NA	230	<5.0	<5.0	<5.0	10,000	<5.0	NA	327.26	14.30	312.96	NA	
S-6	03/24/2003	<5,000	NA	<50	<50	<50	<100	NA	<500	NA	NA	NA	NA	NA	NA	327.26	14.37	312.89	NA	
S-6	05/09/2003	<2,500	NA	<25	<25	<25	<50	NA	140	NA	NA	NA	12,000	NA	NA	327.26	14.25	313.01	NA	
S-6	07/08/2003	<2,500	NA	<25	<25	<25	<50	NA	100	NA	NA	NA	8,400	NA	NA	327.26	15.37	311.89	NA	
S-6	10/15/2003	<1,000	NA	<10	<10	<10	<20	NA	63	NA	NA	NA	10,000	NA	NA	327.26	17.69	309.57	NA	
S-6	01/06/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	27	NA	NA	NA	7,600	NA	NA	327.26	17.19	310.07	NA	
S-6	04/07/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	15	NA	NA	NA	2,900	NA	NA	327.26	16.72	310.54	NA	
S-6	07/27/2004	860 e	NA	<5.0	<5.0	<5.0	<10	NA	30	<20	<20	<20	5,700	NA	<500	327.26	16.90	310.36	NA	
S-6	10/29/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	14	<20	<20	<20	2,500	NA	<500	327.26	16.68	310.58	NA	
S-6	01/06/2005	<200	NA	<2.0	<2.0	<2.0	<4.0	NA	8.7	<8.0	<8.0	<8.0	1,200	NA	NA	327.26	16.75	310.51	NA	

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-6	04/14/2005	180	NA	<0.90	<0.90	<0.90	<0.90	NA	11	<0.90	<0.90	<0.90	2,300	NA	<9.0	327.26	15.30	311.96	NA	NA
S-6	07/29/2005	270 g	NA	<2.5	<2.5	<2.5	<5.0	NA	17	<10	<10	<10	2,300	NA	<250	327.26	16.77	310.49	NA	NA
S-6	10/20/2005	570	NA	<2.5	<2.5	<2.5	<5.0	NA	7.1	<10	<10	<10	1,200	NA	<250	327.26	17.30	309.96	NA	NA
<b>S-6</b>	<b>01/26/2006</b>	<b>808</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>5.07</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>473</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>327.26</b>	<b>17.00</b>	<b>310.26</b>	<b>NA</b>	<b>NA</b>
S-7	10/13/1988	<50	NA	0.6	1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	01/31/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	03/07/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	06/26/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	09/08/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	12/15/1989	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	03/06/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	06/14/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	10/02/1990	<50	NA	<0.5	0.6	<0.5	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	12/18/1990	<50	NA	0.5	<0.5	<0.5	0.86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-7	03/20/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	06/26/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	09/05/1991	<50	NA	<0.5	0.6	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	12/13/1991	<50	NA	<0.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	17.70	310.97	NA	NA
S-7	03/11/1992	<50	NA	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	328.67	17.06	311.61	NA	NA
S-7	06/24/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	17.80	310.87	NA	NA
S-7	09/17/1992	<50	NA	0.6	0.6	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	17.00	311.67	NA	NA
S-7	12/11/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	17.35	311.32	NA	NA
S-7	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	06/03/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	09/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.67	16.65	312.02	NA	NA
S-7	12/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.67	NA	NA	NA	NA
S-7	09/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.67	16.83	311.84	NA	NA
S-7	06/21/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.67	15.88	312.79	NA	NA
S-7	06/12/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	328.67	16.22	312.45	NA	NA
S-7	06/25/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	328.67	16.12	312.55	NA	3
S-7	06/19/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	328.67	14.81	313.86	NA	2.6

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-7	06/17/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	328.67	15.91	312.76	NA	5.1
S-7	06/15/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	7.32	NA	NA	NA	NA	NA	NA	NA	328.67	16.14	312.53	NA	2.0
S-7	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	328.67	16.89	311.78	NA	3.6
S-7	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	328.67	16.55	312.12	NA	2.1
S-7	06/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	2.5	NA	NA	NA	NA	NA	NA	328.67	16.30	312.37	NA	NA
S-7	09/17/2001 c	150	NA	<0.50	55	<0.50	<0.50	NA	8,300	NA	NA	NA	NA	NA	NA	328.67	14.23	314.44	NA	NA
S-7	12/31/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	328.67	16.28	312.39	NA	NA
S-7	03/13/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	5.9	NA	NA	NA	NA	NA	NA	328.67	17.41	311.26	NA	NA
S-7	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	12	NA	NA	NA	NA	NA	NA	328.67	17.63	311.04	NA	NA
S-7	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	10	NA	NA	NA	NA	NA	NA	328.41	16.96	311.45	NA	NA
S-7	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	22	<2.0	<2.0	<2.0	<50	4.1	NA	328.41	16.00	312.41	NA	NA
S-7	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	21	NA	NA	NA	NA	NA	NA	328.41	17.12	311.29	NA	NA
S-7	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	31	NA	NA	NA	7.3	NA	NA	328.41	16.14	312.27	NA	NA
S-7	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	36	NA	NA	NA	6.5	NA	NA	328.41	17.42	310.99	NA	NA
S-7	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	100	NA	NA	NA	<5.0	NA	NA	328.41	15.49	312.92	NA	NA
S-7	01/06/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	200	NA	NA	NA	20	NA	NA	328.41	18.93	309.48	NA	NA
S-7	04/07/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	380	NA	NA	NA	130	NA	NA	328.41	18.93	309.48	NA	NA
S-7	07/27/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	240	<10	<10	<10	45	NA	<250	328.41	18.91	309.50	NA	NA
S-7	10/29/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	270	<10	<10	<10	52	NA	<250	328.41	18.65	309.76	NA	NA
S-7	01/06/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	160	<10	<10	<10	<25	NA	NA	328.41	18.52	309.89	NA	NA
S-7	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	230	<0.50	<0.50	<0.50	130	NA	<5.0	328.41	16.22	312.19	NA	NA
S-7	07/29/2005	<2,000	NA	<20	<20	<20	<40	NA	170	<80	<80	<80	<200	NA	<2,000	328.41	18.57	309.84	NA	NA
S-7	10/20/2005	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	180	<4.0	<4.0	<4.0	32	NA	<100	328.41	19.25	309.16	NA	NA
S-7	01/26/2006	75.9	NA	<0.500	<0.500	<0.500	<0.500	NA	172	<0.500	<0.500	<0.500	65.1	NA	<50.0	328.41	19.05	309.36	NA	NA

S-8	03/07/1989	<50	NA	1.2	1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	06/26/1989	<50	NA	0.8	1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	09/08/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	12/14/1989	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	03/05/1990	<50	NA	<0.5	0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	06/14/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-8	10/02/1990	<50	NA	<0.5	<0.5	<0.5	<0.5	<0.5	NA											

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-8	12/18/1990	<50	NA	2.9	7.0	1.0	6.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-8	03/20/1991	<50a	NA	0.8	1.8	2.6	5.2	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	06/26/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	09/05/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	12/13/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	15.73	311.27	NA	NA	
S-8	03/11/1992	<30	NA	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	327.00	14.64	312.36	NA	NA	
S-8	06/24/1992	<50	NA	1.4	1.9	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	15.77	311.23	NA	NA	
S-8	09/17/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	15.37	311.63	NA	NA	
S-8	12/11/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	14.94	312.06	NA	NA	
S-8	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	06/03/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	09/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	14.91	312.09	NA	NA	
S-8	12/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	09/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	15.16	313.08	NA	NA	
S-8	06/21/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	327.00	14.11	312.89	NA	NA	
S-8	06/12/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	327.00	14.20	312.80	NA	NA	
S-8	06/25/1997	170	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	327.00	14.42	312.58	NA	0.5	
S-8	06/19/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	327.00	13.49	313.51	NA	2.2	
S-8	06/17/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	327.00	14.07	312.93	NA	0.9	
S-8	06/15/2000	Well inaccessible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	06/21/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	21.0	NA	NA	NA	NA	NA	NA	327.00	14.43	312.57	NA	NA	
S-8	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	9.46	NA	NA	NA	NA	NA	NA	327.00	14.44	312.56	NA	2.2	
S-8	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	4.21	NA	NA	NA	NA	NA	NA	327.00	13.69	313.31	NA	2.1	
S-8	06/18/2001	<50	NA	0.55	0.92	<0.50	0.51	NA	13	NA	NA	NA	NA	NA	327.00	14.60	312.40	NA	NA	
S-8	09/17/2001	Unable to sample	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	15.07	311.93	NA	NA	
S-8	09/18/2001	Unable to sample	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	NA	NA	NA	NA	
S-8	12/31/2001	<50	NA	1.1	1.4	<0.50	<0.50	NA	8.4	NA	NA	NA	NA	NA	327.00	14.02	312.98	NA	NA	
S-8	03/13/2002	Unable to sample	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	327.00	14.92	312.08	NA	NA	
S-8	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	19	NA	NA	NA	NA	NA	327.00	15.37	311.63	NA	NA	
S-8	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	19	NA	NA	NA	NA	NA	326.14	14.60	311.54	NA	NA	
S-8	12/27/2002	Well inaccessible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.14	NA	NA	NA	NA	
S-8	01/07/2003	Well inaccessible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.14	NA	NA	NA	NA	

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-8	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	25	NA	NA	NA	NA	NA	NA	326.14	14.58	311.56	NA	NA	
S-8	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	24	NA	NA	NA	<5.0	NA	NA	326.14	13.45	312.69	NA	NA	
S-8	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	46	NA	NA	NA	<5.0	NA	NA	326.14	15.19	310.95	NA	NA	
S-8	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	42	NA	NA	NA	<5.0	NA	NA	326.14	16.58	309.56	NA	NA	
S-8	01/06/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	50	NA	NA	NA	<5.0	NA	NA	326.14	16.27	309.87	NA	NA	
S-8	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	33	NA	NA	NA	<5.0	NA	NA	326.14	16.12	310.02	NA	NA	
S-8	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	18	<2.0	<2.0	<2.0	<5.0	NA	<50	326.14	16.26	309.88	NA	NA	
S-8	10/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	25	<2.0	<2.0	<2.0	<5.0	NA	<50	326.14	15.93	310.21	NA	NA	
S-8	01/06/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	21	<2.0	<2.0	<2.0	<5.0	NA	NA	326.14	15.79	310.35	NA	NA	
S-8	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	11	<0.50	<0.50	<0.50	<5.0	NA	<5.0	326.14	14.78	311.36	NA	NA	
S-8	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	13	<2.0	<2.0	<2.0	<5.0	NA	<50	326.14	16.51	309.63	NA	NA	
S-8	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	11	<2.0	<2.0	<2.0	<5.0	NA	<50	326.14	17.38	308.76	NA	NA	
S-8	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	9.65	<0.500	<0.500	<0.500	<0.500	<10.0	NA	<50.0	326.14	16.55	309.59	NA	NA

S-9	03/07/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA								
S-9	06/26/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA								
S-9	09/08/1989	<50	NA	1.7	2	<1	<3	NA	NA	NA	NA	NA								
S-9	12/15/1989	<50	NA	0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA								
S-9	03/06/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA								
S-9	06/14/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA								
S-9	10/02/1990	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA								
S-9	12/18/1990	<50	NA	20	27	7.1	35	NA	NA	NA	NA	NA								
S-9	03/07/1989	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	06/26/1989	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	09/08/1989	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	12/15/1989	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	03/06/1990	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	06/14/1990	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	12/02/1990	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	12/18/1990	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	03/20/1991	70a	NA	0.7	0.7	<0.5	1	NA	328.24	NA	NA	NA	NA							
S-9	06/26/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	328.24	NA	NA	NA	NA							

**WELL CONCENTRATIONS**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-9	09/05/1991	<50	NA	<0.5	0.8	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	NA	NA	NA	
S-9	12/13/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	18.18	310.06	NA	
S-9	03/11/1992	<30	NA	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.37	310.87	NA	
S-9	06/24/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	18.45	309.79	NA	
S-9	09/17/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.88	310.36	NA	
S-9	12/11/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.34	310.90	NA	
S-9	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	NA	NA	NA	
S-9	06/03/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	NA	NA	NA	
S-9	09/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.42	310.82	NA	
S-9	12/09/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	16.89	311.35	NA	
S-9	03/04/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.22	311.02	NA	
S-9	06/16/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.46	310.78	NA	
S-9	09/13/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.59	310.65	NA	
S-9	06/21/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	17.03	311.21	NA	
S-9	06/12/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	328.24	16.76	311.48	NA	
S-9	06/25/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	2.8	NA	NA	NA	NA	NA	NA	NA	328.24	16.89	311.35	NA	
S-9	06/19/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	7.1	NA	NA	NA	NA	NA	NA	NA	328.24	15.59	312.65	NA	
S-9	06/17/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	15.3	NA	NA	NA	NA	NA	NA	NA	328.24	16.47	311.77	NA	
S-9	06/15/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	57.2	NA	NA	NA	NA	NA	NA	NA	328.24	16.11	312.13	NA	
S-9	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	76.5	NA	NA	NA	NA	NA	NA	NA	328.24	17.30	310.94	NA	
S-9	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	84.9	NA	NA	NA	NA	NA	NA	NA	328.24	19.42	308.82	NA	
S-9	06/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	86	NA	NA	NA	NA	NA	NA	328.24	17.22	311.02	NA	
S-9	09/17/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	130	NA	NA	NA	NA	NA	NA	328.24	17.66	310.58	NA	
S-9	12/31/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	120	NA	NA	NA	NA	NA	NA	328.24	17.65	310.59	NA	
S-9	03/13/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	130	NA	NA	NA	NA	NA	NA	328.24	17.75	310.49	NA	
S-9	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	160	NA	NA	NA	NA	NA	NA	328.24	19.59	308.65	NA	
S-9	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	180	NA	NA	NA	NA	NA	NA	327.85	17.65	310.20	NA	
S-9	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	180	<2.0	<2.0	<2.0	<50	2.8	NA	327.85	18.45	309.40	NA	
S-9	03/24/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	230	NA	NA	NA	NA	NA	NA	327.85	17.97	309.88	NA	
S-9	05/09/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	240	NA	NA	NA	<25	NA	NA	327.85	17.68	310.17	NA	
S-9	07/08/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	250	NA	NA	NA	<25	NA	NA	327.85	17.65	310.20	NA	
S-9	10/15/2003	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	210	NA	NA	NA	<10	NA	NA	327.85	19.49	308.36	NA	

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S-9	01/06/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	290	NA	NA	NA	<10	NA	NA	327.85	20.51	307.34	NA	NA	
S-9	04/07/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	250	NA	NA	NA	<10	NA	NA	327.85	20.02	307.83	NA	NA	
S-9	07/27/2004	<250	NA	<2.5	9.1	2.7	9.8	NA	270	<10	<10	<10	<25	NA	<250	327.85	19.89	307.96	NA	NA	
S-9	10/29/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	240	<4.0	<4.0	<4.0	<10	NA	<100	327.85	19.17	308.68	NA	NA	
S-9	01/06/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	340	<10	<10	<10	<25	NA	NA	327.85	19.65	308.20	NA	NA	
S-9	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	250	<0.50	<0.50	1.4	<5.0	NA	<5.0	327.85	17.38	310.47	NA	NA	
S-9	07/29/2005	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	250	<4.0	<4.0	<4.0	<10	NA	<100	327.85	20.09	307.76	NA	NA	
S-9	10/20/2005	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	200	<4.0	<4.0	<4.0	<10	NA	<100	327.85	21.89	305.96	NA	NA	
S-9	11/11/2005	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	220	NA	NA	NA	25	NA	NA	327.85	20.41	307.44	NA	NA	
S-9	01/26/2006	55.7	NA	<0.500	<0.500	<0.500	<0.500	NA	174	<0.500	<0.500	2.50	<10.0	NA	<50.0	327.85	20.56	307.29	NA	NA	
S-9B	11/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	330.47	43.12	287.35	NA	NA	
S-9B	11/11/2005	<50	NA	<0.50	2.0	<0.50	<1.0	NA	23	NA	NA	NA	<5.0	NA	NA	330.47	45.25	285.22	NA	NA	
S-9B	01/26/2006	<50.0	NA	<0.500	1.68	<0.500	<0.500	NA	20.6	<0.500	<0.500	<0.500	<10.0	NA	<50.0	330.47	38.19	292.28	NA	NA	
S-9C	11/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	330.77	40.80	289.97	NA	NA	
S-9C	11/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	10	NA	NA	NA	<5.0	NA	NA	330.77	42.87	287.90	NA	NA	
S-9C	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	7.05	<0.500	<0.500	<0.500	<10.0	NA	<50.0	330.77	37.40	293.37	NA	NA	
S-10	08/11/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	09/08/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	12/15/1989	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	03/06/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	06/14/1990	<50	NA	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	10/02/1990	<50	NA	<0.5	<0.5	<0.5	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	12/18/1990	<50	NA	<0.5	<0.5	<0.5	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
S-10	03/20/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	
S-10	06/26/1991	50	NA	1.8	5.8	1.9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	
S-10	09/05/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	
S-10	12/13/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	14.77	311.78	NA	NA
S-10	03/11/1992	<30	NA	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	14.16	312.39	NA	NA
S-10	06/24/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	14.83	311.72	NA	NA

**WELL CONCENTRATIONS**  
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S-10	09/17/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	326.55	13.85	312.70	NA	NA
S-10	12/11/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	326.55	13.90	312.65	NA	NA
S-10	02/04/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	NA
S-10	06/03/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	NA
S-10	09/15/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	13.66	312.89	NA	NA
S-10	12/09/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	NA	NA	NA	NA
S-10	09/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	13.84	312.71	NA	NA
S-10	06/21/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	326.55	13.08	313.47	NA	NA
S-10	06/12/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	326.55	13.34	313.21	NA	NA
S-10	06/25/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	2.8	NA	NA	NA	NA	NA	NA	NA	326.55	13.28	313.27	NA	2.4
S-10	06/19/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	326.55	12.41	314.14	NA	1.8
S-10	06/17/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	326.55	12.81	313.74	NA	2.0
S-10	06/15/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	326.55	13.27	313.28	NA	2.1
S-10	11/29/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	326.55	13.98	312.57	NA	2.4
S-10	03/07/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	326.55	13.40	313.15	NA	2.5
S-10	06/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	3.7	NA	NA	NA	NA	NA	NA	326.55	13.29	313.26	NA	NA
S-10	09/17/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	326.55	13.61	312.94	NA	NA
S-10	12/31/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	326.55	13.48	313.07	NA	NA
S-10	03/13/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	326.55	14.66	311.89	NA	NA
S-10	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	326.55	14.59	311.96	NA	NA
S-10	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	325.87	13.21	312.66	NA	NA
S-10	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	<2.0	<2.0	<2.0	<50	<2.0	NA	325.87	13.50	312.37	NA	NA
S-10	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	325.87	16.60	309.27	NA	NA
S-10	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.7	NA	NA	NA	<5.0	NA	NA	325.87	13.07	312.80	NA	NA
S-10	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.7	NA	NA	<5.0	NA	NA	NA	325.87	14.10	311.77	NA	NA
S-10	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.69	NA	NA	<5.0	NA	NA	NA	325.87	14.75	311.12	NA	NA
S-10	01/06/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.51	NA	NA	<5.0	NA	NA	NA	325.87	15.28	310.59	NA	NA
S-10	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	<5.0	NA	NA	NA	325.87	15.39	310.48	NA	NA
S-10	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	325.87	15.25	310.62	NA	NA
S-10	10/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	325.87	15.23	310.64	NA	NA
S-10	01/06/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	325.87	15.47	310.40	NA	NA
S-10	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<5.0	NA	<5.0	325.87	13.24	312.63	NA	NA

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-10	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	325.87	15.08	310.79	NA	NA
S-10	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	<50	325.87	15.45	310.42	NA	NA
S-10	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	<50.0	325.87	14.85	311.02	NA	NA

S-11	09/23/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.93	NA	NA	NA
S-11	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	16.95	NA	NA	NA
S-11	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	<2.0	<2.0	<2.0	<50	<2.0	NA	327.48	16.40	311.08	NA	NA
S-11	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	327.48	17.25	310.23	NA	NA
S-11	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.54	NA	NA	NA	<5.0	NA	NA	327.48	16.37	311.11	NA	NA
S-11	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.48	17.17	310.31	NA	NA
S-11	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	327.48	18.01	309.47	NA	NA
S-11	01/06/2004	<50	NA	<0.50	1.4	<0.50	<1.0	NA	1.1	NA	NA	NA	<5.0	NA	NA	327.48	18.25	309.23	NA	NA
S-11	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.4	NA	NA	NA	<5.0	NA	NA	327.48	18.48	309.00	NA	NA
S-11	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	2.3	<2.0	<2.0	<2.0	<5.0	NA	<50	327.48	18.49	308.99	NA	NA
S-11	10/29/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	9.7	<2.0	<2.0	<2.0	<5.0	NA	<50	327.48	18.22	309.26	NA	NA
S-11	01/06/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	15	<2.0	<2.0	<2.0	<5.0	NA	NA	327.48	18.07	309.41	NA	NA
S-11	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	10	<0.50	<0.50	<0.50	<5.0	NA	<5.0	327.48	16.28	311.20	NA	NA
S-11	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	19	<2.0	<2.0	<2.0	<5.0	NA	<50	327.48	17.98	309.50	NA	NA
S-11	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	24	<2.0	<2.0	<2.0	<5.0	NA	<50	327.48	18.45	309.03	NA	NA
S-11	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	27.7	<0.500	<0.500	<0.500	<10.0	NA	<50.0	327.48	18.50	308.98	NA	NA

S-12	09/23/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.74	NA	NA	NA
S-12	09/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	17.95	NA	NA	NA
S-12	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	<2.0	<2.0	<2.0	<50	<2.0	NA	322.76	16.92	305.84	NA	NA
S-12	03/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	322.76	16.53	306.23	NA	NA
S-12	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.5	NA	NA	NA	<5.0	NA	NA	322.76	17.73	305.03	NA	NA
S-12	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.2	NA	NA	NA	<5.0	NA	NA	322.76	17.18	305.58	NA	NA
S-12	10/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	1.1	NA	NA	NA	<5.0	NA	NA	322.76	17.54	305.22	NA	NA
S-12	01/06/2004	<50	NA	<0.50	1.1	<0.50	<1.0	NA	1.1	NA	NA	NA	<5.0	NA	NA	322.76	17.45	305.31	NA	NA
S-12	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.76	NA	NA	NA	<5.0	NA	NA	322.76	16.85	305.91	NA	NA
S-12	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.65	<2.0	<2.0	<2.0	<5.0	NA	<50	322.76	17.89	304.87	NA	NA
S-12	10/29/2004	<50 f	NA	<0.50	<0.50	<0.50	<1.0	NA	1.3	<2.0	<2.0	<2.0	<5.0	NA	<50	322.76	17.84	304.92	NA	NA

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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S-12	01/06/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	322.76	NA	NA	NA	
S-12	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	0.79	<0.50	<0.50	<0.50	<5.0	NA	<5.0	322.76	15.98	306.78	NA	NA
S-12	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.69	<2.0	<2.0	<2.0	<5.0	NA	<50	322.76	17.32	305.44	NA	NA
S-12	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.66	<2.0	<2.0	<2.0	<5.0	NA	<50	322.76	16.58	306.18	NA	NA
<b>S-12</b>	<b>01/26/2006</b>	<b>&lt;50.0</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;10.0</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>322.76</b>	<b>15.94</b>	<b>306.82</b>	<b>NA</b>	<b>NA</b>

S-14	11/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	324.90	17.45	307.45	NA	NA
S-14	11/11/2005	<50 f	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	324.90	17.63	307.27	NA	NA

SR-1	10/11/1989	200	NA	100	<1	<10	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	12/14/1989	500	NA	210	<0.5	16	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	03/05/1990	64	NA	20	<0.5	1.5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	06/14/1990	60	NA	17	<0.5	1.9	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	10/02/1990	<50	NA	5.0	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	12/18/1990	<50	NA	28	5.5	4.5	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-1	03/04/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.78	16.34	313.44	NA	NA
SR-1	06/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.78	16.72	313.06	NA	NA
SR-1	12/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.78	15.31	314.47	NA	NA
SR-1	03/11/2002 d	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.13	NA	NA	NA	NA
SR-1	09/22/2003 d	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.33	NA	NA	NA	NA
SR-1	04/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.33	30.79	297.54	NA	NA
SR-1	07/27/2004	<500	NA	<5.0	<5.0	<5.0	11	NA	44	<20	<20	<20	3,000	NA	<500	328.33	30.72	297.61	NA	NA
SR-1	08/04/2004	62	NA	<0.50	<0.50	2.6	13	NA	NA	NA	NA	NA	NA	NA	NA	328.33	30.77	297.56	NA	NA
SR-1	10/29/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	11	<20	<20	<20	1,400	NA	<500	328.33	30.85	297.48	NA	NA
SR-1	01/06/2005	<250	NA	<2.5	<2.5	6.8	31	NA	20	<10	<10	<10	2,800	NA	NA	328.33	30.92	297.41	NA	NA
SR-1	04/14/2005	170	NA	12	<0.90	11	1.5	NA	190	<0.90	<0.90	<0.90	2,200	NA	<9.0	328.33	30.73	297.60	NA	NA
SR-1	07/29/2005	<100	NA	<1.0	<1.0	<1.0	3.7	NA	7.6	<4.0	<4.0	<4.0	1,500	NA	<100	328.33	24.53	303.80	NA	NA
SR-1	10/20/2005	190	NA	<1.0	<1.0	5.4	35	NA	4.3	<4.0	<4.0	<4.0	1,200	NA	<100	328.33	31.00	297.33	NA	NA
<b>SR-1</b>	<b>01/26/2006</b>	<b>&lt;50.0</b>	<b>NA</b>	<b>4.65</b>	<b>&lt;0.500</b>	<b>1.79</b>	<b>18.8</b>	<b>NA</b>	<b>4.25</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>556</b>	<b>NA</b>	<b>&lt;50.0</b>	<b>328.33</b>	<b>30.89</b>	<b>297.44</b>	<b>NA</b>	<b>NA</b>

SR-2	10/11/1989	880	NA	<10	1.0	29	33	NA											
SR-2	12/14/1989	1100	NA	17	<0.5	100	67	NA											

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
SR-2	03/05/1990	140	NA	3.0	<0.5	12	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-2	06/14/1990	<50	NA	<0.5	<0.5	2.6	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-2	10/02/1990	<50	NA	<0.5	<0.5	0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-2	12/18/1990	<50	NA	1.6	1.4	1.6	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR-2	03/04/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.35	14.39	313.96	NA	NA	
SR-2	06/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.35	14.48	313.87	NA	NA	
SR-2	12/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.35	13.62	314.73	NA	NA	
SR-2	09/27/2002	<1,000	NA	<10	<10	<10	<10	NA	5,000	NA	NA	NA	NA	NA	327.91	14.20	313.71	NA	NA	
SR-2	12/27/2002	<1,000	NA	<10	<10	<10	<10	NA	4,800	<10	<10	<10	1,600	<10	NA	327.91	13.33	314.58	<10	NA
SR-2	03/24/2003	<5,000	NA	<50	<50	<50	<100	NA	10,000	NA	NA	NA	NA	NA	327.91	13.75	314.16	NA	NA	
SR-2	05/09/2003	<5,000	NA	<50	<50	80	290	NA	13,000	NA	NA	NA	6,100	NA	NA	327.91	13.40	314.51	NA	NA
SR-2	07/08/2003	<5,000	NA	<50	<50	<50	<100	NA	12,000	NA	NA	NA	4,800	NA	NA	327.31	30.48	296.83	NA	NA
SR-2	10/15/2003	<500	NA	<5.0	<5.0	<5.0	20	NA	1,200	NA	NA	NA	9,800	NA	NA	327.31	15.38	311.93	NA	NA
SR-2	01/06/2004	<1,300	NA	<13	<13	<13	<25	NA	500	NA	NA	NA	17,000	NA	NA	327.31	31.47	295.84	NA	NA
SR-2	04/07/2004	<1,300	NA	<13	<13	<13	<25	NA	280	NA	NA	NA	10,000	NA	NA	327.31	31.54	295.77	NA	NA
SR-2	07/27/2004	<1,300	NA	<13	<13	<13	<25	NA	63	<50	<50	<50	9,500	NA	<1,300	327.31	31.35	295.96	NA	NA
SR-2	10/29/2004	<1,300	NA	<13	<13	<13	<25	NA	47	<50	<50	<50	7,600	NA	<1,300	327.31	30.50	296.81	NA	NA
SR-2	01/06/2005	<1,300	NA	<13	<13	<13	<25	NA	23	<50	<50	<50	6,000	NA	NA	327.31	31.38	295.93	NA	NA
SR-2	04/14/2005	<150	NA	<1.5	<1.5	<1.5	1.7	NA	27	<1.5	<1.5	<1.5	6,300	NA	<15	327.31	31.28	296.03	NA	NA
SR-2	07/29/2005	<500	NA	<5.0	<5.0	<5.0	<10	NA	14	<20	<20	<20	5,400	NA	<500	327.31	22.71	304.60	NA	NA
SR-2	10/20/2005	<500	NA	<5.0	<5.0	<5.0	<10	NA	<5.0	<20	<20	<20	3,600	NA	<500	327.31	31.31	296.00	NA	NA
SR-2	01/26/2006	<50.0	NA	<0.500	<0.500	1.56	7.72	NA	6.37	<0.500	<0.500	<0.500	1,620	NA	<50.0	327.31	31.60	295.71	NA	NA

SR-3	12/11/1989	500	NA	92	10	43	100	NA	NA	NA	NA	NA							
SR-3	12/14/1989	2,400	NA	310	27	170	340	NA	NA	NA	NA	NA							
SR-3	03/05/1990	70	NA	15	0.8	5.8	10	NA	NA	NA	NA	NA							
SR-3	06/14/1990	470	NA	59	2.3	35	50	NA	NA	NA	NA	NA							
SR-3	10/02/1990	1,700	NA	91	6.2	7.0	100	NA	NA	NA	NA	NA							
SR-3	12/18/1990	140	NA	10	0.8	7.5	14	NA	NA	NA	NA	NA							
SR-3	03/04/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.11	14.66	314.45	NA	NA
SR-3	06/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.11	14.96	314.15	NA	NA
SR-3	12/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	329.11	13.60	315.51	NA	NA

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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SR-3	09/27/2002	<2,500	NA	<25	<25	<25	<25	NA	11,000	NA	NA	NA	NA	NA	328.65	14.75	313.90	NA	NA	
SR-3	12/27/2002	<2,000	NA	<20	<20	<20	<20	NA	5,100	<20	<20	<20	4,600	<20	NA	328.65	13.65	315.00	NA	NA
SR-3	03/24/2003	<2,500	NA	<25	<25	<25	<50	NA	3,700	NA	NA	NA	NA	NA	328.65	13.52	315.13	NA	NA	
SR-3	05/09/2003	<1,000	NA	15	<10	19	48	NA	3,700	NA	NA	NA	8,400	NA	NA	328.65	12.15	316.50	NA	NA
SR-3	07/08/2003	<1,000	NA	<10	<10	<10	<20	NA	2,800	NA	NA	NA	8,300	NA	NA	327.50	30.00	297.50	NA	NA
SR-3	10/15/2003	310	NA	3.2	<2.5	9.1	30	NA	240	NA	NA	NA	3,600	NA	NA	327.50	15.39	312.11	NA	NA
SR-3	01/06/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	26	NA	NA	NA	3,300	NA	NA	327.50	30.29	297.21	NA	NA
SR-3	04/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	4.4	NA	NA	NA	370	NA	NA	327.50	15.49	312.01	NA	NA
SR-3	07/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	9.0	<2.0	<2.0	<2.0	390	NA	<50	327.50	15.34	312.16	NA	NA
SR-3	10/29/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	15	<4.0	<4.0	<4.0	780	NA	<100	327.50	15.22	312.28	NA	NA
SR-3	01/06/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	6.3	<2.0	<2.0	<2.0	250	NA	NA	327.50	15.08	312.42	NA	NA
SR-3	04/14/2005	58	NA	0.76	<0.50	1.5	<0.50	NA	46	<0.50	<0.50	<0.50	2,200	NA	<5.0	327.50	30.53	296.97	NA	NA
SR-3	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	6.7	<2.0	<2.0	<2.0	490	NA	<50	327.50	21.81	305.69	NA	NA
SR-3	10/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	3.3	<2.0	<2.0	<2.0	76	NA	<50	327.50	29.19	298.31	NA	NA
SR-3	01/26/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	3.34	<0.500	<0.500	<0.500	84.9	NA	<50.0	327.50	31.00	296.50	NA	NA

T-1	06/18/2002	<5,000	NA	<50	<50	<50	<50	NA	20,000	NA	NA	NA	NA	NA	NA	12.31	NA	NA	NA
T-2	09/17/2001	<5,000	NA	<25	<25	<25	<25	NA	29,000	NA	NA	NA	NA	NA	NA	11.48	NA	NA	NA
T-2	12/31/2001	<5,000	NA	<50	<50	<50	<50	NA	31,000	NA	NA	NA	NA	NA	NA	4.96	NA	NA	NA
T-2	03/13/2002	<5,000	NA	<50	<50	<50	<50	NA	48,000	NA	NA	NA	NA	NA	NA	9.76	NA	NA	NA
T-2	06/18/2002	<20,000	NA	<200	<200	<200	<200	NA	100,000	NA	NA	NA	NA	NA	NA	12.58	NA	NA	NA
T-2	09/27/2002	240	NA	0.55	2.8	1.8	2.6	NA	39	NA	NA	NA	NA	NA	NA	8.15	NA	NA	NA
T-2	12/27/2002	2,100	NA	7.8	17	<0.50	11	NA	790	<2.0	<2.0	2.7	1,200	<2.0	NA	NA	6.75	NA	NA
T-2	03/24/2003	550	NA	<2.5	<2.5	<2.5	<5.0	NA	310	NA	NA	NA	NA	NA	NA	11.68	NA	NA	NA
T-2	05/09/2003	220	NA	0.66	0.55	<0.50	1.8	NA	100	NA	NA	NA	92	NA	NA	6.40	NA	NA	NA
T-2	07/08/2003	<500	NA	13	7.4	<5.0	22	NA	990	NA	NA	NA	120	NA	NA	8.16	NA	NA	NA
T-2	10/15/2003	220 e	NA	<0.50	<0.50	<0.50	<1.0	NA	13	NA	NA	NA	23	NA	NA	11.15	NA	NA	NA
T-2	01/06/2004	710	NA	<0.50	<0.50	<0.50	1.2	NA	14	NA	NA	NA	9.2	NA	NA	9.10	NA	NA	NA
T-2	04/07/2004	570 e	NA	5.4	<0.50	<0.50	1.2	NA	5.6	NA	NA	NA	11	NA	NA	10.54	NA	NA	NA
T-2	07/27/2004	270	NA	17	1.2	<0.50	2.0	NA	2.9	<2.0	<2.0	<2.0	7.9	NA	<50	NA	9.89	NA	NA
T-2	10/29/2004	180	NA	<0.50	<0.50	<0.50	<1.0	NA	4.2	<2.0	<2.0	<2.0	23	NA	<50	NA	9.42	NA	NA
T-2	01/06/2005	1,100	NA	0.83	<0.50	<0.50	3.5	NA	3.0	<2.0	<2.0	<2.0	12	NA	NA	7.98	NA	NA	NA

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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T-3	06/18/2002	NA	Dry	NA	NA	NA														
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T-4	06/18/2002	<10,000	NA	<100	<100	<100	<200	NA	97,000	NA	NA	NA	NA	NA	NA	NA	13.50	NA	NA	NA
T-4	12/27/2002	550	NA	5.3	16	0.60	39	NA	140	<2.0	<2.0	<2.0	120	<2.0	NA	NA	7.65	NA	NA	NA
T-4	03/24/2003	1,400	NA	<0.50	1.0	1.2	3.6	NA	15	NA	NA	NA	NA	NA	NA	NA	12.88	NA	NA	NA
T-4	05/09/2003	<50	NA	<0.50	<0.50	<0.50	1.6	NA	14	NA	NA	NA	5.2	NA	NA	NA	7.59	NA	NA	NA
T-4	07/08/2003	730	NA	26	8.9	10	19	NA	1,000	NA	NA	NA	150	NA	NA	NA	9.33	NA	NA	NA
T-4	10/15/2003	1,200	NA	15	6.1	2.8	11	NA	310	NA	NA	NA	980	NA	NA	NA	11.80	NA	NA	NA
T-4	01/06/2004	68	NA	1.1	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	<5.0	NA	NA	NA	9.78	NA	NA	NA
T-4	04/07/2004	1,600	NA	5.1	0.57	<0.50	2.3	NA	6.1	NA	NA	NA	<5.0	NA	NA	NA	11.15	NA	NA	NA
T-4	07/27/2004	590	NA	5.3	0.83	0.52	2.2	NA	4.8	<2.0	<2.0	<2.0	7.5	NA	<50	NA	10.93	NA	NA	NA
T-4	10/29/2004	83	NA	<0.50	<0.50	<0.50	<1.0	NA	1.2	<2.0	<2.0	<2.0	<5.0	NA	<50	NA	10.06	NA	NA	NA
T-4	01/06/2005	430 g	NA	<0.50	<0.50	<0.50	<1.0	NA	9.6	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	8.69	NA	NA	NA

C-1	05/09/2003	NA	331.33	28.50	302.83	NA	NA													
C-1	07/08/2003	NA	331.33	28.50	302.83	NA	NA													
C-1	10/15/2003	NA	331.33	28.52	302.81	NA	NA													
C-1	01/06/2004	NA	331.33	28.21	303.12	NA	NA													
C-1	04/07/2004	NA	331.33	28.54	302.79	NA	NA													
C-1	07/27/2004	NA	331.33	28.58	302.75	NA	NA													
C-1	10/29/2004	NA	331.33	28.58	302.75	NA	NA													
C-1	01/06/2005	NA	331.33	28.55	302.78	NA	NA													
C-1	04/14/2005	NA	331.33	28.55	302.78	NA	NA													
C-1	07/29/2005	NA	331.33	28.54	302.79	NA	NA													
C-1	10/20/2005	NA	331.33	31.11	300.22	NA	NA													
C-1	01/26/2006	NA	331.33	31.15	300.18	NA	NA													

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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Abbreviations:

TEPH = Total petroleum hydrocarbons as diesel.

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to June 18, 2001, analyzed by EPA Method 8015.

BTEX = benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to June 18, 2001, analyzed by EPA Method 8020.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether, analyzed by EPA Method 8260

ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260

TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260

TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260

1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260

TOB = Top of Wellbox Elevation

TOC = Top of Casing Elevation

SPH = Separate-Phase Hydrocarbons

GW = Groundwater

DO = Dissolved Oxygen

ppm = Parts per million

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

(D) = Duplicate sample

**WELL CONCENTRATIONS**  
**Shell-branded Service Station**  
**3790 Hopyard Road**  
**Pleasanton, CA**

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020	MTBE 8260	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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Notes:

a = Compounds detected within the chromatographic range of gasoline but not characteristic of the standard gasoline pattern.

b = This sample was analyzed outside of the EPA recommended holding time.

c = Samples for wells S-6 and S-7 may have been switched.

d = Survey date only.

e = Hydrocarbon does not match pattern of laboratory's standard.

f = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.

g = Quantity of unknown hydrocarbon(s) in sample based on gasoline.

Ethanol analyzed by EPA Method 8260.

Corrected groundwater elevation when SPH is present = Top of Casing Elevation - Depth to Water + (0.8 x Hydrocarbon Thickness).

Well T-2 is a backfill well.

Beginning September 23, 2002 depth to water referenced to Top of Casing.

All wells except S-11, S-12, and T-1 through T-4 surveyed March 11, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Survey data for wells S-11 and S-12 provided by Cambria Environmental Technology, Inc.

C-1 surveyed March 18, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells SR-1, SR-2, and SR-3 surveyed September 22, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

4Q05 survey data for wells S-5B, S-5C, S-9B, S-9C, and S-14 provided by Delta Environmental Consultants, Inc.

February 10, 2006

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

Work Order: NPA3163  
Project Name: 3790 Hopyard Rd, Pleasanton, CA  
Project Nbr: 98995842  
Date Received: 01/31/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
S-2	NPA3163-01	01/26/06 14:30
S-3	NPA3163-02	01/26/06 13:03
S-4	NPA3163-03	01/26/06 14:45
S-5	NPA3163-04	01/26/06 14:50
S-5B	NPA3163-05	01/26/06 13:25
S-5C	NPA3163-06	01/26/06 13:51
S-6	NPA3163-07	01/26/06 10:55
S-7	NPA3163-08	01/26/06 11:00
S-8	NPA3163-09	01/26/06 13:40
S-9	NPA3163-10	01/26/06 08:43
S-9B	NPA3163-11	01/26/06 13:00
S-9C	NPA3163-12	01/26/06 13:10
S-10	NPA3163-13	01/26/06 11:25
S-11	NPA3163-14	01/26/06 11:30
S-12	NPA3163-15	01/26/06 11:55
SR-1	NPA3163-16	01/26/06 10:01
SR-2	NPA3163-17	01/26/06 10:10
SR-3	NPA3163-18	01/26/06 10:21

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

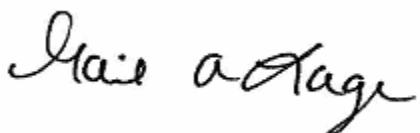
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California Certification Number: 01168CA

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

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

Report Approved By:



Gail A Lage

Senior Project Manager

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-01 (S-2 - Water) Sampled: 01/26/06 14:30</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Benzene	<b>16.3</b>		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 00:24	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Ethylbenzene	<b>5.78</b>		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>25.8</b>		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>445</b>		ug/L	10.0	1	02/06/06 00:24	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 00:24	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %					02/06/06 00:24	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	106 %					02/06/06 00:24	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	99 %					02/06/06 00:24	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	105 %					02/06/06 00:24	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>3820</b>		ug/L	50.0	1	02/06/06 00:24	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	94 %					02/06/06 00:24	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	106 %					02/06/06 00:24	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	99 %					02/06/06 00:24	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	105 %					02/06/06 00:24	SW846 8260B	6021213

## Sample ID: NPA3163-02 (S-3 - Water) Sampled: 01/26/06 13:03

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 00:47	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>59.5</b>		ug/L	10.0	1	02/06/06 00:47	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 00:47	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					02/06/06 00:47	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 00:47	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	99 %					02/06/06 00:47	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	100 %					02/06/06 00:47	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 00:47	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					02/06/06 00:47	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 00:47	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	99 %					02/06/06 00:47	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	100 %					02/06/06 00:47	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-03 (S-4 - Water) Sampled: 01/26/06 14:45</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/05/06 21:04	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>0.950</b>		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>723</b>		ug/L	10.0	1	02/05/06 21:04	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/05/06 21:04	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %					02/05/06 21:04	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	106 %					02/05/06 21:04	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/05/06 21:04	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	99 %					02/05/06 21:04	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/05/06 21:04	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	94 %					02/05/06 21:04	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	106 %					02/05/06 21:04	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/05/06 21:04	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	99 %					02/05/06 21:04	SW846 8260B	6021213

## Sample ID: NPA3163-04 (S-5 - Water) Sampled: 01/26/06 14:50

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Benzene	<b>43.6</b>		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 01:09	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Ethylbenzene	<b>38.2</b>		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>8.38</b>		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Toluene	<b>4.93</b>		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 01:09	SW846 8260B	6021213
Xylenes, total	<b>89.1</b>		ug/L	0.500	1	02/06/06 01:09	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	90 %					02/06/06 01:09	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	103 %					02/06/06 01:09	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	98 %					02/06/06 01:09	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	103 %					02/06/06 01:09	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>6680</b>		ug/L	50.0	1	02/06/06 01:09	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	90 %					02/06/06 01:09	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	103 %					02/06/06 01:09	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	98 %					02/06/06 01:09	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	103 %					02/06/06 01:09	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-05 (S-5B - Water) Sampled: 01/26/06 13:25</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 01:31	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>1.63</b>		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 01:31	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 01:31	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	92 %					02/06/06 01:31	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	106 %					02/06/06 01:31	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	100 %					02/06/06 01:31	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	99 %					02/06/06 01:31	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 01:31	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	92 %					02/06/06 01:31	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	106 %					02/06/06 01:31	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	100 %					02/06/06 01:31	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	99 %					02/06/06 01:31	SW846 8260B	6021213

## Sample ID: NPA3163-06 (S-5C - Water) Sampled: 01/26/06 13:51

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 01:53	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>1.91</b>		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>41.2</b>		ug/L	10.0	1	02/06/06 01:53	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 01:53	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 01:53	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	110 %					02/06/06 01:53	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 01:53	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	101 %					02/06/06 01:53	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 01:53	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 01:53	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	110 %					02/06/06 01:53	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 01:53	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	101 %					02/06/06 01:53	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-07 (S-6 - Water) Sampled: 01/26/06 10:55</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 02:16	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>5.07</b>		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>473</b>		ug/L	10.0	1	02/06/06 02:16	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 02:16	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 02:16	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 02:16	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 02:16	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	105 %					02/06/06 02:16	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>808</b>		ug/L	50.0	1	02/06/06 02:16	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 02:16	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 02:16	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 02:16	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	105 %					02/06/06 02:16	SW846 8260B	6021213

## Sample ID: NPA3163-08 (S-7 - Water) Sampled: 01/26/06 11:00

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 02:38	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>172</b>		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Tertiary Butyl Alcohol	<b>65.1</b>		ug/L	10.0	1	02/06/06 02:38	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 02:38	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	92 %					02/06/06 02:38	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	104 %					02/06/06 02:38	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 02:38	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	102 %					02/06/06 02:38	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>75.9</b>		ug/L	50.0	1	02/06/06 02:38	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	92 %					02/06/06 02:38	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	104 %					02/06/06 02:38	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 02:38	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	102 %					02/06/06 02:38	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-09 (S-8 - Water) Sampled: 01/26/06 13:40</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 03:00	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>9.65</b>		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 03:00	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 03:00	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 03:00	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	108 %					02/06/06 03:00	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	101 %					02/06/06 03:00	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	105 %					02/06/06 03:00	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 03:00	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 03:00	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	108 %					02/06/06 03:00	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	101 %					02/06/06 03:00	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	105 %					02/06/06 03:00	SW846 8260B	6021213

**Sample ID: NPA3163-10 (S-9 - Water) Sampled: 01/26/06 08:43**

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	<b>2.50</b>		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 03:22	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>174</b>		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 03:22	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 03:22	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 03:22	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	107 %					02/06/06 03:22	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	100 %					02/06/06 03:22	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	101 %					02/06/06 03:22	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>55.7</b>		ug/L	50.0	1	02/06/06 03:22	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 03:22	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	107 %					02/06/06 03:22	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	100 %					02/06/06 03:22	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	101 %					02/06/06 03:22	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-11 (S-9B - Water) Sampled: 01/26/06 13:00</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 03:45	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>20.6</b>		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Toluene	<b>1.68</b>		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 03:45	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 03:45	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					02/06/06 03:45	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	107 %					02/06/06 03:45	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	100 %					02/06/06 03:45	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	102 %					02/06/06 03:45	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 03:45	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					02/06/06 03:45	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	107 %					02/06/06 03:45	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	100 %					02/06/06 03:45	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	102 %					02/06/06 03:45	SW846 8260B	6021213

## Sample ID: NPA3163-12 (S-9C - Water) Sampled: 01/26/06 13:10

Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Ethanol	ND		ug/L	50.0	1	02/06/06 04:07	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Methyl tert-Butyl Ether	<b>7.05</b>		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 04:07	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/06/06 04:07	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					02/06/06 04:07	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	108 %					02/06/06 04:07	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 04:07	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	104 %					02/06/06 04:07	SW846 8260B	6021213
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 04:07	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					02/06/06 04:07	SW846 8260B	6021213
Surr: Dibromofluoromethane (0-200%)	108 %					02/06/06 04:07	SW846 8260B	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 04:07	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (0-200%)	104 %					02/06/06 04:07	SW846 8260B	6021213

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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### Sample ID: NPA3163-13 (S-10 - Water) Sampled: 01/26/06 11:25

#### Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Benzene	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 07:49	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 07:49	SW846 8260B	6020095
Xylenes, total	ND		ug/L	0.500	1	02/06/06 07:49	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 07:49	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 07:49	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 07:49	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	104 %					02/06/06 07:49	SW846 8260B	6020095

#### Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 07:49	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 07:49	SW846 8260B	6020095
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 07:49	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 07:49	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	104 %					02/06/06 07:49	SW846 8260B	6020095

### Sample ID: NPA3163-14 (S-11 - Water) Sampled: 01/26/06 11:30

#### Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Benzene	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 08:11	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Methyl tert-Butyl Ether	27.7		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 08:11	SW846 8260B	6020095
Xylenes, total	ND		ug/L	0.500	1	02/06/06 08:11	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					02/06/06 08:11	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 08:11	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	101 %					02/06/06 08:11	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	101 %					02/06/06 08:11	SW846 8260B	6020095

#### Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 08:11	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					02/06/06 08:11	SW846 8260B	6020095
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 08:11	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	101 %					02/06/06 08:11	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	101 %					02/06/06 08:11	SW846 8260B	6020095

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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### Sample ID: NPA3163-15 (S-12 - Water) Sampled: 01/26/06 11:55

#### Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Benzene	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 08:33	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 08:33	SW846 8260B	6020095
Xylenes, total	ND		ug/L	0.500	1	02/06/06 08:33	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 08:33	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	108 %					02/06/06 08:33	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	100 %					02/06/06 08:33	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	103 %					02/06/06 08:33	SW846 8260B	6020095

#### Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 08:33	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 08:33	SW846 8260B	6020095
Surr: Dibromofluoromethane (0-200%)	108 %					02/06/06 08:33	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	100 %					02/06/06 08:33	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	103 %					02/06/06 08:33	SW846 8260B	6020095

### Sample ID: NPA3163-16 (SR-1 - Water) Sampled: 01/26/06 10:01

#### Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Benzene	<b>4.65</b>		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 08:56	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Ethylbenzene	<b>1.79</b>		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Methyl tert-Butyl Ether	<b>4.25</b>		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Tertiary Butyl Alcohol	<b>556</b>		ug/L	10.0	1	02/06/06 08:56	SW846 8260B	6020095
Xylenes, total	<b>18.8</b>		ug/L	0.500	1	02/06/06 08:56	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	96 %					02/06/06 08:56	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	107 %					02/06/06 08:56	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	100 %					02/06/06 08:56	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	102 %					02/06/06 08:56	SW846 8260B	6020095

#### Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 08:56	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	96 %					02/06/06 08:56	SW846 8260B	6020095
Surr: Dibromofluoromethane (0-200%)	107 %					02/06/06 08:56	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	100 %					02/06/06 08:56	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	102 %					02/06/06 08:56	SW846 8260B	6020095

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPA3163-17 (SR-2 - Water) Sampled: 01/26/06 10:10</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Benzene	ND		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 09:18	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Ethylbenzene	<b>1.56</b>		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Methyl tert-Butyl Ether	<b>6.37</b>		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Tertiary Butyl Alcohol	<b>1620</b>		ug/L	10.0	1	02/06/06 09:18	SW846 8260B	6020095
Xylenes, total	<b>7.72</b>		ug/L	0.500	1	02/06/06 09:18	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %					02/06/06 09:18	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 09:18	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 09:18	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	105 %					02/06/06 09:18	SW846 8260B	6020095
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 09:18	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	94 %					02/06/06 09:18	SW846 8260B	6020095
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 09:18	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 09:18	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	105 %					02/06/06 09:18	SW846 8260B	6020095
<b>Sample ID: NPA3163-18 (SR-3 - Water) Sampled: 01/26/06 10:21</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Benzene	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Ethanol	ND		ug/L	50.0	1	02/06/06 09:40	SW846 8260B	6020095
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Ethylbenzene	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Methyl tert-Butyl Ether	<b>3.34</b>		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Toluene	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Tertiary Butyl Alcohol	<b>84.9</b>		ug/L	10.0	1	02/07/06 23:53	SW846 8260B	6021329
Xylenes, total	ND		ug/L	0.500	1	02/06/06 09:40	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	96 %					02/06/06 09:40	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (70-130%)	85 %					02/07/06 23:53	SW846 8260B	6021329
Surr: Dibromofluoromethane (79-122%)	106 %					02/06/06 09:40	SW846 8260B	6020095
Surr: Dibromofluoromethane (79-122%)	105 %					02/07/06 23:53	SW846 8260B	6021329
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 09:40	SW846 8260B	6020095
Surr: Toluene-d8 (78-121%)	98 %					02/07/06 23:53	SW846 8260B	6021329
Surr: 4-Bromofluorobenzene (78-126%)	106 %					02/06/06 09:40	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (78-126%)	99 %					02/07/06 23:53	SW846 8260B	6021329
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 09:40	SW846 8260B	6020095
Surr: 1,2-Dichloroethane-d4 (0-200%)	96 %					02/06/06 09:40	SW846 8260B	6020095

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

Work Order: NPA3163  
Project Name: 3790 Hopyard Rd, Pleasanton, CA  
Project Number: 98995842  
Received: 01/31/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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**Sample ID: NPA3163-18 (SR-3 - Water) - cont. Sampled: 01/26/06 10:21**

Purgeable Petroleum Hydrocarbons - cont.

Surr: Dibromofluoromethane (0-200%)	106 %				02/06/06 09:40	SW846 8260B	6020095
Surr: Toluene-d8 (0-200%)	102 %				02/06/06 09:40	SW846 8260B	6020095
Surr: 4-Bromofluorobenzene (0-200%)	106 %				02/06/06 09:40	SW846 8260B	6020095

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## PROJECT QUALITY CONTROL DATA

### Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>6020095-BLK1</b>						
Tert-Amyl Methyl Ether	<0.200		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Benzene	<0.200		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Ethanol	<30.7		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Ethyl tert-Butyl Ether	<0.200		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Diisopropyl Ether	<0.180		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Ethylbenzene	<0.190		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Methyl tert-Butyl Ether	<0.200		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Toluene	<0.170		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Tertiary Butyl Alcohol	<4.28		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Xylenes, total	<0.330		ug/L	6020095	6020095-BLK1	02/06/06 07:05
Surrogate: 1,2-Dichloroethane-d4	93%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: 1,2-Dichloroethane-d4	93%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: Dibromofluoromethane	106%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: Dibromofluoromethane	106%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: Toluene-d8	99%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: Toluene-d8	99%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: 4-Bromofluorobenzene	99%			6020095	6020095-BLK1	02/06/06 07:05
Surrogate: 4-Bromofluorobenzene	99%			6020095	6020095-BLK1	02/06/06 07:05
<b>6021213-BLK1</b>						
Tert-Amyl Methyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Benzene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Ethanol	<30.7		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Ethyl tert-Butyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Diisopropyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Ethylbenzene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Methyl tert-Butyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Toluene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Tertiary Butyl Alcohol	<5.06		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Xylenes, total	<0.350		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 1,2-Dichloroethane-d4	92%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 1,2-Dichloroethane-d4	92%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Dibromofluoromethane	102%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Dibromofluoromethane	102%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Toluene-d8	100%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Toluene-d8	100%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 4-Bromofluorobenzene	100%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 4-Bromofluorobenzene	100%			6021213	6021213-BLK1	02/05/06 20:42
<b>6021329-BLK1</b>						
Tert-Amyl Methyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Ethyl tert-Butyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## PROJECT QUALITY CONTROL DATA

### Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>6021329-BLK1</b>						
Diisopropyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Methyl tert-Butyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Tertiary Butyl Alcohol	<5.06		ug/L	6021329	6021329-BLK1	02/07/06 23:31
<i>Surrogate: 1,2-Dichloroethane-d4</i>	88%			6021329	6021329-BLK1	02/07/06 23:31
<i>Surrogate: Dibromofluoromethane</i>	104%			6021329	6021329-BLK1	02/07/06 23:31
<i>Surrogate: Toluene-d8</i>	99%			6021329	6021329-BLK1	02/07/06 23:31
<i>Surrogate: 4-Bromofluorobenzene</i>	97%			6021329	6021329-BLK1	02/07/06 23:31
<b>Purgeable Petroleum Hydrocarbons</b>						
<b>6020095-BLK1</b>						
Gasoline Range Organics	<50.0		ug/L	6020095	6020095-BLK1	02/06/06 07:05
<i>Surrogate: 1,2-Dichloroethane-d4</i>	93%			6020095	6020095-BLK1	02/06/06 07:05
<i>Surrogate: Dibromofluoromethane</i>	106%			6020095	6020095-BLK1	02/06/06 07:05
<i>Surrogate: Toluene-d8</i>	99%			6020095	6020095-BLK1	02/06/06 07:05
<i>Surrogate: 4-Bromofluorobenzene</i>	99%			6020095	6020095-BLK1	02/06/06 07:05
<b>6021213-BLK1</b>						
Gasoline Range Organics	<50.0		ug/L	6021213	6021213-BLK1	02/05/06 20:42
<i>Surrogate: 1,2-Dichloroethane-d4</i>	92%			6021213	6021213-BLK1	02/05/06 20:42
<i>Surrogate: Dibromofluoromethane</i>	102%			6021213	6021213-BLK1	02/05/06 20:42
<i>Surrogate: Toluene-d8</i>	100%			6021213	6021213-BLK1	02/05/06 20:42
<i>Surrogate: 4-Bromofluorobenzene</i>	100%			6021213	6021213-BLK1	02/05/06 20:42

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
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Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## PROJECT QUALITY CONTROL DATA

### LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>6020095-BS1</b>								
Tert-Amyl Methyl Ether	50.0	46.3		ug/L	93%	68 - 134	6020095	02/06/06 05:58
Benzene	50.0	48.7		ug/L	97%	79 - 123	6020095	02/06/06 05:58
Ethanol	5000	5070		ug/L	101%	48 - 164	6020095	02/06/06 05:58
Ethyl tert-Butyl Ether	50.0	44.7		ug/L	89%	67 - 140	6020095	02/06/06 05:58
Diisopropyl Ether	50.0	44.1		ug/L	88%	73 - 135	6020095	02/06/06 05:58
Ethylbenzene	50.0	42.9		ug/L	86%	80 - 124	6020095	02/06/06 05:58
Methyl tert-Butyl Ether	50.0	41.2		ug/L	82%	69 - 136	6020095	02/06/06 05:58
Toluene	50.0	44.4		ug/L	89%	78 - 122	6020095	02/06/06 05:58
Tertiary Butyl Alcohol	500	403		ug/L	81%	42 - 154	6020095	02/06/06 05:58
Xylenes, total	150	132		ug/L	88%	81 - 124	6020095	02/06/06 05:58
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.6			97%	70 - 130	6020095	02/06/06 05:58
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.6			97%	70 - 130	6020095	02/06/06 05:58
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.5			103%	79 - 122	6020095	02/06/06 05:58
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.5			103%	79 - 122	6020095	02/06/06 05:58
<i>Surrogate: Toluene-d8</i>	50.0	49.6			99%	78 - 121	6020095	02/06/06 05:58
<i>Surrogate: Toluene-d8</i>	50.0	49.6			99%	78 - 121	6020095	02/06/06 05:58
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	52.3			105%	78 - 126	6020095	02/06/06 05:58
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	52.3			105%	78 - 126	6020095	02/06/06 05:58
<b>6021213-BS1</b>								
Tert-Amyl Methyl Ether	50.0	49.0		ug/L	98%	56 - 145	6021213	02/05/06 19:35
Benzene	50.0	52.5		ug/L	105%	79 - 123	6021213	02/05/06 19:35
Ethanol	5000	5330		ug/L	107%	48 - 164	6021213	02/05/06 19:35
Ethyl tert-Butyl Ether	50.0	48.7		ug/L	97%	64 - 141	6021213	02/05/06 19:35
Diisopropyl Ether	50.0	46.8		ug/L	94%	73 - 135	6021213	02/05/06 19:35
Ethylbenzene	50.0	46.1		ug/L	92%	79 - 125	6021213	02/05/06 19:35
Methyl tert-Butyl Ether	50.0	45.9		ug/L	92%	66 - 142	6021213	02/05/06 19:35
Toluene	50.0	47.3		ug/L	95%	78 - 122	6021213	02/05/06 19:35
Tertiary Butyl Alcohol	500	464		ug/L	93%	42 - 154	6021213	02/05/06 19:35
Xylenes, total	150	138		ug/L	92%	79 - 130	6021213	02/05/06 19:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.0			94%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.0			94%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.6			101%	79 - 122	6021213	02/05/06 19:35
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.6			101%	79 - 122	6021213	02/05/06 19:35
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	78 - 121	6021213	02/05/06 19:35
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	78 - 121	6021213	02/05/06 19:35
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	51.4			103%	78 - 126	6021213	02/05/06 19:35
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	51.4			103%	78 - 126	6021213	02/05/06 19:35
<b>6021329-BS1</b>								
Tert-Amyl Methyl Ether	50.0	49.1		ug/L	98%	56 - 145	6021329	02/07/06 22:24
Ethyl tert-Butyl Ether	50.0	47.0		ug/L	94%	64 - 141	6021329	02/07/06 22:24

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
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Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## PROJECT QUALITY CONTROL DATA

### LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>6021329-BS1</b>								
Diisopropyl Ether	50.0	45.7		ug/L	91%	73 - 135	6021329	02/07/06 22:24
Methyl tert-Butyl Ether	50.0	40.7		ug/L	81%	66 - 142	6021329	02/07/06 22:24
Tertiary Butyl Alcohol	500	429		ug/L	86%	42 - 154	6021329	02/07/06 22:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	43.2			86%	70 - 130	6021329	02/07/06 22:24
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.3			103%	79 - 122	6021329	02/07/06 22:24
<i>Surrogate: Toluene-d8</i>	50.0	49.3			99%	78 - 121	6021329	02/07/06 22:24
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	47.2			94%	78 - 126	6021329	02/07/06 22:24
<b>Purgeable Petroleum Hydrocarbons</b>								
<b>6020095-BS1</b>								
Gasoline Range Organics	3050	2290		ug/L	75%	67 - 130	6020095	02/06/06 05:58
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.6			97%	70 - 130	6020095	02/06/06 05:58
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.5			103%	70 - 130	6020095	02/06/06 05:58
<i>Surrogate: Toluene-d8</i>	50.0	49.6			99%	70 - 130	6020095	02/06/06 05:58
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	52.3			105%	70 - 130	6020095	02/06/06 05:58
<b>6021213-BS1</b>								
Gasoline Range Organics	3050	2200		ug/L	72%	67 - 130	6021213	02/05/06 19:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.0			94%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.6			101%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	51.4			103%	70 - 130	6021213	02/05/06 19:35

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
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Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>6020095-MS1</b>										
Tert-Amyl Methyl Ether	ND	49.8		ug/L	50.0	100%	54 - 146	6020095	NPA3168-01	02/06/06 14:29
Benzene	ND	51.4		ug/L	50.0	103%	71 - 137	6020095	NPA3168-01	02/06/06 14:29
Ethanol	ND	4930		ug/L	5000	99%	36 - 177	6020095	NPA3168-01	02/06/06 14:29
Ethyl tert-Butyl Ether	ND	46.6		ug/L	50.0	93%	57 - 148	6020095	NPA3168-01	02/06/06 14:29
Diisopropyl Ether	ND	44.8		ug/L	50.0	90%	67 - 143	6020095	NPA3168-01	02/06/06 14:29
Ethylbenzene	ND	50.2		ug/L	50.0	100%	72 - 139	6020095	NPA3168-01	02/06/06 14:29
Methyl tert-Butyl Ether	ND	44.6		ug/L	50.0	89%	55 - 152	6020095	NPA3168-01	02/06/06 14:29
Toluene	ND	48.4		ug/L	50.0	97%	73 - 133	6020095	NPA3168-01	02/06/06 14:29
Tertiary Butyl Alcohol	ND	663		ug/L	500	133%	19 - 183	6020095	NPA3168-01	02/06/06 14:29
Xylenes, total	ND	152		ug/L	150	101%	70 - 143	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.8		ug/L	50.0	96%	70 - 130	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.8		ug/L	50.0	96%	70 - 130	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Dibromofluoromethane</i>		53.5		ug/L	50.0	107%	79 - 122	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Dibromofluoromethane</i>		53.5		ug/L	50.0	107%	79 - 122	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Toluene-d8</i>		50.6		ug/L	50.0	101%	78 - 121	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Toluene-d8</i>		50.6		ug/L	50.0	101%	78 - 121	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 4-Bromofluorobenzene</i>		51.8		ug/L	50.0	104%	78 - 126	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 4-Bromofluorobenzene</i>		51.8		ug/L	50.0	104%	78 - 126	6020095	NPA3168-01	02/06/06 14:29
<b>6021213-MS1</b>										
Tert-Amyl Methyl Ether	ND	53.2		ug/L	50.0	106%	45 - 155	6021213	NPA3163-03	02/06/06 04:29
Benzene	ND	52.0		ug/L	50.0	104%	71 - 137	6021213	NPA3163-03	02/06/06 04:29
Ethanol	ND	5520		ug/L	5000	110%	36 - 177	6021213	NPA3163-03	02/06/06 04:29
Ethyl tert-Butyl Ether	ND	50.3		ug/L	50.0	101%	57 - 148	6021213	NPA3163-03	02/06/06 04:29
Diisopropyl Ether	ND	50.1		ug/L	50.0	100%	67 - 143	6021213	NPA3163-03	02/06/06 04:29
Ethylbenzene	ND	51.7		ug/L	50.0	103%	72 - 139	6021213	NPA3163-03	02/06/06 04:29
Methyl tert-Butyl Ether	0.950	49.0		ug/L	50.0	96%	55 - 152	6021213	NPA3163-03	02/06/06 04:29
Toluene	ND	51.2		ug/L	50.0	102%	73 - 133	6021213	NPA3163-03	02/06/06 04:29
Tertiary Butyl Alcohol	723	1450		ug/L	500	145%	19 - 183	6021213	NPA3163-03	02/06/06 04:29
Xylenes, total	ND	156		ug/L	150	104%	70 - 143	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.9		ug/L	50.0	94%	70 - 130	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.9		ug/L	50.0	94%	70 - 130	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	79 - 122	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	79 - 122	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Toluene-d8</i>		49.9		ug/L	50.0	100%	78 - 121	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Toluene-d8</i>		49.9		ug/L	50.0	100%	78 - 121	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1		ug/L	50.0	106%	78 - 126	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1		ug/L	50.0	106%	78 - 126	6021213	NPA3163-03	02/06/06 04:29

Client Delta Env. Consultants (San Jose) / SHELL (13653)  
 175 Bernal Rd., Suite 200  
 San Jose, CA 95119  
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Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
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**Volatile Organic Compounds by EPA Method 8260B**

**Purgeable Petroleum Hydrocarbons**

**6020095-MS1**

Gasoline Range Organics	ND	2060	ug/L	3050	68%	60 - 140	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.8	ug/L	50.0	96%	0 - 200	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Dibromofluoromethane</i>		53.5	ug/L	50.0	107%	0 - 200	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: Toluene-d8</i>		50.6	ug/L	50.0	101%	0 - 200	6020095	NPA3168-01	02/06/06 14:29
<i>Surrogate: 4-Bromofluorobenzene</i>		51.8	ug/L	50.0	104%	0 - 200	6020095	NPA3168-01	02/06/06 14:29

**6021213-MS1**

Gasoline Range Organics	ND	2350	ug/L	3050	77%	60 - 140	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.9	ug/L	50.0	94%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Dibromofluoromethane</i>		52.6	ug/L	50.0	105%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Toluene-d8</i>		49.9	ug/L	50.0	100%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1	ug/L	50.0	106%	0 - 200	6021213	NPA3163-03	02/06/06 04:29

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Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

## PROJECT QUALITY CONTROL DATA

### Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>6020095-MSD1</b>												
Tert-Amyl Methyl Ether	ND	48.1		ug/L	50.0	96%	54 - 146	3	24	6020095	NPA3168-01	02/06/06 14:51
Benzene	ND	48.6		ug/L	50.0	97%	71 - 137	6	23	6020095	NPA3168-01	02/06/06 14:51
Ethanol	ND	5400		ug/L	5000	108%	36 - 177	9	45	6020095	NPA3168-01	02/06/06 14:51
Ethyl tert-Butyl Ether	ND	46.5		ug/L	50.0	93%	57 - 148	0.2	22	6020095	NPA3168-01	02/06/06 14:51
Diisopropyl Ether	ND	46.2		ug/L	50.0	92%	67 - 143	3	22	6020095	NPA3168-01	02/06/06 14:51
Ethylbenzene	ND	47.2		ug/L	50.0	94%	72 - 139	6	23	6020095	NPA3168-01	02/06/06 14:51
Methyl tert-Butyl Ether	ND	42.6		ug/L	50.0	85%	55 - 152	5	27	6020095	NPA3168-01	02/06/06 14:51
Toluene	ND	46.4		ug/L	50.0	93%	73 - 133	4	25	6020095	NPA3168-01	02/06/06 14:51
Tertiary Butyl Alcohol	ND	626		ug/L	500	125%	19 - 183	6	39	6020095	NPA3168-01	02/06/06 14:51
Xylenes, total	ND	144		ug/L	150	96%	70 - 143	5	25	6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.3		ug/L	50.0	95%	70 - 130			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.3		ug/L	50.0	95%	70 - 130			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Dibromofluoromethane</i>		52.9		ug/L	50.0	106%	79 - 122			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Dibromofluoromethane</i>		52.9		ug/L	50.0	106%	79 - 122			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Toluene-d8</i>		50.0		ug/L	50.0	100%	78 - 121			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Toluene-d8</i>		50.0		ug/L	50.0	100%	78 - 121			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 4-Bromofluorobenzene</i>		49.8		ug/L	50.0	100%	78 - 126			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 4-Bromofluorobenzene</i>		49.8		ug/L	50.0	100%	78 - 126			6020095	NPA3168-01	02/06/06 14:51
<b>6021213-MSD1</b>												
Tert-Amyl Methyl Ether	ND	51.5		ug/L	50.0	103%	45 - 155	3	24	6021213	NPA3163-03	02/06/06 04:51
Benzene	ND	50.5		ug/L	50.0	101%	71 - 137	3	23	6021213	NPA3163-03	02/06/06 04:51
Ethanol	ND	5940		ug/L	5000	119%	36 - 177	7	45	6021213	NPA3163-03	02/06/06 04:51
Ethyl tert-Butyl Ether	ND	49.6		ug/L	50.0	99%	57 - 148	1	22	6021213	NPA3163-03	02/06/06 04:51
Diisopropyl Ether	ND	48.4		ug/L	50.0	97%	67 - 143	3	22	6021213	NPA3163-03	02/06/06 04:51
Ethylbenzene	ND	51.0		ug/L	50.0	102%	72 - 139	1	23	6021213	NPA3163-03	02/06/06 04:51
Methyl tert-Butyl Ether	0.950	49.2		ug/L	50.0	96%	55 - 152	0.4	27	6021213	NPA3163-03	02/06/06 04:51
Toluene	ND	50.2		ug/L	50.0	100%	73 - 133	2	25	6021213	NPA3163-03	02/06/06 04:51
Tertiary Butyl Alcohol	723	1530		ug/L	500	161%	19 - 183	5	39	6021213	NPA3163-03	02/06/06 04:51
Xylenes, total	ND	153		ug/L	150	102%	70 - 143	2	27	6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.1		ug/L	50.0	94%	70 - 130			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.1		ug/L	50.0	94%	70 - 130			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Dibromofluoromethane</i>		53.2		ug/L	50.0	106%	79 - 122			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Dibromofluoromethane</i>		53.2		ug/L	50.0	106%	79 - 122			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Toluene-d8</i>		51.4		ug/L	50.0	103%	78 - 121			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Toluene-d8</i>		51.4		ug/L	50.0	103%	78 - 121			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 4-Bromofluorobenzene</i>		50.5		ug/L	50.0	101%	78 - 126			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 4-Bromofluorobenzene</i>		50.5		ug/L	50.0	101%	78 - 126			6021213	NPA3163-03	02/06/06 04:51

## Purgeable Petroleum Hydrocarbons

### 6020095-MSD1

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

Work Order: NPA3163  
 Project Name: 3790 Hopyard Rd, Pleasanton, CA  
 Project Number: 98995842  
 Received: 01/31/06 08:00

### PROJECT QUALITY CONTROL DATA

#### Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Purgeable Petroleum Hydrocarbons</b>												
<b>6020095-MSD1</b>												
Gasoline Range Organics	ND	1840		ug/L	3050	60%	60 - 140	11	40	6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.3		ug/L	50.0	95%	0 - 200			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Dibromofluoromethane</i>		52.9		ug/L	50.0	106%	0 - 200			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: Toluene-d8</i>		50.0		ug/L	50.0	100%	0 - 200			6020095	NPA3168-01	02/06/06 14:51
<i>Surrogate: 4-Bromofluorobenzene</i>		49.8		ug/L	50.0	100%	0 - 200			6020095	NPA3168-01	02/06/06 14:51
<b>6021213-MSD1</b>												
Gasoline Range Organics	ND	2100		ug/L	3050	69%	60 - 140	11	40	6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.1		ug/L	50.0	94%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Dibromofluoromethane</i>		53.2		ug/L	50.0	106%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: Toluene-d8</i>		51.4		ug/L	50.0	103%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
<i>Surrogate: 4-Bromofluorobenzene</i>		50.5		ug/L	50.0	101%	0 - 200			6021213	NPA3163-03	02/06/06 04:51

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

Work Order: NPA3163  
Project Name: 3790 Hopyard Rd, Pleasanton, CA  
Project Number: 98995842  
Received: 01/31/06 08:00

## CERTIFICATION SUMMARY

### TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
NA SW846 8260B	Water Water	N/A	X	X

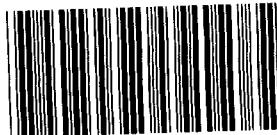
Client Delta Env. Consultants (San Jose) / SHELL (13653)  
175 Bernal Rd., Suite 200  
San Jose, CA 95119  
Attn Justin Link

Work Order: NPA3163  
Project Name: 3790 Hopyard Rd, Pleasanton, CA  
Project Number: 98995842  
Received: 01/31/06 08:00

## NELAC CERTIFICATION SUMMARY

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

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
SW846 8260B	Water	Diisopropyl Ether Gasoline Range Organics



**COOLER RECEIPT FORM**

**BC#**

NPA3163

Client Name : DELTA env

Cooler Received/Opened On: 1/31/2006 Accessioned By: David Zeman

David Zeman  
Log-in Personnel Signature

1. Temperature of Cooler when triaged: 27 Degrees Celsius
2. Were custody seals on outside of cooler? .....  YES...NO...NA  
a. If yes, how many and where: 1 Fr
3. Were custody seals on containers? .....  NO...YES...NA
4. Were the seals intact, signed, and dated correctly? .....  YES...NO...NA
5. Were custody papers inside cooler? .....  YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)? .....  YES...NO...NA
7. Did you sign the custody papers in the appropriate place? .....  YES...NO...NA
8. What kind of packing material used?      Bubblewrap      Peanuts      Vermiculite      Foam Insert  
 Ziplock baggies      Paper      Other      None
9. Cooling process:      Ice      Ice-pack      Ice (direct contact)      Dry ice      Other      None
10. Did all containers arrive in good condition ( unbroken)? .....  YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)? .....  YES...NO...NA
12. Did all container labels and tags agree with custody papers? .....  YES...NO...NA
13. Were correct containers used for the analysis requested? .....  YES...NO...NA
14. a. Were VOA vials received? .....  YES...NO...NA  
b. Was there any observable head space present in any VOA vial? .....  NO...YES...NA
15. Was sufficient amount of sample sent in each container? .....  YES...NO...NA
16. Were correct preservatives used? .....  YES...NO...NA

If not, record standard ID of preservative used here \_\_\_\_\_

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

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

0480

FedEx

UPS

Velocity

DHL

Route

Off-street

Misc.

19. If a Non-Conformance exists, see attached or comments below:

LAB: Test America STL Other \_\_\_\_\_

Lab Identification (if necessary):

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

SAMPLING COMPANY:  
Blaine Tech ServicesADDRESS:  
1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to):

Michael Ninokata

TELEPHONE: 408-573-0555 FAX: 408-573-7771 E-MAIL: mninokata@blainetech.com

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS):  RESULTS NEEDED  
 STD  5 DAY  3 DAY  2 DAY  24 HOURS  
 ON WEEKENDGC/MS MTBE CONFIRMATION: HIGHEST \_\_\_\_\_ HIGHEST per BORING \_\_\_\_\_ ALL \_\_\_\_\_  
 CHECK BOX IF EDD IS NOT NEEDED

SPECIAL INSTRUCTIONS OR NOTES:

RECEIPT VERIFICATION REQUESTED 

DATE 01/26/06 TIME 1430

MATERIAL H<sub>2</sub>O CONC 3M

NO. OF CONT.

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	ANALYSIS REQUESTED										FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes			
		DATE	TIME			TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	6 Oxigenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	
	S-2	01/26/06	1430	H <sub>2</sub> O	3M	X													TEMPERATURE ON RECEIPT C°
	S-3		1303			X													NPA3163-1
	S-4		1445			X													2
	S-5		1450			X													3
	S-5B		1325			X													4
	S-5C		1351			X													5
	S-6		1055			X													6
	S-7		1100			X													7
	S-8		1340			X													8
	S-9	V	0843	V	V	X													9
																			10

Received by: (Signature)

Received by: (Signature)

Received by: (Signature)

Sample  
custodianDate: 01/26/06  
Time: 1546Date: 01/27/06  
Time: 1543Date: 01/27/06  
Time: 170010/16/00 Revision  
0800

## SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:

- ENVIRONMENTAL SERVICES  
 TECHNICAL SERVICES  
 CRMT HOUSTON

Denis Brown

NPA3163

02/07/06 17:00

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

INCIDENT NUMBER (ES ONLY)

9 8 9 9 5 8 4 2

SAP or CRMT NUMBER (TS/CRMT)

[REDACTED]

DATE 01/26/06

PAGE: 1 of 2

CONSULTANT PROJECT NO.: NPA3163-1  
BTS #

SITE ADDRESS: Street and City

3790 Hopyard Rd., Pleasanton

State

CA

GLOBAL ID NO.: T0600101257

E-MAIL:

jlink@deltaenv.com

LAB USE ONLY

## REQUESTED ANALYSIS

## FIELD NOTES:

Container/Preservative  
or PID Readings  
or Laboratory Notes

# SHELL Chain Of Custody Record

LAB: Test America STL Other \_\_\_\_\_

Lab Identification (if necessary):

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

Shell Project Manager to be invoiced:

- ENVIRONMENTAL SERVICES
- TECHNICAL SERVICES
- CRMT HOUSTON

Denis Brown

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

INCIDENT NUMBER (ES ONLY)

9 8 9 9 5 8 4 2

SAP or CRMT NUMBER (TS/CRMT)

DATE: 01/26/06

PAGE: 2 of 2

SAMPLING COMPANY:  
Blaine Tech Services

ADDRESS:  
1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to):

Michael Ninokata

TELEPHONE: 408-573-0555 FAX: 408-573-7771 E-MAIL: mninokata@blainetech.com

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS):  
 STD    5 DAY    3 DAY    2 DAY    24 HOURS    RESULTS NEEDED  
 ON WEEKEND

GC/MS MTBE CONFIRMATION: HIGHEST \_\_\_\_\_ HIGHEST per BORING \_\_\_\_\_ ALL \_\_\_\_\_

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

LOG CODE:  
BTSS

SITE ADDRESS: Street and City

3790 Hopyard Rd., Pleasanton

State

CA

GLOBAL ID NO.:  
T0600101257

EDF DELIVERABLE TO (Responsible Party or Designee):

Justin Link Delta, San Jose

PHONE NO.:

(408)224-4724

E-MAIL:  
jlink@deltaenv.com

CONSULTANT PROJECT NO.:  
060126-WC-1  
BTS #

LAB USE ONLY

W. J. Crow / Shawn Lane

## REQUESTED ANALYSIS

### FIELD NOTES:

Container/Preservative  
or PID Readings  
or Laboratory Notes

TEMPERATURE ON RECEIPT C°

NPA 3163-11

12

13

14

15

16

17

18

RECEIPT VERIFICATION REQUESTED

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.
		DATE	TIME		

# SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Shull / Blaine  
 REC. BY (PRINT) E. Fallin  
 WORKORDER: \_\_\_\_\_

DATE REC'D AT LAB: 1/27/06  
 TIME REC'D AT LAB: 1700  
 DATE LOGGED IN: \_\_\_\_\_

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS:
									CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*									
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed / Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: Corrected Temp: Is corrected temp 4 +/-2°C? (Acceptance range for samples requiring thermal pres.) **Exception (if any): METALS / DFF ON ICE or Problem COC	4.8 °C	4.8 °C							

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

Page 1 of 1

# WELLHEAD INSPECTION CHECKLIST

Page 1 of 2

Date 01/26/06 Client Shell

Site Address 3790 Hopyard Rd Pleasanton

Job Number 060126-WC1 Technician SL + WC

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Debris Removed From Wellbox	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
S-2							X	
S-3							X	
S-4							Y	
S-5	X							
S-5B	P							
S-5C	P							
S-6								
S-7				"			"	
S-8								
S-9								
S-9B	X							
S-9C	P							
S-10								
S-11	X							
S-12	X							
SR-1	X							

NOTES:

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# **WELLHEAD INSPECTION CHECKLIST**

Page 2 of 2

Date 01/26/06 Client Shell  
Site Address 3790 Hopyard Rd Pleasanton  
Job Number 060126-WC1 Technician WC + SC

NOTES: \_\_\_\_\_

## WELL GAUGING DATA

Project # 060126-WC1 Date 01/26/06 Client Shell

Site 3790 Hopyard Rd Pleasanton

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
S-2	3					21.15	34.65		
S-3	3					15.00	35.40		
S-4	3					21.10	35.78		
S-5	3					20.85	35.78		
S-5B	4					38.21	61.410		
S-5C	4					38.11	76.66		
S-6	3					17.00	34.25		
S-7	3					19.05	34.50		
S-8	3					16.55	34.30		
S-9	3					20.56	34.41		
S-9B	4					38.19	59.24		
S-9C	4					37.40	77.90		
S-10	3					14.85	33.98		
S-11	3					18.50	24.85		
S-12	2					15.94	24.53		
SR-1	4					30.89	—		
SR-2	4					31.60	—		

## WELL GAUGING DATA

Project # 060126-wcl Date 01/26/06 Client Shell

Site 3790 Hopyard Rd Pleasanton

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>
Sampler: <b>SL/WL</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-2</b>	Well Diameter: 2 <b>3</b> 4 6 8
Total Well Depth (TD): <b>34.65</b>	Depth to Water (DTW): <b>21.15</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b>	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>23.85</b>	

Purge Method:	Bailer	Waterra	Sampling Method:	<input checked="" type="checkbox"/> Bailer
Disposable Bailer		Peristaltic		Disposable Bailer
<input checked="" type="checkbox"/> Positive Air Displacement		Extraction Pump		Extraction Port
Electric Submersible		Other _____		Dedicated Tubing
			Other _____	

<b>4.9</b> 1 Case Volume	(Gals.) X	<b>3</b> Specified Volumes	=	<b>14.7</b> Calculated Volume
-----------------------------	-----------	-------------------------------	---	----------------------------------

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
1407	63.0	6.8	2494	682	4.9	cloudy
1408	66.4	6.7	3194	102	9.8	odor
1409	67.2	6.6	3205	247	14.7	"
						DTW - 30.05

Did well dewater?	Yes <input checked="" type="checkbox"/>	Gallons actually evacuated:	<b>14.7</b>		
Sampling Date:	<b>01/26/06</b>	Sampling Time:	<b>14.30</b>	Depth to Water:	<b>23.85</b>
Sample I.D.:	<b>S-2</b>	Laboratory:	STL	Other:	<b>TA</b>
Analyzed for:	<input checked="" type="checkbox"/> TPH-G <input checked="" type="checkbox"/> BTEX	MTBE	TPH-D	Other:	<b>Oxy's, Ethanol</b>
EB I.D. (if applicable):	@	Time	Duplicate I.D. (if applicable):		
Analyzed for:	TPH-G	BTEX	MTBE	TPH-D	Other:
D.O. (if req'd):	Pre-purge:	$\text{mg/L}$	Post-purge:	$\text{mg/L}$	
O.R.P. (if req'd):	Pre-purge:	$\text{mV}$	Post-purge:	$\text{mV}$	

**Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>
Sampler: <b>wc/SL</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-3</b>	Well Diameter: 2 <b>3</b> 4    6    8
Total Well Depth (TD): <b>35.40</b>	Depth to Water (DTW): <b>15.00</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b>	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>19.08</b>	

Purge Method: Bailer  
 Disposable Bailer  
 Positive Air Displacement  
 Electric Submersible

Waterra  
 Peristaltic  
 Extraction Pump  
 Other \_\_\_\_\_

Sampling Method: **Bailer**  
 Disposable Bailer  
 Extraction Port  
 Dedicated Tubing

$$\frac{7.6 \text{ (Gals.)}}{1 \text{ Case Volume}} \times \frac{3}{\text{Specified Volumes}} = \frac{22.8 \text{ Gals.}}{\text{Calculated Volume}}$$

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>ps</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1255	67.5	7.1	4117	240	8	
12557	68.5	7.1	4198	63	16	
1258	67.4	7.2	4447	361	23	

Did well dewater? Yes **No** Gallons actually evacuated: **23**

Sampling Date: **01/26/06** Sampling Time: **1303** Depth to Water: **19.08**

Sample I.D.: **S-3** Laboratory: **STL Other TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@** Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

**Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WCI</b>	Site: <b>98995842</b>
Sampler: <b>SL/WC</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-4</b>	Well Diameter: 2 <b>3</b> 4 6 8
Total Well Depth (TD): <b>35.65</b>	Depth to Water (DTW): <b>21.10</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b> Grade	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>24.01</b>	

Purge Method:  Bailer  
 Disposable Bailer  
 Positive Air Displacement  
 Electric Submersible

Waterera   
 Peristaltic   
 Extraction Pump   
 Other \_\_\_\_\_

Sampling Method:  Bailer  
 Disposable Bailer  
 Extraction Port  
 Dedicated Tubing

Other: \_\_\_\_\_

**5.4** (Gals.) X **3** = **16.2** Gals.  
 1 Case Volume Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond (mS or uS)	Turbidity (NTUs)	Gals. Removed	Observations
1350	64.8	6.9	1999	178	5.4	clear
1351	66.9	6.8	1846	184	10.8	"
1352	67.3	6.8	1963	163	16.2	"
						DTW - 29.97

Did well dewater? Yes  No Gallons actually evacuated: **16.2**

Sampling Date: **01/26/06** Sampling Time: **1445** Depth to Water: **29.35**

Sample I.D.: **S-4** Laboratory: **STL Other TA**

Analyzed for:  TPH-G  BTEX MTBE TPH-D Other: **Oxy's, Ethanol**

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WCI</b>	Site: <b>98995842</b>
Sampler: <b>WC/SL</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-5</b>	Well Diameter: 2 <b>3</b> 4    6    8
Total Well Depth (TD): <b>35.78</b>	Depth to Water (DTW): <b>21.10</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b>	D.O. Meter (if req'd): <b>YSI</b> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>24.04</b>	

Purge Method: Bailer  
 Disposable Bailer  
 Positive Air Displacement  
 Electric Submersible

Waterra  
 Peristaltic  
 Extraction Pump  
 Other \_\_\_\_\_

Sampling Method: **Bailer**  
 Disposable Bailer  
 Extraction Port  
 Dedicated Tubing

Other: \_\_\_\_\_

$$\frac{5.4 \text{ (Gals.)} \times 3}{\text{1 Case Volume}} = \frac{16.2 \text{ Gals.}}{\text{Specified Volumes}}$$

Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
1401	66.0	7.1	1706	52	6	odor
1401	well dewatered	on	7 gal.			odor / DTW = 21.40
1448	64.7	7.0	1557	12	DTW = 24.00	odor

Did well dewater? **Yes** No Gallons actually evacuated: **7**

Sampling Date: **01/26/06** Sampling Time: **1450** Depth to Water: **24.00**

Sample I.D.: **S-5** Laboratory: STL Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@** Time Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

**Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WCI</b>	Site: <b>98995842</b>
Sampler: <b>wc/sc</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-5B</b>	Well Diameter: 2 3 <b>4</b> 6 8
Total Well Depth (TD): <b>61.40</b>	Depth to Water (DTW): <b>38.21</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b> Grade	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>42.85</b>	

Purge Method:	<b>Bailer</b> Disposable Bailer Positive Air Displacement Electric Submersible	<b>Waterra</b> Peristaltic Extraction Pump Other _____	Sampling Method:	<b>Bailer</b> Disposable Bailer Extraction Port Dedicated Tubing
1 Case Volume	<b>15.1</b> (Gals.) X <b>3</b>	<b>45.3</b> Calculated Volume	<b>Gals.</b>	
Specified Volumes				

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu\text{S}$ )	Turbidity (NTUs)	Gals. Removed	Observations
1314	65.0	7.8	4041	90	16	
1317	65.3	7.9	4032	23	31	
1320	65.3	7.9	4023	14	46	

Did well dewater? Yes **No** Gallons actually evacuated: **46**

Sampling Date: **01/26/06** Sampling Time: **1325** Depth to Water: **39.67**

Sample I.D.: **S-5B** Laboratory: STL Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>	
Sampler: <b>WC1SL</b>	Date: <b>01/26/06</b>	
Well I.D.: <b>S-5C</b>	Well Diameter: 2 3 <b>4</b> 6 8	
Total Well Depth (TD): <b>76.66</b>	Depth to Water (DTW): <b>38.11</b>	
Depth to Free Product:	Thickness of Free Product (feet):	
Referenced to: <b>PVC</b>	Grade	D.O. Meter (if req'd): <b>YSI</b> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>45.82</b>		

Purge Method:	Bailer	Waterra	Sampling Method:	<b>Bailer</b>
Disposable Bailer		Peristaltic	Disposable Bailer	
Positive Air Displacement		Extraction Pump	Extraction Port	
<b>Electric Submersible</b>		Other	Dedicated Tubing	
			Other:	

<b>25.1</b>	(Gals.) X	<b>3</b>	=	<b>75.3</b>	Gals.
1 Case Volume	Specified Volumes			Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>µS</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1337	64.2	7.9	4674	35	26	
1342	64.6	7.7	4690	15	51	
1347	64.5	7.6	4688	12	76	

Did well dewater? Yes **No** Gallons actually evacuated: **76**

Sampling Date: **01/26/06** Sampling Time: **1351** Depth to Water: **41.91**

Sample I.D.: **S-5C** Laboratory: STL Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@ Time** Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd):	Pre-purge:	<b>mg/L</b>	Post-purge:	<b>mg/L</b>
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O.R.P. (if req'd):	Pre-purge:	<b>mV</b>	Post-purge:	<b>mV</b>
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### SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WCI</b>	Site: <b>98995842</b>
Sampler: <b>WC/SL</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-6</b>	Well Diameter: <b>2 3 4 6 8</b>
Total Well Depth (TD): <b>34.25</b>	Depth to Water (DTW): <b>17.00</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b> Grade	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>20.45</b>	

Purge Method:	Bailer	Waterra	Sampling Method:	Bailer
Disposable Bailer		Peristaltic		Disposable Bailer
Positive Air Displacement		Extraction Pump		Extraction Port
Electric Submersible		Other		Dedicated Tubing
			Other:	
<b>6.4</b> (Gals.) X <b>3</b> = <b>19.2</b> Gals.	1 Case Volume Specified Volumes Calculated Volume		Well Diameter Multiplier Well Diameter Multiplier	
			1" 0.04 4" 0.65	
			2" 0.16 6" 1.47	
			3" 0.37 Other radius <sup>2</sup> * 0.163	

Time	Temp (°F)	pH	Cond. (mS or <del>48</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1049	68.0	7.0	2034	67	7	
1050	68.0	7.1	2001	317	13	
1051	68.0	7.1	2056	241	20	

Did well dewater? Yes **No** Gallons actually evacuated: **20**

Sampling Date: **01/26/06** Sampling Time: **1055** Depth to Water: **23.95 (true height)**

Sample I.D.: **S-6** Laboratory: **STL** Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@** Time Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>
Sampler: <b>SL/WC</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-7</b>	Well Diameter: 2 <b>3</b> 4 6 8
Total Well Depth (TD): <b>34.50</b>	Depth to Water (DTW): <b>19.05</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b>	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>22.14</b>	

Purge Method:	Bailer	Waterra	Sampling Method:	<input checked="" type="checkbox"/> Bailer
	Disposable Bailer	Peristaltic		Disposable Bailer
	Positive Air Displacement	Extraction Pump		Extraction Port
	<input checked="" type="checkbox"/> Electric Submersible	Other _____		Dedicated Tubing
			Other: _____	

<b>10.0</b> (Gals.) X	<b>3</b>	= <b>30</b> Gals.	Calculated Volume
1 Case Volume	Specified Volumes		

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
1054	62.2	6.8	3663	435	10	
1056	65.9	6.7	2861	291	20	
1058	we'll		dewatered @ 21931			
1100	64.5	6.8	2669	213	—	

Did well dewater?  Yes No Gallons actually evacuated: **21**

Sampling Date: **01/26/06** Sampling Time: **1100** Depth to Water: **31.50**

Sample I.D.: **S-7** Laboratory: STL Other **TA**

Analyzed for:  TPH-G  BTEX MTBE TPH-D Other: **Oxy's, Ethanol**

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>	
Sampler: <b>SL/WC</b>	Date: <b>01/26/06</b>	
Well I.D.: <b>S-8</b>	Well Diameter: <b>2 (3) 4 6 8</b>	
Total Well Depth (TD): <b>34.30</b>	Depth to Water (DTW): <b>16.55</b>	
Depth to Free Product:	Thickness of Free Product (feet):	
Referenced to: <b>PVC</b>	Grade	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>20.10</b>		

Purge Method:  Bailer  
 Disposable Bailer  
 Positive Air Displacement  
 Electric Submersible

Waterra  
 Peristaltic  
 Extraction Pump  
Other \_\_\_\_\_

Sampling Method:  Bailer  
 Disposable Bailer  
 Extraction Port  
 Dedicated Tubing

Other: \_\_\_\_\_

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	$\text{radius}^2 * 0.163$

**6.6** (Gals.) X **3** = **19.8** Gals.  
1 Case Volume Specified Volumes Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or $\mu\text{S}$ )	Turbidity (NTUs)	Gals. Removed	Observations
1322	65.1	6.5	4311	118	6.6	clear
1323	67.6	6.6	4145	104	13.2	"
1325	67.8	6.6	4259	127	19.8	"

Did well dewater? Yes  No Gallons actually evacuated: **19.8**

Sampling Date: **01/26/06** Sampling Time: **1340** Depth to Water: **20.08**

Sample I.D.: **S-8** Laboratory: **STL** Other **TA**

Analyzed for:  TPH-G  BTEX MTBE TPH-D Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@** Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995842	
Sampler: we/SL	Date: 01/26/06	
Well I.D.: S-9	Well Diameter: 2 3 4 6 8	
Total Well Depth (TD): 34.41	Depth to Water (DTW): 20.58	
Depth to Free Product:	Thickness of Free Product (feet):	
Referenced to: PVC	Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 23.35		

Purge Method:	Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other	Sampling Method:	Bailer Disposable Bailer Extraction Port Dedicated Tubing Other
5.1	(Gals.) X 3 = 15.3 Gals.	1 Case Volume Specified Volumes Calculated Volume	Well Diameter Multiplier Well Diameter Multiplier	1" 0.04 4" 0.65 2" 0.16 6" 1.47 3" 0.37 Other radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or $\mu\text{S}$ )	Turbidity (NTUs)	Gals. Removed	Observations
0835	64.3	6.9	2769	38	6	
0836	65.4	7.0	2774	90	11	
0837	65.8	7.0	2750	71	16	

Did well dewater? Yes  No Gallons actually evacuated: 16

Sampling Date: 01/26/06 Sampling Time: 0843 Depth to Water: 23.02

Sample I.D.: S-9 Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxy's, Ethanol

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: mg/L Post-purge: mg/L

O.R.P. (if req'd): Pre-purge: mV Post-purge: mV

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995842
Sampler: we1SL	Date: 01/26/06
Well I.D.: S-9B	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 59.24	Depth to Water (DTW): 38.2+19
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 42.40	

Purge Method:	Bailer	Waterra	Sampling Method:	Other
	Disposable Bailer	Peristaltic		Disposable Bailer
	Positive Air Displacement	Extraction Pump		Extraction Port
	Electric Submersible	Other		Dedicated Tubing
				Other:

13.7 (Gals.) X	3	= 41.1 Gals.	Well Diameter	Multiplier	Well Diameter	Multiplier
1 Case Volume	Specified Volumes	Calculated Volume	1"	0.04	4"	0.65
			2"	0.16	6"	1.47
			3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>ps</del> )	Turbidity (NTUs)	Gals. Removed	Observations
0906	64.1	8.3	2190	30	14	
0906						well dewatered @ ~ 14 gallons / DTW = 55.60
1300	63.1	7.8	2631	88	—	

Did well dewater?  Yes No Gallons actually evacuated: 14

Sampling Date: 01/26/06 Sampling Time: 1300 Depth to Water: 52.60(2hr)

Sample I.D.: S-9B Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxy's, Ethanol

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: mg/L Post-purge: mg/L

O.R.P. (if req'd): Pre-purge: mV Post-purge: mV

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995842		
Sampler: Shawn / Will	Date: 01/26/06		
Well I.D.: S-9C	Well Diameter: 2 3 4 6 8		
Total Well Depth (TD): 77.90	Depth to Water (DTW): 37.40		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: PVC	Grade	D.O. Meter (if req'd):	YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 45.50			

Purge Method: Bailer  
 Disposable Bailer  
 Positive Air Displacement  
 Electric Submersible

Waterra  
 Peristaltic  
 Extraction Pump  
 Other \_\_\_\_\_

Sampling Method:  
 Bailer  
 Disposable Bailer  
 Extraction Port  
 Dedicated Tubing

Other: \_\_\_\_\_

**26.3** (Gals.) X **3** = **78.9** Gals.  
 1 Case Volume Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>µS</del> )	Turbidity (NTUs)	Gals. Removed	Observations
0850	62.5	6.8	4450	600	26.3	doddy, odor
0855	well dewatered @ 30gall					DTW - 74.45
1310	62.8	7.5	4458	88	-	

Did well dewater?  Yes  No Gallons actually evacuated: 30gall

Sampling Date: 01/26/06 Sampling Time: 1310 Depth to Water: 43.95

Sample I.D.: S-9C Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxy's, Ethanol

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WCI</b>	Site: <b>98995842</b>
Sampler: <b>WC/SL</b>	Date: <b>01/26/06</b>
Well I.D.: <b>S-10</b>	Well Diameter: <b>2 3 4 6 8</b>
Total Well Depth (TD): <b>33.98</b>	Depth to Water (DTW): <b>14.85</b>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <b>PVC</b>	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>18.68</b>	

Purge Method:	Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other	Sampling Method:	Bailer Disposable Bailer Extraction Port Dedicated Tubing
<b>7.1</b> (Gals.) X <b>3</b> = <b>21.3</b> Gals.				Well Diameter Multiplier Well Diameter Multiplier 1" 0.04 4" 0.65 2" 0.16 6" 1.47 3" 0.37 Other radius <sup>2</sup> * 0.163
1 Case Volume	Specified Volumes	Calculated Volume		

Time	Temp (°F)	pH	Cond. (mS or $\mu\text{S}$ )	Turbidity (NTUs)	Gals. Removed	Observations
1116	67.1	7.1	1344	318	8	
1118	66.7	7.1	1620	282	15	
1119	66.1	7.1	2275	206	22	

Did well dewater? Yes **No** Gallons actually evacuated: **22**

Sampling Date: **01/26/06** Sampling Time: **1125** Depth to Water: **20.84 (ft above)**

Sample I.D.: **S-10** Laboratory: **STL** Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@ Time** Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995842		
Sampler: SL/wc	Date: 01/26/06		
Well I.D.: S-11	Well Diameter: ② 3 4 6 8		
Total Well Depth (TD): 24.85	Depth to Water (DTW): 18.50		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: PVC	Grade	D.O. Meter (if req'd): YSI	HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 19.77			

Purge Method:	Waterra	Sampling Method:	Bailer
Disposable Bailer	Peristaltic	Disposable Bailer	X
Positive Air Displacement	Extraction Pump	Extraction Port	
Electric Submersible	Other _____	Dedicated Tubing	
		Other: _____	

1.0	(Gals.) X	3	=	3.0	Gals.
1 Case Volume	Specified Volumes				

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
11.20	65.4	6.7	3420	67	1.0	clear
11.23	65.5	6.6	3398	93	2.0	11
11.26	64.8	6.7	3519	72	3.0	11

Did well dewater? Yes  No  Gallons actually evacuated: 3.0

Sampling Date: 01/26/06 Sampling Time: 1130 Depth to Water: 19.77

Sample I.D.: S-11 Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxy's, Ethanol

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
------------------	------------	------	-------------	------

O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
--------------------	------------	----	-------------	----

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>	
Sampler: <b>WC/SL</b>	Date: <b>01/26/06</b>	
Well I.D.: <b>S-12</b>	Well Diameter: <b>2</b> 3 4 6 8	
Total Well Depth (TD): <b>24.53</b>	Depth to Water (DTW): <b>15.94</b>	
Depth to Free Product:	Thickness of Free Product (feet):	
Referenced to: <b>PVC</b>	Grade	D.O. Meter (if req'd): <b>YSI HACH</b>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>17.66</b>		

Purge Method:	Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	Bailer Disposable Bailer Extraction Port Dedicated Tubing
1.4	(Gals.) X	3	= 4.2 Gals.	Other:
1 Case Volume	Specified Volumes	Calculated Volume	Well Diameter	Multiplier
			1"	0.04
			2"	0.16
			3"	0.37
			4"	0.65
			6"	1.47
			Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>µSD</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1145	69.4	7.0	2639	206	1.4	clear
1148	68.5	6.9	2689	97	2.8	"
1151	68.2	6.9	2706	239	4.2	"

Did well dewater? Yes **N** Gallons actually evacuated: **4.2**

Sampling Date: **01/26/06** Sampling Time: **1255** Depth to Water: **17.57**

Sample I.D.: **S-12** Laboratory: **STL** Other **TA**

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other: **Oxy's, Ethanol**

EB I.D. (if applicable): **@ Time** Duplicate I.D. (if applicable):

Analyzed for: **TPH-G BTEX MTBE TPH-D** Other:

D.O. (if req'd): Pre-purge: **mg/L** Post-purge: **mg/L**

O.R.P. (if req'd): Pre-purge: **mV** Post-purge: **mV**

# SHELL WELL MONITORING DATA SHEET

BTS #: <b>060126-WC1</b>	Site: <b>98995842</b>		
Sampler: <b>WC /SL</b>	Date: <b>01/26/06</b>		
Well I.D.: <b>SR-1</b>	Well Diameter: 2    3 <input checked="" type="checkbox"/> 6    8    _____		
Total Well Depth (TD): <b>—</b>	Depth to Water (DTW): <b>30.89</b>		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: <b>PVC</b>	Grade	D.O. Meter (if req'd): <b>YSI</b>	HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>—</b>			

Purge Method:	Bailer	Waterra	Sampling Method:	Bailer
	Disposable Bailer	Peristaltic		Disposable Bailer
	Positive Air Displacement	Extraction Pump		Extraction Port
	Electric Submersible	Other		Dedicated Tubing
<i>ext. system</i>				Other:
(Gals.) X	Specified Volumes	Calculated Volume	Well Diameter	Multiplier
1 Case Volume			1"	0.04
			2"	0.16
			3"	0.37
			Well Diameter	Multiplier
			4"	0.65
			6"	1.47
			Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>NTU</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1001	61.8	7.0	3608	14	—	clear

*let run for 2 min. prior to sample*

Did well dewater?	Yes <input checked="" type="checkbox"/>	Gallons actually evacuated:	<b>—</b>		
Sampling Date:	<b>01/26/06</b>	Sampling Time:	<b>1001</b>	Depth to Water:	<b>—</b>
Sample I.D.:	<b>SR-1</b>	Laboratory:	STL	Other	<b>TA</b>
Analyzed for:	<input checked="" type="checkbox"/> TPH-G <input checked="" type="checkbox"/> BTEX	MTBE	TPH-D	Other:	<b>Oxy's, Ethanol</b>
EB I.D. (if applicable):	@	Time	Duplicate I.D. (if applicable):		
Analyzed for:	TPH-G	BTEX	MTBE	TPH-D	Other:
D.O. (if req'd):	Pre-purge:		mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:		mV	Post-purge:	mV

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995842		
Sampler: WC / SL	Date: 01/26/06		
Well I.D.: SR-2	Well Diameter: 2 3 4 6 8		
Total Well Depth (TD): —	Depth to Water (DTW): 31.60		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: PVC	Grade	D.O. Meter (if req'd): YSI	HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: —			

Purge Method:	Bailer	Waterra	Sampling Method:	Bailer
Disposable Bailer		Peristaltic		Disposable Bailer
Positive Air Displacement		Extraction Pump		Extraction Port
Electric Submersible		Other _____		Dedicated Tubing
			Other: _____	

*exd. system*

1 Case Volume	(Gals.) X Specified Volumes	= Calculated Volume Gals.
---------------	-----------------------------	---------------------------

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or <del>Ω</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1005	63.7	7.1	2280	4	—	

*let it run for 2 minutes prior to sample*

Did well dewater? Yes  Gallons actually evacuated: —

Sampling Date: 01/26/06 Sampling Time: 1010 Depth to Water: —

Sample I.D.: SR-2 Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxy's, Ethanol

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: mg/L Post-purge: mg/L

O.R.P. (if req'd): Pre-purge: mV Post-purge: mV

# SHELL WELL MONITORING DATA SHEET

BTS #: 060126-WC1	Site: 98995847		
Sampler: WC1SL	Date: 01/26/06		
Well I.D.: SR-3	Well Diameter: 2 3 <input checked="" type="checkbox"/> 6 8		
Total Well Depth (TD): —	Depth to Water (DTW): 31.00		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: <input checked="" type="radio"/> PVC	Grade	D.O. Meter (if req'd): YSI	HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: —			

Purge Method:	Bailer	Waterra	Sampling Method:	Bailer																
	Disposable Bailer	Peristaltic		Disposable Bailer																
	Positive Air Displacement	Extraction Pump		Extraction Port																
	Electric Submersible	Other		Dedicated Tubing																
<i>Exch. system</i> (Gals.) X _____ = _____ Gals.		<table border="1"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius<sup>2</sup> * 0.163</td> </tr> </tbody> </table>			Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius <sup>2</sup> * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier																	
1"	0.04	4"	0.65																	
2"	0.16	6"	1.47																	
3"	0.37	Other	radius <sup>2</sup> * 0.163																	
1 Case Volume	Specified Volumes	Calculated Volume																		

Time	Temp (°F)	pH	Cond. (mS or <del>µS</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1019	66.3	7.0	3371	2	—	

*#8 Let run for 2 minutes prior to sample*

Did well dewater?	Yes <input checked="" type="checkbox"/>	Gallons actually evacuated:	—		
Sampling Date:	01/26/06	Sampling Time:	1021	Depth to Water:	—
Sample I.D.:	SR-3	Laboratory:	STL	Other	TA
Analyzed for:	<input checked="" type="checkbox"/> TPH-G <input checked="" type="checkbox"/> BTEX	MTBE	TPH-D	Other:	Oxy's, Ethanol
EB I.D. (if applicable):	@	Time	Duplicate I.D. (if applicable):		
Analyzed for:	TPH-G	BTEX	MTBE	TPH-D	Other:
D.O. (if req'd):	Pre-purge:		mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:		mV	Post-purge:	mV

## **Attachment B**

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### **ANALYTICAL RESULTS FOR GROUNDWATER EXTRACTION SYSTEM SAMPLES**

**Delta Env. Consultants San Jose**

January 16, 2006

175 Bernal Road, Suite 200  
San Jose, CA 95119

Attn.: Garrett Haertel

Project#: SJ37-90H-1

Project: 98995842

Site: 3790 Hopyard Rd, Pleasanton, CA

Dear Mr. Haertel:

Attached is our report for your samples received on 01/09/2006 15:40

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 02/23/2006 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](mailto:mbrewer@stl-inc.com)

Sincerely,



Melissa Brewer  
Project Manager

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	01/06/2006 08:05	Water	1
MID-1	01/06/2006 08:00	Water	2
MID-2	01/06/2006 07:55	Water	3
EFFLUENT	01/06/2006 07:50	Water	4

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>INFLUENT</b>	Lab ID:	2006-01-0055 - 1
Sampled:	01/06/2006 08:05	Extracted:	1/11/2006 01:53
Matrix:	Water	QC Batch#:	2006/01/10-2B.65
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2006 01:53	
Benzene	1.1	0.50	ug/L	1.00	01/11/2006 01:53	
Toluene	ND	0.50	ug/L	1.00	01/11/2006 01:53	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2006 01:53	
Total xylenes	2.2	1.0	ug/L	1.00	01/11/2006 01:53	
tert-Butyl alcohol (TBA)	460	5.0	ug/L	1.00	01/11/2006 01:53	
Methyl tert-butyl ether (MTBE)	3.7	0.50	ug/L	1.00	01/11/2006 01:53	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	107.3	72-130	%	1.00	01/11/2006 01:53	
Toluene-d8	85.5	81-114	%	1.00	01/11/2006 01:53	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MID-1</b>	Lab ID:	2006-01-0055 - 2
Sampled:	01/06/2006 08:00	Extracted:	1/11/2006 00:34
Matrix:	Water	QC Batch#:	2006/01/10-2B.65
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2006 00:34	
Benzene	ND	0.50	ug/L	1.00	01/11/2006 00:34	
Toluene	ND	0.50	ug/L	1.00	01/11/2006 00:34	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2006 00:34	
Total xylenes	ND	1.0	ug/L	1.00	01/11/2006 00:34	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/11/2006 00:34	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	102.9	72-130	%	1.00	01/11/2006 00:34	
Toluene-d8	85.6	81-114	%	1.00	01/11/2006 00:34	

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

Delta Env. Consultants San Jose

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Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MID-2</b>	Lab ID:	2006-01-0055 - 3
Sampled:	01/06/2006 07:55	Extracted:	1/11/2006 01:00
Matrix:	Water	QC Batch#:	2006/01/10-2B.65
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2006 01:00	
Benzene	ND	0.50	ug/L	1.00	01/11/2006 01:00	
Toluene	ND	0.50	ug/L	1.00	01/11/2006 01:00	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2006 01:00	
Total xylenes	ND	1.0	ug/L	1.00	01/11/2006 01:00	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/11/2006 01:00	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	105.6	72-130	%	1.00	01/11/2006 01:00	
Toluene-d8	86.8	81-114	%	1.00	01/11/2006 01:00	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>EFFLUENT</b>	Lab ID:	2006-01-0055 - 4
Sampled:	01/06/2006 07:50	Extracted:	1/11/2006 01:27
Matrix:	Water	QC Batch#:	2006/01/10-2B.65
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2006 01:27	
Benzene	ND	0.50	ug/L	1.00	01/11/2006 01:27	
Toluene	ND	0.50	ug/L	1.00	01/11/2006 01:27	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2006 01:27	
Total xylenes	ND	1.0	ug/L	1.00	01/11/2006 01:27	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/11/2006 01:27	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	105.5	72-130	%	1.00	01/11/2006 01:27	
Toluene-d8	83.8	81-114	%	1.00	01/11/2006 01:27	

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

Delta Env. Consultants San Jose

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175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2006/01/10-2B.65**

MB: 2006/01/10-2B.65-048

Date Extracted: 01/10/2006 21:48

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/10/2006 21:48	
Gasoline [Shell]	ND	50	ug/L	01/10/2006 21:48	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/10/2006 21:48	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/10/2006 21:48	
Benzene	ND	0.5	ug/L	01/10/2006 21:48	
Toluene	ND	0.5	ug/L	01/10/2006 21:48	
Ethylbenzene	ND	0.5	ug/L	01/10/2006 21:48	
Total xylenes	ND	1.0	ug/L	01/10/2006 21:48	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	95.4	72-130	%	01/10/2006 21:48	
Toluene-d8	86.2	81-114	%	01/10/2006 21:48	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2006/01/10-2B.65**

LCS 2006/01/10-2B.65-056  
LCSD 2006/01/10-2B.65-022

Extracted: 01/10/2006  
Extracted: 01/10/2006

Analyzed: 01/10/2006 20:56  
Analyzed: 01/10/2006 21:22

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	27.6	25.5	25	110.4	102.0	7.9	65-165	20		
Benzene	27.7	25.8	25	110.8	103.2	7.1	69-129	20		
Toluene	27.0	24.5	25	108.0	98.0	9.7	70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	456	452	500	91.2	90.4		72-130			
Toluene-d8	426	427	500	85.2	85.4		81-114			

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Matrix Spike ( MS / MSD )****Water****QC Batch # 2006/01/10-2B.65**

MS/MSD

Lab ID: 2006-01-0051 - 004

MS: 2006/01/10-2B.65-049

Extracted: 01/10/2006

Analyzed: 01/10/2006 22:49

MSD: 2006/01/10-2B.65-015

Extracted: 01/10/2006

Dilution: 1.00

Analyzed: 01/10/2006 23:15

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	20.4	22.2	ND	25	81.6	88.8	8.5	65-165	20		
Benzene	24.3	25.8	ND	25	97.2	103.2	6.0	69-129	20		
Toluene	23.2	24.7	ND	25	92.8	98.8	6.3	70-130	20		
<b>Surrogate(s)</b>											
1,2-Dichloroethane-d4	468	481		500	93.6	96.2		72-130			
Toluene-d8	434	434		500	86.8	86.8		81-114			

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	01/06/2006 08:05	Water	1
MID-1	01/06/2006 08:00	Water	2
MID-2	01/06/2006 07:55	Water	3
EFFLUENT	01/06/2006 07:50	Water	4

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>INFLUENT</b>	Lab ID:	2006-01-0055 - 1
Sampled:	01/06/2006 08:05	Extracted:	1/10/2006 05:40
Matrix:	Water	QC Batch#:	2006/01/10-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/14/2006 22:06	
<b>Surrogate(s)</b>						
o-Terphenyl	114.7	64-127	%	1.00	01/14/2006 22:06	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>MID-1</b>	Lab ID:	2006-01-0055 - 2
Sampled:	01/06/2006 08:00	Extracted:	1/10/2006 05:40
Matrix:	Water	QC Batch#:	2006/01/10-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/12/2006 02:35	
<b>Surrogate(s)</b>						
o-Terphenyl	99.6	64-127	%	1.00	01/12/2006 02:35	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>MID-2</b>	Lab ID:	2006-01-0055 - 3
Sampled:	01/06/2006 07:55	Extracted:	1/10/2006 05:40
Matrix:	Water	QC Batch#:	2006/01/10-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/12/2006 03:02	
<b>Surrogate(s)</b>						
o-Terphenyl	101.6	64-127	%	1.00	01/12/2006 03:02	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>EFFLUENT</b>	Lab ID:	2006-01-0055 - 4
Sampled:	01/06/2006 07:50	Extracted:	1/10/2006 05:40
Matrix:	Water	QC Batch#:	2006/01/10-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	01/12/2006 03:30	
<b>Surrogate(s)</b> o-Terphenyl	95.1	64-127	%	1.00	01/12/2006 03:30	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Method Blank****Water****QC Batch # 2006/01/10-01.10**

MB: 2006/01/10-01.10-001

Date Extracted: 01/10/2006 05:40

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	01/12/2006 00:46	
<b>Surrogates(s)</b> o-Terphenyl	127.8	64-127	%	01/12/2006 00:46	S7

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: SJ37-90H-1  
98995842

Received: 01/09/2006 15:40

Site: 3790 Hopyard Rd, Pleasanton, CA

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Laboratory Control Spike****Water****QC Batch # 2006/01/10-01.10**

LCS 2006/01/10-01.10-002  
LCSD 2006/01/10-01.10-003

Extracted: 01/10/2006  
Extracted: 01/10/2006

Analyzed: 01/12/2006 01:14  
Analyzed: 01/12/2006 01:41

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	709	702	714	99.3	98.3	1.0	60-150	25		
<b>Surrogates(s)</b> o-Terphenyl	1.43	1.46	1.25	114.7	116.5		64-127	0		

EQUIVA Services LLC Chain Of Custody Record

300072

STL-San Francisco 1220 Quarry Lane Pleasanton, CA (925)484-1919		Equiva Project Manager to be invoiced:  Denis Brown  2006-01-0055						INCIDENT NUMBER (S&E ONLY)  9 8 9 9 5 8 4 2		DATE: 1-06-2006  PAGE: 1 of 1																
								SAP or CRMT NUMBER (TS/CRMT)																		
CONSULTANT COMPANY:  Delta Environmental Consultants, Inc.		SITE ADDRESS (Street and City):  3790 Hopyard Rd, Pleasanton, CA						GLOBAL ID NO:  T0600101257																		
ADDRESS:  175 Bernal Rd #200, San Jose, CA 95119		EDF DELIVERABLE TO (Responsible Party or Designee):  Justin Link jlink@deltaenv.com						PHONE NO.:  (408) 224-4724		E-MAIL:  jlink@deltaenv.com																
PROJECT CONTACT (Hardcopy or PDF Report to):  Garrett Haertel		SAMPLE NAME(S) (Print):  Jim Bobey								CONSULTANT PROJECT NO:  SJ37-90H-1																
TELEPHONE:  (408) 224-4724		FAX:  (408) 224-4518		E-MAIL:  ghaertel@deltaenv.com								LAB USE ONLY														
TURNAROUND TIME (BUSINESS DAYS):  <input type="checkbox"/> 10 DAYS <input checked="" type="checkbox"/> 5 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS								REQUESTED ANALYSIS																		
<input type="checkbox"/> LA - RWQCB REPORT FORMAT <input checked="" type="checkbox"/> UST AGENCY:																										
GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____																										
SPECIAL INSTRUCTIONS OR NOTES:  5-Day Turnaround  also email to SPOTTA@DELTAENV.COM  Compliance Samples		CHECK BOX IF EDD IS NEEDED <input checked="" type="checkbox"/>																								
LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	TPH + Gas, Purgeable	BTEX	MTBE (8201B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	EDB & 1,2-DCA (8260B)	EPA 5035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TPRH (418.1)	Vapor VOCs BTEX / MTBE (TO-15)	Vapor VOCs Full List (TO-15)	Vapor TPH (ASTM 3416m)	Vapor Fixed Gases (ASTM D1946)	Test for Disposal ( 4B- )	Total RCRA 8 Metals	TPH + Diesel, Extractable (8015m)	TBA	MTBE (8260B) Confirmation, See Note	FIELD NOTES:  Container/Preservative or PID Readings or Laboratory Notes	
		DATE	TIME																							
	INFLUENT	1/6/06	8:05	Water	6	X	X	X																TEMPERATURE ON RECEIPT C° <i>26</i>		
	MID-1	1/6/06	8:00	Water	6	X	X	X																	5-day	
	MID-2	1/6/06	7:55	Water	6	X	X	X																	5-day	
	EFFLUENT	1/6/06	7:50	Water	6	X	X	X																	5-day	
<i>RUSH</i>																										
Received by: (Signature)  <i>J-Bobey 1/6/06</i>																				Date: 1/9/06 Time: 1540						
Relinquished by: (Signature)  <i>J-Bobey 1/6/06</i>		Received by: (Signature)  <i>Just Link</i>																		Date: 01/09/06 Time: 1730						
Received by: (Signature)  <i>J-Bobey 1/6/06</i>		Received by: (Signature)  <i>Just Link</i>																		Date: Time:						

Received by: (Signature)

Ex

Time

23

1

1

1

200

1

10

Time

1

1

106

10

三

1

13

443

DISTRIBUTION: White with few conceit. Green to Elg. Yellow and pink to Cleop.

10/15/00 Revision

**Delta Env. Consultants San Jose**

February 14, 2006

175 Bernal Road, Suite 200  
San Jose, CA 95119

Attn.: Garrett Haertel

Project#: Consultant Project #SJ37-90H-1

Project: 98995842

Site: 3790 Hopyard Rd., Pleasanton, CA

Dear Mr. Haertel:

Attached is our report for your samples received on 02/07/2006 13:14

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 03/24/2006 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

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	02/02/2006 13:15	Water	1
MID-1	02/02/2006 13:10	Water	2
MID-2	02/02/2006 13:05	Water	3
EFFLUENT	02/02/2006 13:00	Water	4

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200

San Jose, CA 95119

Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>INFLUENT</b>	Lab ID:	2006-02-0019 - 1
Sampled:	02/02/2006 13:15	Extracted:	2/8/2006 22:45
Matrix:	Water	QC Batch#:	2006/02/08-2A.66
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/08/2006 22:45	
Benzene	1.1	0.50	ug/L	1.00	02/08/2006 22:45	
Toluene	ND	0.50	ug/L	1.00	02/08/2006 22:45	
Ethylbenzene	ND	0.50	ug/L	1.00	02/08/2006 22:45	
Total xylenes	2.2	1.0	ug/L	1.00	02/08/2006 22:45	
tert-Butyl alcohol (TBA)	590	5.0	ug/L	1.00	02/08/2006 22:45	
Methyl tert-butyl ether (MTBE)	5.6	0.50	ug/L	1.00	02/08/2006 22:45	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	100.3	72-130	%	1.00	02/08/2006 22:45	
Toluene-d8	99.2	81-114	%	1.00	02/08/2006 22:45	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MID-1</b>	Lab ID:	2006-02-0019 - 2
Sampled:	02/02/2006 13:10	Extracted:	2/8/2006 22:17
Matrix:	Water	QC Batch#:	2006/02/08-2A.66
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/08/2006 22:17	Q6
Benzene	ND	0.50	ug/L	1.00	02/08/2006 22:17	
Toluene	ND	0.50	ug/L	1.00	02/08/2006 22:17	
Ethylbenzene	ND	0.50	ug/L	1.00	02/08/2006 22:17	
Total xylenes	ND	1.0	ug/L	1.00	02/08/2006 22:17	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/08/2006 22:17	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	100.0	72-130	%	1.00	02/08/2006 22:17	
Toluene-d8	103.3	81-114	%	1.00	02/08/2006 22:17	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>MID-2</b>	Lab ID:	2006-02-0019 - 3
Sampled:	02/02/2006 13:05	Extracted:	2/8/2006 21:49
Matrix:	Water	QC Batch#:	2006/02/08-2A.66
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/08/2006 21:49	
Benzene	ND	0.50	ug/L	1.00	02/08/2006 21:49	
Toluene	ND	0.50	ug/L	1.00	02/08/2006 21:49	
Ethylbenzene	ND	0.50	ug/L	1.00	02/08/2006 21:49	
Total xylenes	ND	1.0	ug/L	1.00	02/08/2006 21:49	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/08/2006 21:49	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	95.4	72-130	%	1.00	02/08/2006 21:49	
Toluene-d8	97.6	81-114	%	1.00	02/08/2006 21:49	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	<b>EFFLUENT</b>	Lab ID:	2006-02-0019 - 4
Sampled:	02/02/2006 13:00	Extracted:	2/8/2006 21:19
Matrix:	Water	QC Batch#:	2006/02/08-2A.66
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/08/2006 21:19	Q6
Benzene	ND	0.50	ug/L	1.00	02/08/2006 21:19	
Toluene	ND	0.50	ug/L	1.00	02/08/2006 21:19	
Ethylbenzene	ND	0.50	ug/L	1.00	02/08/2006 21:19	
Total xylenes	ND	1.0	ug/L	1.00	02/08/2006 21:19	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/08/2006 21:19	
<b>Surrogate(s)</b>						
1,2-Dichloroethane-d4	96.0	72-130	%	1.00	02/08/2006 21:19	
Toluene-d8	95.9	81-114	%	1.00	02/08/2006 21:19	

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

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San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Method Blank****Water****QC Batch # 2006/02/08-2A.66**

MB: 2006/02/08-2A.66-045

Date Extracted: 02/08/2006 20:45

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	02/08/2006 20:45	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/08/2006 20:45	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/08/2006 20:45	
Benzene	ND	0.5	ug/L	02/08/2006 20:45	
Toluene	ND	0.5	ug/L	02/08/2006 20:45	
Ethylbenzene	ND	0.5	ug/L	02/08/2006 20:45	
Total xylenes	ND	1.0	ug/L	02/08/2006 20:45	
<b>Surrogates(s)</b>					
1,2-Dichloroethane-d4	99.8	72-130	%	02/08/2006 20:45	
Toluene-d8	102.6	81-114	%	02/08/2006 20:45	

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

Delta Env. Consultants San Jose

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Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

**Batch QC Report**

Prep(s): 5030B

Test(s): 8260B

**Laboratory Control Spike****Water****QC Batch # 2006/02/08-2A.66**

LCS 2006/02/08-2A.66-056  
LCSD 2006/02/08-2A.66-021

Extracted: 02/08/2006  
Extracted: 02/08/2006

Analyzed: 02/08/2006 19:56  
Analyzed: 02/08/2006 20:21

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	29.2	30.5	25	116.8	122.0	4.4	65-165	20		
Benzene	29.5	29.9	25	118.0	119.6	1.3	69-129	20		
Toluene	31.4	30.4	25	125.6	121.6	3.2	70-130	20		
<b>Surrogates(s)</b>										
1,2-Dichloroethane-d4	499	507	500	99.8	101.4		72-130			
Toluene-d8	519	527	500	103.8	105.4		81-114			

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

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 17:55

Site: 3790 Hopyard Rd., Pleasanton, CA

### Legend and Notes

#### Sample Comment

Lab ID: 2006-02-0019-3

Sample contains siloxanes, which is not part of gasoline. The concentration would be 72ppb if included in the range.

Lab ID: 2006-02-0019-4

Sample contains siloxanes, which is not part of gasoline. The concentration would be 57ppb if included in the range.

#### Result Flag

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

**Samples Reported**

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	02/02/2006 13:15	Water	1
MID-1	02/02/2006 13:10	Water	2
MID-2	02/02/2006 13:05	Water	3
EFFLUENT	02/02/2006 13:00	Water	4

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>INFLUENT</b>	Lab ID:	2006-02-0019 - 1
Sampled:	02/02/2006 13:15	Extracted:	2/9/2006 08:14
Matrix:	Water	QC Batch#:	2006/02/09-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	130	50	ug/L	1.00	02/11/2006 16:51	ndp
<b>Surrogate(s)</b>						
o-Terphenyl	86.5	64-127	%	1.00	02/11/2006 16:51	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

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San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>MID-1</b>	Lab ID:	2006-02-0019 - 2
Sampled:	02/02/2006 13:10	Extracted:	2/9/2006 08:14
Matrix:	Water	QC Batch#:	2006/02/09-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	02/11/2006 08:53	
<b>Surrogate(s)</b>						
o-Terphenyl	104.8	64-127	%	1.00	02/11/2006 08:53	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

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San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>MID-2</b>	Lab ID:	2006-02-0019 - 3
Sampled:	02/02/2006 13:05	Extracted:	2/9/2006 08:14
Matrix:	Water	QC Batch#:	2006/02/09-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	02/11/2006 16:24	
<b>Surrogate(s)</b>						
o-Terphenyl	91.3	64-127	%	1.00	02/11/2006 16:24	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	<b>EFFLUENT</b>	Lab ID:	2006-02-0019 - 4
Sampled:	02/02/2006 13:00	Extracted:	2/9/2006 08:14
Matrix:	Water	QC Batch#:	2006/02/09-01.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	02/11/2006 09:47	
<b>Surrogate(s)</b> o-Terphenyl	81.3	64-127	%	1.00	02/11/2006 09:47	

**Diesel (C9-C24)**

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200  
San Jose, CA 95119  
Phone: (408) 826-1874 Fax: (408) 225-8506

Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Method Blank C9-24****Water****QC Batch # 2006/02/09-01.10**

MB: 2006/02/09-01.10-001

Date Extracted: 02/09/2006 08:14

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	02/11/2006 07:04	
<b>Surrogates(s)</b> o-Terphenyl	99.3	64-127	%	02/11/2006 07:04	

**Diesel (C9-C24)**

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Project: Consultant Project #SJ37-90H-1  
98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

**Batch QC Report**

Prep(s): 3511

Test(s): 8015M

**Laboratory Control Spike C9-24****Water****QC Batch # 2006/02/09-01.10**

LCS 2006/02/09-01.10-002  
LCSD 2006/02/09-01.10-003

Extracted: 02/09/2006  
Extracted: 02/09/2006

Analyzed: 02/11/2006 04:48  
Analyzed: 02/11/2006 05:15

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	496	435	714	69.5	60.9	13.2	60-150	25		
<b>Surrogates(s)</b> o-Terphenyl	1.28	1.24	1.25	102.6	99.1		64-127	0		

**Diesel (C9-C24)**

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98995842

Received: 02/07/2006 13:14

Site: 3790 Hopyard Rd., Pleasanton, CA

**Legend and Notes**

**Result Flag**

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

EQUIVA Services LLC Chain Of Custody Record

39102

**STL-San Francisco**  
1220 Quarry Lane  
Pleasanton, CA  
(925)484-1919      (925)484-1096 fax

Equiva Project Manager to be invoiced:		INCIDENT NUMBER (S&E ONLY)							
<input checked="" type="checkbox"/> SCIENCE & ENGINEERING	Denis Brown	9	8	9	9	5	8	4	2
<input type="checkbox"/> TECHNICAL SERVICES		SAP or CRMT NUMBER (TS/CRMT)							
<input type="checkbox"/> CRMT HOUSTON									
<b>2006-02-0019</b>									
DATE: 1-06-2006									
PAGE: 1 of 1									

2006-02-0019

#### **CONSULTANT COMPANY**

Delta Environmental Consultants, Inc.

**ADDRESS:**

175 Bernal Rd #200, San Jose,

PROJECT CONTEXT

Telephone: (408) 224-4724 FAX: (408) 224-4519 E-mail: mbaertel@deltaenv.com

**TURNAROUND TIME (BUSINESS DAYS)**

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

1A. AWICR REPORT FORMAT  1C. ITC APPROVAL

GCMS MTBE CONFIRMATION HIGHEST HIGHEST BY BORING ALL

**SPECIAL INSTRUCTIONS OR NOTES:** \_\_\_\_\_ **CHECK BOX IF ECO IS NEEDED**

## 5-Day Turnaround

also email to SPOTTA@DELTAENV.COM

Compliance Samples

Received by: [Signature]

Date

Tappan

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48

2020-01-01

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1

DISTRIBUTION: White with final project. Errors to Dr. Mather and Prof. A. S. G.

100% 電子稿

180 Sample (714) 898-9702