Delta
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Consultants, Inc.

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April 15, 2005
Project Number: SJ37-90H-1.2005

Mr. Bob Schultz
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Quarterly Groundwater Monitoring Report - First Quarter 2005**
Shell-branded Service Station
3790 Hopyard Road
Pleasanton, California

Dear Mr. Schultz:

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared the following first quarter 2005 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-11, tank backfill Wells T-2 and T-4, groundwater recovery Wells SR-1 through SR-3, and creek gauging location C1 were gauged by Blaine on January 6, 2005. Well S-12 was not gauged or sampled due to the incomplete process of reassigning the property access agreement to Delta/Shell. Groundwater elevation data and contours are presented on Figure 2.

Groundwater samples were collected from Wells S-2 through S-11, T-2, T-4, and SR-1 through SR-3. Samples were submitted by Blaine to Severn Trent Laboratories, Inc. (STL) in Pleasanton, California 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), 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.

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.

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 dissolved MTBE from groundwater.

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) or from any combination of these wells.

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 Environmental Consultants of system shutdown events.

The GWE system was been operated fairly continuous from July 1, 2003 to January 7, 2005. The GWE system was shut down by Cambria on January 7, 2005 following the collection of monthly compliance samples for January 2005. The GWE system had extracted and treated an estimated 1,614,143 gallons of groundwater, removing approximately 15.6 pounds of MTBE (*Cambria Environmental Technology Inc.'s* [*Cambria*] *January 2005 Groundwater Discharge Self-Monitoring Report*). After transfer of site management to Delta in January 2005, the GWE was restarted on February 7, 2005. The system is currently running continuously except during periods of system maintenance. As of March 28, 2005 the GWE system has extracted and treated an estimated 1,669,630 gallons of groundwater.

REMEDIATION SUMMARY

The GWE system treated approximately 110,739 gallons (14,805 cubic feet) of groundwater in the first quarter of 2005. The average system flow rate was approximately 0.76 gallons per minute (gpm) during the first quarter 2005. A groundwater depression has been created beneath the site (Figure 2). GWE operational data and analytical results for the GWE system sampling are summarized in Table 1 and Table 2. Since the system was started on July 1, 2003, approximately 7.10 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. The influent MTBE concentration has been consistently below 100 parts per billion (ppb) since June 4, 2004. During the first quarter 2005, the influent MTBE concentrations were 18, <0.5 and <0.50 ppb in January, February, and March respectively. The GWE system is also capturing TBA, detected in Well SR-1 at a concentration of 6,000 ppb.

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.

FIRST QUARTER 2005 GROUNDWATER MONITORING DATA

The on-site groundwater flow direction was radially inward towards extraction Wells SR-1 and SR-2 at gradients ranging from 0.13 ft/ft to 0.27 ft/ft. Extraction Well SR-3 was not in operation on the water level gauging date. The off-site groundwater flow direction was towards the southeast towards Arroyo Mocho Canal at 0.036 ft/ft, which is consistent with previous data.

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). TPH-G and benzene concentrations have declined significantly over the last year. The TPH-G in Well S-5 has declined from a concentration of 84,000 ug/l in January 2004 to 4,500 ug/l in January 2005. Over the same period, benzene concentrations declined from 1,400 ug/l to 32 ug/l. MTBE and TBA concentrations have similarly declined over the last year. MTBE concentration in Well SR-2 declined from 500 ug/l in January 2004 to 23 ug/l in January 2005. TBA concentrations in the same well declined from 17,000 ug/l in January 2004 to 6,000 ug/l in January 2005.

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 have slowly increased. The MTBE concentration in off-site Well S-9 has increased from 250 ug/l in January 2004 to 340 ug/l in January 2005. MTBE concentration in Well S-11 has increased from 1.1 ug/l to 15 ug/l over the same time period.

TBA has migrated off-site toward the east. TBA is detected in only one off-site well (S-6). TBA concentrations in Well S-6 have declined from 7,600 ug/l in January 2004 to 1,200 ug/l in January 2005. The decline in TBA concentrations in Well S-6 is attributed to GWE from Well SR-2.

In the second quarter 2005 Blaine will gauge and sample selected site wells and tabulate the data. Delta will prepare a second quarter 2005 groundwater monitoring, sampling, and remediation status report. Shell will continue GWE activities during the second quarter 2005.

REMARKS

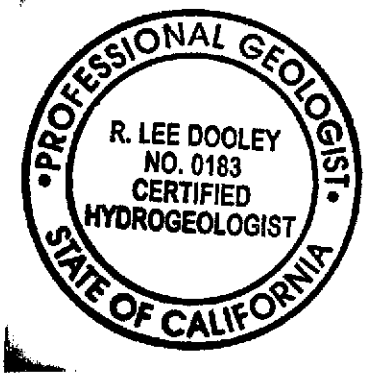
The recommendations and conclusions contained in this report represent Delta's professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. This report is based upon a specific scope of work requested by the client. 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 if you have any questions regarding the contents of this report.

Sincerely,
Delta Environmental Consultants, Inc.

Rebecca Wolff
Senior Staff Geologist

R. Lee Dooley, CHG 0183
Senior Hydrogeologist

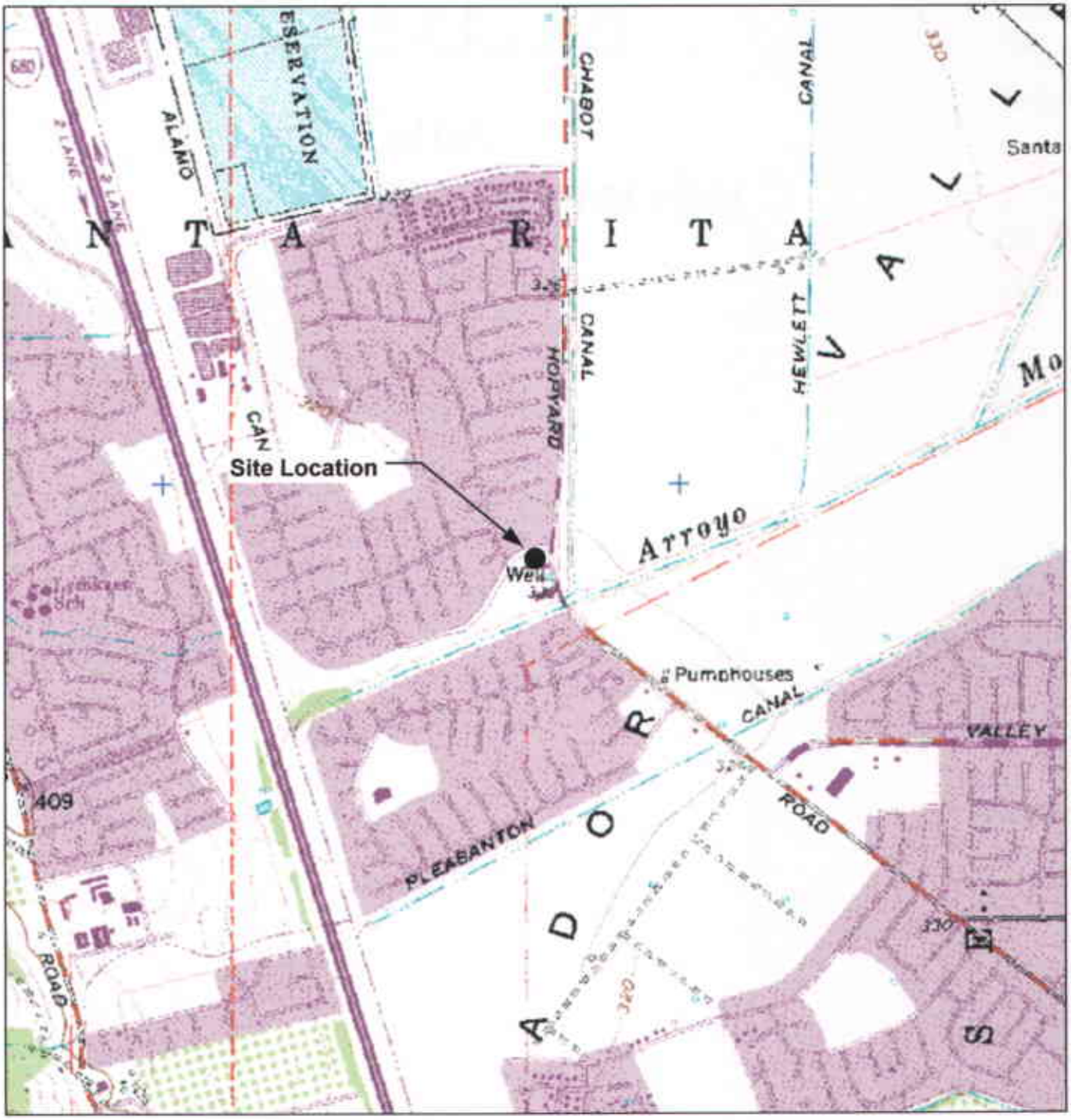


cc: Denis Brown, Shell Oil Products US, Carson
Betty Graham, Regional Water Quality Control Board – San Francisco Bay,
Danielle Stefani, Livermore-Pleasanton Fire Department,
Matthew W. Katen, Zone 7 Water Agency, Pleasanton
Tri-Valley Management,

Attachments: Figure 1 – Site Location Map
Figure 2 – Groundwater Elevation Contour Map, January 6, 2005
Figure 3 – TPH-G Isoconcentration Contour Map, January 6, 2005
Figure 4 – Benzene Isoconcentration Contour Map, January 6, 2005
Figure 5 – MTBE Isoconcentration Contour Map, January 6, 2005
Figure 6 – TBA Isoconcentration Contour Map, January 6, 2005

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

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



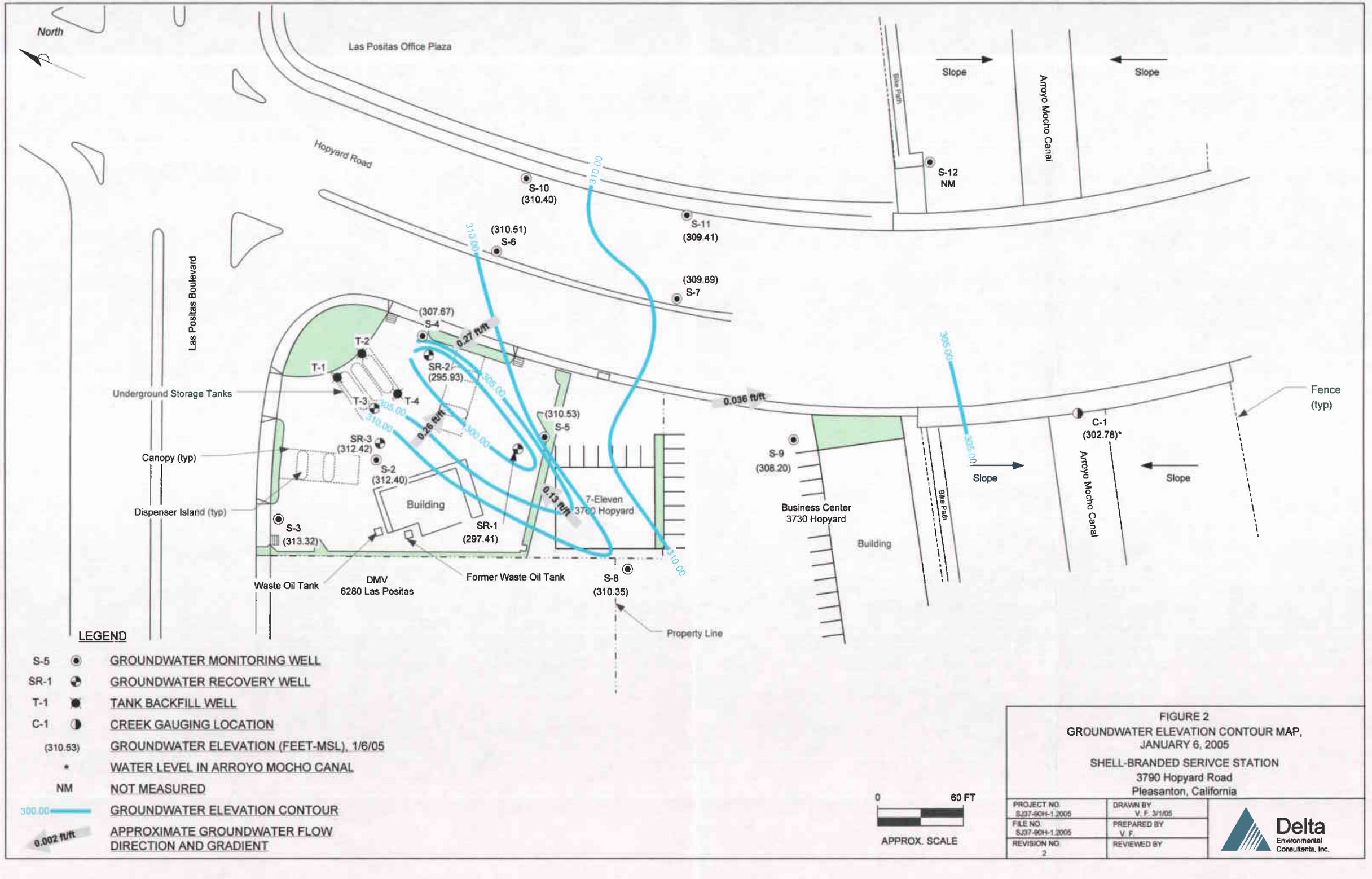
GENERAL NOTES:
Base Map from: DeLorme Yarmouth, ME 04096
Source Data: USGS

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

Delta Environmental Consultants, Inc.



LEGEND

S-5	GROUNDWATER MONITORING WELL
SR-1	GROUNDWATER RECOVERY WELL
T-1	TANK BACKFILL WELL
C-1	CREEK GAUGING LOCATION
(310.53)	GROUNDWATER ELEVATION (FEET-MSL), 1/6/05
*	WATER LEVEL IN ARROYO MOCHO CANAL
NM	NOT MEASURED
300.00	GROUNDWATER ELEVATION CONTOUR
0.002 ft/ft	APPROXIMATE GROUNDWATER FLOW DIRECTION AND GRADIENT

0 60 FT

APPROX. SCALE

FIGURE 2
GROUNDWATER ELEVATION CONTOUR MAP,
JANUARY 6, 2005

SHELL-BRANDED SERIVCE STATION
3790 Hopyard Road
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY V. F. 3/1/05
FILE NO. SJ37-90H-1.2005	PREPARED BY V. F.
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.

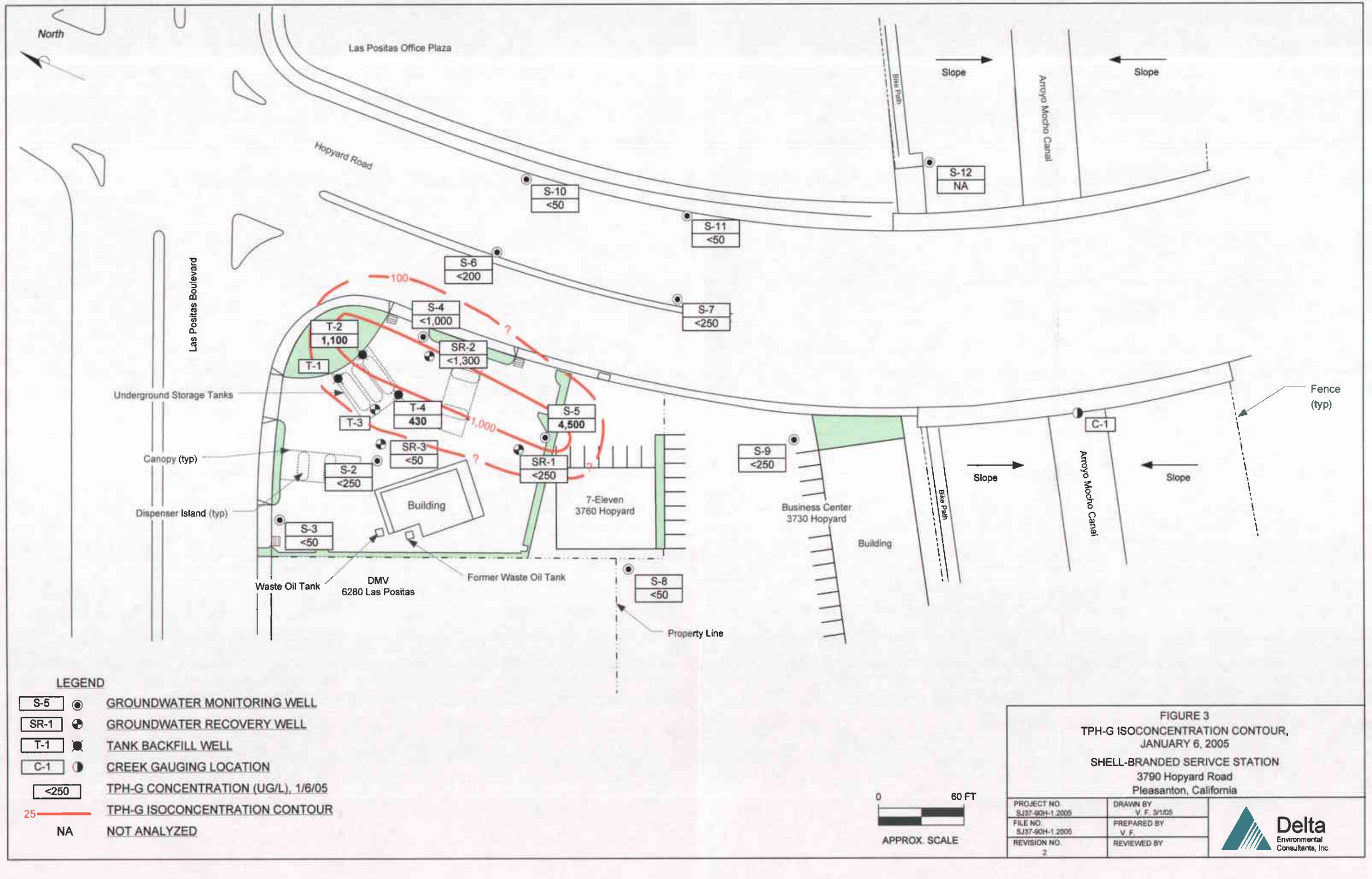


FIGURE 3
TPH-G ISOCONCENTRATION CONTOUR,
JANUARY 6, 2005

SHELL-BRANDED SERIVCE STATION
3790 Hopyard Road
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY V. F. 3/1/05
FILE NO. SJ37-90H-1.2005	PREPARED BY V. F.
REVISION NO. 2	REVIEWED BY

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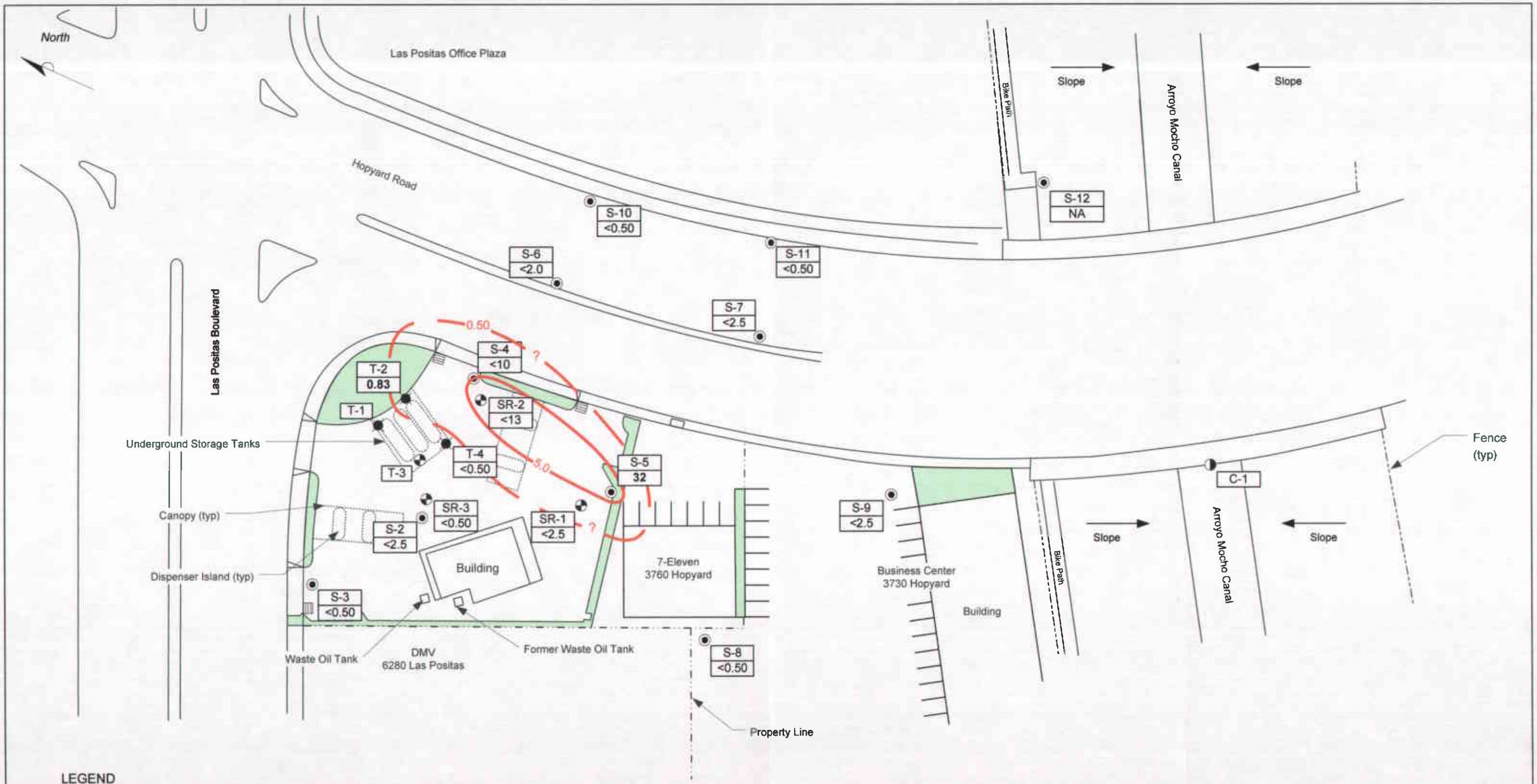

LEGEND

S-5	GROUNDWATER MONITORING WELL
SR-1	GROUNDWATER RECOVERY WELL
T-1	TANK BACKFILL WELL
C-1	CREEK GAUGING LOCATION
<250	BENZENE CONCENTRATION (UG/L), 1/6/05
5.0	BENZENE ISOCONCENTRATION CONTOUR
NA	NOT ANALYZED

0 60 FT

APPROX. SCALE

FIGURE 4
BENZENE ISOCONCENTRATION CONTOUR MAP,
JANUARY 6, 2005
SHELL-BRANDED SERIVCE STATION
3790 Hopyard Road
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY V. F. 3/1/05
FILE NO. SJ37-90H-1.2005	PREPARED BY V. F.
REVISION NO. 2	REVIEWED BY

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North

Las Positas Office Plaza

Hopyard Road

Las Positas Boulevard

Underground Storage Tanks

Canopy (typ)

Dispenser Island (typ)

Building

7-Eleven
3760 Hopyard

Business Center
3730 Hopyard

Building

Waste Oil Tank

DMV
6280 Las Positas

Former Waste Oil Tank

Property Line

Fence
(typ)

Slope

Slope

Slope

Slope

Bike Path

Bike Path

Arroyo Mocho Canal

Arroyo Mocho Canal

S-10	<0.50	
S-11	15	
S-12	NA	
S-6	8.7	
S-7	160	
S-4	<10	
T-2	3.0	
T-1		
SR-2	23	
T-4	9.6	
T-3		
SR-3	6.3	
S-5	<10	
S-2	21	
SR-1	20	
S-3	<0.50	
S-8	21	
S-9	340	
C-1		

2.0

20

200

2.0

20

200

LEGEND

S-5	GROUNDWATER MONITORING WELL
SR-1	GROUNDWATER RECOVERY WELL
T-1	TANK BACKFILL WELL
C-1	CREEK GAUGING LOCATION
<250	MTBE CONCENTRATION (UG/L), 1/6/05
20	MTBE ISOCONCENTRATION CONTOUR
NA	NOT ANALYZED

0 60 FT

APPROX. SCALE

FIGURE 5
MTBE ISOCONCENTRATION CONTOUR MAP,
JANUARY 6, 2005

SHELL-BRANDED SERIVCE STATION
3790 Hopyard Road
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY V. F. 3/1/05
FILE NO. SJ37-90H-1.2005	PREPARED BY V. F.
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.

North

Las Positas Office Plaza

Hopyard Road

Las Positas Boulevard

Underground Storage Tanks

Canopy (typ)

Dispenser Island (typ)

Waste Oil Tank

DMV
6280 Las Positas

Former Waste Oil Tank

Building

7-Elever
3760 Hopyard

Business Center
3730 Hopyard

Building

Slope

Slope

Slope

Slope

Bike Path

Bike Path

Arroyo Mocho Canal

Arroyo Mocho Canal

Fence
(typ)

Property Line

S-10
<5.0

S-11
<5.0

S-12
NA

S-6
1,200

S-7
<25

S-4
6,500

T-2
12

T-1

SR-2
6,000

T-3

T-4
<5.0

S-5
<100

SR-3
250

SR-1
2,800

S-2
2,700

S-3
<5.0

S-8
<5.0

S-9
<25

C-1

50

500

5,000

5.0

5.0

?

?

?

LEGEND

S-5	◉	GROUNDWATER MONITORING WELL
SR-1	◔	GROUNDWATER RECOVERY WELL
T-1	✱	TANK BACKFILL WELL
C-1	◑	CREEK GAUGING LOCATION
<5.0		TBA CONCENTRATIONS (UG/L), 1/6/05
25		TBA ISOCONCENTRATION CONTOUR
NA		NOT ANALYZED

0 60 FT

APPROX. SCALE

FIGURE 6
TBA ISOCONCENTRATION CONTOUR MAP,
JANUARY 6, 2005

SHELL-BRANDED SERIVCE STATION
3790 Hopyard Road
Pleasanton, California

PROJECT NO. SJ37-90H-1.2005	DRAWN BY V. F. 3/1/05
FILE NO. SJ37-90H-1.2005	PREPARED BY V. F.
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.

TABLE 1

Groundwater Extraction - System Analytical Results

Shell-branded Service Station, Incident #98995842

3790 Hopyard Road, Pleasanton, California

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

TABLE 1

Groundwater Extraction - System Analytical Results

Shell-branded Service Station, Incident #98995842

3790 Hopyard Road, Pleasanton, California

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.

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 (gpd)	Cumulative Volume (gal)	TPH-G			Benzene			MTBE		
					TPH-G Conc. (ppb)	TPH-G Period Removal (pounds)	TPH-G Cumulative Removal (pounds)	Benzene Conc. (ppb)	Benzene Period Removal (pounds)	Benzene Cumulative Removal (pounds)	MTBE Conc. (ppb)	MTBE Period Removal (pounds)	MTBE Cumulative Removal (pounds)
07/01/03	447	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	1,584	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	1,574	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	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	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	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	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	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	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	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	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	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	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	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	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	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 (gpd)	Cumulative Volume (gal)	TPH-G Conc. (ppb)	TPH-G Period Removal (pounds)	TPH-G Cumulative Removal (pounds)	Benzene Conc. (ppb)	Benzene Period Removal (pounds)	Benzene Cumulative Removal (pounds)	MTBE Conc. (ppb)	MTBE Period Removal (pounds)	MTBE Cumulative Removal (pounds)
10/08/04	1,430,142	16,227	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	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	1,983	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	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	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	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**	**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**	**31**	**1,615,767**	**100**	**0.002**	**7.078**	**<0.50**	**0.000**	**0.071**	**<0.05**	**0.000**	**15.569**
03/04/05	**1,616,492**	**278**	**69**	**1,616,045**	**NS**	**0.000**	**7.079**	**NS**	**0.000**	**0.071**	**NS**	**0.000**	**15.569**
03/08/05	**1,623,641**	**7,149**	**1,787**	**1,623,194**	**<50**	**0.003**	**7.082**	**<0.50**	**0.000**	**0.071**	**<0.50**	**0.000**	**15.569**
03/24/05	**1,658,851**	**35,210**	**2,201**	**1,658,404**	**NS**	**0.015**	**7.096**	**NS**	**0.000**	**0.071**	**NS**	**0.000**	**15.569**
03/28/05	**1,670,077**	**11,226**	**2,806**	**1,669,630**	**NS**	**0.005**	**7.101**	**NS**	**0.000**	**0.071**	**NS**	**0.000**	**15.569**
Total Gallons Extracted:				**1,669,630**	**Total Pounds Removed:**		**7.10**	**Total Pounds Removed:**		**0.071**	**Total Pounds Removed:**		**15.6**
Gallons Extracted - Reporting Period:				**110,739**	**Total Gallons Removed:**		**1.17**	**Total Gallons Removed:**		**0.010**	**Total Gallons Removed:**		**2.52**

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 mg/L
mg/L = Micrograms per liter
L = Liter
gal = Gallon
g = Gram
NS = Not Sampled
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^{6}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)$^{-1}$ (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

GROUNDWATER MONITORING AND SAMPLING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

February 7, 2005

Karen Petryna
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

First Quarter 2005 Groundwater Monitoring at
Shell-branded Service Station
3790 Hopyard Road
Pleasanton, CA

Monitoring performed on January 6, 2005

Groundwater Monitoring Report **050106-DA-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Leon Gearhart
Project Coordinator

LG/ks

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

cc: Vera Fischer
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)	Ethanol (ug/L)	1,2-DCA (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	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	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	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	NA
S-2	10/13/1988	550	NA	110	1	45	15	NA	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	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	NA
S-2	06/26/1989	320	NA	88	1	32	10	NA	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	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	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	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	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	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	NA
S-2	03/20/1991	110	NA	30	2.2	10	7	NA	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	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	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	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	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	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	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	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	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	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	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	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	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	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	NA	329.21	14.25	314.96	NA	NA
S-2	06/12/1996	<50	NA	6.1	<0.5	<0.5	<0.5	48	NA	NA	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	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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	<500	NA	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	NA	<10	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	<50	NA	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	<250	NA	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-3	02/14/1988	<50	NA	<0.5	<1	<4	<4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-3	10/13/1988	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-3	01/31/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-3	03/07/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-3	06/26/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-3	09/08/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	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	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	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	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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	NA
S-3	03/20/1991	70	NA	2.3	8.9	4	23	NA	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	NA	327.40	13.32	314.08	NA	NA
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	NA	<2.0	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

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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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	<50	NA	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	<50	NA	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-4	02/14/1988	5,100	NA	160	8	730	730	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	10/13/1988	530	NA	24	1	25	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	01/31/1989	1,100	NA	33	2	20	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	03/07/1989	650	NA	37	1	35	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	06/26/1989	670	NA	110	<1	85	71	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	09/08/1989	380	NA	32	<1	36	26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	12/14/1989	210	NA	21	<0.5	30	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	03/05/1990	350	NA	43	<0.5	24	47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	06/14/1990	430	NA	74	<0.5	71	46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	10/02/1990	700	NA	74	2.2	100	55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	12/18/1990	1,400	NA	180	2.9	280	230	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-4	03/20/1991	1,200	NA	100	<2.0	210	130	NA	NA	NA	NA	NA	NA	NA	NA	328.53	NA	NA	NA	NA
S-4	06/26/1991	220	NA	14	<0.5	34	17	NA	NA	NA	NA	NA	NA	NA	NA	328.53	NA	NA	NA	NA
S-4	09/05/1991	580	NA	31	0.8	53	26	NA	NA	NA	NA	NA	NA	NA	NA	328.53	NA	NA	NA	NA
S-4	12/13/1991	370	NA	24	0.9	1.3	46	NA	NA	NA	NA	NA	NA	NA	NA	328.53	15.20	313.33	NA	NA
S-4	03/11/1992	1,600	NA	23	1.2	12	20	NA	NA	NA	NA	NA	NA	NA	NA	328.53	14.37	314.16	NA	NA
S-4	06/24/1992	480	NA	48	<1.0	95	22	NA	NA	NA	NA	NA	NA	NA	NA	328.53	15.30	313.23	NA	NA
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

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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	NA	<2.5	328.11	13.50	314.61	NA	NA
S-4	03/24/2003	<2,500	NA	<25	<25	<25	<50	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	<50	NA	1,200	NA	NA	NA	18,000	NA	NA	328.11	13.20	314.91	NA	NA
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	<1,000	NA	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	<1,000	NA	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**

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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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-5	02/14/1988	1,000	NA	40	86	180	180	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	10/13/1988	560	NA	66	20	18	36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	01/31/1989	180	NA	27	8	9	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	03/07/1989	3,800	NA	520	530	260	570	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	06/26/1989	<50	NA	3.8	<1	2	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	09/08/1989	110	NA	25	2	2	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	12/14/1989	1,700	NA	300	86	67	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	03/05/1990	1,100	NA	100	110	79	240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	06/14/1990	600	NA	94	36	40	62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	10/02/1990	4,500	NA	1,400	160	260	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-5	11/20/1990	16,000	NA	4,600	720	790	1,000	NA	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	NA
S-5	03/20/1991	310	NA	39	12	18	30	NA	NA	NA	NA	NA	NA	NA	NA	329.66	NA	NA	NA	NA
S-5	06/26/1991	1,300	NA	250	62	120	180	NA	NA	NA	NA	NA	NA	NA	NA	329.66	NA	NA	NA	NA
S-5	09/05/1991	4,700	NA	660	150	170	280	NA	NA	NA	NA	NA	NA	NA	NA	329.66	NA	NA	NA	NA
S-5	12/13/1991	1,400	NA	580	19	110	80	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	329.66	16.22	313.44	NA	NA
S-5	06/24/1992	1,800	NA	380	52	120	180	NA	NA	NA	NA	NA	NA	NA	NA	329.66	17.47	312.19	NA	NA
S-5	09/17/1992	2,200	NA	750	91	170	170	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.84	312.82	NA	NA
S-5	12/11/1992	8,700	NA	1,600	66	48	340	NA	NA	NA	NA	NA	NA	NA	NA	329.66	16.37	313.29	NA	NA
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	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	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	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	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	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	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	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	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	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	1.1
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	3.6
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	1.4

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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	2.7
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	0.7
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	2.5
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	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	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	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	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	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	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	NA	<2.0	329.36	15.45	313.91	NA	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	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	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	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	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	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	NA
S-5	07/27/2004	9,900	NA	46	<25	74	<50	NA	43	<100	<100	<100	<250	<2,500	NA	329.36	20.93	308.46	0.04	NA
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	NA
S-5	10/29/2004	14,000	NA	93	<25	96	94	NA	<25	<100	<100	<100	<250	<2,500	NA	329.36	18.59	310.77	NA	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**	**NA**
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	327.62	NA	NA	NA	NA

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S-6	06/26/1991	120a	NA	3.8	0.8	<0.5	1.7	NA	NA	NA	NA	NA	NA	NA	NA	327.62	NA	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	327.62	NA	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	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	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	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	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	327.62	14.48	313.14	NA	NA
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	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	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	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	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	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	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	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	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	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	1.8
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	1.8
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	1.7
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	1.6
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	1.8
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	2.1
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	1.7
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	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	<500	NA	327.62	16.69	310.93	NA	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	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	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	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	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	NA	<5.0	327.26	14.30	312.96	NA	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	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	NA

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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	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	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	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	NA
S-6	07/27/2004	860 e	NA	<5.0	<5.0	<5.0	<10	NA	30	<20	<20	<20	5,700	<500	NA	327.26	16.90	310.36	NA	NA
S-6	10/29/2004	<500	NA	<5.0	<5.0	<5.0	<10	NA	14	<20	<20	<20	2,500	<500	NA	327.26	16.68	310.58	NA	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**	**NA**
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

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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	<.050	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	328.67	14.81	313.86	NA	2.6
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	NA	4.1	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	<250	NA	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	<250	NA	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-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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	NA

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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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
S-8	03/20/1991	<50a	NA	0.8	1.8	2.6	5.2	NA	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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
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

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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	<50	NA	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	<50	NA	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-9	03/07/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	06/26/1989	<50	NA	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	09/08/1989	<50	NA	1.7	2	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
S-9	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-9	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-9	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-9	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	NA
S-9	12/18/1990	<50	NA	20	27	7.1	35	NA	NA	NA	NA	NA	NA	NA	NA	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	NA	NA	NA	NA	NA	NA	NA	328.24	NA	NA	NA	NA
S-9	06/26/1991	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	328.24	NA	NA	NA	NA
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	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	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	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	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	NA

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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	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	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	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	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	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	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	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	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	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	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	1
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	3.8
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	1.9
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	1.1
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	1.1
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	1.1
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	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	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	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	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	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	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	NA	2.8	327.85	18.45	309.40	NA	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	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	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	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	NA
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	<250	NA	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	<100	NA	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**

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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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	326.55	NA	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	326.55	NA	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	326.55	NA	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	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	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	326.55	14.83	311.72	NA	NA
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

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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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	NA	<2.0	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	NA	<5.0	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	NA	<5.0	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	NA	<5.0	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	NA	<5.0	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	<50	NA	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	<50	NA	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**	**NA**	**325.87**	**15.47**	**310.40**	**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	NA	<2.0	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	<50	NA	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	<50	NA	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-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	NA	<2.0	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

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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	<50	NA	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	<50	NA	322.76	17.84	304.92	NA	NA
S-12	**01/06/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**322.76**	**NA**	**NA**	**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	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	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	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	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	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	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	<500	NA	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	<500	NA	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**	**2,600**	**NA**	**NA**	**328.33**	**30.92**	**297.41**	**NA**	**NA**
SR-2	10/11/1989	880	NA	<10	1.0	29	33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-2	12/14/1989	1100	NA	17	<0.5	100	67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	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	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	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	NA
SR-2	03/04/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	328.35	14.39	313.96	NA	NA

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SR-2	06/16/1994	NA	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	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	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	NA	<10	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	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	<1,300	NA	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	<1,300	NA	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-3	12/11/1989	500	NA	92	10	43	100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	12/14/1989	2,400	NA	310	27	170	340	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	03/05/1990	70	NA	15	0.8	5.8	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	06/14/1990	470	NA	59	2.3	35	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	10/02/1990	1,700	NA	91	6.2	7.0	100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	12/18/1990	140	NA	10	0.8	7.5	14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR-3	03/04/1994	NA	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	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	NA	329.11	13.60	315.51	NA	NA
SR-3	09/27/2002	<2,500	NA	<25	<25	<25	<25	NA	11,000	NA	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	NA	<20	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	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	<50	NA	327.50	15.34	312.16	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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
SR-3	10/29/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	15	<4.0	<4.0	<4.0	780	<100	NA	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**
T-1	06/18/2002	<5,000	NA	<50	<50	<50	<50	NA	20,000	NA	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	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	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	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	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	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	NA	<2.0	NA	6.75	NA	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	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	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	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	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	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	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	<50	NA	NA	9.89	NA	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	<50	NA	NA	9.42	NA	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**	**NA**	**7.98**	**NA**	**NA**	**NA**
T-3	06/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Dry	NA	NA	NA
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	NA	<2.0	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	<50	NA	NA	10.93	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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
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	<50	NA	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	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.50	302.83	NA	NA
C-1	07/08/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.50	302.83	NA	NA
C-1	10/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.52	302.81	NA	NA
C-1	01/06/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.21	303.12	NA	NA
C-1	04/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.54	302.79	NA	NA
C-1	07/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.58	302.75	NA	NA
C-1	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	331.33	28.58	302.75	NA	NA
C-1	**01/06/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**331.33**	**28.55**	**302.78**	**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)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)

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 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)

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 groundwtaer 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.

SEVERN TRENT STL

Submission#: 2005-01-0184

Blaine Tech Services, Inc.

January 21, 2005

1680 Rogers Avenue
San Jose, CA 95112-1105

Attn.: Leon Gearhart

Project#: 050106-DA1
Project: 98995842
Site: 3790 Hopyard Rd., Pleasanton

Dear Mr.Gearhart,

Attached is our report for your samples received on 01/07/2005 13:29
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 02/21/2005 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

Melissa Brewer
Project Manager

SEVERN TRENT STL

Submission: 2005-01-0184

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
S-2	01/06/2005 10:55	Water	1
S-3	01/06/2005 09:09	Water	2
S-4	01/06/2005 11:10	Water	3
S-5	01/06/2005 11:15	Water	4
S-6	01/06/2005 09:57	Water	5
S-7	01/06/2005 09:50	Water	6
S-8	01/06/2005 08:07	Water	7
S-9	01/06/2005 08:37	Water	8
S-10	01/06/2005 09:27	Water	9
S-11	01/06/2005 09:10	Water	10
T-2	01/06/2005 10:34	Water	11
T-4	01/06/2005 09:50	Water	12
SR-1	01/06/2005 07:58	Water	13
SR-2	01/06/2005 07:50	Water	14
SR-3	01/06/2005 10:16	Water	15

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Sample ID: **S-2**
Sampled: 01/06/2005 10:55
Matrix: Water
Analysis Flag: L2 (See Legend and Note Section)

Test(s): 8260B
Lab ID: 2005-01-0184 - 1
Extracted: 1/12/2005 20:52
QC Batch#: 2005/01/12-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	250	ug/L	5.00	01/12/2005 20:52	
Benzene	ND	2.5	ug/L	5.00	01/12/2005 20:52	
Toluene	ND	2.5	ug/L	5.00	01/12/2005 20:52	
Ethylbenzene	ND	2.5	ug/L	5.00	01/12/2005 20:52	
Total xylenes	ND	5.0	ug/L	5.00	01/12/2005 20:52	
tert-Butyl alcohol (TBA)	2700	25	ug/L	5.00	01/12/2005 20:52	
Methyl tert-butyl ether (MTBE)	21	2.5	ug/L	5.00	01/12/2005 20:52	
Di-isopropyl Ether (DIPE)	ND	10	ug/L	5.00	01/12/2005 20:52	
Ethyl tert-butyl ether (ETBE)	ND	10	ug/L	5.00	01/12/2005 20:52	
tert-Amyl methyl ether (TAME)	ND	10	ug/L	5.00	01/12/2005 20:52	
Surrogate(s)						
1,2-Dichloroethane-d4	104.8	73-130	%	5.00	01/12/2005 20:52	
Toluene-d8	95.0	81-114	%	5.00	01/12/2005 20:52	

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**S-3**	Lab ID:	2005-01-0184 - 2
Sampled:	01/06/2005 09:09	Extracted:	1/11/2005 22:01
Matrix:	Water	QC Batch#:	2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2005 22:01	
Benzene	ND	0.50	ug/L	1.00	01/11/2005 22:01	
Toluene	ND	0.50	ug/L	1.00	01/11/2005 22:01	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2005 22:01	
Total xylenes	ND	1.0	ug/L	1.00	01/11/2005 22:01	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/11/2005 22:01	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/11/2005 22:01	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/11/2005 22:01	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/11/2005 22:01	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/11/2005 22:01	
Surrogate(s)						
1,2-Dichloroethane-d4	106.1	73-130	%	1.00	01/11/2005 22:01	
Toluene-d8	94.3	81-114	%	1.00	01/11/2005 22:01	

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Sample ID: **S-4**
Sampled: 01/06/2005 11:10
Matrix: Water
Analysis Flag: L2 (See Legend and Note Section)

Test(s): 8260B
Lab ID: 2005-01-0184 - 3
Extracted: 1/11/2005 22:23
QC Batch#: 2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1000	ug/L	20.00	01/11/2005 22:23	
Benzene	ND	10	ug/L	20.00	01/11/2005 22:23	
Toluene	ND	10	ug/L	20.00	01/11/2005 22:23	
Ethylbenzene	ND	10	ug/L	20.00	01/11/2005 22:23	
Total xylenes	ND	20	ug/L	20.00	01/11/2005 22:23	
tert-Butyl alcohol (TBA)	6500	100	ug/L	20.00	01/11/2005 22:23	
Methyl tert-butyl ether (MTBE)	ND	10	ug/L	20.00	01/11/2005 22:23	
Di-isopropyl Ether (DIPE)	ND	40	ug/L	20.00	01/11/2005 22:23	
Ethyl tert-butyl ether (ETBE)	ND	40	ug/L	20.00	01/11/2005 22:23	
tert-Amyl methyl ether (TAME)	ND	40	ug/L	20.00	01/11/2005 22:23	
Surrogate(s)						
1,2-Dichloroethane-d4	103.6	73-130	%	20.00	01/11/2005 22:23	
Toluene-d8	93.1	81-114	%	20.00	01/11/2005 22:23	

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Test(s): 8260B
Sample ID: **S-5**
Lab ID: 2005-01-0184 - 4
Sampled: 01/06/2005 11:15
Extracted: 1/11/2005 22:45
Matrix: Water
QC Batch#: 2005/01/11-2A.62
Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	4500	1000	ug/L	20.00	01/11/2005 22:45	
Benzene	32	10	ug/L	20.00	01/11/2005 22:45	
Toluene	ND	10	ug/L	20.00	01/11/2005 22:45	
Ethylbenzene	47	10	ug/L	20.00	01/11/2005 22:45	
Total xylenes	86	20	ug/L	20.00	01/11/2005 22:45	
tert-Butyl alcohol (TBA)	ND	100	ug/L	20.00	01/11/2005 22:45	
Methyl tert-butyl ether (MTBE)	ND	10	ug/L	20.00	01/11/2005 22:45	
Di-isopropyl Ether (DIPE)	ND	40	ug/L	20.00	01/11/2005 22:45	
Ethyl tert-butyl ether (ETBE)	ND	40	ug/L	20.00	01/11/2005 22:45	
tert-Amyl methyl ether (TAME)	ND	40	ug/L	20.00	01/11/2005 22:45	
Surrogate(s)						
1,2-Dichloroethane-d4	103.3	73-130	%	20.00	01/11/2005 22:45	
Toluene-d8	90.6	81-114	%	20.00	01/11/2005 22:45	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**S-6**	Lab ID:	2005-01-0184 - 5
Sampled:	01/06/2005 09:57	Extracted:	1/12/2005 21:14
Matrix:	Water	QC Batch#:	2005/01/12-2B.62

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	200	ug/L	4.00	01/12/2005 21:14	
Benzene	ND	2.0	ug/L	4.00	01/12/2005 21:14	
Toluene	ND	2.0	ug/L	4.00	01/12/2005 21:14	
Ethylbenzene	ND	2.0	ug/L	4.00	01/12/2005 21:14	
Total xylenes	ND	4.0	ug/L	4.00	01/12/2005 21:14	
tert-Butyl alcohol (TBA)	1200	20	ug/L	4.00	01/12/2005 21:14	
Methyl tert-butyl ether (MTBE)	8.7	2.0	ug/L	4.00	01/12/2005 21:14	
Di-isopropyl Ether (DIPE)	ND	8.0	ug/L	4.00	01/12/2005 21:14	
Ethyl tert-butyl ether (ETBE)	ND	8.0	ug/L	4.00	01/12/2005 21:14	
tert-Amyl methyl ether (TAME)	ND	8.0	ug/L	4.00	01/12/2005 21:14	
Surrogate(s)						
1,2-Dichloroethane-d4	107.2	73-130	%	4.00	01/12/2005 21:14	
Toluene-d8	91.5	81-114	%	4.00	01/12/2005 21:14	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Test(s): 8260B
Sample ID: **S-7**
Lab ID: 2005-01-0184 - 6
Sampled: 01/06/2005 09:50
Extracted: 1/11/2005 23:28
Matrix: Water
QC Batch#: 2005/01/11-2A.62
Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	250	ug/L	5.00	01/11/2005 23:28	
Benzene	ND	2.5	ug/L	5.00	01/11/2005 23:28	
Toluene	ND	2.5	ug/L	5.00	01/11/2005 23:28	
Ethylbenzene	ND	2.5	ug/L	5.00	01/11/2005 23:28	
Total xylenes	ND	5.0	ug/L	5.00	01/11/2005 23:28	
tert-Butyl alcohol (TBA)	ND	25	ug/L	5.00	01/11/2005 23:28	
Methyl tert-butyl ether (MTBE)	160	2.5	ug/L	5.00	01/11/2005 23:28	
Di-isopropyl Ether (DIPE)	ND	10	ug/L	5.00	01/11/2005 23:28	
Ethyl tert-butyl ether (ETBE)	ND	10	ug/L	5.00	01/11/2005 23:28	
tert-Amyl methyl ether (TAME)	ND	10	ug/L	5.00	01/11/2005 23:28	
Surrogate(s)						
1,2-Dichloroethane-d4	109.1	73-130	%	5.00	01/11/2005 23:28	
Toluene-d8	89.6	81-114	%	5.00	01/11/2005 23:28	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**S-8**	Lab ID:	2005-01-0184 - 7
Sampled:	01/06/2005 08:07	Extracted:	1/11/2005 23:50
Matrix:	Water	QC Batch#:	2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/11/2005 23:50	
Benzene	ND	0.50	ug/L	1.00	01/11/2005 23:50	
Toluene	ND	0.50	ug/L	1.00	01/11/2005 23:50	
Ethylbenzene	ND	0.50	ug/L	1.00	01/11/2005 23:50	
Total xylenes	ND	1.0	ug/L	1.00	01/11/2005 23:50	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/11/2005 23:50	
Methyl tert-butyl ether (MTBE)	21	0.50	ug/L	1.00	01/11/2005 23:50	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/11/2005 23:50	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/11/2005 23:50	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/11/2005 23:50	
Surrogate(s)						
1,2-Dichloroethane-d4	109.3	73-130	%	1.00	01/11/2005 23:50	
Toluene-d8	94.8	81-114	%	1.00	01/11/2005 23:50	

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

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Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Sample ID: **S-9**
Sampled: 01/06/2005 08:37
Matrix: Water
Analysis Flag: L2 (See Legend and Note Section)

Test(s): 8260B
Lab ID: 2005-01-0184 - 8
Extracted: 1/12/2005 00:11
QC Batch#: 2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	250	ug/L	5.00	01/12/2005 00:11	
Benzene	ND	2.5	ug/L	5.00	01/12/2005 00:11	
Toluene	ND	2.5	ug/L	5.00	01/12/2005 00:11	
Ethylbenzene	ND	2.5	ug/L	5.00	01/12/2005 00:11	
Total xylenes	ND	5.0	ug/L	5.00	01/12/2005 00:11	
tert-Butyl alcohol (TBA)	ND	25	ug/L	5.00	01/12/2005 00:11	
Methyl tert-butyl ether (MTBE)	340	2.5	ug/L	5.00	01/12/2005 00:11	
Di-isopropyl Ether (DIPE)	ND	10	ug/L	5.00	01/12/2005 00:11	
Ethyl tert-butyl ether (ETBE)	ND	10	ug/L	5.00	01/12/2005 00:11	
tert-Amyl methyl ether (TAME)	ND	10	ug/L	5.00	01/12/2005 00:11	
Surrogate(s)						
1,2-Dichloroethane-d4	115.5	73-130	%	5.00	01/12/2005 00:11	
Toluene-d8	91.4	81-114	%	5.00	01/12/2005 00:11	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**S-10**	Lab ID:	2005-01-0184 - 9
Sampled:	01/06/2005 09:27	Extracted:	1/12/2005 00:33
Matrix:	Water	QC Batch#:	2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/12/2005 00:33	
Benzene	ND	0.50	ug/L	1.00	01/12/2005 00:33	
Toluene	ND	0.50	ug/L	1.00	01/12/2005 00:33	
Ethylbenzene	ND	0.50	ug/L	1.00	01/12/2005 00:33	
Total xylenes	ND	1.0	ug/L	1.00	01/12/2005 00:33	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/12/2005 00:33	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/12/2005 00:33	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/12/2005 00:33	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/12/2005 00:33	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/12/2005 00:33	
Surrogate(s)						
1,2-Dichloroethane-d4	98.7	73-130	%	1.00	01/12/2005 00:33	
Toluene-d8	93.1	81-114	%	1.00	01/12/2005 00:33	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**S-11**	Lab ID:	2005-01-0184 - 10
Sampled:	01/06/2005 09:10	Extracted:	1/12/2005 21:36
Matrix:	Water	QC Batch#:	2005/01/12-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/12/2005 21:36	
Benzene	ND	0.50	ug/L	1.00	01/12/2005 21:36	
Toluene	ND	0.50	ug/L	1.00	01/12/2005 21:36	
Ethylbenzene	ND	0.50	ug/L	1.00	01/12/2005 21:36	
Total xylenes	ND	1.0	ug/L	1.00	01/12/2005 21:36	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/12/2005 21:36	
Methyl tert-butyl ether (MTBE)	15	0.50	ug/L	1.00	01/12/2005 21:36	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/12/2005 21:36	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/12/2005 21:36	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/12/2005 21:36	
Surrogate(s)						
1,2-Dichloroethane-d4	103.7	73-130	%	1.00	01/12/2005 21:36	
Toluene-d8	94.8	81-114	%	1.00	01/12/2005 21:36	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Sample ID: **T-2**
Sampled: 01/06/2005 10:34
Matrix: Water

Test(s): 8260B
Lab ID: 2005-01-0184 - 11
Extracted: 1/12/2005 01:16
QC Batch#: 2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	1100	50	ug/L	1.00	01/12/2005 01:16	
Benzene	0.83	0.50	ug/L	1.00	01/12/2005 01:16	
Toluene	ND	0.50	ug/L	1.00	01/12/2005 01:16	
Ethylbenzene	ND	0.50	ug/L	1.00	01/12/2005 01:16	
Total xylenes	3.5	1.0	ug/L	1.00	01/12/2005 01:16	
tert-Butyl alcohol (TBA)	12	5.0	ug/L	1.00	01/12/2005 01:16	
Methyl tert-butyl ether (MTBE)	3.0	0.50	ug/L	1.00	01/12/2005 01:16	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/12/2005 01:16	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/12/2005 01:16	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/12/2005 01:16	
Surrogate(s)						
1,2-Dichloroethane-d4	107.9	73-130	%	1.00	01/12/2005 01:16	
Toluene-d8	93.4	81-114	%	1.00	01/12/2005 01:16	

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

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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**T-4**	Lab ID:	2005-01-0184 - 12
Sampled:	01/06/2005 09:50	Extracted:	1/12/2005 01:38
Matrix:	Water	QC Batch#:	2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	430	50	ug/L	1.00	01/12/2005 01:38	Q1
Benzene	ND	0.50	ug/L	1.00	01/12/2005 01:38	
Toluene	ND	0.50	ug/L	1.00	01/12/2005 01:38	
Ethylbenzene	ND	0.50	ug/L	1.00	01/12/2005 01:38	
Total xylenes	ND	1.0	ug/L	1.00	01/12/2005 01:38	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/12/2005 01:38	
Methyl tert-butyl ether (MTBE)	9.6	0.50	ug/L	1.00	01/12/2005 01:38	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/12/2005 01:38	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/12/2005 01:38	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/12/2005 01:38	
Surrogate(s)						
1,2-Dichloroethane-d4	106.2	73-130	%	1.00	01/12/2005 01:38	
Toluene-d8	97.9	81-114	%	1.00	01/12/2005 01:38	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Sample ID: **SR-1**
Sampled: 01/06/2005 07:58
Matrix: Water
Analysis Flag: L2 (See Legend and Note Section)

Test(s): 8260B
Lab ID: 2005-01-0184 - 13
Extracted: 1/12/2005 21:58
QC Batch#: 2005/01/12-2B.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	250	ug/L	5.00	01/12/2005 21:58	
Benzene	ND	2.5	ug/L	5.00	01/12/2005 21:58	
Toluene	ND	2.5	ug/L	5.00	01/12/2005 21:58	
Ethylbenzene	6.8	2.5	ug/L	5.00	01/12/2005 21:58	
Total xylenes	31	5.0	ug/L	5.00	01/12/2005 21:58	
tert-Butyl alcohol (TBA)	2800	25	ug/L	5.00	01/12/2005 21:58	
Methyl tert-butyl ether (MTBE)	20	2.5	ug/L	5.00	01/12/2005 21:58	
Di-isopropyl Ether (DIPE)	ND	10	ug/L	5.00	01/12/2005 21:58	
Ethyl tert-butyl ether (ETBE)	ND	10	ug/L	5.00	01/12/2005 21:58	
tert-Amyl methyl ether (TAME)	ND	10	ug/L	5.00	01/12/2005 21:58	
Surrogate(s)						
1,2-Dichloroethane-d4	109.2	73-130	%	5.00	01/12/2005 21:58	
Toluene-d8	94.6	81-114	%	5.00	01/12/2005 21:58	

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

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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s): 5030B
Test(s): 8260B
Sample ID: **SR-2**
Lab ID: 2005-01-0184 - 14
Sampled: 01/06/2005 07:50
Extracted: 1/12/2005 02:21
Matrix: Water
QC Batch#: 2005/01/11-2A.62
Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	1300	ug/L	25.00	01/12/2005 02:21	
Benzene	ND	13	ug/L	25.00	01/12/2005 02:21	
Toluene	ND	13	ug/L	25.00	01/12/2005 02:21	
Ethylbenzene	ND	13	ug/L	25.00	01/12/2005 02:21	
Total xylenes	ND	25	ug/L	25.00	01/12/2005 02:21	
tert-Butyl alcohol (TBA)	6000	130	ug/L	25.00	01/12/2005 02:21	
Methyl tert-butyl ether (MTBE)	23	13	ug/L	25.00	01/12/2005 02:21	
Di-isopropyl Ether (DIPE)	ND	50	ug/L	25.00	01/12/2005 02:21	
Ethyl tert-butyl ether (ETBE)	ND	50	ug/L	25.00	01/12/2005 02:21	
tert-Amyl methyl ether (TAME)	ND	50	ug/L	25.00	01/12/2005 02:21	
Surrogate(s)						
1,2-Dichloroethane-d4	103.8	73-130	%	25.00	01/12/2005 02:21	
Toluene-d8	89.8	81-114	%	25.00	01/12/2005 02:21	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**SR-3**	Lab ID:	2005-01-0184 - 15
Sampled:	01/06/2005 10:16	Extracted:	1/12/2005 02:43
Matrix:	Water	QC Batch#:	2005/01/11-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/12/2005 02:43	
Benzene	ND	0.50	ug/L	1.00	01/12/2005 02:43	
Toluene	ND	0.50	ug/L	1.00	01/12/2005 02:43	
Ethylbenzene	ND	0.50	ug/L	1.00	01/12/2005 02:43	
Total xylenes	ND	1.0	ug/L	1.00	01/12/2005 02:43	
tert-Butyl alcohol (TBA)	250	5.0	ug/L	1.00	01/12/2005 02:43	
Methyl tert-butyl ether (MTBE)	6.3	0.50	ug/L	1.00	01/12/2005 02:43	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/12/2005 02:43	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/12/2005 02:43	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/12/2005 02:43	
Surrogate(s)						
1,2-Dichloroethane-d4	111.5	73-130	%	1.00	01/12/2005 02:43	
Toluene-d8	96.2	81-114	%	1.00	01/12/2005 02:43	

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

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Project: 050106-DA1
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Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/11-2A.62**

MB: 2005/01/11-2A.62-000 — Date Extracted: 01/11/2005 19:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/11/2005 19:00	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/11/2005 19:00	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/11/2005 19:00	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	01/11/2005 19:00	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	01/11/2005 19:00	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	01/11/2005 19:00	
Benzene	ND	0.5	ug/L	01/11/2005 19:00	
Toluene	ND	0.5	ug/L	01/11/2005 19:00	
Ethylbenzene	ND	0.5	ug/L	01/11/2005 19:00	
Total xylenes	ND	1.0	ug/L	01/11/2005 19:00	
Surrogates(s)					
1,2-Dichloroethane-d4	104.0	73-130	%	01/11/2005 19:00	
Toluene-d8	93.6	81-114	%	01/11/2005 19:00	

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/12-2B.62**

MB: 2005/01/12-2B.62-015 — Date Extracted: 01/12/2005 18:15

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/12/2005 18:15	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/12/2005 18:15	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/12/2005 18:15	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	01/12/2005 18:15	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	01/12/2005 18:15	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	01/12/2005 18:15	
Benzene	ND	0.5	ug/L	01/12/2005 18:15	
Toluene	ND	0.5	ug/L	01/12/2005 18:15	
Ethylbenzene	ND	0.5	ug/L	01/12/2005 18:15	
Total xylenes	ND	1.0	ug/L	01/12/2005 18:15	
Surrogates(s)					
1,2-Dichloroethane-d4	97.4	73-130	%	01/12/2005 18:15	
Toluene-d8	94.6	81-114	%	01/12/2005 18:15	

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike | **Water** | **QC Batch # 2005/01/11-2A.62**

LCS 2005/01/11-2A.62-059 | Extracted: 01/11/2005 | Analyzed: 01/11/2005 17:59

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	22.7		25	90.8			65-165	20		
Benzene	21.7		25	86.8			69-129	20		
Toluene	21.9		25	87.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	444		500	88.8			73-130			
Toluene-d8	466		500	93.2			81-114			

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/01/12-2B.62

LCS 2005/01/12-2B.62-054

LCSD

Extracted: 01/12/2005

Analyzed: 01/12/2005 17:54

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	26.5		25	106.0			65-165	20		
Benzene	21.7		25	86.8			69-129	20		
Toluene	23.9		25	95.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	471		500	94.2			73-130			
Toluene-d8	456		500	91.2			81-114			

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/11-2A.62**

S-2 >> MS

Lab ID: 2005-01-0184 - 001

MS: 2005/01/11-2A.62-018 Extracted: 01/11/2005 Analyzed: 01/11/2005 21:18

Dilution: 1.00

MSD: 2005/01/11-2A.62-040 Extracted: 01/11/2005 Analyzed: 01/11/2005 21:40

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	49.5	49.7	20.9	25	114.4	115.2	0.7	65-165	20		
Benzene	24.8	23.3	0.686	25	96.5	90.5	6.4	69-129	20		
Toluene	25.1	25.3	ND	25	100.4	101.2	0.8	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	476	503		500	95.2	100.6		73-130			
Toluene-d8	473	451		500	94.5	90.2		81-114			

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/12-2B.62**

MS/MSD

Lab ID: 2005-01-0210 - 004

MS: 2005/01/12-2B.62-004 Extracted: 01/12/2005 Analyzed: 01/12/2005 19:04

Dilution: 1.00

MSD: 2005/01/12-2B.62-026 Extracted: 01/12/2005 Analyzed: 01/12/2005 19:26

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	27.6	29.2	ND	25	110.4	116.8	5.6	65-165	20		
Benzene	24.0	23.1	ND	25	96.0	92.4	3.8	69-129	20		
Toluene	26.2	24.5	ND	25	104.8	98.0	6.7	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	464	448		500	92.8	89.6		73-130			
Toluene-d8	461	463		500	92.2	92.6		81-114			

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050106-DA1
98995842

Received: 01/07/2005 13:29

Site: 3790 Hopyard Rd., Pleasanton

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

LAB: STL

SHELL Chain Of Custody Record

99361

Lab Identification (if necessary):
Address:
City, State, Zip:

Shell Project Manager to be invoiced:
☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

Karen Petryna

2005-01-0184

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 4 2

SAP or CRMT NUMBER (TS/CRMT): [redacted]

DATE: 1/6/05

PAGE: 1 of 2

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS (Street and City):	GLOBAL ID NO.:
Blaine Tech Services	BTSS	3790 Hopyard Rd., Pleasanton	T0600101257

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to): Leon Gearhart

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

EDF DELIVERABLE TO (Responsible Party or Designee): Vera Fischer PHONE NO.: (408) 224-4724 E-MAIL: vfischer@deltaenv.com

CONSULTANT PROJECT NO.: 050106-DA1

BTS #

SAMPLER NAME(S) (Print): David Allbut

LAB USE ONLY

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

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

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

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

REQUESTED ANALYSIS

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

TEMPERATURE ON RECEIPT C°: 2°C

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	BTEX (8260B)	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	TBA (8260B)	FIELD NOTES
	S-2	1/6/05	1055	W	3	X	X			X					
	S-3	↓	909	↓	↓	X	X			X					VOAs unpreserved
	S-4	↓	1110	↓	↓	X	X			X					
	S-5	↓	1115	↓	↓	X	X			X					
	S-6	↓	957	↓	↓	X	X			X					
	S-7	↓	950	↓	↓	X	X			X					VOAs unpreserved
	S-8	↓	807	↓	↓	X	X			X					
	S-9	↓	837	↓	↓	X	X			X					
	S-10	↓	0927	↓	↓	X	X			X					
	S-11	↓	0910	↓	↓	X	X			X					

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
David Allbut	[signature]	1/7/05	[illegible]
[signature] 1/7/05 1548	[signature]	01/07/05	1548

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Revision

LAB: STL

Lab Identification (if necessary):
Address:
City, State, Zip:

SHELL Chain Of Custody Record

99361

Shell Project Manager to be invoiced:		INCIDENT NUMBER (S&E ONLY)	
☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON	Karen Petryna 2005-01-0184	9 8 9 9 5 8 4 2 SAP or CRMT NUMBER (TS/CRMT) [redacted]	DATE: 1/6/05 PAGE: 2 of 2

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS
SITE ADDRESS (Street and City): 3790 Hopyard Rd., Pleasanton	GLOBAL ID NO.: T0600101257
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112	
EDF DELIVERABLE TO (Responsible Party or Designee): Vera Fischer	PHONE NO.: (408) 224-4724
E-MAIL: vfischer@deltaenv.com	CONSULTANT PROJECT NO.: 050106-DA1
PROJECT CONTACT (Hardcopy or PDF Report to): Leon Gearhart	BTS #
TELEPHONE: 408-573-0555	FAX: 408-573-7771
E-MAIL: lgearhart@blainetech.com	SAMPLER NAME(S) (Print): David Allbut
LAB USE ONLY:	

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

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: ______

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

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

REQUESTED ANALYSIS

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

TEMPERATURE ON RECEIPT C°: 2°

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	BTEX (8260B)	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	TBA (8260B)										FIELD NOTES
	T-2	1/6/05	1034	W	3	X	X			X														
	T-4	↓	0950	↓	↓	X	X			X														
	SR-1	↓	[illegible]	↓	↓	X	X			X														
	SR-2	↓	0750	↓	↓	X	X			X														
	SR-3	↓	1016	↓	↓	X	X			X														

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
David Allbut	[signature]	1/7/05	1329
[signature] 1/7/05 1548	[signature]	01/07/05	1548

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Revision

C&Q Graphic (714) 586-9702

WELLHEAD INSPECTION CHECKLIST

Date 11/6/05 Client Shell

Site Address 3790 Hopyard Rd Pleasanton, CA

Job Number 050106-DA1 Technician DA

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	X							
S-5							X	
S-6	X							
S-7	X							
S-8	X							
S-9	X							
S-10							X	
S-11	X							
S-12	X							
T-2	X							
T-4	X							
SR-1	X							
SR-2	X							
SR-3	X							

NOTES:

WELL GAUGING DATA

Project # 050106-DA1 Date 1/6/05 Client Shell

Site 3790 Hopyard Rd. Pleasanton, CA

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					16.37	34.53	TOC	
S-3	3					14.08	35.17		
S-4	3					20.44	35.53		
S-5	3					18.83	35.55		
S-6	3					16.75	34.10		
S-7	3					18.52	34.00		
S-8	3					15.79	34.30		
S-9	3					19.65	34.40		
S-10	3					15.47	33.96		
S-11	2					18.07	24.82		
S-12	2	NOT GAUGED OR SAMPLED DUE TO ACCESS AGREEMENT							
T-2	6					7.98	13.15		
T-4	4					8.69	13.66		
SR-1	4		Pump Running			30.92	-		Ext
SR-2	4		Pump Running			31.38	-		Ext
SR-3	4		Pump not running			15.08	~~16.15~~ 33.08		Ext
C-1	creek					28.55	28.80	bridge walkway	

SHELL WELL MONITORING DATA SHEET

BTS #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: S-2	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): ~~35.17~~ 34.53	Depth to Water (DTW): 16.37
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]: 20.00	

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: ____

6.7 (Gals.) X 3 = 20.1 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1027	64.9	6.7	2586	68	7	clear, H_2S odor
1028	65.6	6.8	2901	352	14	cloudy
1029	66.0	6.8	3177	422	20.5	"

Did well dewater? Yes (No) Gallons actually evacuated: 20.5

Sampling Date: 1/6/05 Sampling Time: 1055 Depth to Water: 21.05 @ site departure

Sample I.D.: S-2 Laboratory: (STL) Other____

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

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-3	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 35.17	Depth to Water (DTW): 14.08
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]: 18.29	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

7.8 (Gals.) X 3 = 23.4 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
9:00	63.3	6.5	3524	48	7.8	clear
9:02	66.1	6.5	3715	80	15.6	"
9:04	67.6	6.5	3845	36	23.4	"
	Reactran w/ HCL - Rinsed HCL from VOA's					

Did well dewater? Yes (No) Gallons actually evacuated: 23.4

Sampling Date: 1-6-05 Sampling Time: 9:09 Depth to Water: 18.10

Sample I.D.: S-3 Laboratory: STL Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-0A-1	Site: 3790 Hayward Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-4	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 35.53	Depth to Water (DTW): 20.44
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]: 23.45	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

5.6 (Gals.) X 3 = 16.8 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
10:43	64.9	6.7	1754	148	5.6	
10:44	65.9	6.7	1574	183	11.2	
10:46	65.7	6.7	1584	244	16.8	

Did well dewater? Yes (No) Gallons actually evacuated: 16.8

Sampling Date: 1-6-05 Sampling Time: 11:10 Depth to Water: 30.50 (site log)

Sample I.D.: S-4 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: S-5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 35.55	Depth to Water (DTW): 18.83
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]: 22.17	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

6.2 (Gals.) X 3 = 18.6 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1039	61.3	6.6	1302	243	6.5	cloudy, color
1040	63.6	6.7	1269	301	13	"
1041	64.0	6.7	1246	394	19	"

Did well dewater? Yes (No) Gallons actually evacuated: 19

Sampling Date: 1/6/05 Sampling Time: 11:15 Depth to Water: 21.90

Sample I.D.: S-5 Laboratory: (STL) Other_____

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

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-6	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 34.10	Depth to Water (DTW): 16.75
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]: 20.22	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; x Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: x Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

6.4 (Gals.) X	3	=	19.2 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
9:40	64.2	6.6	1977	162	6.4	odor
9:42	64.9	6.6	1841	211	13.8	"
9:44	64.3	6.7	1772	232	19.2	

Did well dewater? Yes (No) Gallons actually evacuated: 19.2

Sampling Date: 1-6-05 Sampling Time: 9:57 Depth to Water: 19.75

Sample I.D.: S-6 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-7	Well Diameter: 2 (3) 4 6 8 ___
Total Well Depth (TD): 34.00	Depth to Water (DTW): 18.52
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]: 21.61	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other:_____

1 Case Volume	(Gals.) X	Specified Volumes	=	Calculated Volume	Gals.
5.7		3		17.1	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
9:27	62.8	6.6	2850	134	5.7	
9:29	65.3	6.6	2634	108	11.4	
9:31	66.2	6.6	2683	109	17.1	
	Reaction w/ HCL. Rinsed HCL from VOA's					

Did well dewater? Yes (No) Gallons actually evacuated: 17.1

Sampling Date: 1-6-05 Sampling Time: 9:50 Depth to Water: 19.55

Sample I.D.: S-7 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-8	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 34.30	Depth to Water (DTW): 15.79
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]: 19.49	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (X) Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other____

Sampling Method: (X) Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

6.8 (Gals.) X 3 = 20.4 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
7:55	65.0	6.3	3625	74	6.8	cloudy
7:57	66.3	6.4	3580	156	13.6	"
7:59	66.5	6.4	3634	116	20.4	"

Did well dewater? Yes (No) Gallons actually evacuated: 20.4

Sampling Date: 1-6-05 Sampling Time: 8:07 Depth to Water: 19.48

Sample I.D.: S-8 Laboratory: (STL) Other____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: S-9	Well Diameter: 2 (3) 4 6 8 ____
Total Well Depth (TD): 34.40	Depth to Water (DTW): 19.65
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]: 22.60	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

5.5 (Gals.) X	3	=	16.5 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^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
8:21	64.2	6.6	2676	69	5.5	
8:22	65.5	6.6	2600	57	11.0	
8:24	66.1	6.6	2595	37	16.5	

Did well dewater? Yes (No) Gallons actually evacuated: 16.5

Sampling Date: 1-6-05 Sampling Time: 8137 Depth to Water: 21.70

Sample I.D.: S-9 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: S-10	Well Diameter: 2 (3) 4 6 8 ___
Total Well Depth (TD): 33.96	Depth to Water (DTW): 15.47
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]: 19.37	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

7.2 (Gals.) X 3 = 21.6 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0922	60.2	6.8	1323	228	7.5	cloudy
0923	62.1	6.7	1600	559	15	"
0924	62.3	6.8	1721	665	22	"

Did well dewater? Yes (No) Gallons actually evacuated: 22

Sampling Date: 1/6/05 Sampling Time: 0927 Depth to Water: 22.59 Turbidity well

Sample I.D.: S-10 Laboratory: (STL) Other_____

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other: Oxy's

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: S-11	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 24.82	Depth to Water (DTW): 18.07
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]: 19.42	

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: _____

1.1 (Gals.) X 3 = 3.3 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0904	62.9	6.6	3300	37	1.25	clear
0905	64.4	6.7	3314	50	2.5	cloudy
0906	63.9	6.8	3295	108	3.5	"

Did well dewater? Yes (No) Gallons actually evacuated: 3.5

Sampling Date: 1/6/05 Sampling Time: 0910 Depth to Water: 22.32 traffic well

Sample I.D.: S-11 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D Other: Oxy's

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: S-12	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): –	Depth to Water (DTW): –
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 / Disposable Bailer / Positive Air Displacement / Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other_____

Sampling Method: Bailer / Disposable Bailer / Extraction Port / Dedicated Tubing / Other:_____

_____(Gals.) X _____ = _____ 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
	Well not gauged or sampled due to the lack					
	of an access agreement					

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: Sampling Time: Depth to Water:

Sample I.D.: Laboratory: STL Other_____

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

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 #: 050106-DA-1	Site: 3790 Hopyard Rd
Sampler: DW	Date: 1-6-05
Well I.D.: T-2	Well Diameter: 2 3 4 (6) 8 ___
Total Well Depth (TD): 13.15	Depth to Water (DTW): 7.98
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]: 9.01	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

7.6 (Gals.) X	3	= 22.8 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
10:25	62.9	6.8	727	79	7.6	odor
10:27	63.7	6.7	627	21	15.2	"
10:29	64.6	6.7	609	"	22.8	"

Did well dewater? Yes (No) Gallons actually evacuated: 22.8

Sampling Date: 1-6-05 Sampling Time: 10:34 Depth to Water: 8.60

Sample I.D.: T-2 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: See SOW

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, C.
Sampler: DA	Date: 1/6/05
Well I.D.: T-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 13.66	Depth to Water (DTW): 8.69
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, Disposable Bailer, Positive Air Displacement, X Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other

Sampling Method: X Bailer, Disposable Bailer, Extraction Port, Dedicated Tubing, Other

3.2 (Gals.) X 3 = 9.6 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0945	57.9	7.4	480	122	3.5	cloudy
0946	59.8	7.2	338	31	7	clearing
0947	60.4	6.9	311	25	10	

Did well dewater? Yes (No) Gallons actually evacuated: 10

Sampling Date: 1/6/05 Sampling Time: 0950 Depth to Water: 8.69

Sample I.D.: T-4 Laboratory: STL Other

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

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: SR-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): —	Depth to Water (DTW): 30.92
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; Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; X Extraction Pump; Other_____

Sampling Method: Bailer; Disposable Bailer; X Extraction Port; Dedicated Tubing; Other: _____

_____ (Gals.) X	Ext sys	= _____ 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0755	55.2	7.0	3011	8	—	clear

Did well dewater? Yes No Gallons actually evacuated: —

Sampling Date: 1/6/05 Sampling Time: 0758 Depth to Water: —

Sample I.D.: SR-1 Laboratory: (STL) Other_____

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

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: SR-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): —	Depth to Water (DTW): 31.38
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; Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; X Extraction Pump; Other____

Sampling Method: Bailer; Disposable Bailer; X 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	radius² * 0.163

____(Gals.) X Ext Sys = ____ Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0748	60.8	7.7	2247	37	—	clear

Did well dewater? Yes No Gallons actually evacuated: —

Sampling Date: 1/6/05 Sampling Time: 0750 Depth to Water: —

Sample I.D.: SR-2 Laboratory: (STL) Other____

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other: Oxy's

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 #: 050106-DA1	Site: 3790 Hopyard Rd. Pleasanton, CA
Sampler: DA	Date: 1/6/05
Well I.D.: SR-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 33.08	Depth to Water (DTW): 15.08
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]: 18.68	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; X Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: X Bailer; Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

Removed Pump to Sample

11.7 (Gals.) X 3 = 35.1 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1005	62.5	6.7	2605	83	12	grey, H_2S odor
1007	66.3	6.7	2814	29	24	"
1009	67.2	6.7	2993	38	35.5	"

Did well dewater? Yes (No) Gallons actually evacuated: 35.5

Sampling Date: 1/6/05 Sampling Time: 1016 Depth to Water: 18.68

Sample I.D.: SR-3 Laboratory: (STL) Other_____

Analyzed for: (TPH-G BTEX MTBE) TPH-D Other: Oxy's

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

Analytical Results for Groundwater Extraction System Samples

SEVERN TRENT STL

Submission#: 2005-02-0835

Delta Env. Consultants San Jose

March 03, 2005

175 Bernal Road, Suite 200
San Jose, CA 95119

Attn.: Garrett Haertel

Project#: SJ37-90H-1
Project: 98995842
Site: 3790 Hopyard, Pleasanton, CA

Dear Mr. Haertel:

Attached is our report for your samples received on 02/28/2005 15:46
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 04/14/2005 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

Melissa Brewer
Project Manager

SEVERN TRENT STL

Submission: 2005-02-0835

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	02/28/2005 12:33	Water	1
MID-1	02/28/2005 12:13	Water	2
MID-2	02/28/2005 12:16	Water	3
EFFLUENT	02/28/2005 12:03	Water	4

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**INFLUENT**	Lab ID:	2005-02-0835 - 1
Sampled:	02/28/2005 12:33	Extracted:	3/2/2005 13:43
Matrix:	Water	QC Batch#:	2005/03/02-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	100	50	ug/L	1.00	03/02/2005 13:43	Q6
Benzene	ND	0.50	ug/L	1.00	03/02/2005 13:43	
Toluene	ND	0.50	ug/L	1.00	03/02/2005 13:43	
Ethylbenzene	ND	0.50	ug/L	1.00	03/02/2005 13:43	
Total xylenes	ND	1.0	ug/L	1.00	03/02/2005 13:43	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/02/2005 13:43	
Surrogate(s)						
1,2-Dichloroethane-d4	104.9	73-130	%	1.00	03/02/2005 13:43	
Toluene-d8	111.4	81-114	%	1.00	03/02/2005 13:43	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

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Phone: (408) 224-4724 Fax: (408) 224-4518

Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID-1**	Lab ID:	2005-02-0835 - 2
Sampled:	02/28/2005 12:13	Extracted:	3/1/2005 12:17
Matrix:	Water	QC Batch#:	2005/03/01-1A.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	57	50	ug/L	1.00	03/01/2005 12:17	Q6
Benzene	ND	0.50	ug/L	1.00	03/01/2005 12:17	
Toluene	ND	0.50	ug/L	1.00	03/01/2005 12:17	
Ethylbenzene	ND	0.50	ug/L	1.00	03/01/2005 12:17	
Total xylenes	ND	1.0	ug/L	1.00	03/01/2005 12:17	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/01/2005 12:17	
Surrogate(s)						
1,2-Dichloroethane-d4	104.6	73-130	%	1.00	03/01/2005 12:17	
Toluene-d8	102.8	81-114	%	1.00	03/01/2005 12:17	

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s): 5030B
Sample ID: **MID-2**
Sampled: 02/28/2005 12:16
Matrix: Water

Test(s): 8260B
Lab ID: 2005-02-0835 - 3
Extracted: 3/1/2005 10:47
QC Batch#: 2005/03/01-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/01/2005 10:47	
Benzene	ND	0.50	ug/L	1.00	03/01/2005 10:47	
Toluene	ND	0.50	ug/L	1.00	03/01/2005 10:47	
Ethylbenzene	ND	0.50	ug/L	1.00	03/01/2005 10:47	
Total xylenes	ND	1.0	ug/L	1.00	03/01/2005 10:47	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/01/2005 10:47	
Surrogate(s)						
1,2-Dichloroethane-d4	110.8	73-130	%	1.00	03/01/2005 10:47	
Toluene-d8	101.0	81-114	%	1.00	03/01/2005 10:47	

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s): 5030B
Sample ID: **EFFLUENT**
Sampled: 02/28/2005 12:03
Matrix: Water

Test(s): 8260B
Lab ID: 2005-02-0835 - 4
Extracted: 3/1/2005 11:13
QC Batch#: 2005/03/01-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/01/2005 11:13	
Benzene	ND	0.50	ug/L	1.00	03/01/2005 11:13	
Toluene	ND	0.50	ug/L	1.00	03/01/2005 11:13	
Ethylbenzene	ND	0.50	ug/L	1.00	03/01/2005 11:13	
Total xylenes	ND	1.0	ug/L	1.00	03/01/2005 11:13	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/01/2005 11:13	
Surrogate(s)						
1,2-Dichloroethane-d4	108.8	73-130	%	1.00	03/01/2005 11:13	
Toluene-d8	105.3	81-114	%	1.00	03/01/2005 11:13	

Gas/BTEX/MTBE by 8260B (C6-C12)

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98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B
Method Blank
MB: 2005/03/01-1A.62-001

Water

Test(s): 8260B
QC Batch # 2005/03/01-1A.62
Date Extracted: 03/01/2005 08:01

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/01/2005 08:01	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/01/2005 08:01	
Benzene	ND	0.5	ug/L	03/01/2005 08:01	
Toluene	ND	0.5	ug/L	03/01/2005 08:01	
Ethylbenzene	ND	0.5	ug/L	03/01/2005 08:01	
Total xylenes	ND	1.0	ug/L	03/01/2005 08:01	
Surrogates(s)					
1,2-Dichloroethane-d4	106.2	73-130	%	03/01/2005 08:01	
Toluene-d8	104.8	81-114	%	03/01/2005 08:01	

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/01-1A.65**

MB: 2005/03/01-1A.65-013 — Date Extracted: 03/01/2005 09:13

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/01/2005 09:13	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/01/2005 09:13	
Benzene	ND	0.5	ug/L	03/01/2005 09:13	
Toluene	ND	0.5	ug/L	03/01/2005 09:13	
Ethylbenzene	ND	0.5	ug/L	03/01/2005 09:13	
Total xylenes	ND	1.0	ug/L	03/01/2005 09:13	
Surrogates(s)					
1,2-Dichloroethane-d4	111.4	73-130	%	03/01/2005 09:13	
Toluene-d8	101.6	81-114	%	03/01/2005 09:13	

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
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Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/02-1A.68**

MB: 2005/03/02-1A.68-044 — Date Extracted: 03/02/2005 07:44

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/02/2005 07:44	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/02/2005 07:44	
Benzene	ND	0.5	ug/L	03/02/2005 07:44	
Toluene	ND	0.5	ug/L	03/02/2005 07:44	
Ethylbenzene	ND	0.5	ug/L	03/02/2005 07:44	
Total xylenes	ND	1.0	ug/L	03/02/2005 07:44	
Surrogates(s)					
1,2-Dichloroethane-d4	107.2	73-130	%	03/02/2005 07:44	
Toluene-d8	104.6	81-114	%	03/02/2005 07:44	

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/01-1A.62**

LCS 2005/03/01-1A.62-035 Extracted: 03/01/2005 Analyzed: 03/01/2005 07:35

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	21.6		25	86.4			65-165	20		
Benzene	24.4		25	97.6			69-129	20		
Toluene	23.6		25	94.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	493		500	98.6			73-130			
Toluene-d8	559		500	111.8			81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/01-1A.65**

LCS 2005/03/01-1A.65-048 Extracted: 03/01/2005 Analyzed: 03/01/2005 08:48
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	27.7		25	110.8			65-165	20		
Benzene	25.0		25	100.0			69-129	20		
Toluene	24.8		25	99.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	438		500	87.6			73-130			
Toluene-d8	509		500	101.8			81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/02-1A.68**

LCS 2005/03/02-1A.68-027 Extracted: 03/02/2005 Analyzed: 03/02/2005 07:27
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	17.1		25	68.4			65-165	20		
Benzene	19.4		25	77.6			69-129	20		
Toluene	20.3		25	81.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	456		500	91.2			73-130			
Toluene-d8	538		500	107.6			81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
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Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/01-1A.62**

EFFLUENT >> MS

Lab ID: 2005-02-0835 - 004

MS: 2005/03/01-1A.62-040 Extracted: 03/01/2005

Analyzed: 03/01/2005 11:40

Dilution: 1.00

MSD: 2005/03/01-1A.62-006 Extracted: 03/01/2005

Analyzed: 03/01/2005 12:06

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	25.1	23.9	ND	25	100.4	95.6	4.9	65-165	20		
Benzene	24.6	25.1	ND	25	98.4	100.4	2.0	69-129	20		
Toluene	23.3	24.4	ND	25	93.2	97.6	4.6	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	503	513		500	100.6	102.6		73-130			
Toluene-d8	507	538		500	101.4	107.6		81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/01-1A.65**

MID-1 >> MS

Lab ID: 2005-02-0835 - 002

MS: 2005/03/01-1A.65-043 Extracted: 03/01/2005

Analyzed: 03/01/2005 12:43

Dilution: 1.00

MSD: 2005/03/01-1A.65-007 Extracted: 03/01/2005

Analyzed: 03/01/2005 13:07

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	29.5	28.0	ND	25	118.0	112.0	5.2	65-165	20		
Benzene	26.0	26.0	ND	25	104.0	104.0	0.0	69-129	20		
Toluene	27.6	27.7	ND	25	110.4	110.8	0.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	441	451		500	88.2	90.2		73-130			
Toluene-d8	575	572		500	115.0	114.4		81-114		S5	S5

Gas/BTEX/MTBE by 8260B (C6-C12)

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Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/02-1A.68**

MS/MSD

Lab ID: 2005-03-0024 - 006

MS: 2005/03/02-1A.68-035 Extracted: 03/02/2005

Analyzed: 03/02/2005 11:35

Dilution: 1.00

MSD: 2005/03/02-1A.68-053 Extracted: 03/02/2005

Analyzed: 03/02/2005 11:53

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	21.8	23.3	ND	25	87.2	93.2	6.7	65-165	20		
Benzene	21.1	23.6	ND	25	84.4	94.4	11.2	69-129	20		
Toluene	22.1	23.7	ND	25	88.4	94.8	7.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	489	490		500	97.8	98.0		73-130			
Toluene-d8	532	544		500	106.4	108.8		81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

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98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Legend and Notes

Result Flag

Q6

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

S5

Surrogate recoveries higher than acceptance limits.
Matrix interference suspected

SEVERN TRENT STL

Submission: 2005-02-0835

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	02/28/2005 12:33	Water	1
MID-1	02/28/2005 12:13	Water	2
MID-2	02/28/2005 12:16	Water	3
EFFLUENT	02/28/2005 12:03	Water	4

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	**INFLUENT**	Lab ID:	2005-02-0835 - 1
Sampled:	02/28/2005 12:33	Extracted:	3/1/2005 07:22
Matrix:	Water	QC Batch#:	2005/03/01-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	560	50	ug/L	1.00	03/01/2005 12:56	edr
Surrogate(s)						
o-Terphenyl	69.7	64-127	%	1.00	03/01/2005 12:56	

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s): 3511
Sample ID: **MID-1**
Sampled: 02/28/2005 12:13
Matrix: Water

Test(s): 8015M
Lab ID: 2005-02-0835 - 2
Extracted: 3/1/2005 07:22
QC Batch#: 2005/03/01-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	210	50	ug/L	1.00	03/01/2005 12:29	Q6
Surrogate(s)						
o-Terphenyl	90.4	64-127	%	1.00	03/01/2005 12:29	

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MID-2**	Lab ID:	2005-02-0835 - 3
Sampled:	02/28/2005 12:16	Extracted:	3/1/2005 07:22
Matrix:	Water	QC Batch#:	2005/03/01-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/01/2005 12:03	
Surrogate(s)						
o-Terphenyl	93.6	64-127	%	1.00	03/01/2005 12:03	

Diesel (C9-C24)

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Project: SJ37-90H-1
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Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Prep(s):	3511	Test(s):	8015M
Sample ID:	**EFFLUENT**	Lab ID:	2005-02-0835 - 4
Sampled:	02/28/2005 12:03	Extracted:	3/1/2005 07:22
Matrix:	Water	QC Batch#:	2005/03/01-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	54	50	ug/L	1.00	03/01/2005 11:36	Q6
Surrogate(s)						
o-Terphenyl	93.5	64-127	%	1.00	03/01/2005 11:36	

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/03/01-03.10**

MB: 2005/03/01-03.10-001 Date Extracted: 03/01/2005 07:22

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	03/01/2005 14:17	
Surrogates(s)					
o-Terphenyl	91.3	78-177	%	03/01/2005 14:17	

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/03/01-03.10**

LCS 2005/03/01-03.10-002 Extracted: 03/01/2005 Analyzed: 03/01/2005 13:50

LCSD 2005/03/01-03.10-003 Extracted: 03/01/2005 Analyzed: 03/01/2005 13:23

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	599	632	680	88.1	92.9	5.3	60-150	25		
Surrogates(s)										
o-Terphenyl	1.33	1.35	1.25	106.0	107.7		78-177	0		

Diesel (C9-C24)

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Project: SJ37-90H-1
98995842

Received: 02/28/2005 15:46

Site: 3790 Hopyard, Pleasanton, CA

Legend and Notes

Result Flag

edr

Hydrocarbon reported is in the early Diesel range, and does not match our Diesel standard

Q6

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

EQUIVA Services LLC Chain Of Custody Record

1022774

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

Equiva Project Manager to be invoiced:
☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON
Karen Petryna

2005-02-0835

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 4 2
SAP or CRMT NUMBER (TS/CRMT):

DATE: 2-28-2005
PAGE: 1 of 1

CONSULTANT COMPANY: Delta Environmental Consultants, Inc.	SITE ADDRESS (Street and City): 3790 Hopyard, 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; ghaertel@deltaenv.com
PROJECT CONTACT (Hardcopy or PDF Report to): Garrett Haertel	SAMPLER NAME(S) (Print): Justin Link		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): ☐ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☑ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☑ UST AGENCY: _____

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

SPECIAL INSTRUCTIONS OR NOTES: ☑ CHECK BOX IF EDD IS NEEDED

48 Hour Turnaround

RUSH

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 4ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 8555 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (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 (48-)	Total RCRA 8 Metals	TPH - Diesel, Extractable (8015m)	ARSENIC	MTBE (8260B) Confirmation, See Note	TEMPERATURE ON RECEIPT C° 2
	INFLUENT	2/28/05	12:33	Water	6	X	X		X														X			48 Hour Turnaround
	MID-1	2/28/05	12:13	Water	6	X	X		X														X			48 Hour Turnaround
	MID-2	2/28/05	12:16	Water	6	X	X		X														X			48 Hour Turnaround
	EFFLUENT	2/28/05	12:09	Water	6	X	X		X														X			48 Hour Turnaround

Relinquished by: (Signature)	Received by: (Signature)	Date: 2/28/05	Time: 1546
Relinquished by: (Signature) 1510 2/28/05	Received by: (Signature)	Date: 2/28/05	Time: 18:18
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client

10/1000 Revision

C&C Graphic (714) 868-9722

SEVERN TRENT STL

Submission#: 2005-03-0331

Delta Env. Consultants San Jose

March 15, 2005

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 03/09/2005 12:59
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 04/23/2005 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

Melissa Brewer
Project Manager

SEVERN TRENT STL

Submission: 2005-03-0331

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	03/08/2005 11:17	Water	1
MID-1	03/08/2005 11:09	Water	2
MID-2	03/08/2005 11:05	Water	3
EFFLUENT	03/08/2005 11:00	Water	4

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 5030B
Sample ID: **INFLUENT**
Sampled: 03/08/2005 11:17
Matrix: Water

Test(s): 8260B
Lab ID: 2005-03-0331 - 1
Extracted: 3/14/2005 10:18
QC Batch#: 2005/03/14-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/14/2005 10:18	
Benzene	ND	0.50	ug/L	1.00	03/14/2005 10:18	
Toluene	ND	0.50	ug/L	1.00	03/14/2005 10:18	
Ethylbenzene	ND	0.50	ug/L	1.00	03/14/2005 10:18	
Total xylenes	ND	1.0	ug/L	1.00	03/14/2005 10:18	
Methyl tert-butyl ether (MTBE)	26	0.50	ug/L	1.00	03/14/2005 10:18	
Surrogate(s)						
1,2-Dichloroethane-d4	91.4	73-130	%	1.00	03/14/2005 10:18	
Toluene-d8	96.6	81-114	%	1.00	03/14/2005 10:18	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MID-1**	Lab ID:	2005-03-0331 - 2
Sampled:	03/08/2005 11:09	Extracted:	3/14/2005 10:36
Matrix:	Water	QC Batch#:	2005/03/14-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/14/2005 10:36	
Benzene	ND	0.50	ug/L	1.00	03/14/2005 10:36	
Toluene	ND	0.50	ug/L	1.00	03/14/2005 10:36	
Ethylbenzene	ND	0.50	ug/L	1.00	03/14/2005 10:36	
Total xylenes	ND	1.0	ug/L	1.00	03/14/2005 10:36	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/14/2005 10:36	
Surrogate(s)						
1,2-Dichloroethane-d4	92.4	73-130	%	1.00	03/14/2005 10:36	
Toluene-d8	97.6	81-114	%	1.00	03/14/2005 10:36	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 5030B
Sample ID: **MID-2**
Sampled: 03/08/2005 11:05
Matrix: Water

Test(s): 8260B
Lab ID: 2005-03-0331 - 3
Extracted: 3/14/2005 10:53
QC Batch#: 2005/03/14-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/14/2005 10:53	
Benzene	ND	0.50	ug/L	1.00	03/14/2005 10:53	
Toluene	ND	0.50	ug/L	1.00	03/14/2005 10:53	
Ethylbenzene	ND	0.50	ug/L	1.00	03/14/2005 10:53	
Total xylenes	ND	1.0	ug/L	1.00	03/14/2005 10:53	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/14/2005 10:53	
Surrogate(s)						
1,2-Dichloroethane-d4	99.0	73-130	%	1.00	03/14/2005 10:53	
Toluene-d8	96.0	81-114	%	1.00	03/14/2005 10:53	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**EFFLUENT**	Lab ID:	2005-03-0331 - 4
Sampled:	03/08/2005 11:00	Extracted:	3/14/2005 11:11
Matrix:	Water	QC Batch#:	2005/03/14-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/14/2005 11:11	
Benzene	ND	0.50	ug/L	1.00	03/14/2005 11:11	
Toluene	ND	0.50	ug/L	1.00	03/14/2005 11:11	
Ethylbenzene	ND	0.50	ug/L	1.00	03/14/2005 11:11	
Total xylenes	ND	1.0	ug/L	1.00	03/14/2005 11:11	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/14/2005 11:11	
Surrogate(s)						
1,2-Dichloroethane-d4	99.2	73-130	%	1.00	03/14/2005 11:11	
Toluene-d8	98.0	81-114	%	1.00	03/14/2005 11:11	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/14-1A.68**

MB: 2005/03/14-1A.68-033 — Date Extracted: 03/14/2005 07:33

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/14/2005 07:33	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/14/2005 07:33	
Benzene	ND	0.5	ug/L	03/14/2005 07:33	
Toluene	ND	0.5	ug/L	03/14/2005 07:33	
Ethylbenzene	ND	0.5	ug/L	03/14/2005 07:33	
Total xylenes	ND	1.0	ug/L	03/14/2005 07:33	
Surrogates(s)					
1,2-Dichloroethane-d4	92.4	73-130	%	03/14/2005 07:33	
Toluene-d8	98.2	81-114	%	03/14/2005 07:33	

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/14-1A.68**

LCS 2005/03/14-1A.68-009 Extracted: 03/14/2005 Analyzed: 03/14/2005 08:09
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.3		25	93.2			65-165	20		
Benzene	24.8		25	99.2			69-129	20		
Toluene	24.9		25	99.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	397		500	79.4			73-130			
Toluene-d8	490		500	98.0			81-114			

Gas/BTEX/MTBE by 8260B (C6-C12)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/14-1A.68**

MS/MSD

Lab ID: 2005-03-0102 - 002

MS: 2005/03/14-1A.68-044 Extracted: 03/14/2005 Analyzed: 03/14/2005 09:44

Dilution: 1.00

MSD: 2005/03/14-1A.68-001 Extracted: 03/14/2005 Analyzed: 03/14/2005 10:01

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	20.9	21.9	ND	25	83.6	87.6	4.7	65-165	20		
Benzene	23.2	23.8	ND	25	92.8	95.2	2.6	69-129	20		
Toluene	24.4	25.0	ND	25	97.6	100.0	2.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	384	390		500	76.8	78.0		73-130			
Toluene-d8	492	486		500	98.4	97.2		81-114			

SEVERN TRENT STL

Submission: 2005-03-0331

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
INFLUENT	03/08/2005 11:17	Water	1
MID-1	03/08/2005 11:09	Water	2
MID-2	03/08/2005 11:05	Water	3
EFFLUENT	03/08/2005 11:00	Water	4

Diesel (C9-C24)

Delta Env. Consultants San Jose

Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 3511 Test(s): 8015M

Sample ID: **INFLUENT** Lab ID: 2005-03-0331 - 1

Sampled: 03/08/2005 11:17 Extracted: 3/11/2005 06:43

Matrix: Water QC Batch#: 2005/03/11-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/15/2005 05:15	
Surrogate(s)						
o-Terphenyl	100.4	64-127	%	1.00	03/15/2005 05:15	

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 3511
Sample ID: **MID-1**
Sampled: 03/08/2005 11:09
Matrix: Water

Test(s): 8015M
Lab ID: 2005-03-0331 - 2
Extracted: 3/11/2005 06:43
QC Batch#: 2005/03/11-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/15/2005 05:42	
Surrogate(s)						
o-Terphenyl	97.4	64-127	%	1.00	03/15/2005 05:42	

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 3511
Sample ID: **MID-2**
Sampled: 03/08/2005 11:05
Matrix: Water

Test(s): 8015M
Lab ID: 2005-03-0331 - 3
Extracted: 3/11/2005 06:43
QC Batch#: 2005/03/11-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/15/2005 06:09	
Surrogate(s)						
o-Terphenyl	101.9	64-127	%	1.00	03/15/2005 06:09	

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Prep(s): 3511
Sample ID: **EFFLUENT**
Sampled: 03/08/2005 11:00
Matrix: Water

Test(s): 8015M
Lab ID: 2005-03-0331 - 4
Extracted: 3/11/2005 06:43
QC Batch#: 2005/03/11-02.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/15/2005 06:36	
Surrogate(s)						
o-Terphenyl	90.7	64-127	%	1.00	03/15/2005 06:36	

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/03/11-02.10**

MB: 2005/03/11-02.10-001 Date Extracted: 03/11/2005 06:43

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	03/15/2005 02:34	
Surrogates(s)					
o-Terphenyl	104.5	64-127	%	03/15/2005 02:34	

Diesel (C9-C24)

Delta Env. Consultants San Jose
Attn.: Garrett Haertel

175 Bernal Road, Suite 200
San Jose, CA 95119
Phone: (408) 224-4724 Fax: (408) 224-4518

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

Received: 03/09/2005 12:59

Site: 3790 Hopyard Rd., Pleasanton, CA

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/03/11-02.10**

LCS 2005/03/11-02.10-002 Extracted: 03/11/2005 Analyzed: 03/15/2005 03:01
LCSD 2005/03/11-02.10-003 Extracted: 03/11/2005 Analyzed: 03/15/2005 04:48

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	462	445	680	67.9	65.4	3.8	60-150	25		
Surrogates(s)										
o-Terphenyl	1.14	1.10	1.25	91.5	88.1		64-127	0		

EQUIVA Services LLC Chain Of Custody Record

107341

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

Equiva Project Manager to be invoiced:
☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON
Karen Petryna

2005-03-0331

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 4 2
SAP or CRMT NUMBER (TS/CRMT):

DATE: 3-9-2005
PAGE: 1 of 1

CONSULTANT COMPANY: Delta Environmental Consultants, Inc.
ADDRESS: 175 Bernal Rd #200, San Jose, CA 95119
PROJECT CONTACT (Hardcopy or PDF Report to): Garrett Haertel
TELEPHONE: (408) 224-4724 FAX: (408) 224-4518 E-MAIL: ghaertel@deltaenv.com

SITE ADDRESS (Street and City): 3790 Hopyard Rd, Pleasanton, CA
GLOBAL ID NO.: T0600101257
EDF DELIVERABLE TO (Responsible Party or Designee): Justin Link
PHONE NO.: (408) 224-4724
E-MAIL: jlink@deltaenv.com, ghaertel@deltaenv.com
CONSULTANT PROJECT NO.: SJ37-90H-1
SAMPLER NAME(S) (Print): Justin Link
LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☐ 10 DAYS ☑ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS
☐ LA - RWQCB REPORT FORMAT ☑ UST AGENCY:
GCMS MTBE CONFIRMATION: HIGHEST ____ HIGHEST per BORING ____ ALL ____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☑
5-Day Turnaround

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 5035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (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 (_____)	Total RCRA 8 Metals	TPH - Diesel, Extractable (8015m)	ARSENIC	MTBE (8260B) Confirmation, See Note
	INFLUENT	2/28/05	11:17	Water	6	X	X		X														X		
	MID-1	2/28/05	11:09	Water	6	X	X		X														X		
	MID-2	2/28/05	11:05	Water	6	X	X		X														X		
	EFFLUENT	2/28/05	11:00	Water	6	X	X		X														X		

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

TEMPERATURE ON RECEIPT: 2

Relinquished by: (Signature)	Received by: (Signature)	Date: 3/9/05	Time: 1859
Relinquished by: (Signature) 3/9/05 1727	Received by: (Signature)	Date: 3/9/05	Time: 17:27
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client

10/18/93 Revision

QSO Graphic (714) 898-9702

EQUIVA Services LLC Chain Of Custody Record

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

Equiva Project Manager to be invoiced:

- ☒ SCIENCE & ENGINEERING
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Karen Petryna

2005-03-0331

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 8 4 2

SAP or CRMT NUMBER (TS/CRMT): [redacted]

DATE: 3-8-2005

PAGE: 1 of 1

CONSULTANT COMPANY: Delta Environmental Consultants, Inc.	SITE ADDRESS (Street and City): 3790 Hopyard Rd, Pleasanton, CA
ADDRESS: 175 Bernal Rd #200, San Jose, CA 95119	GLOBAL ID NO.: T0600101257
PROJECT CONTACT (Hardcopy or PDF Report to): Garrett Haertel	EDF DELIVERABLE TO (Responsible Party or Designee): Justin Link jlink@deltaenv.com
TELEPHONE: (408) 224-4724	PHONE NO.: (408) 224-4724
FAX: (408) 224-4518	E-MAIL: jlink@deltaenv.com, ghaertel@deltaenv.com
EMAIL: ghaertel@deltaenv.com	CONSULTANT PROJECT NO.: SJ37-90H-1
	SAMPLER NAME(S) (Print): Justin Link
	LAB USE ONLY

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

☐ LA - RWQCB REPORT FORMAT ☒ UST AGENCY: ______

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

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☒

5-Day Turnaround

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	Ethanol (8260B)	Methanol	EDB & 1,2-DCA (8260B)	EPA 5035 Extraction for Volatiles	VOCs Halogenated/Aromatic (8021B)	TRPH (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 (48- ___	Total RCRA 8 Metals	TPH - Diesel, Extractable (8015m)	ARSENIC	MTBE (8260B) Confirmation, See Note	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																										TEMPERATURE ON RECEIPT C°
	INFLUENT	3/8/05	11:17	Water	6	X	X		X														X			
	MID-1	3/8/05	11:09	Water	6	X	X		X														X			
	MID-2	3/8/05	11:05	Water	6	X	X		X														X			
	EFFLUENT	3/8/05	11:00	Water	6	X	X		X														X			

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

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Revision

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