R0367 G

Denis L. Brown

Shell Oil Products US
HSE – Environmental Services
20945 S. Wilmington Ave.
Carson, CA 90810-1039
Tel (707) 865 0251
Fax (707) 865 2542
Email denis.l.brown@shell.com

July 25, 2005

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

Re: Second Quarter 2005 Monitoring Report
Shell-branded Service Station
1784 150th Avenue
San Leandro, California
SAP Code 136019
Incident #98996068

Alameda County
JUL 28 2005
Environmental Health

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Second Quarter 2005 Monitoring Report* for the above referenced site. Upon information and belief, I declare, under penalty of perjury that the information contained in the attached document is true and correct.

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

Sincerely,

Denis L. Brown
Sr. Environmental Engineer

CAMBRIA

July 25, 2005

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

Re: **Second Quarter 2005 Monitoring Report**
Shell-branded Service Station
1784 150th Avenue
San Leandro, California
Incident #98996068
Cambria Project #247-0612-002
ACHCSA Case #768

Alameda County
JUL 28 2005
Environmental Health

Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

SECOND QUARTER 2005 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose gauged and sampled all wells, calculated groundwater elevations, and compiled the analytical data. Cambria prepared a vicinity map which includes previously submitted well survey information (Figure 1) and a groundwater elevation contour map (Figure 2). Blaine's report, presenting the laboratory report and supporting field documents, is included as Attachment A.

Additional Oxygenate Analysis: As requested in a letter dated October 22, 2002 from Alameda County Health Care Services Agency, groundwater samples were analyzed in the fourth quarter of 2002 for methyl tert-butyl ether (MTBE), tert-butyl alcohol (TBA), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), di-isopropyl ether (DIPE), 1,2-dichloroethane (1,2-DCA) and 1,2-dibromoethane (ethylene dibromide or EDB) using EPA Method 8260. During that event, no oxygenates or additives were detected in any of the groundwater samples from off-site wells; however, MTBE and TBA were detected in on-site wells MW-1 and MW-2, and 1,2-DCA was detected in MW-1 and MW-3. Consequently, at Shell's request, groundwater samples from on-site wells MW-1, MW-2, MW-10, and MW-11 are analyzed quarterly for MTBE, TAME, TBA, and 1,2-DCA and annually for ETBE, DIPE, and EDB. Groundwater

Cambria Environmental Technology, Inc.

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samples from off-site wells MW-5, MW-7, MW-8, and MW-9 are analyzed quarterly for MTBE and annually for TAME, TBA, ETBE, and DIPE, and a groundwater sample from off-site well MW-6 is analyzed quarterly for MTBE. Additionally, a groundwater sample from on-site well MW-3 is analyzed annually for MTBE, TAME, TBA, ETBE, DIPE, EDB and 1,2-DCA, and a sample from off-site well MW-4 is analyzed annually for MTBE, TAME, TBA, ETBE, DIPE, and EDB.

Analytical results for the second quarter of 2005 showed MTBE concentrations of 900 parts per billion (ppb) in well MW-1, 320 ppb in well MW-2, and 2,500 ppb in well MW-11. The reported MTBE concentration for well MW-2 is an estimate; the concentration exceeded the instrument's calibration value. TBA was detected above the laboratory detection limit in wells MW-2 and MW-11 only, at concentrations of 220 ppb and 3,400 ppb, respectively. 1,2-DCA, TAME, DIPE, ETBE and EDB were not detected in any of the groundwater samples.

Mobile Groundwater Extraction (GWE): In July 2002, Onyx Industrial Services (Onyx) of Benicia, California began conducting semi-monthly GWE using monitoring well MW-2 for three events and continuing on a monthly basis until March 2004. In March 2004, Onyx commenced monthly GWE using well MW-2 once per month and well MW-11 once per month, so that GWE is conducted twice per month at the site. However, due to an error during March 2004, Onyx conducted GWE twice from well MW-2 and once from MW-11. Beginning in May 2004, the GWE frequency was increased to weekly from both MW-2 and MW-11.

As of August 24, 2004, approximately 19.6 pounds of TPHg, approximately 3.4 pounds of benzene, and approximately 4.8 pounds of MTBE had been removed from the subsurface. Mobile GWE was stopped on September 15, 2004 following startup of a temporary GWE system.

Temporary GWE System Installation: On September 13, 2004, Cambria completed installation and began operation of a temporary GWE system. The temporary GWE system was installed as an interim remedial measure to address the elevated petroleum hydrocarbon and MTBE concentrations in groundwater near the west corner of the site. Groundwater was extracted from monitoring well MW-2 using a pneumatic submersible pump. Extracted groundwater was pumped from the well into a 6,500-gallon storage tank located in the south corner of the site. The extracted water was periodically transported to Shell's Martinez Refinery located in Martinez, California for reclamation.

On November 11, 2004, Cambria stopped the temporary GWE system to conduct an interim remediation test using dual phase extraction (DPE).

DPE: Because hydrocarbon concentrations in groundwater near the west corner of the site remained elevated, Cambia conducted four days of interim remediation testing using DPE on wells MW-11 and MW-2 between November 8 and 13, 2004. DPE involves applying a vacuum to a well to dewater the formation to a target elevation and extract hydrocarbon-bearing vapors from the dewatered zone. A dedicated extraction "stinger" installed through an airtight well seal allows DPE at target elevations. Cambria's June 23, 2005 *Interim Remediation Report* presents a description of the field activities, tabulated field data, calculations of the contaminant mass removed through DPE, and a summary of the results and findings of this interim remedial action.

Temporary GWE System: Upon completing the interim remedial action, Cambria intended to immediately resume operating the temporary GWE system. However, the restart was delayed because the site's parking lot was being repaved. On January 10, 2005, the temporary GWE system was reactivated at well MW-11. Well MW-11 was chosen due to the higher TPHg and MTBE concentrations detected in this well during the most recent sampling events. To date, approximately 24.8 pounds of TPHg, approximately 1.92 pounds of benzene, and approximately 4.2 pounds of MTBE have been removed from the subsurface. Table 1 presents historical temporary GWE data. The temporary GWE system was stopped on March 14, 2005 due to concern over possible damage during site upgrade activities. The system was removed from the site on June 6, 2005 pending a determination of future remediation activities at the site.

ANTICIPATED THIRD QUARTER 2005 ACTIVITIES

Groundwater Monitoring: Blaine will gauge all wells, sample selected wells, and tabulate the data. Cambria will prepare a monitoring report.

CLOSING

We appreciate the opportunity to work with you on this project. Please call David Gibbs at (510) 420-3363 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

David M. Gibbs, P.G.
Project Geologist

Matthew W. Derby, P.E.
Senior Project Engineer

Figures: 1 - Vicinity/Sensitive Receptor Survey Map
2 - Groundwater Elevation Contour Map

Table: 1 - Temporary Groundwater Extraction Mass Removal Data

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

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

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01/26/04

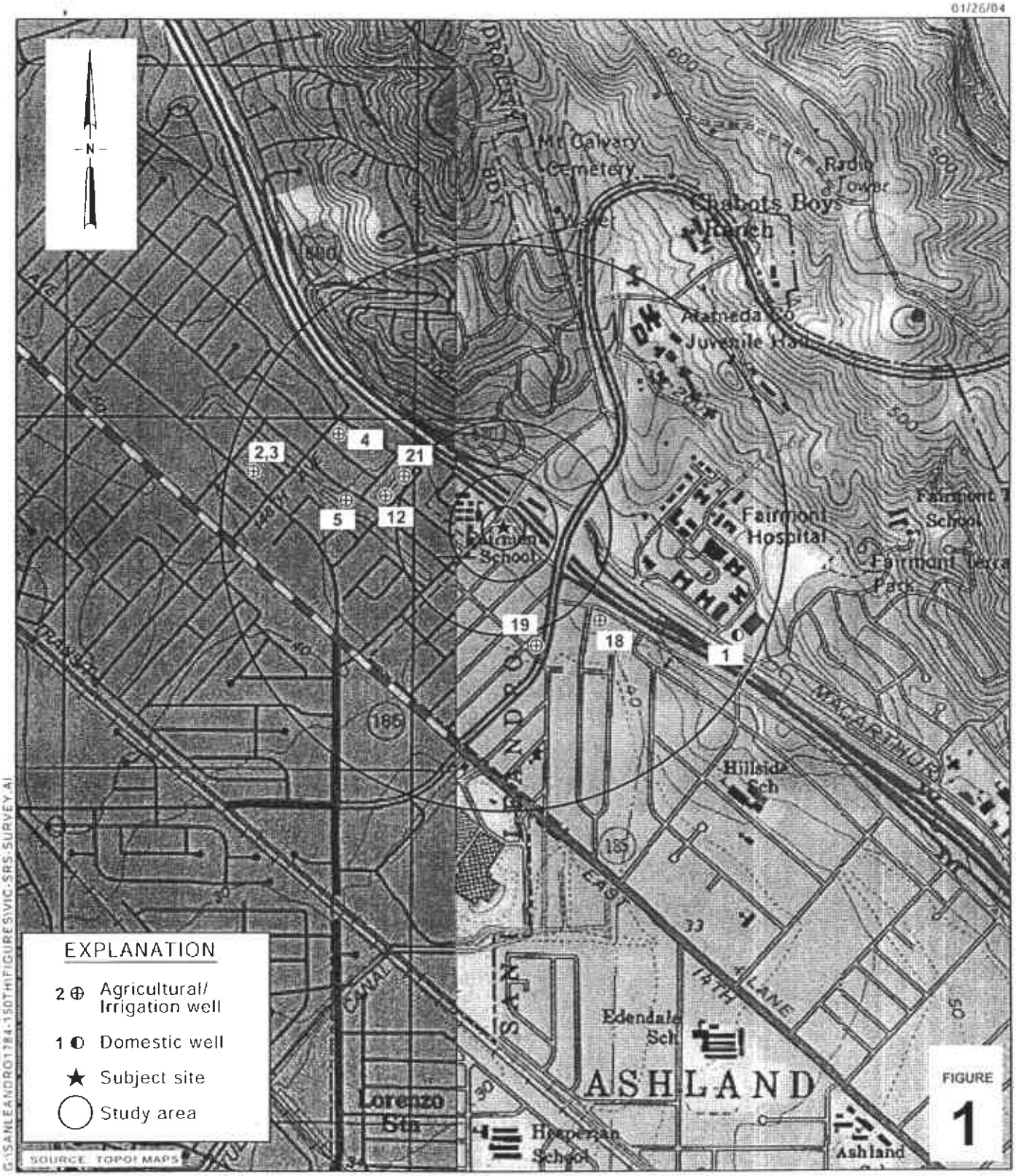

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FIGURE 1

Shell-branded Service Station
1784 150th Avenue
San Leandro, California
Incident #98996068

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

07/20/05

Groundwater Elevation Contour Map

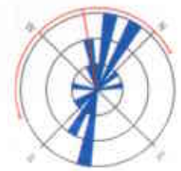
June 30, 2005

EXPLANATION

- D-1-5.0 ● Soil sample location (04/05/05)
- D-1-3.5 ◆ Soil sample location (03/22/05)
- MW-2 ⊕ Monitoring well location used for groundwater extraction
- MW-1 ● Monitoring well location
- SB-17 ◉ Soil boring location (Cambria, 9/04)
- SB-10 ◉ Soil boring location (Cambria, 6/03)
- SB-9 ◉ Soil boring location (Cambria, 10/02)
- SVS-11 △ Soil boring location (Cambria, 11/98)
- SVS-1 ▲ Soil boring location (Cambria, 7/96)
- BH-7 ◆ Soil boring location (Weiss, 3/95)
- A ■ Disperser soil sample location (Weiss, 3/95)
- BH-1 ◆ Soil boring location (Weiss, 6/94)
- → Groundwater flow direction
- XX.XX Groundwater elevation contour, in feet above mean sea level (msl), approximately located, dashed where inferred

Well
ELEV
Benzene
MTBE

- Well designation
- Groundwater elevation, in feet above msl
- Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.
- Dispenser number
- Water line (W)
- Remediation piping (R)
- Product piping



Groundwater Flow Direction
(06/14/99 to 05/27/04)

0 25 50 100
Scale (ft)

FIGURE
2

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

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G:\SAN LEANDRO 1784 150TH\FIGURES\2QM05.DWG

ATTACHMENT A

Blaine Groundwater Monitoring Report and Field Notes

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

July 19, 2005

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

Second Quarter 2005 Groundwater Monitoring at
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Monitoring performed on June 30, 2005

Groundwater Monitoring Report **050630-BR-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 Shell Martinez Manufacturing Complex.

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/cl

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

cc: Anni Kreml
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	3/8/1990	510	120	1.5	0.8	<0.5	5.4	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.29	23.84	NA	NA
MW-1	6/12/1990	390	100	86	1.3	0.7	6.2	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.85	23.28	NA	NA
MW-1	9/13/1990	100	130	56	0.75	2.4	2.8	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.49	21.64	NA	NA
MW-1	12/18/1990	480	<50	54	1.7	3.3	3.7	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.41	21.72	NA	NA
MW-1	3/7/1991	80	<50	266	<0.5	1.2	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.79	23.34	NA	NA
MW-1	6/7/1991	510	<50	130	3.8	6.1	11	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.64	23.49	NA	NA
MW-1	9/17/1991	330	120a	67	<0.5	3.0	2.2	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.54	21.59	NA	NA
MW-1	12/9/1991	140a	80	<0.5	<0.5	1.7	4.7	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.81	21.32	NA	NA
MW-1	2/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.57	23.56	NA	NA
MW-1	2/24/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.83	26.30	NA	NA
MW-1	2/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.09	26.04	NA	NA
MW-1	3/1/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.26	25.87	NA	NA
MW-1	6/3/1992	1,500	NA	520	180	72	230	NA	NA	NA	NA	NA	NA	NA	NA	49.13	24.64	24.49	NA	NA
MW-1	9/1/1992	130	NA	16	1.4	1.8	3.4	NA	NA	NA	NA	NA	NA	NA	NA	49.13	26.74	22.39	NA	NA
MW-1	10/6/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.18	21.95	NA	NA
MW-1	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.99	21.14	NA	NA
MW-1	12/4/1992	150	NA	360	0.7	1.8	2.1	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.14	21.99	NA	NA
MW-1	1/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.09	29.04	NA	NA
MW-1	2/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	24.26	24.87	NA	NA
MW-1	3/3/1993	<50	NA	1.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.50	28.63	NA	NA
MW-1	5/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	21.70	27.43	NA	NA
MW-1	6/17/1993	1,600	NA	340	120	120	440	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.42	26.71	NA	NA
MW-1	9/10/1993	2,600	NA	670	340	310	730	NA	NA	NA	NA	NA	NA	NA	NA	49.13	24.11	25.02	NA	NA
MW-1	12/13/1993	11,000	NA	470	320	380	2,300	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.73	25.40	NA	NA
MW-1	3/3/1994	16,000	NA	700	690	480	3,200	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.08	27.05	NA	NA
MW-1	6/6/1994	7,500	NA	420	280	200	1,000	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.10	26.03	NA	NA
MW-1	9/12/1994	1,200	NA	110	21	3.3	420	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.19	23.94	NA	NA
MW-1	12/19/1994	4,600	NA	470	330	230	1,300	NA	NA	NA	NA	NA	NA	NA	NA	49.13	23.06	26.07	NA	NA
MW-1	2/28/1995	500	NA	59	32	6.8	68	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.90	28.23	NA	NA
MW-1	3/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	18.28	30.85	NA	NA
MW-1	6/26/1995	5,500	NA	740	420	300	1,800	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.40	28.73	NA	NA
MW-1	9/13/1995	84,000	NA	1,900	2,600	3,000	14,000	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.62	26.51	NA	NA
MW-1	12/19/1995	80,000	NA	660	350	170	18,000	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.10	27.03	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	3/7/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	18.83	30.34	0.05	NA
MW-1	6/28/1996	270,000	NA	2,800	820	1,000	16,000	<0.5	NA	NA	NA	NA	NA	NA	NA	49.13	21.46	27.67	NA	NA
MW-1 (D)	6/28/1996	790,000	NA	2,200	780	1,000	13,000	15,000	NA	NA	NA	NA	NA	NA	NA	49.13	21.46	27.67	NA	NA
MW-1	9/26/1996	29,000	NA	1,100	260	270	1,900	<1,000	NA	NA	NA	NA	NA	NA	NA	49.13	23.57	25.57	0.01	NA
MW-1	9/26/1996	25,000	NA	1,200	320	240	1,900	<1,000	NA	NA	NA	NA	NA	NA	NA	49.13	NA	NA	NA	NA
MW-1	12/10/1996	13,000	NA	510	240	230	1,200	100	NA	NA	NA	NA	NA	NA	NA	49.13	21.43	27.70	NA	1.0
MW-1 (D)	12/10/1996	8,400	NA	420	130	140	680	81	NA	NA	NA	NA	NA	NA	NA	49.13	21.43	27.70	NA	1.0
MW-1	3/10/1997	4,200	NA	13	8.8	16	74	<12	NA	NA	NA	NA	NA	NA	NA	49.13	20.08	29.05	NA	2.0
MW-1 (D)	3/10/1997	5,100	NA	12	8.9	17	79	<25	NA	NA	NA	NA	NA	NA	NA	49.13	20.08	29.05	NA	2.0
MW-1	6/30/1997	5,700	NA	320	120	140	700	47	NA	NA	NA	NA	NA	NA	NA	49.13	21.68	27.45	NA	1.6
MW-1 (D)	6/30/1997	5,300	NA	300	95	120	580	45	NA	NA	NA	NA	NA	NA	NA	49.13	21.68	27.45	NA	1.6
MW-1	9/12/1997	6,300	NA	120	26	82	260	30	NA	NA	NA	NA	NA	NA	NA	49.13	21.78	27.35	NA	2.1
MW-1 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	20.78	28.35	NA	1.3
MW-1	2/2/1998	84	NA	5.1	<0.50	<0.50	2.1	2.5	NA	NA	NA	NA	NA	NA	NA	49.13	19.65	29.48	NA	2.0
MW-1	6/24/1998	13,000	NA	3,000	260	410	1,400	<250	NA	NA	NA	NA	NA	NA	NA	49.13	19.65	29.48	NA	2.5
MW-1 (D)	6/24/1998	12,000	NA	3,800	250	47	1,400	710	NA	NA	NA	NA	NA	NA	NA	49.13	19.65	29.48	NA	2.5
MW-1	8/26/1998	3,100	NA	1,200	27	170	50	88	NA	NA	NA	NA	NA	NA	NA	49.13	20.49	28.64	NA	2.1
MW-1	12/23/1998	45,000	NA	5,300	220	1,000	3,600	970	NA	NA	NA	NA	NA	NA	NA	49.13	21.22	27.91	NA	3.8
MW-1	3/1/1999	22,300	NA	2,540	436	753	3,370	<400	NA	NA	NA	NA	NA	NA	NA	49.13	19.27	29.86	NA	1.8
MW-1	6/14/1999	18,800	NA	6,820	210	436	958	1,360	NA	NA	NA	NA	NA	NA	NA	49.13	20.80	28.33	NA	2.2
MW-1	9/28/1999	21,500	NA	7,470	281	467	927	1,800	NA	NA	NA	NA	NA	NA	NA	49.13	22.55	26.58	NA	2.0
MW-1	12/8/1999	22,300	NA	6,140	135	256	367	232	NA	NA	NA	NA	NA	NA	NA	49.13	23.12	26.01	NA	2.1
MW-1	3/14/2000	6,690	NA	1,880	63.5	134	307	460	NA	NA	NA	NA	NA	NA	NA	49.13	18.87	30.26	NA	2.3
MW-1	6/28/2000	8,080	NA	2,690	85.1	149	514	701	NA	NA	NA	NA	NA	NA	NA	49.13	21.12	28.01	NA	2.4
MW-1	9/6/2000	17,800	NA	7,390	212	329	1,270	<1,000	NA	NA	NA	NA	NA	NA	NA	49.13	21.90	27.23	NA	3.0
MW-1	12/14/2000	8,900	NA	4,870	79.2	106	370	1,840	673*	NA	NA	NA	NA	NA	NA	49.13	22.60	26.53	NA	2.0
MW-1	3/5/2001	7,520	NA	2,120	66.0	107	129	668	NA	NA	NA	NA	NA	NA	NA	49.13	20.06	29.07	NA	0.4
MW-1	6/11/2001	30,000	NA	7,400	390	600	2,300	NA	170	NA	NA	NA	NA	NA	NA	49.13	22.39	26.74	NA	1.6
MW-1	9/12/2001	23,000	NA	7,500	120	280	910	NA	320	NA	NA	NA	NA	NA	NA	49.13	23.37	25.76	NA	2.2
MW-1	12/27/2001	16,000	NA	2,400	190	330	1,500	NA	350	NA	NA	NA	NA	NA	NA	49.13	20.97	28.16	NA	1.3
MW-1	2/27/2002	26,000	NA	6,100	330	510	2,000	NA	210	NA	NA	NA	NA	NA	NA	49.10	20.47	28.63	NA	1.3
MW-1	6/18/2002	29,000	NA	8,100	280	510	1,800	NA	140	NA	NA	NA	NA	NA	NA	49.10	21.99	27.11	NA	2.2
MW-1	9/18/2002	34,000	NA	5,900	350	700	3,000	NA	<250	NA	NA	NA	NA	NA	NA	49.10	23.21	25.89	NA	0.8

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	12/27/2002	7,500	NA	1,200	30	120	410	NA	230	<5.0	<5.0	<5.0	310	31	<5.0	49.10	20.10	29.00	NA	0.6
MW-1	3/5/2003	17,000	NA	1,600	88	400	1,400	NA	230	NA	NA	<10	290	<10	NA	49.10	21.05	28.05	NA	1.7
MW-1	6/24/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.10	NA	NA	NA	NA
MW-1	6/25/2003	14,000	NA	5,300	250	440	2,100	NA	100	NA	NA	<200	<500	<50	NA	49.10	21.93	27.17	NA	0.9
MW-1	9/25/2003	33,000	NA	7,700	250	860	3,400	NA	130	NA	NA	<200	<500	<50	NA	49.10	23.21	25.89	NA	1.7
MW-1	12/15/2003	63,000	NA	14,000	360	1,300	3,900	NA	150	NA	NA	<400	<1000	<100	NA	49.10	22.08	27.02	NA	1.5
MW-1	3/4/2004	28,000	NA	8,000	180	640	2,100	NA	79	NA	NA	<200	<500	<50	NA	49.10	19.85	29.25	NA	0.2
MW-1	5/27/2004	33,000	NA	8,700	260	840	2,700	NA	81	NA	NA	<200	<500	<50	NA	49.10	22.15	26.95	NA	0.2
MW-1	9/24/2004	26,000	NA	5,700	210	830	2,900	NA	<50	<200	<200	<200	<500	<50	<50	49.10	23.69	25.41	NA	1.5
MW-1	11/22/2004	100,000	NA	2,500	920	4,100	22,000	NA	130	NA	NA	<200	<500	<50	NA	49.10	23.19	25.91	NA	NA
MW-1	3/2/2005	110,000	NA	1,300	670	4,000	23,000	NA	87	NA	NA	<100	<500	<25	NA	49.10	19.35	29.75	NA	NA
MW-1	**6/30/2005**	**94,000**	**NA**	**6,500**	**1,100**	**3,900**	**21,000**	**NA**	**900**	**NA**	**NA**	**<1,000**	**<2,500**	**<250**	**NA**	**49.10**	**20.64**	**28.46**	**NA**	**0.6**
MW-2	2/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	22.22	23.61	NA	NA
MW-2	2/24/1992	17,000	2,700a	6,200	1,600	550	1,900	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.61	26.22	NA	NA
MW-2	2/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.92	25.91	NA	NA
MW-2	3/1/1992	86,000	1,000a	30,000	34,000	2,300	16,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.11	24.72	NA	NA
MW-2	6/3/1992	87,000	NA	28,000	18,000	2,000	10,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.58	24.25	NA	NA
MW-2	9/1/1992	110,000	NA	21,000	13,000	1,900	7,800	NA	NA	NA	NA	NA	NA	NA	NA	45.83	23.46	22.37	NA	NA
MW-2	10/6/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	23.99	21.84	NA	NA
MW-2	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	24.25	21.58	NA	NA
MW-2	12/4/1992	42,000	NA	15,000	2,400	960	2,900	NA	NA	NA	NA	NA	NA	NA	NA	45.83	23.89	21.94	NA	NA
MW-2	1/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.03	28.80	NA	NA
MW-2	2/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.08	27.75	NA	NA
MW-2	3/3/1993	160,000	NA	36,000	3,800	32,000	21,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.28	28.55	NA	NA
MW-2 (D)	3/3/1993	150,000	NA	31,000	3,100	20,000	14,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.28	28.55	NA	NA
MW-2	5/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.41	27.42	NA	NA
MW-2	6/17/1993	65,000	NA	34,000	15,000	3,200	11,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.06	26.77	NA	NA
MW-2 (D)	6/17/1993	62,000	NA	28,000	14,000	2,700	10,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.06	26.77	NA	NA
MW-2	9/10/1993	72,000	NA	24,000	16,000	2,300	11,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.88	24.95	NA	NA
MW-2 (D)	9/10/1993	71,000	NA	23,000	15,000	2,300	10,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.88	24.95	NA	NA
MW-2	12/13/1993	19,000	NA	5,400	4,900	680	3,100	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.42	25.41	NA	NA
MW-2 (D)	12/13/1993	17,000	NA	6,200	5,500	720	3,500	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.42	25.41	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	3/3/1994	110,000	NA	21,000	24,000	2,000	13,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.48	27.35	NA	NA
MW-2 (D)	3/3/1994	93,000	NA	19,000	22,000	1,800	12,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.48	27.35	NA	NA
MW-2	6/6/1994	10,000	NA	1,900	3,300	2,500	13,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.26	25.57	NA	NA
MW-2 (D)	6/6/1994	99,000	NA	9,900	12,000	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.26	25.57	NA	NA
MW-2	9/12/1994	160,000	NA	22,000	33,000	3,400	23,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.80	24.03	NA	NA
MW-2 (D)	9/12/1994	150,000	NA	23,000	34,000	3,500	23,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.80	24.03	NA	NA
MW-2	12/19/1994	80,000	NA	17,000	16,000	2,300	14,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.66	26.17	NA	NA
MW-2 (D)	12/19/1994	100,000	NA	28,000	26,000	3,400	20,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.66	26.17	NA	NA
MW-2	2/28/1995	100,000	NA	24,000	18,000	2,300	17,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.51	28.32	NA	NA
MW-2 (D)	2/28/1995	100,000	NA	31,000	21,000	3,200	18,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.51	28.32	NA	NA
MW-2	3/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	14.88	30.95	NA	NA
MW-2	6/26/1995	45,000	NA	14,000	12,000	1,500	7,500	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.58	28.25	NA	NA
MW-2 (D)	6/26/1995	68,000	NA	13,000	11,000	1,800	7,700	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.58	28.25	NA	NA
MW-2	9/13/1995	110,000	NA	19,000	19,000	2,800	15,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.28	26.55	NA	NA
MW-2 (D)	9/13/1995	120,000	NA	20,000	20,000	2,900	15,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.28	26.55	NA	NA
MW-2	12/19/1995	180,000	NA	18,000	29,000	4,100	24,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.61	27.22	NA	NA
MW-2 (D)	12/19/1995	160,000	NA	18,000	28,000	3,800	24,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.61	27.22	NA	NA
MW-2	3/6/1996	120,000	NA	28,000	15,000	3,900	17,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	15.41	30.42	NA	NA
MW-2	6/28/1996	96,000	NA	20,000	20,000	4,100	22,000	2,400	NA	NA	NA	NA	NA	NA	NA	45.83	17.84	27.99	NA	NA
MW-2	9/26/1996	87,000	NA	7,600	11,000	2,500	15,000	990	840	NA	NA	NA	NA	NA	NA	45.83	19.60	26.23	NA	NA
MW-2	12/10/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.15	27.88	0.25	NA
MW-2	3/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.02	28.97	0.20	NA
MW-2	6/30/1997	57,000	NA	3,600	4,600	1,300	9,700	2,300	NA	NA	NA	NA	NA	NA	NA	45.83	19.42	26.41	NA	2.4
MW-2	9/12/1997	88,000	NA	7,800	8,800	2,600	16,000	3,200	NA	NA	NA	NA	NA	NA	NA	45.83	19.40	26.43	NA	1.7
MW-2 (D)	9/12/1997	90,000	NA	8,300	9,400	2,700	17,000	3,400	NA	NA	NA	NA	NA	NA	NA	45.83	19.40	26.43	NA	1.7
MW-2 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.56	28.27	NA	1.3
MW-2	2/2/1998	<50	NA	0.6	1.9	0.93	6.0	9.3	NA	NA	NA	NA	NA	NA	NA	45.83	18.14	27.69	NA	2
MW-2 (D)	2/2/1998	56	NA	1.0	2.8	1.4	9.3	13	NA	NA	NA	NA	NA	NA	NA	45.83	18.14	27.69	NA	2
MW-2	6/24/1998	20,000	NA	<200	620	560	4,500	<1,000	NA	NA	NA	NA	NA	NA	NA	45.83	16.08	29.75	NA	2.4
MW-2	8/26/1998	22,000	NA	380	1,100	560	4,400	330	NA	NA	NA	NA	NA	NA	NA	45.83	19.25	26.58	NA	NA
MW-2 (D)	8/26/1998	11,000	NA	180	130	290	500	1,400	NA	NA	NA	NA	NA	NA	NA	45.83	19.25	26.58	NA	NA
MW-2	12/23/1998	100,000	NA	4,100	6,500	2,400	16,000	<500	NA	NA	NA	NA	NA	NA	NA	45.83	18.29	27.54	NA	3.8
MW-2	3/1/1999	50,800	NA	3,910	7,480	1,890	13,100	9,620	NA	NA	NA	NA	NA	NA	NA	45.83	22.81	23.02	NA	2.0

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	6/14/1999	4,930	NA	128	270	139	1,040	2,200	2,540*	NA	NA	NA	NA	NA	NA	45.83	18.86	26.97	NA	1.6
MW-2	9/28/1999	16,200	NA	647	1,070	542	4,130	5,320	4,790	NA	NA	NA	NA	NA	NA	45.83	21.41	24.42	NA	1.8
MW-2	12/8/1999	25,700	NA	1,670	2,110	977	6,600	6,190	5,970	NA	NA	NA	NA	NA	NA	45.83	21.89	23.94	NA	1.8
MW-2	3/14/2000	45,100	NA	2,070	4,710	1,920	12,800	16,700	18,300*	NA	NA	NA	NA	NA	NA	45.83	15.57	30.26	NA	2.0
MW-2	6/28/2000	52,100	NA	5,150	4,200	1,880	13,300	15,500	13,500*	NA	NA	NA	NA	NA	NA	45.83	17.79	28.04	NA	1.9
MW-2	9/6/2000	39,500	NA	4,490	3,290	2,100	14,000	18,500	9,060*	NA	NA	NA	NA	NA	NA	45.83	18.65	27.18	NA	3.5
MW-2	12/14/2000	209	NA	3.51	1.11	1.00	64.4	79.4	NA	NA	NA	NA	NA	NA	NA	45.83	19.00	26.83	NA	1.5
MW-2	3/5/2001	38,200	NA	2,010	927	1,250	8,300	13,100	15,400	NA	NA	NA	NA	NA	NA	45.83	16.66	29.17	NA	1.0
MW-2	6/11/2001	50,000	NA	4,400	2,200	1,800	11,000	NA	26,000	NA	NA	NA	NA	NA	NA	45.83	18.93	26.90	NA	1.7
MW-2	9/12/2001	59,000	NA	6,100	2,800	2,300	14,000	NA	21,000	NA	NA	NA	NA	NA	NA	45.83	19.85	25.98	NA	1.6
MW-2	12/27/2001	74,000	NA	8,600	2,500	2,500	17,000	NA	25,000	NA	NA	NA	NA	NA	NA	45.83	17.85	27.98	NA	2.6
MW-2	2/27/2002	70,000	NA	8,100	2,600	2,100	13,000	NA	32,000	NA	NA	NA	NA	NA	NA	45.79	17.15	28.64	NA	2.0
MW-2	6/18/2002	72,000	NA	9,500	3,000	2,200	13,000	NA	29,000	NA	NA	NA	NA	NA	NA	45.79	18.49	27.30	NA	0.6
MW-2	9/18/2002	48,000	NA	7,600	850	1,300	6,300	NA	8,700	NA	NA	NA	NA	NA	NA	45.79	19.95	25.84	NA	1.0
MW-2	12/27/2002	40,000	NA	5,900	1,200	1,400	7,800	NA	19,000	<50	<50	55	10,000	<50	<50	45.79	16.71	29.08	NA	1.0
MW-2	3/5/2003	62,000	NA	13,000	1,400	2,000	7,900	NA	21,000	NA	NA	<50	10,000	<50	NA	45.79	17.72	28.07	NA	1.4
MW-2	6/24/2003	19,000	NA	9,500	530	700	2,900	NA	14,000	NA	NA	<400	6,000	<100	NA	45.79	18.30	27.49	NA	1.4
MW-2	9/25/2003	65,000	NA	24,000	1,500	2,400	9,700	NA	19,000	NA	NA	<1,000	6,400	<250	NA	45.79	20.05	25.74	NA	1.3
MW-2	12/15/2003	67,000	NA	18,000	1,800	1,900	7,200	NA	11,000	NA	NA	<400	3,700	<100	NA	45.79	18.80	26.99	NA	0.1
MW-2	3/4/2004	72,000	NA	27,000	1,200	2,100	7,600	NA	13,000	NA	NA	<400	6,800	<100	NA	45.79	16.75	29.04	NA	0.2
MW-2	5/27/2004	74,000	NA	6,000	2,000	2,500	15,000	NA	19,000	NA	NA	<400	8,500	<100	NA	45.79	18.85	26.94	NA	0.8
MW-2	9/24/2004	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	130	<4.0	<4.0	<4.0	46	19	<1.0	45.79	16.10	29.69	NA	5.1
MW-2	11/22/2004	8,800	NA	1,200	230	350	1,900	NA	2,200	NA	NA	<40	1,300	<10	NA	45.79	19.83	25.96	NA	0.3
MW-2	3/2/2005	960	NA	150	21	30	220	NA	630	NA	NA	<10	460	<2.5	NA	45.79	15.90	29.89	NA	0.5
MW-2	**6/30/2005**	**970**	**NA**	**130**	**19**	**27**	**210**	**NA**	**320 e**	**NA**	**NA**	**<2.0**	**220**	**0.98**	**NA**	**45.79**	**17.14**	**28.65**	**NA**	**0.7**
MW-3	2/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.97	24.00	NA	NA
MW-3	2/24/1992	4,500	1,300a	97	<5	78	18	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.60	26.37	NA	NA
MW-3	2/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.88	26.09	NA	NA
MW-3	3/1/1992	2,200	440	69	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.00	25.97	NA	NA
MW-3	6/3/1992	4,100	NA	13	72	44	65	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.70	24.27	NA	NA
MW-3	9/1/1992	1,900	NA	20	6.8	5.5	<5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.46	22.51	NA	NA
MW-3 (D)	9/1/1992	1,900	NA	21	6.6	3.4	<5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.46	22.51	NA	NA
MW-3	10/6/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	30.01	21.96	NA	NA

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	30.26	21.71	NA	NA
MW-3	12/4/1992	2,400	NA	8.2	<5	<5	<5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.93	22.04	NA	NA
MW-3 (D)	12/4/1992	2,100	NA	11	<0.5	5.7	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.93	22.04	NA	NA
MW-3	1/22/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	22.76	29.21	NA	NA
MW-3	2/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.40	30.57	NA	NA
MW-3	3/3/1993	5,100	NA	63	61	75	150	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.08	28.89	NA	NA
MW-3	5/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	24.51	27.46	NA	NA
MW-3	6/17/1993	4,000	NA	94	140	82	150	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.21	26.76	NA	NA
MW-3	9/10/1993	3,200	NA	140	12.5	12.5	12.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.95	25.02	NA	NA
MW-3	12/13/1993	6,200	NA	<12.5	<12.5	<12.5	<12.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.52	25.45	NA	NA
MW-3	3/3/1994	4,500	NA	73	<5	<5	<5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	24.50	27.47	NA	NA
MW-3	6/6/1994	3,200	NA	<0.5	<0.5	3.1	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.33	25.64	NA	NA
MW-3	9/12/1994	3,900	NA	<0.5	<0.5	9.6	4.1	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.98	23.99	NA	NA
MW-3	12/19/1994	2,400	NA	21	22	4.2	2.6	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.63	26.34	NA	NA
MW-3	2/28/1995	4,000	NA	58	<0.5	7.1	3.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.45	28.52	NA	NA
MW-3	3/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.07	30.90	NA	NA
MW-3	6/26/1995	3,900	NA	8.1	<0.5	12	2.4	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.64	28.33	NA	NA
MW-3	9/13/1995	4,100	NA	58	5.5	5.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.40	26.57	NA	NA
MW-3	12/19/1995	3,600	NA	<0.5	4.3	2.1	1.1	NA	NA	NA	NA	NA	NA	NA	NA	51.97	24.53	27.44	NA	NA
MW-3	3/7/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.59	30.41	0.04	NA
MW-3	6/28/1996	2,400	NA	55	<0.5	<0.5	11	120	NA	NA	NA	NA	NA	NA	NA	51.97	23.95	28.02	NA	NA
MW-3	9/26/1996	2,500	NA	<5.0	<5.0	<5.0	<5.0	160	NA	NA	NA	NA	NA	NA	NA	51.97	25.89	26.08	NA	NA
MW-3	12/10/1996	1,600	NA	28	4.2	<2.0	3.9	110	NA	NA	NA	NA	NA	NA	NA	51.97	24.22	27.75	NA	0.8
MW-3	3/10/1997	130	NA	<0.50	<0.50	<0.50	1.4	4.2	NA	NA	NA	NA	NA	NA	NA	51.97	23.05	28.92	NA	2.8
MW-3	6/30/1997	1,200	NA	21	2.3	<2.0	<2.0	69	NA	NA	NA	NA	NA	NA	NA	51.97	24.34	27.63	NA	2.3
MW-3	9/12/1997	440	NA	8.3	0.82	<0.50	1.9	3.4	NA	NA	NA	NA	NA	NA	NA	51.97	24.47	27.50	NA	1.9
MW-3 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.54	28.43	NA	0.8
MW-3	2/2/1998	400	NA	9.3	0.68	<0.50	<0.50	9	NA	NA	NA	NA	NA	NA	NA	51.97	21.92	30.05	NA	1.5
MW-3	6/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	51.97	22.35	29.62	NA	1.9
MW-3	8/26/1998	140	NA	7.4	<0.50	<0.50	2.5	13	NA	NA	NA	NA	NA	NA	NA	51.97	23.45	28.52	NA	1.3
MW-3	12/23/1998	1,200	NA	50	<2.0	<2.0	<2.0	69	NA	NA	NA	NA	NA	NA	NA	51.97	24.01	27.96	NA	4.2
MW-3	3/1/1999	2,550	NA	<0.500	<0.500	<0.500	0.658	32.4	NA	NA	NA	NA	NA	NA	NA	51.97	22.08	29.89	NA	2.0
MW-3	6/14/1999	514	NA	18.1	0.728	<0.500	<0.500	15.9	NA	NA	NA	NA	NA	NA	NA	51.97	23.15	28.82	NA	1.7

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3	9/28/1999	1,180	NA	<1.00	<1.00	<1.00	<1.00	<10.0	NA	NA	NA	NA	NA	NA	NA	51.97	25.36	26.61	NA	1.2
MW-3	12/8/1999	1,740	NA	71.5	23.0	24.2	61.3	103	NA	NA	NA	NA	NA	NA	NA	51.97	25.75	26.22	NA	2.0
MW-3	3/14/2000	1,410	NA	5.63	35.6	<5.00	8.41	38.7	NA	NA	NA	NA	NA	NA	NA	51.97	21.64	30.33	NA	2.1
MW-3	6/28/2000	2,460	NA	<5.00	9.48	<5.00	28.4	64.0	NA	NA	NA	NA	NA	NA	NA	51.97	23.84	28.13	NA	2.87
MW-3	9/6/2000	887	NA	<1.00	<1.00	<1.00	<1.00	<10.0	NA	NA	NA	NA	NA	NA	NA	51.97	24.73	27.24	NA	2.0
MW-3	12/14/2000	955	NA	25.4	1.96	<0.500	1.13	10.2	NA	NA	NA	NA	NA	NA	NA	51.97	25.45	26.52	NA	2.1
MW-3	3/5/2001	2,100	NA	4.90	56.5	<2.00	3.62	261	NA	NA	NA	NA	NA	NA	NA	51.97	22.83	29.14	NA	0.8
MW-3	6/11/2001	2,000	NA	1.0	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	51.97	25.20	26.77	NA	0.7
MW-3	9/12/2001	1,500	NA	0.50	0.54	<0.50	1.8	NA	<5.0	NA	NA	NA	NA	NA	NA	51.97	26.15	25.82	NA	1.5
MW-3	12/27/2001	2,100	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.97	23.67	28.30	NA	1.9
MW-3	2/27/2002	2,300	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.92	23.23	28.69	NA	1.5
MW-3	6/18/2002	2,000	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	51.92	24.74	27.18	NA	2.0
MW-3	9/18/2002	2,600	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.92	26.05	25.87	NA	1.4
MW-3	12/27/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	NA	NA	NA	NA
MW-3	3/5/2003	2,300	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	<2.0	<50	13	NA	51.92	23.84	28.08	NA	1.3
MW-3	6/24/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	NA	NA	NA	NA
MW-3	6/25/2003	1,800 c	NA	0.71	<0.50	<0.50	<1.0	NA	0.54	NA	NA	<2.0	<5.0	1.1	NA	51.92	24.48	27.44	NA	1.3
MW-3	9/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	25.99	25.93	NA	NA
MW-3	12/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	24.94	26.98	NA	NA
MW-3	3/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	22.50	29.42	NA	NA
MW-3	5/27/2004	2,500	NA	<0.50	<0.50	<0.50	<1.0	NA	1.1	NA	NA	<2.0	<5.0	0.82	NA	51.92	24.94	26.98	NA	0.5
MW-3	9/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	26.55	25.37	NA	NA
MW-3	11/22/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	25.92	26.00	NA	NA
MW-3	3/2/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	22.12	29.80	NA	NA
MW-3	**6/30/2005**	**3,700**	**NA**	**<2.0**	**2.4**	**<2.0**	**<4.0**	**NA**	**<2.0**	**<8.0**	**<8.0**	**<8.0**	**<20**	**<2.0**	**NA**	**51.92**	**23.31**	**28.61**	**NA**	**1.2**
MW-4	3/24/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.51	9.16	31.35	NA	NA
MW-4	6/26/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.51	12.06	28.45	NA	NA
MW-4	9/13/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.51	13.90	26.61	NA	NA
MW-4	12/19/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.51	12.90	27.61	NA	NA
MW-4	3/6/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.51	9.63	30.88	NA	NA
MW-4	6/28/1996	40	NA	<0.5	0.59	0.97	3.8	26	NA	NA	NA	NA	NA	NA	NA	40.51	12.30	28.21	NA	NA
MW-4	9/26/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	14.12	26.39	NA	NA

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-4	12/10/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	12.31	28.20	NA	1.2
MW-4	3/10/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	11.34	29.17	NA	NA
MW-4	6/30/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	13.80	26.71	NA	1.9
MW-4	9/12/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	13.99	26.52	NA	1.7
MW-4 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	12.02	28.49	NA	1.8
MW-4	2/2/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	11.23	29.28	NA	1
MW-4	6/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	10.58	29.93	NA	1.9
MW-4	8/26/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	11.75	28.76	NA	1.2
MW-4	12/23/1998	<50	NA	0.60	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	12.41	28.10	NA	4.2
MW-4	3/1/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	NA	NA	NA	NA	NA	NA	40.51	10.38	30.13	NA	2.1
MW-4	6/14/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	11.91	28.60	NA	2.4
MW-4	9/28/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	40.51	10.19	30.32	NA	2.2
MW-4	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	10.67	29.84	NA	1.8
MW-4	3/14/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	9.95	30.56	NA	2.5
MW-4	6/28/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	12.22	28.29	NA	0.9
MW-4	9/6/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	13.17	27.34	NA	3.0
MW-4	12/14/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	8.65	31.86	NA	NA
MW-4	3/5/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	11.07	29.44	NA	NA
MW-4	6/11/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	40.51	13.62	26.89	NA	1.3
MW-4	9/12/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	14.61	25.90	NA	NA
MW-4	12/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.51	12.19	28.32	NA	NA
MW-4	2/27/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	11.64	28.81	NA	NA
MW-4	6/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	40.45	13.22	27.23	NA	0.6
MW-4	9/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	14.46	25.99	NA	NA
MW-4	12/27/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	11.23	29.22	NA	NA
MW-4	3/5/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	12.22	28.23	NA	NA
MW-4	6/24/2003	57 c	NA	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	NA	NA	NA	40.45	12.79	27.66	NA	1.6
MW-4	9/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	14.45	26.00	NA	NA
MW-4	12/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	13.24	27.21	NA	NA
MW-4	3/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	10.93	29.52	NA	NA
MW-4	5/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	40.45	13.42	27.03	NA	0.5
MW-4	9/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	15.11	25.34	NA	NA
MW-4	11/22/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	14.42	26.03	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)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-4	3/2/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	10.17	30.28	NA	NA
MW-4	**6/30/2005**	**<50 d**	**NA**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<0.50**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**NA**	**NA**	**40.45**	**11.60**	**28.85**	**NA**	**0.8**
MW-5	1/29/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.46	12.82	28.64	NA	NA
MW-5	2/27/2002	190	NA	<0.50	<0.50	0.85	1.5	NA	<5.0	NA	NA	NA	NA	NA	NA	41.46	12.85	28.61	NA	1.9
MW-5	6/18/2002	650	NA	1.4	3.0	52	28	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	13.65	27.81	NA	0.8
MW-5	9/18/2002	390	NA	0.72	0.51	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	41.46	15.57	25.89	NA	1.1
MW-5	12/27/2002	380	NA	<0.50	<0.50	0.56	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	<2.0	<2.0	41.46	12.51	28.95	NA	1.9
MW-5	3/5/2003	290	NA	<0.50	1.7	9.4	22	NA	<5.0	NA	NA	NA	NA	NA	NA	41.46	13.39	28.07	NA	2.6
MW-5	6/24/2003	220	NA	<0.50	1.0	19	1.3	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	13.91	27.55	NA	1.7
MW-5	9/25/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	15.58	25.88	NA	2.1
MW-5	12/15/2003	200 c	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	14.45	27.01	NA	0.21
MW-5	3/4/2004	170 c	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	12.52	28.94	NA	0.1
MW-5	5/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	14.49	26.97	NA	0.5
MW-5	9/24/2004	<50	NA	0.71	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	41.46	16.08	25.38	NA	1.7
MW-5	11/22/2004	<50 d	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	15.48	25.98	NA	0.3
MW-5	3/2/2005	190	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	<2.0	<10	<0.50	NA	41.46	11.52	29.94	NA	0.4
MW-5	**6/30/2005**	**3,200**	**NA**	**<5.0**	**25**	**200**	**270**	**NA**	**<5.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**41.46**	**12.33**	**29.13**	**NA**	**0.9**
MW-6	1/29/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.50	3.88	37.62	NA	NA
MW-6	1/31/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.50	12.43	29.07	NA	NA
MW-6	2/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	41.50	12.82	28.68	NA	4.1
MW-6	6/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	4.26	37.24	NA	3.9
MW-6	9/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	41.50	5.26	36.24	NA	4.2
MW-6	12/27/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	<2.0	<2.0	41.50	12.11	29.39	NA	3.0
MW-6	3/5/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	41.50	13.47	28.03	NA	4.9
MW-6	6/24/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	13.71	27.79	NA	5.8
MW-6	9/25/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.50	NA	NA	NA	NA
MW-6	12/15/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	13.17	28.33	NA	5.7
MW-6	3/4/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	11.15	30.35	NA	1.0
MW-6	5/27/2004	<50	NA	0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	13.68	27.82	NA	1.0
MW-6	9/24/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	10.71	30.79	NA	3.1
MW-6	11/22/2004	<50 d	NA	0.65	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.50	7.60	33.90	NA	6.5

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-6	3/2/2005	<100	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	<2.0	<10	<0.50	NA	41.50	6.77	34.73	NA	6.2
MW-6	**6/30/2005**	**<50**	**NA**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<0.50**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**41.50**	**12.87**	**28.63**	**NA**	**1.2**
MW-7	10/21/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.45	18.90	25.55	NA	NA
MW-7	12/27/2002	49,000	NA	830	980	2,000	5,200	NA	<10	<10	<10	<10	<100	<10	<10	44.45	15.43	29.02	NA	2.1
MW-7	3/5/2003	32,000	NA	370	490	1,600	2,900	NA	<100	NA	NA	NA	NA	NA	NA	44.45	16.34	28.11	NA	2.6
MW-7	6/24/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.45	NA	NA	NA	NA
MW-7	9/25/2003	8,700	NA	57	34	450	290	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	18.36	26.09	NA	1.2
MW-7	12/15/2003	27,000	NA	170	260	1,200	1,500	NA	<10	NA	NA	NA	NA	NA	NA	44.45	17.44	27.01	NA	1.3
MW-7	3/4/2004	13,000	NA	200	190	1,200	1,200	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	15.45	29.00	NA	0.1
MW-7	5/27/2004	16,000	NA	76	56	860	420	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	17.50	26.95	NA	0.5
MW-7	9/24/2004	8,400	NA	26	14	340	200	NA	<5.0	<20	<20	<20	<50	NA	NA	44.45	18.94	25.51	NA	1.1
MW-7	11/22/2004	14,000	NA	92	60	790	730	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	18.47	25.98	NA	0.2
MW-7	3/2/2005	13,000	NA	130	140	740	980	NA	<10	NA	NA	<20	<100	<5.0	NA	44.45	14.53	29.92	NA	0.7
MW-7	**6/30/2005**	**9,900**	**NA**	**27**	**48**	**380**	**520**	**NA**	**<10**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**44.45**	**15.92**	**28.53**	**NA**	**0.9**
MW-8	10/21/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	17.70	25.57	NA	NA
MW-8	12/27/2002	30,000	NA	280	220	2,000	5,300	NA	<10	<10	<10	<10	<100	<10	<10	43.27	14.25	29.02	NA	1.2
MW-8	3/5/2003	30,000	NA	220	150	2,100	4,200	NA	<100	NA	NA	NA	NA	NA	NA	43.27	15.36	27.91	NA	1.3
MW-8	6/24/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	NA	NA	NA	NA
MW-8	9/25/2003	26,000	NA	240	53	1,600	2,600	NA	<50	NA	NA	NA	NA	NA	NA	43.27	17.43	25.84	NA	1.0
MW-8	12/15/2003	38,000	NA	290	140	2,200	5,200	NA	<13	NA	NA	NA	NA	NA	NA	43.27	16.24	27.03	NA	0.4
MW-8	3/4/2004	19,000	NA	180	95	1,400	3,900	NA	<13	NA	NA	NA	NA	NA	NA	43.27	14.63	28.64	NA	0.1
MW-8	5/27/2004	19,000	NA	230	41	1,100	2,200	NA	<13	NA	NA	NA	NA	NA	NA	43.27	16.41	26.86	NA	0.5
MW-8	9/24/2004	21,000	NA	270	42	1,200	2,600	NA	<13	<50	<50	<50	<130	NA	NA	43.27	18.10	25.17	NA	0.7
MW-8	11/22/2004	24,000	NA	200	64	1,400	4,100	NA	<13	NA	NA	NA	NA	NA	NA	43.27	17.28	25.99	NA	1.0
MW-8	3/2/2005	16,000	NA	100	44	890	2,300	NA	<10	NA	NA	<20	<100	<5.0	NA	43.27	13.35	29.92	NA	0.6
MW-8	**6/30/2005**	**19,000**	**NA**	**110**	**41**	**700**	**2,100**	**NA**	**<10**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**43.27**	**14.91**	**28.36**	**NA**	**0.8**
MW-9	12/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.65	15.15	26.50	NA	NA
MW-9	12/15/2003	<50	NA	<0.50	<0.50	<0.50	1.3	NA	2.5	NA	NA	NA	NA	NA	NA	41.65	14.48	27.17	NA	0.9
MW-9	3/4/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	12.15	29.50	NA	0.2
MW-9	5/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	14.55	27.10	NA	0.5

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-9	9/24/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	41.65	16.37	25.28	NA	1.0
MW-9	11/22/2004	<50 d	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	15.62	26.03	NA	0.3
MW-9	3/2/2005	100	NA	<0.50	<1.0	1.4	3.8	NA	<1.0	NA	NA	<2.0	<10	<0.50	NA	41.65	11.40	30.25	NA	0.4
MW-9	**6/30/2005**	**<50**	**NA**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<0.50**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**41.65**	**12.70**	**28.95**	**NA**	**1.3**
MW-10	12/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.64	24.33	26.31	NA	NA
MW-10	12/15/2003	6,400	NA	3.1	<1.0	33	20	NA	<1.0	NA	NA	<4.0	<10	<1.0	NA	50.64	23.58	27.06	NA	0.3
MW-10	3/4/2004	1,400	NA	1.2	<1.0	16	3.4	NA	<1.0	NA	NA	<4.0	<10	<1.0	NA	50.64	21.20	29.44	NA	0.1
MW-10	5/27/2004	810	NA	<1.0	<1.0	8.3	<2.0	NA	<1.0	NA	NA	<4.0	<10	<1.0	NA	50.64	23.63	27.01	NA	0.5
MW-10	9/24/2004	790	NA	1.2	<1.0	7.3	<2.0	NA	<1.0	<4.0	<4.0	<4.0	<10	<1.0	<1.0	50.64	25.30	25.34	NA	1.5
MW-10	11/22/2004	1,100	NA	1.1	<0.50	17	<1.0	NA	<0.50	NA	NA	<2.0	<5.0	<0.50	NA	50.64	24.62	26.02	NA	0.4
MW-10	3/2/2005	920	NA	0.60	<1.0	3.5	<1.0	NA	<1.0	NA	NA	<2.0	<10	<0.50	NA	50.64	20.72	29.92	NA	0.4
MW-10	**6/30/2005**	**470 f**	**NA**	**<0.50**	**<0.50**	**1.4**	**<1.0**	**NA**	**<0.50**	**NA**	**NA**	**<2.0**	**<5.0**	**<0.50**	**NA**	**50.64**	**21.48**	**29.16**	**NA**	**1.4**
MW-11	12/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.58	19.10	26.48	NA	NA
MW-11	12/15/2003	110,000	NA	9,900	3,300	3,900	23,000	NA	20,000	NA	NA	<800	18,000	<200	NA	45.58	18.50	27.08	NA	0.3
MW-11	3/4/2004	68,000	NA	5,300	3,000	3,600	23,000	NA	8,300	NA	NA	<200	12,000	<50	NA	45.58	16.67	28.91	NA	0.1
MW-11	5/27/2004	86,000	NA	8,500	3,200	13,000	22,000	NA	25,000	NA	NA	<400	18,000	<100	NA	45.58	18.60	26.98	NA	1.6
MW-11	9/24/2004	63,000	NA	7,200	2,000	3,000	15,000	NA	26,000	<400	<400	<400	17,000	<100	<100	45.58	20.22	25.36	NA	2.2
MW-11	11/22/2004	96,000	NA	7,100	3,700	2,800	15,000	NA	20,000	NA	NA	<400	14,000	<100	NA	45.58	19.56	26.02	NA	0.3
MW-11	3/2/2005	63,000	NA	6,200	6,800	2,200	15,000	NA	16,000	NA	NA	<200	7,800	<50	NA	45.58	15.75	29.83	NA	4.6
MW-11	**6/30/2005**	**100,000**	**NA**	**4,200**	**18,000**	**3,800**	**25,000**	**NA**	**2,500**	**NA**	**NA**	**<400**	**3,400**	**<100**	**NA**	**45.58**	**16.92**	**28.66**	**NA**	**1.0**

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

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

Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to June 11, 2001, analyzed by EPA Method 8015.

TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to June 11, 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

EDB = 1,2-dibromomethane or ethlyene dibromide, analyzed by EPA Method 8260

TOC = Top of Casing Elevation

SPH = Separate-Phase Hydrocarbons

GW = Groundwater

DO = Dissolved Oxygen

ug/L = Parts per billion

ppm = Parts per million

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

(D) = Duplicate sample

NA = Not applicable

WELL CONCENTRATIONS
Shell-branded Service Station
1784 150th Avenue
San Leandro, CA

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

Notes:

a = Chromatogram pattern indicates an unidentified hydrocarbon.

b = Samples not analyzed due to laboratory oversight.

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

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

e = Estimated value. The concentration exceeded the calibration of analysis.

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

* = Sample analyzed out of EPA recommended hold time.

Site surveyed January 23, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Survey data for wells MW-7 and MW-8 provided by Cambria Environmental Technology.

Wells MW-9, MW-10, and MW-11 surveyed December 11, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

SEVERN TRENT STL

Submission#: 2005-07-0038

Blaine Tech Services, Inc.

July 18, 2005

1680 Rogers Avenue
San Jose, CA 95112-1105

Attn.: Leon Gearhart

Project#: 050630-BR1
Project: 98996068
Site: 1784 150th Ave., San Leandro

Dear Mr.Gearhart,

Attached is our report for your samples received on 07/01/2005 12:45
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 08/15/2005 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: 2005-07-0038

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	06/30/2005 13:30	Water	1
MW-2	06/30/2005 12:26	Water	2
MW-3	06/30/2005 13:05	Water	3
MW-4	06/30/2005 09:55	Water	4
MW-5	06/30/2005 11:25	Water	5
MW-6	06/30/2005 10:30	Water	6
MW-7	06/30/2005 09:10	Water	7
MW-8	06/30/2005 09:30	Water	8
MW-9	06/30/2005 11:00	Water	9
MW-10	06/30/2005 11:50	Water	10
MW-11	06/30/2005 12:45	Water	11

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-1**
Lab ID: 2005-07-0038 - 1

Sampled: 06/30/2005 13:30
Extracted: 7/14/2005 20:00

Matrix: Water
QC Batch#: 2005/07/14-2A.62

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	94000	25000	ug/L	500.00	07/14/2005 20:00	
Benzene	6500	250	ug/L	500.00	07/14/2005 20:00	
Toluene	1100	250	ug/L	500.00	07/14/2005 20:00	
Ethylbenzene	3900	250	ug/L	500.00	07/14/2005 20:00	
Total xylenes	21000	500	ug/L	500.00	07/14/2005 20:00	
tert-Butyl alcohol (TBA)	ND	2500	ug/L	500.00	07/14/2005 20:00	
Methyl tert-butyl ether (MTBE)	900	250	ug/L	500.00	07/14/2005 20:00	
tert-Amyl methyl ether (TAME)	ND	1000	ug/L	500.00	07/14/2005 20:00	
1,2-DCA	ND	250	ug/L	500.00	07/14/2005 20:00	
Surrogate(s)						
1,2-Dichloroethane-d4	98.3	73-130	%	500.00	07/14/2005 20:00	
Toluene-d8	92.3	81-114	%	500.00	07/14/2005 20:00	

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Sample ID: **MW-2**
Sampled: 06/30/2005 12:26
Matrix: Water
pH: <2

Test(s): 8260B
Lab ID: 2005-07-0038 - 2
Extracted: 7/14/2005 14:40
QC Batch#: 2005/07/14-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	970	50	ug/L	1.00	07/14/2005 14:40	
Benzene	130	0.50	ug/L	1.00	07/14/2005 14:40	
Toluene	19	0.50	ug/L	1.00	07/14/2005 14:40	
Ethylbenzene	27	0.50	ug/L	1.00	07/14/2005 14:40	
Total xylenes	210	1.0	ug/L	1.00	07/14/2005 14:40	
tert-Butyl alcohol (TBA)	220	5.0	ug/L	1.00	07/14/2005 14:40	
Methyl tert-butyl ether (MTBE)	320	0.50	ug/L	1.00	07/14/2005 14:40	J3
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	07/14/2005 14:40	
1,2-DCA	0.98	0.50	ug/L	1.00	07/14/2005 14:40	
Surrogate(s)						
1,2-Dichloroethane-d4	106.2	73-130	%	1.00	07/14/2005 14:40	
Toluene-d8	97.6	81-114	%	1.00	07/14/2005 14:40	

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-3**
Lab ID: 2005-07-0038 - 3

Sampled: 06/30/2005 13:05
Extracted: 7/14/2005 16:25

Matrix: Water
QC Batch#: 2005/07/14-1A.62

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	3700	200	ug/L	4.00	07/14/2005 16:25	
Benzene	ND	2.0	ug/L	4.00	07/14/2005 16:25	
Toluene	2.4	2.0	ug/L	4.00	07/14/2005 16:25	
Ethylbenzene	ND	2.0	ug/L	4.00	07/14/2005 16:25	
Total xylenes	ND	4.0	ug/L	4.00	07/14/2005 16:25	
tert-Butyl alcohol (TBA)	ND	20	ug/L	4.00	07/14/2005 16:25	
Methyl tert-butyl ether (MTBE)	ND	2.0	ug/L	4.00	07/14/2005 16:25	
Di-isopropyl Ether (DIPE)	ND	8.0	ug/L	4.00	07/14/2005 16:25	
Ethyl tert-butyl ether (ETBE)	ND	8.0	ug/L	4.00	07/14/2005 16:25	
tert-Amyl methyl ether (TAME)	ND	8.0	ug/L	4.00	07/14/2005 16:25	
1,2-DCA	ND	2.0	ug/L	4.00	07/14/2005 16:25	
Surrogate(s)						
1,2-Dichloroethane-d4	107.1	73-130	%	4.00	07/14/2005 16:25	
Toluene-d8	98.2	81-114	%	4.00	07/14/2005 16:25	

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-4**
Lab ID: 2005-07-0038 - 4

Sampled: 06/30/2005 09:55
Extracted: 7/13/2005 14:26

Matrix: Water
QC Batch#: 2005/07/13-1A.69

pH: <2

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	07/13/2005 14:26	Q6
Benzene	ND	0.50	ug/L	1.00	07/13/2005 14:26	
Toluene	ND	0.50	ug/L	1.00	07/13/2005 14:26	
Ethylbenzene	ND	0.50	ug/L	1.00	07/13/2005 14:26	
Total xylenes	ND	1.0	ug/L	1.00	07/13/2005 14:26	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	07/13/2005 14:26	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	07/13/2005 14:26	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	07/13/2005 14:26	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	07/13/2005 14:26	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	07/13/2005 14:26	
Surrogate(s)						
1,2-Dichloroethane-d4	119.4	73-130	%	1.00	07/13/2005 14:26	
Toluene-d8	110.6	81-114	%	1.00	07/13/2005 14:26	

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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-5**
Lab ID: 2005-07-0038 - 5

Sampled: 06/30/2005 11:25
Extracted: 7/12/2005 16:25

Matrix: Water
QC Batch#: 2005/07/12-1A.68

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	3200	500	ug/L	10.00	07/12/2005 16:25	
Benzene	ND	5.0	ug/L	10.00	07/12/2005 16:25	
Toluene	25	5.0	ug/L	10.00	07/12/2005 16:25	
Ethylbenzene	200	5.0	ug/L	10.00	07/12/2005 16:25	
Total xylenes	270	10	ug/L	10.00	07/12/2005 16:25	
Methyl tert-butyl ether (MTBE)	ND	5.0	ug/L	10.00	07/12/2005 16:25	
Surrogate(s)						
1,2-Dichloroethane-d4	93.0	73-130	%	10.00	07/12/2005 16:25	
Toluene-d8	93.8	81-114	%	10.00	07/12/2005 16:25	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Sample ID: **MW-6**
Sampled: 06/30/2005 10:30
Matrix: Water
pH: <2

Test(s): 8260B
Lab ID: 2005-07-0038 - 6
Extracted: 7/14/2005 15:06
QC Batch#: 2005/07/14-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	07/14/2005 15:06	
Benzene	ND	0.50	ug/L	1.00	07/14/2005 15:06	
Toluene	ND	0.50	ug/L	1.00	07/14/2005 15:06	
Ethylbenzene	ND	0.50	ug/L	1.00	07/14/2005 15:06	
Total xylenes	ND	1.0	ug/L	1.00	07/14/2005 15:06	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	07/14/2005 15:06	
Surrogate(s)						
1,2-Dichloroethane-d4	105.7	73-130	%	1.00	07/14/2005 15:06	
Toluene-d8	93.1	81-114	%	1.00	07/14/2005 15:06	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-7**
Lab ID: 2005-07-0038 - 7

Sampled: 06/30/2005 09:10
Extracted: 7/12/2005 15:59

Matrix: Water
QC Batch#: 2005/07/12-1A.68

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	9900	1000	ug/L	20.00	07/12/2005 15:59	
Benzene	27	10	ug/L	20.00	07/12/2005 15:59	
Toluene	48	10	ug/L	20.00	07/12/2005 15:59	
Ethylbenzene	380	10	ug/L	20.00	07/12/2005 15:59	
Total xylenes	520	20	ug/L	20.00	07/12/2005 15:59	
Methyl tert-butyl ether (MTBE)	ND	10	ug/L	20.00	07/12/2005 15:59	
Surrogate(s)						
1,2-Dichloroethane-d4	94.5	73-130	%	20.00	07/12/2005 15:59	
Toluene-d8	102.1	81-114	%	20.00	07/12/2005 15:59	

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

Blaine Tech Services, Inc.

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-8**
Lab ID: 2005-07-0038 - 8

Sampled: 06/30/2005 09:30
Extracted: 7/12/2005 15:33

Matrix: Water
QC Batch#: 2005/07/12-1A.68

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	19000	1000	ug/L	20.00	07/12/2005 15:33	
Benzene	110	10	ug/L	20.00	07/12/2005 15:33	
Toluene	41	10	ug/L	20.00	07/12/2005 15:33	
Ethylbenzene	700	10	ug/L	20.00	07/12/2005 15:33	
Total xylenes	2100	20	ug/L	20.00	07/12/2005 15:33	
Methyl tert-butyl ether (MTBE)	ND	10	ug/L	20.00	07/12/2005 15:33	
Surrogate(s)						
1,2-Dichloroethane-d4	95.3	73-130	%	20.00	07/12/2005 15:33	
Toluene-d8	99.1	81-114	%	20.00	07/12/2005 15:33	

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

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Project: 050630-BR1
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Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Sample ID: **MW-9**
Sampled: 06/30/2005 11:00
Matrix: Water
pH: <2

Test(s): 8260B
Lab ID: 2005-07-0038 - 9
Extracted: 7/14/2005 15:33
QC Batch#: 2005/07/14-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	07/14/2005 15:33	
Benzene	ND	0.50	ug/L	1.00	07/14/2005 15:33	
Toluene	ND	0.50	ug/L	1.00	07/14/2005 15:33	
Ethylbenzene	ND	0.50	ug/L	1.00	07/14/2005 15:33	
Total xylenes	ND	1.0	ug/L	1.00	07/14/2005 15:33	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	07/14/2005 15:33	
Surrogate(s)						
1,2-Dichloroethane-d4	102.3	73-130	%	1.00	07/14/2005 15:33	
Toluene-d8	94.6	81-114	%	1.00	07/14/2005 15:33	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Sample ID: **MW-10**
Sampled: 06/30/2005 11:50
Matrix: Water
pH: <2

Test(s): 8260B
Lab ID: 2005-07-0038 - 10
Extracted: 7/13/2005 14:44
QC Batch#: 2005/07/13-1A.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	470	50	ug/L	1.00	07/13/2005 14:44	Q1
Benzene	ND	0.50	ug/L	1.00	07/13/2005 14:44	
Toluene	ND	0.50	ug/L	1.00	07/13/2005 14:44	
Ethylbenzene	1.4	0.50	ug/L	1.00	07/13/2005 14:44	
Total xylenes	ND	1.0	ug/L	1.00	07/13/2005 14:44	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	07/13/2005 14:44	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	07/13/2005 14:44	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	07/13/2005 14:44	
1,2-DCA	ND	0.50	ug/L	1.00	07/13/2005 14:44	
Surrogate(s)						
1,2-Dichloroethane-d4	115.3	73-130	%	1.00	07/13/2005 14:44	
Toluene-d8	110.6	81-114	%	1.00	07/13/2005 14:44	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Prep(s): 5030B
Test(s): 8260B

Sample ID: **MW-11**
Lab ID: 2005-07-0038 - 11

Sampled: 06/30/2005 12:45
Extracted: 7/14/2005 15:59

Matrix: Water
QC Batch#: 2005/07/14-1A.62

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	100000	10000	ug/L	200.00	07/14/2005 15:59	
Benzene	4200	100	ug/L	200.00	07/14/2005 15:59	
Toluene	18000	100	ug/L	200.00	07/14/2005 15:59	
Ethylbenzene	3800	100	ug/L	200.00	07/14/2005 15:59	
Total xylenes	25000	200	ug/L	200.00	07/14/2005 15:59	
tert-Butyl alcohol (TBA)	3400	1000	ug/L	200.00	07/14/2005 15:59	
Methyl tert-butyl ether (MTBE)	2500	100	ug/L	200.00	07/14/2005 15:59	
tert-Amyl methyl ether (TAME)	ND	400	ug/L	200.00	07/14/2005 15:59	
1,2-DCA	ND	100	ug/L	200.00	07/14/2005 15:59	
Surrogate(s)						
1,2-Dichloroethane-d4	98.8	73-130	%	200.00	07/14/2005 15:59	
Toluene-d8	95.6	81-114	%	200.00	07/14/2005 15:59	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B
Method Blank

Water

Test(s): 8260B
QC Batch # 2005/07/12-1A.68

MB: 2005/07/12-1A.68-040

Date Extracted: 07/12/2005 08:40

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	07/12/2005 08:40	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	07/12/2005 08:40	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	07/12/2005 08:40	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	07/12/2005 08:40	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	07/12/2005 08:40	
1,2-DCA	ND	0.5	ug/L	07/12/2005 08:40	
Benzene	ND	0.5	ug/L	07/12/2005 08:40	
Toluene	ND	0.5	ug/L	07/12/2005 08:40	
Ethylbenzene	ND	0.5	ug/L	07/12/2005 08:40	
Total xylenes	ND	1.0	ug/L	07/12/2005 08:40	
Surrogates(s)					
1,2-Dichloroethane-d4	101.0	73-130	%	07/12/2005 08:40	
Toluene-d8	98.2	81-114	%	07/12/2005 08:40	

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

Blaine Tech Services, Inc.

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

Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/07/13-1A.69

MB: 2005/07/13-1A.69-046

Date Extracted: 07/13/2005 08:46

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	07/13/2005 08:46	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	07/13/2005 08:46	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	07/13/2005 08:46	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	07/13/2005 08:46	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	07/13/2005 08:46	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	07/13/2005 08:46	
1,2-DCA	ND	0.5	ug/L	07/13/2005 08:46	
Benzene	ND	0.5	ug/L	07/13/2005 08:46	
Toluene	ND	0.5	ug/L	07/13/2005 08:46	
Ethylbenzene	ND	0.5	ug/L	07/13/2005 08:46	
Total xylenes	ND	1.0	ug/L	07/13/2005 08:46	
Surrogates(s)					
1,2-Dichloroethane-d4	110.2	73-130	%	07/13/2005 08:46	
Toluene-d8	110.8	81-114	%	07/13/2005 08:46	

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

Blaine Tech Services, Inc.

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/07/14-1A.62

MB: 2005/07/14-1A.62-058

Date Extracted: 07/14/2005 07:58

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	07/14/2005 07:58	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	07/14/2005 07:58	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	07/14/2005 07:58	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	07/14/2005 07:58	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	07/14/2005 07:58	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	07/14/2005 07:58	
1,2-DCA	ND	0.5	ug/L	07/14/2005 07:58	
Benzene	ND	0.5	ug/L	07/14/2005 07:58	
Toluene	ND	0.5	ug/L	07/14/2005 07:58	
Ethylbenzene	ND	0.5	ug/L	07/14/2005 07:58	
Total xylenes	ND	1.0	ug/L	07/14/2005 07:58	
Surrogates(s)					
1,2-Dichloroethane-d4	93.4	73-130	%	07/14/2005 07:58	
Toluene-d8	98.4	81-114	%	07/14/2005 07:58	

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

Blaine Tech Services, Inc.

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/07/14-2A.62**

MB: 2005/07/14-2A.62-025 — Date Extracted: 07/14/2005 19:25

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	07/14/2005 19:25	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	07/14/2005 19:25	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	07/14/2005 19:25	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	07/14/2005 19:25	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	07/14/2005 19:25	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	07/14/2005 19:25	
1,2-DCA	ND	0.5	ug/L	07/14/2005 19:25	
Benzene	ND	0.5	ug/L	07/14/2005 19:25	
Toluene	ND	0.5	ug/L	07/14/2005 19:25	
Ethylbenzene	ND	0.5	ug/L	07/14/2005 19:25	
Total xylenes	ND	1.0	ug/L	07/14/2005 19:25	
Surrogates(s)					
1,2-Dichloroethane-d4	96.5	73-130	%	07/14/2005 19:25	
Toluene-d8	93.7	81-114	%	07/14/2005 19:25	

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/07/12-1A.68**

LCS 2005/07/12-1A.68-014 Extracted: 07/12/2005 Analyzed: 07/12/2005 08:14
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)	20.2		25	80.8			65-165	20		
Benzene	21.5		25	86.0			69-129	20		
Toluene	22.0		25	88.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	394		500	78.8			73-130			
Toluene-d8	486		500	97.2			81-114			

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

Blaine Tech Services, Inc.

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/07/13-1A.69**

LCS 2005/07/13-1A.69-028 Extracted: 07/13/2005 Analyzed: 07/13/2005 08:28

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)	25.0		25	100.0			65-165	20		
Benzene	25.0		25	100.0			69-129	20		
Toluene	26.3		25	105.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	522		500	104.4			73-130			
Toluene-d8	547		500	109.4			81-114			

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/07/14-1A.62**

LCS 2005/07/14-1A.62-032 Extracted: 07/14/2005 Analyzed: 07/14/2005 07:32

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)	26.6		25	106.4			65-165	20		
Benzene	26.5		25	106.0			69-129	20		
Toluene	27.0		25	108.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	471		500	94.2			73-130			
Toluene-d8	488		500	97.6			81-114			

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

Blaine Tech Services, Inc.

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98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/07/14-2A.62**

LCS 2005/07/14-2A.62-058 Extracted: 07/14/2005 Analyzed: 07/14/2005 18:58

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)	24.3		25	97.2			65-165	20		
Benzene	23.8		25	95.2			69-129	20		
Toluene	25.3		25	101.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	437		500	87.4			73-130			
Toluene-d8	486		500	97.2			81-114			

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

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Project: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/07/12-1A.68**

MS/MSD

Lab ID: 2005-06-0796 - 002

MS: 2005/07/12-1A.68-021 Extracted: 07/12/2005 Analyzed: 07/12/2005 10:21

Dilution: 20.00

MSD: 2005/07/12-1A.68-047 Extracted: 07/12/2005 Analyzed: 07/12/2005 10:47

Dilution: 20.00

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	400	413	ND	500	80.0	82.6	3.2	65-165	20		
Benzene	425	434	2.43	500	84.5	86.8	2.7	69-129	20		
Toluene	456	424	4.72	500	90.3	84.8	6.3	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	405	406		500	81.1	81.2		73-130			
Toluene-d8	526	459		500	105.2	91.8		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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/07/13-1A.69**

MS/MSD

Lab ID: 2005-07-0087 - 001

MS: 2005/07/13-1A.69-055 Extracted: 07/13/2005 Analyzed: 07/13/2005 10:55

Dilution: 1.00

MSD: 2005/07/13-1A.69-014 Extracted: 07/13/2005 Analyzed: 07/13/2005 11:14

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	380	394	323	25	228.0	1576.0	149.	65-165	20	M4	M4,R1
Benzene	21.5	22.7	ND	25	86.0	90.8	5.4	69-129	20		
Toluene	23.4	24.0	ND	25	93.6	96.0	2.5	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	513	523		500	102.6	104.6		73-130			
Toluene-d8	558	536		500	111.6	107.2		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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/07/14-1A.62**

MS/MSD

Lab ID: 2005-07-0082 - 001

MS: 2005/07/14-1A.62-002 Extracted: 07/14/2005 Analyzed: 07/14/2005 09:02

Dilution: 1.00

MSD: 2005/07/14-1A.62-027 Extracted: 07/14/2005 Analyzed: 07/14/2005 09:27

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	19.8	23.2	ND	25	79.2	92.8	15.8	65-165	20		
Benzene	21.9	22.8	ND	25	87.6	91.2	4.0	69-129	20		
Toluene	21.9	23.3	ND	25	87.6	93.2	6.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	454	501		500	90.8	100.2		73-130			
Toluene-d8	477	486		500	95.4	97.2		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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/07/14-2A.62**

MS/MSD

Lab ID: 2005-07-0087 - 009

MS: 2005/07/14-2A.62-036 Extracted: 07/14/2005 Analyzed: 07/14/2005 22:36
Dilution: 1.00

MSD: 2005/07/14-2A.62-002 Extracted: 07/14/2005 Analyzed: 07/14/2005 23:02
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	47.2	49.7	22.5	25	98.8	108.8	9.6	65-165	20		
Benzene	23.8	23.7	ND	25	95.2	94.8	0.4	69-129	20		
Toluene	23.6	24.2	ND	25	94.4	96.8	2.5	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	513	522		500	102.6	104.4		73-130			
Toluene-d8	482	474		500	96.4	94.8		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: 050630-BR1
98996068

Received: 07/01/2005 12:45

Site: 1784 150th Ave., San Leandro

Legend and Notes

Sample Comment

Lab ID: 2005-07-0038 -4

Siloxane peaks are found in the sample which are not believed to be gasoline related. If they were t be quantified as gasoline, the concentration would be 69ug/L.

Analysis Flag

L2

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

Result Flag

J3

Estimated value. The concentration exceeded the calibration of analysis.

M4

MS/MSD spike recoveries were above acceptance limits. See blank spike (LCS).

Q1

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

Q6

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

R1

Analyte RPD was out of QC limits.

LAB: STL

Lab Identification (if necessary):

Address:

City, State, Zip:

SHELL Chain Of Custody Record

117054

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

Denis Brown

2005-07-0038

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 0 6 8

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

DATE: 6-30-05

PAGE: 1 of 2

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS	SITE ADDRESS (Street and City): 1784 150th Ave., San Leandro	GLOBAL ID NO.: T0600101230
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112		EDF DELIVERABLE TO (Responsible Party or Designee): Anni Kreml	PHONE NO.: (510) 420-3335
		E-MAIL: ShellOaklandEDF@cambria-env.com	CONSULTANT PROJECT NO.: 4506 30 7R1 BTS #
PROJECT CONTACT (Hardcopy or PDF Report to): Leon Gearhart		SAMPLER NAME(S) (Print): B. Summerott	LAB USE ONLY
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: lgearhart@blainetech.com	

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

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: ______

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

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

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)	1,2-DCA	TPH - Diesel, Extractable (8015m)	TAME	TBA							MTBE (8260B) Confirmation, See Note	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	mw-1	6-30	1330	w	3	✓	✓		✓					✓		✓	✓								
	mw-2		1226			✓	✓		✓					✓		✓	✓								
	mw-3		1305			✓	✓			✓				✓		~~[illegible]~~ no @									
	mw-4		955			✓	✓			✓															
	mw-5		1125			✓	✓		✓																
	mw-6		1030			✓	✓		✓																
	mw-7		910			✓	✓		✓																
	mw-8		930			✓	✓		✓																
	mw-9		1100			✓	✓		✓																
	mw-10		1150			✓	✓		✓					✓		✓	✓								

TEMPERATURE ON RECEIPT C°: 4

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
[signature]	(sample custodian)	6/30/05	1700
[signature]	[signature]	7-1-05	1245
[signature]	[signature]	7-1-05	1615

... Yellow and Pink to C...

SHELL Chain Of Custody Record

117054

Address:

City, State, Zip:

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON

Denis Brown

2005-07-0038

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 0 6 8

SAP or CRMT NUMBER (TS/CRMT):

DATE: 6-30-05

PAGE: 2 of 2

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS	SITE ADDRESS (Street and City): 1784 150th Ave., San Leandro	GLOBAL ID NO.: T0600101230
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112		EDF DELIVERABLE TO (Responsible Party or Designee): Anni Kreml	PHONE NO.: (510) 420-3335
PROJECT CONTACT (Hardcopy or PDF Report to): Leon Gearhart		EMAIL: ShellOaklandEDF@cambria-env.com	CONSULTANT PROJECT NO.: 050630-BR1 BTS #
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: lgearhart@blainetech.com	SAMPLER NAME(S) (Print): B. Summersett

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

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)	1,2-DCA	TPH - Diesel, Extractable (8015m)	TAME	TBA							MTBE (8260B) Confirmation, See Note	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	mw-11	6-30	1245	W	3	√	√		√					√		√	√								

TEMPERATURE ON RECEIPT C°: 4

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
[signature]	(Sample custodian)	6/30/05	1700
[signature]	[signature]	7-1-05	1245
[signature]	[signature]	7-1-05	1615

WELL GAUGING DATA

Project # 050630-BR1 Date 6-30-05 Client Shell

Site 1784 150th Ave San Leandro

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	
mw-1	4	odor				20.64	44.30	TOC	
mw-2	4					17.14	44.05		
mw-3	4					23.31	41.35		
mw-4	2					11.60	24.75		
mw-5	2					12.33	24.80		
mw-6	2					12.87	19.35		
mw-7	2					15.92	26.65		
mw-8	2					14.91	24.00		
mw-9	2					12.70	34.65		
mw-10	4					21.48	31.60		
mw-11	4					16.92	24.50		

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 44.30	Depth to Water (DTW): 20.64
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]: 25.37	

Purge Method: 23.66
- Bailer
- Disposable Bailer
- Positive Air Displacement
- (Electric Submersible)
- Waterra
- Peristaltic
- Extraction Pump
- Other____

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

15.4 (Gals.) X	3	=	46.2 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 (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1320	70.5	6.5	1453	10	15.5	odor
1323	70.4	6.5	1498	10	31.0	odor
1326	69.8	6.6	1509	08	46.5	odor *
			* Very	Caustic, eroded ink on label		

Did well dewater? Yes (No)		Gallons actually evacuated: 46.5	
Sampling Date: 6-30-05	Sampling Time: 1330	Depth to Water: 23.90	
Sample I.D.: MW-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:	0.6 mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: mw-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 44.05	Depth to Water (DTW): 17.14
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]: 22.52	

Purge Method: 26.91
- Bailer
- Disposable Bailer
- Positive Air Displacement
- ✓ Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- ✓ Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

17.5 (Gals.) X 3 = 52.5 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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1208	70.0	6.9	1307	19	17.5	odor
1211	69.6	6.6	1388	15	35.0	
1215	69.9	6.6	1410	12	52.5	

Did well dewater? Yes (No) Gallons actually evacuated: 52.5

Sampling Date: 6-30-05 Sampling Time: 1220 Depth to Water: 22.21

Sample I.D.: mw-2 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):	0.7	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-5	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth (TD): 24.80	Depth to Water (DTW): 12.33
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]: 14.82	

Purge Method: (Bailer) / 12.47 Disposable Bailer / Positive Air Displacement / Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other_____

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

1.9 (Gals.) X 3 = 6.0 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
1117	69.7	7.5	1283	>1000	2.0	
1119	68.4	7.4	1326	>1000	4.0	
1121	69.1	7.4	1286	>1000	6.0	

Did well dewater? Yes (No) Gallons actually evacuated: 6.0

Sampling Date: 6-30-05 Sampling Time: 1125 Depth to Water: 13.83

Sample I.D.: MW-5 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	(D) Post-purge:	0.9	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 650630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 19.35	Depth to Water (DTW): 12.87
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]: 14.16	

Purge Method: (Bailer) 6.48
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	=	3.2 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
1024	67.9	7.7	464	>1000	1.1	
1025	67.5	7.4	413	>1000	2.25	
1027	67.6	7.3	401	>1000	3.25	

Did well dewater? Yes (No) Gallons actually evacuated: 3.25

Sampling Date: 6-30-05 Sampling Time: 1030 Depth to Water: 14.16

Sample I.D.: MW-6 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	(X) Post-purge:	1.2	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 26.65	Depth to Water (DTW): 15.92
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]: 18.06	

Purge Method: (Bailer) Waterra — Sampling Method: (Bailer)
10.73 — Disposable Bailer — Peristaltic — Disposable Bailer
Positive Air Displacement — Extraction Pump — Extraction Port
Electric Submersible — Other ____ — Dedicated Tubing
Other: ____

1.8 (Gals.) X 3 = 5.2 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
904	68.2	6.0	2879	>1000	1.8	
906	68.2	6.2	2898	>1000	4.0	
908	68.6	6.3	2989	>1000	5.25	milky color/odor

Did well dewater? Yes (No) — Gallons actually evacuated: 5.25

Sampling Date: 6-30-05 — Sampling Time: 910 — Depth to Water: 16.86

Sample I.D.: MW-7 — 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	(0) Post-purge:	0.9	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-8	Well Diameter: (2) 3 4 6 8
Total Well Depth (TD): 24.00	Depth to Water (DTW): 14.91
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (TOC) Grade	D.O. Meter (if req'd): YSI ~~HACH~~
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.72	

Purge Method: (Bailer) Waterra — Sampling Method: (Bailer)
9.09
Disposable Bailer — Peristaltic — Disposable Bailer
Positive Air Displacement — Extraction Pump — Extraction Port
Electric Submersible — Other_____ — 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

1.5 (Gals.) X 3 = 4.4 Gals.
1 Case Volume — Specified Volumes — Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
925	68.3	6.5	1311	661	1.5	
927	67.4	6.5	1315	659	3.0	
929	67.4	6.5	1338	642	4.5	odor

Did well dewater? Yes (No) — Gallons actually evacuated: 4.5

Sampling Date: 6-30-05 — Sampling Time: 930 — Depth to Water: 19.26 (Traffic)

Sample I.D.: MW-8 — 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:	0.8 mg/L
O.R.P. (if req'd):	Pre-purge:		mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-9	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 34.65	Depth to Water (DTW): 12.70
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]: 17.09	

Purge Method: (Bailer) / Disposable Bailer / Positive Air Displacement / Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other ____ — 21.95

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

1 Case Volume	(Gals.) X	Specified Volumes	=	Calculated Volume	Gals.
3.5		3		10.6	

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
1050	66.6	7.0	907	362	3.5	
1053	66.8	7.4	927	360	7.0	
1056	66.5	7.3	937	338	10.75	

Did well dewater? Yes (No) Gallons actually evacuated: 10.75

Sampling Date: 6-30-05 Sampling Time: 1100 Depth to Water: 13.45

Sample I.D.: MW-9 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:	1.3	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-10	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 31.60	Depth to Water (DTW): 21.48
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]: 23.50	

Purge Method: 10,12
- Bailer
- Disposable Bailer
- Positive Air Displacement
- ✓ Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- ~~Bailer~~
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

6.6 (Gals.) X 3 = 19.7 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
1142	71.8	6.8	997	206	6.75	
1143	71.1	6.6	1007	214	13.5	
1149	70.6	6.5	981	202	20.0	

Did well dewater? Yes (No) Gallons actually evacuated: 20.0

Sampling Date: 6-30-05 Sampling Time: 1150 Depth to Water: 23.50

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

Analyzed for: TPH-G (6) BTEX (8) MTBE TPH-D Other: TAME, TBA 12 DCA

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	(C) Post-purge:	1.4	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: 050630-BR1	Site: 98996068
Sampler: BR	Date: 6-30-05
Well I.D.: MW-11	Well Diameter: 2 3 @ 6 8 ____
Total Well Depth (TD): 24.50	Depth to Water (DTW): 16.92
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]: 18.43	

Purge Method: 7.58
- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

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

5.0 (Gals.) X 3 = 14.8 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
1234	69.9	6.8	794	13	5.0	
1235	69.5	6.6	826	16	10.0	
1236	69.9	6.5	802	39	15.0	

Did well dewater? Yes No Gallons actually evacuated: 15.0

Sampling Date: 6-30-05 Sampling Time: 12 45 Depth to Water: 18.43

Sample I.D.: MW-11 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:	1.0	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV