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May 10, 2006

Denis L. Brown

Shell Oil Products US

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

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

Re: First Quarter 2006 Monitoring Report
Shell-branded Service Station
29 Wildwood Avenue
Piedmont, California
SAP Code 135765
Incident No. 98995822

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *First Quarter 2006 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

May 10, 2006

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

RECEIVED

By loprojectop at 11:25 am, May 11, 2006

Re: **First Quarter 2006 Groundwater Monitoring Report**

Shell-branded Service Station
29 Wildwood Avenue
Piedmont, California
SAP Code 135765
Incident #98995822
Cambria Project# 248-0687-002
RO0000495



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.

FIRST QUARTER 2006 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California measured dissolved oxygen (DO) concentrations in all site wells, gauged and sampled all site wells, calculated groundwater elevations, and compiled the analytical data. Cambria prepared a vicinity map that 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: In addition to total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, xylenes, and methyl tertiary-butyl ether (MTBE), samples from wells MW-1, MW-2, and MW-3 were also analyzed for di-isopropyl ether, ethyl tertiary-butyl ether, tertiary-amyl methyl ether, and tertiary-butyl alcohol (TBA). Samples from wells MW-2 and MW-3 were also analyzed for ethanol. Of the target analytes, only TBA and MTBE were detected in the sampled wells. TBA was detected in wells MW-2 and MW-3 at concentrations of 12.1 parts per billion (ppb) and 28.9 ppb, respectively. MTBE was detected in wells MW-2, MW-3, and MW-5 at concentrations of 54.6 ppb, 49.8 ppb, and 2.03 ppb, respectively.

**Cambria
Environmental
Technology, Inc.**

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

ANTICIPATED FUTURE ACTIVITIES

Groundwater Monitoring: Cambria's November 10, 2005 *Site Conceptual Model* recommended decreasing the groundwater sampling frequency from quarterly to semi-annually for monitoring well MW-3 and from quarterly to annually for all other site monitoring wells until TPHg and benzene concentrations are shown to be below their respective environmental screening levels. Alameda County Health Care Services Agency concurred with these recommendations in a December 21, 2005 letter to Shell. The next sampling event is scheduled for the third quarter of 2006. Blaine will measure DO and gauge all site wells, sample well MW-3, and tabulate the data. Cambria will prepare a groundwater monitoring report.

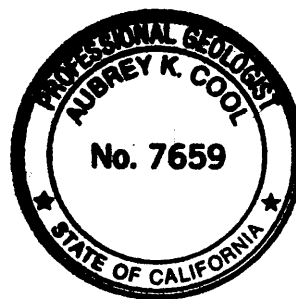
**CLOSING**

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

Aubrey K. Cool, P.G.
Senior Project Geologist



Figures: 1 - Vicinity/Area Well Survey Map
2 - Groundwater Elevation Contour Map

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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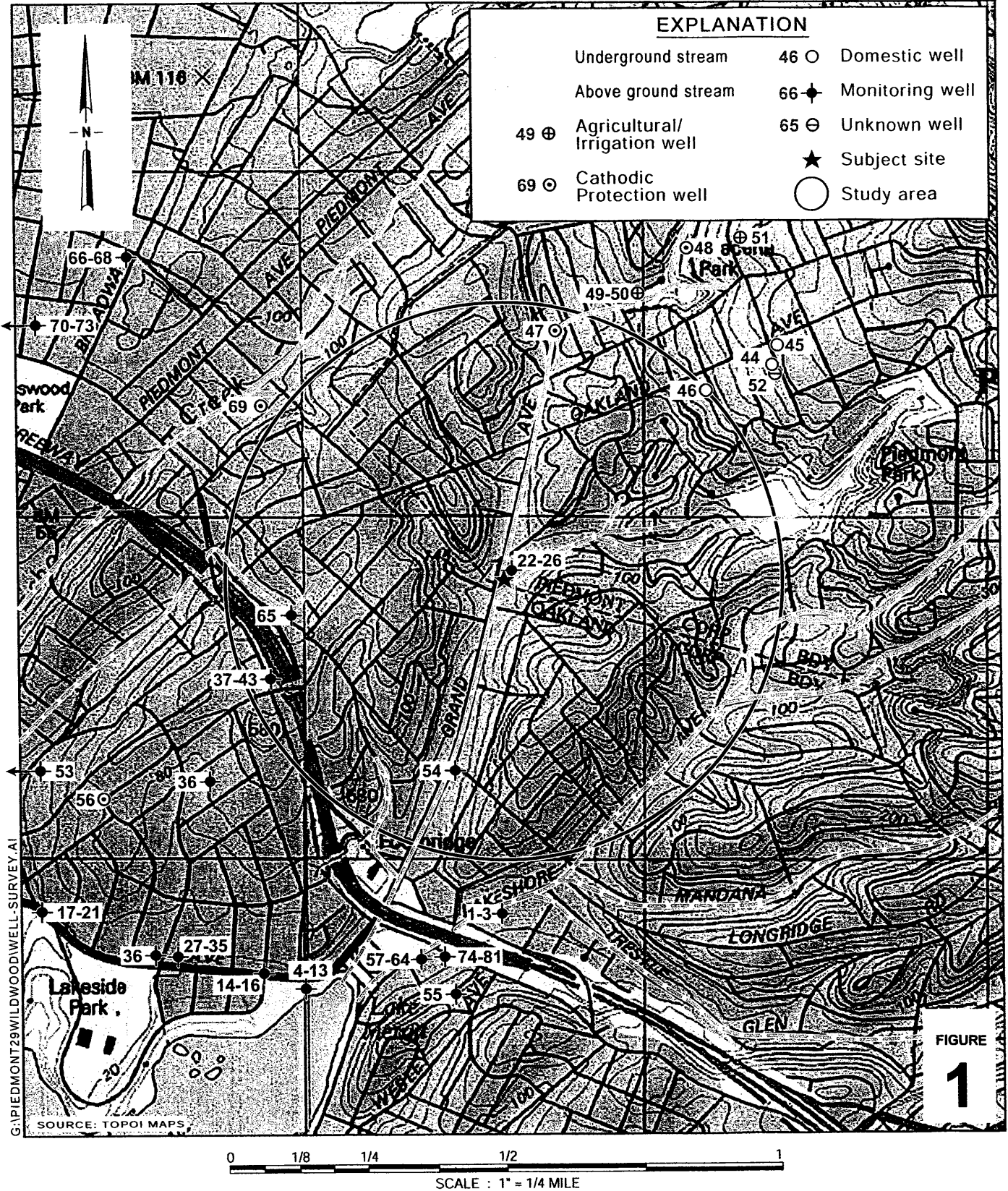


FIGURE 1

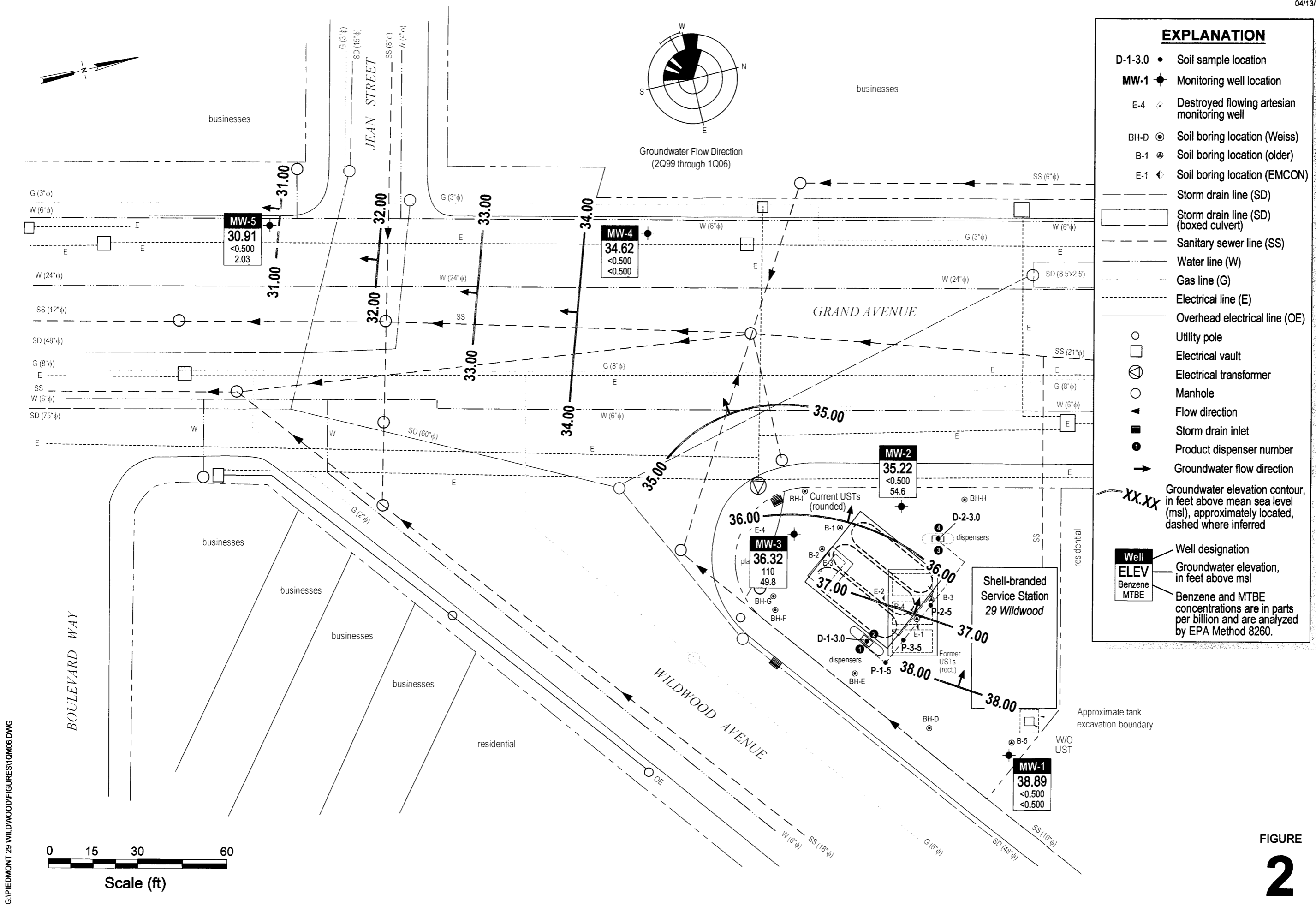
Shell-branded Service Station
 29 Wildwood Avenue
 Piedmont, California
 Incident No.98995822



C A M B R I A

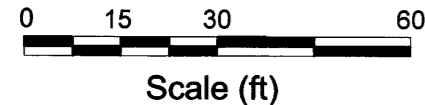
Site Vicinity and Area Well Survey Map

1/2 Mile Radius



EXPLANATION

- D-1-3.0 • Soil sample location
- MW-1 • Monitoring well location
- E-4 • Destroyed flowing artesian monitoring well
- BH-D • Soil boring location (Weiss)
- B-1 • Soil boring location (older)
- E-1 • Soil boring location (EMCON)
- Storm drain line (SD)
- ▭ Storm drain line (SD) (boxed culvert)
- - - Sanitary sewer line (SS)
- Water line (W)
- · - Gas line (G)
- · - Electrical line (E)
- · - Overhead electrical line (OE)
- Utility pole
- ▭ Electrical vault
- ⊗ Electrical transformer
- Manhole
- ▶ Flow direction
- Storm drain inlet
- Product dispenser number
- Groundwater flow direction
- Groundwater elevation contour, in feet above mean sea level (msl), approximately located, dashed where inferred
- Well designation
- ELEV Groundwater elevation, in feet above msl
- Benzene Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.
- MTBE



G:\PIEDMONT 29 WILDWOOD\FIGURES\1Q06.DWG

FIGURE 2

ATTACHMENT A
Blaine Groundwater Monitoring Report
and Field Notes

BLAINE

TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

April 10, 2006

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

First Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
29 Wildwood Avenue
Piedmont, CA

Monitoring performed on March 7, 2006

Groundwater Monitoring Report **060307-SL-2**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/ks

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
29 Wildwood Avenue
Piedmont, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	07/12/1989	<50	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.76	35.20	NA
MW-1	01/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.10	34.86	NA
MW-1	04/27/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.24	34.72	NA
MW-1	07/31/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.26	33.70	NA
MW-1	10/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.25	33.71	NA
MW-1	01/31/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.66	34.30	NA
MW-1	04/30/1991	<50	0.8	<0.5	0.6	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.46	34.50	NA
MW-1	07/30/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.14	33.82	NA
MW-1	10/29/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.96	34.00	NA
MW-1	01/20/1992	<30	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.59	34.37	NA
MW-1	04/14/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.18	31.71	NA
MW-1	07/21/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.17	33.79	NA
MW-1	10/02/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.29	33.67	NA
MW-1	01/20/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.32	35.64	NA
MW-1	05/03/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.50	34.46	1.9
MW-1	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.76	34.20	NA
MW-1	07/21/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.09	33.87	4.6
MW-1	10/19/1993	50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.58	34.38	4.3
MW-1	01/20/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	NA	NA	NA
MW-1	04/12/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.60	34.36	7.5
MW-1	07/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.10	33.86	3.2
MW-1	10/06/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.30	33.66	3.2
MW-1	01/20/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.94	35.02	10.6
MW-1	07/06/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.68	34.28	NA
MW-1	01/24/1996	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.12	35.84	NA
MW-1	07/12/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.58	34.38	2.7
MW-1	01/16/1997	120	14	10	3.6	14	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.30	35.66	3
MW-1	10/24/1997	<50	<0.50	<0.50	<0.50	<0.50	8.6	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.66	34.30	4.5
MW-1	05/13/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.81	35.15	5.1
MW-1	10/01/1998	<50	<0.50 c	<0.50 c	<0.50 c	<0.50 c	<2.5 c	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.75	34.21	5.0

WELL CONCENTRATIONS
Shell-branded Service Station
29 Wildwood Avenue
Piedmont, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	04/29/1999	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.52	34.44	4.1
MW-1	11/01/1999	<50.0	<0.500	<0.500	<0.500	<0.500	5.03	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.05	33.91	3.6
MW-1	04/05/2000	<50.0	<0.500	<0.500	<0.500	<0.500	3.22	NA	NA	NA	NA	NA	NA	NA	NA	37.96	3.74	34.22	4.2
MW-1	10/30/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	37.96	2.19	35.77	4.1
MW-1	04/27/2001	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	37.96	4.43	33.53	1.9
MW-1	10/31/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	37.96	4.34	33.62	2.4
MW-1	05/09/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	37.96	NA	NA	NA
MW-1	07/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	37.96	3.53	34.43	1.2
MW-1	10/23/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	NA	<2.0	<2.0	40.94	3.68	37.26	3.5
MW-1	01/22/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.94	NA	NA	NA
MW-1	01/29/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	40.94	3.25	37.69	3.7
MW-1	04/30/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	40.94	2.76	38.18	3.6
MW-1	07/14/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<1.4	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.15	37.79	0.5
MW-1	10/23/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	0.64	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.82	37.12	3.9
MW-1	01/05/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.39	37.55	1.8
MW-1	04/14/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.43	37.51	4.5
MW-1	07/13/2004	<50	<0.50	<0.50	0.53	1.4	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.70	37.24	2.5
MW-1	10/25/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.60	37.34	5.45
MW-1	01/06/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	2.90	38.04	1.5
MW-1	05/19/2005	<50	<0.50	<0.50	<0.50	1.2	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.35	37.59	1.2
MW-1	07/19/2005	<50	<0.50	<0.50	<0.50	1.3	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.45	37.49	NA
MW-1	10/17/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	40.94	3.45	37.49	0.31
MW-1	03/07/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	40.94	2.05	38.89	0.5
MW-2	07/12/1989	60	2.7	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.66	31.23	NA
MW-2	01/30/1990	<50	6.6	<0.5	0.54	0.93	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.49	31.40	NA
MW-2	04/27/1990	60	2.1	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.79	31.10	NA
MW-2	07/31/1990	70	1.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.03	30.86	NA
MW-2	10/30/1990	70	<0.5	0.7	<0.5	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.21	30.68	NA
MW-2	01/31/1991	80	<0.5	<0.5	0.9	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.09	30.80	NA

WELL CONCENTRATIONS
Shell-branded Service Station
29 Wildwood Avenue
Piedmont, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-2	04/30/1991	100	5.9	0.6	0.7	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.95	30.94	NA
MW-2	07/30/1991	<50	<0.5	<0.7	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.07	30.82	NA
MW-2	10/29/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.11	30.78	NA
MW-2	01/20/1992	<30	0.84	<0.3	<0.41	<0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.86	31.03	NA
MW-2	04/14/1992	70	16	<0.5	3.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.66	34.30	NA
MW-2	07/21/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.92	30.97	NA
MW-2	10/02/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.45	30.44	NA
MW-2	01/20/1993	<50	3.8	<0.5	0.52	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.74	31.15	NA
MW-2	05/03/1993	680a	2.8	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.77	31.12	0.9
MW-2	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.96	30.93	NA
MW-2	07/21/1993	<50	8	1.2	1.8	7.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.39	30.50	5.9
MW-2	10/19/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.92	30.97	5.7
MW-2	01/20/1994	<50	1.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.45	30.44	3.2
MW-2	04/12/1994	<50	2.9	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.72	30.17	11.4
MW-2	07/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	5.32	29.57	2.4
MW-2	10/06/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.03	30.86	2.9
MW-2	01/20/1995	290	28	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.89	31.00	4.6
MW-2	07/06/1995	120	3	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	8.84	26.05	NA
MW-2	01/24/1996	70	3.1	<0.5	0.8	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.80	31.09	NA
MW-2 (D)	01/24/1996	70	3.2	0.5	0.7	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	NA	NA	NA
MW-2	07/12/1996	<50	0.68	<0.5	<0.5	<0.5	270	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.85	31.04	3.8
MW-2	01/16/1997	230	34	1.6	1.6	4.2	460	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.84	31.05	NA
MW-2	10/24/1997	<50	<0.50	<0.50	<0.50	<0.50	54	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.75	31.14	2.9
MW-2	05/13/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.78	31.11	NA
MW-2	10/01/1998	<50	<0.50 c	<0.50 c	<0.50 c	<0.50 c	100	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.90	29.99	3.0
MW-2	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.89	4.69	30.20	NA
MW-2	11/01/1999	<50.0	<0.500	1.29	0.669	4.52	7.21	NA	NA	NA	NA	NA	NA	NA	NA	34.89	5.24	29.65	2.9
MW-2	04/05/2000	376 d	68.1 d	3.10 d	2.88 d	5.35 d	729 d	NA	NA	NA	NA	NA	NA	NA	NA	34.89	3.43	31.46	3.6
MW-2	10/30/2000	5,790	59.2	315	162	1320	346	NA	NA	NA	NA	NA	NA	NA	NA	34.89	2.35	32.54	2.8
MW-2	04/27/2001	2,720	90.8	22.8	18.1	165	512	578	NA	NA	NA	NA	NA	NA	NA	34.89	4.67	30.22	0.9

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MW-2	10/31/2001	<10,000	<100	<100	<100	<100	NA	<100	<100	<100	<100	<1,000	150,000	NA	NA	34.89	3.68	31.21	1.3
MW-2	05/09/2002	490	1.5	7.8	2.1	14	NA	200	NA	NA	NA	NA	NA	NA	NA	34.89	3.18	31.71	1.1
MW-2	07/25/2002	1,200	1.0	3.3	1.3	8.3	NA	45	NA	NA	NA	NA	NA	NA	NA	34.89	3.30	31.59	0.4
MW-2	10/23/2002	1,100	0.85	3.8	1.3	7.9	NA	140	<2.0	<2.0	<2.0	<50	NA	<2.0	<2.0	37.87	3.87	34.00	0.8
MW-2	01/22/2003	730	<0.50	100	0.96	5.4	NA	230	NA	NA	NA	NA	NA	NA	NA	37.87	2.68	35.19	1.5
MW-2	04/30/2003	<500	<5.0	23	<5.0	<10	NA	410	NA	NA	NA	NA	NA	NA	NA	37.87	3.42	34.45	0.1
MW-2	07/14/2003	<800	1.2	59	1.4	9.8	NA	60	<2.0	<2.0	<2.0	8.6	7,000	NA	NA	37.87	3.50	34.37	1.1
MW-2	10/23/2003	2,000	1.7	0.88	1.5	<1.0	NA	0.98	<2.0	<2.0	<2.0	<5.0	<50	NA	NA	37.87	5.08	32.79	0.8
MW-2	01/05/2004	240	<0.50	8.3	<0.50	1.8	NA	64	<2.0	<2.0	<2.0	<5.0	<50	NA	NA	37.87	2.59	35.28	0.4
MW-2	04/14/2004	81	4.8	10	1.0	5.3	NA	170	<2.0	<2.0	<2.0	9.7	<50	NA	NA	37.87	4.15	33.72	0.2
MW-2	07/13/2004	280	1.1	44	2.4	10	NA	85	<2.0	<2.0	<2.0	5.1	<50	NA	NA	37.87	4.20	33.67	0.1
MW-2	10/25/2004	150	0.75	13	1.3	6.3	NA	41	<2.0	<2.0	<2.0	5.1	<50	NA	NA	38.32 f	4.65	33.67	3.30
MW-2	01/06/2005	180	7.1	4.3	0.79	3.3	NA	120	<2.0	<2.0	<2.0	14	<50	NA	NA	38.32	3.30	35.02	0.5
MW-2	05/19/2005	130	<0.50	4.4	0.90	4.0	NA	16	<2.0	<2.0	<2.0	<5.0	<50	NA	NA	38.32	4.00	34.32	0.5
MW-2	07/19/2005	60	1.2	0.70	<0.50	1.2	NA	120	<2.0	<2.0	<2.0	13	<50	NA	NA	38.32	4.00	34.32	1.64
MW-2	10/17/2005	86	<0.50	1.1	<0.50	2.1	NA	86	<2.0	<2.0	<2.0	24	<50	NA	NA	38.32	3.62	34.70	0.31
MW-2	03/07/2006	217	<0.500	0.870	0.660	3.22	NA	54.6	<0.500	<0.500	<0.500	12.1	<50.0	NA	NA	38.32	3.10	35.22	0.2

MW-3	07/12/1989	3,900	380	41	99	30	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.83	31.17	NA
MW-3	01/30/1990	5,500	440	35	79	130	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.24	31.76	NA
MW-3	04/27/1990	4,500	310	26	37	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.02	30.98	NA
MW-3	07/31/1990	3,500	210	17	8.4	62	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.31	30.69	NA
MW-3	10/30/1990	2,300	610	<0.5	<0.5	28	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.52	30.48	NA
MW-3	01/31/1991	4,100	300	20	19	81	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.33	30.67	NA
MW-3	04/30/1991	3,800	370	19	8.6	60	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.79	31.21	NA
MW-3	07/30/1991	3,300	160	13	15	87	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.37	30.63	NA
MW-3	10/29/1991	1,000	35	2.8	2.9	8.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.00	31.00	NA
MW-3	01/20/1992	6,900	380	18	47	48	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.87	31.13	NA
MW-3	04/14/1992	6,000	480	38	41	55	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.15	31.85	NA
MW-3	07/21/1992	3,700	330	13	30	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.17	30.83	NA

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MW-3	10/02/1992	4,200	260	10	13	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.43	30.57	NA
MW-3	01/20/1993	4,200	360	15	32	26	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	2.20	32.80	NA
MW-3 (D)	01/20/1993	3,900	370	15	32	26	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	05/03/1993	12,000	290	520	120	620	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.50	31.50	0.6
MW-3	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.08	30.92	NA
MW-3	07/21/1993	2,000	170	12	<10	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.12	30.88	4.3
MW-3 (D)	07/21/1993	2,000	170	10	<10	14	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	10/19/1993	2,000	240	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.20	30.80	5.7
MW-3	01/20/1994	4,200	280	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.08	30.92	4.1
MW-3 (D)	01/20/1994	3,800	250	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	4.1
MW-3	04/12/1994	4,700	380	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.70	31.30	10.6
MW-3 (D)	04/12/1994	3,400	370	<25	<25	<25	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	07/20/1994	5,100	320	77	15	34	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.26	30.74	2.3
MW-3 (D)	07/20/1994	4,400	250	14	13	32	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	10/06/1994	4,300	280	9.7	4	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.31	30.69	2.3
MW-3	01/20/1995	4,600	180	18	16	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.00	32.00	11.1
MW-3 (D)	01/20/1995	4,300	170	12	15	7.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	07/06/1995	3,900	310	<0.5	7.6	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.75	31.25	NA
MW-3 (D)	07/06/1995	4,100	330	<0.5	7.9	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	NA
MW-3	01/24/1996	5,000	210	14	14	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.26	31.74	NA
MW-3	07/12/1996	2,700	210	<0.5	<0.5	<0.5	3,600	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.77	31.23	2.4
MW-3 (D)	07/12/1996	2,800	210	<0.5	<0.5	<0.5	3,400	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	2.4
MW-3	01/16/1997	4,200	130	19	10	34	4,400	4,600	NA	NA	NA	NA	NA	NA	NA	35.00	2.38	32.62	2.3
MW-3	10/24/1997	4,100	270	9	5.1	8.8	2,000	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.12	30.88	1.9
MW-3 (D)	10/24/1997	1,700	220	<5.0	<5.0	<5.0	1,500	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	1.9
MW-3	05/13/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.22	31.78	NA
MW-3	10/01/1998	1,400	84 c	<5.0 c	<5.0 c	<5.0 c	2,300	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.15	30.85	2.0
MW-3 (D)	10/01/1998	2,100	100 c	<10 c	<10 c	<10 c	2,600	NA	NA	NA	NA	NA	NA	NA	NA	35.00	NA	NA	2.0
MW-3	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.27	30.73	NA
MW-3	11/01/1999	1,850	94.3	6.09	<5.00	6.67	4,140	NA	NA	NA	NA	NA	NA	NA	NA	35.00	4.65	30.35	2.2

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MW-3	04/05/2000	3,070	96.9	12.1	<10.0	<10.0	1,050	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.50	31.50	2.7
MW-3	10/30/2000	1,570	56.8	1.91	1.39	3.06	572	524	NA	NA	NA	NA	NA	NA	NA	35.00	3.40	31.60	3.1
MW-3	04/27/2001	2,420	103	12.6	<5.00	15.6	314	NA	NA	NA	NA	NA	NA	NA	NA	35.00	3.67	31.33	0.9
MW-3	10/31/2001	<50	0.71	<0.50	<0.50	<0.50	NA	31	<2.0	<2.0	<2.0	<50	<500	NA	NA	35.00	3.79	31.21	1.6
MW-3	05/09/2002	2,000	52	<10	<10	<10	NA	4,100	NA	NA	NA	NA	NA	NA	NA	35.00	3.76	31.24	0.9
MW-3	07/25/2002	1,800	50	<5.0	<5.0	<5.0	NA	1,900	NA	NA	NA	NA	NA	NA	NA	35.00	4.17	30.83	3.7
MW-3	10/23/2002	1,700	27	<5.0	<5.0	<5.0	NA	1,400	<5.0	<5.0	7.4	300	NA	<5.0	<5.0	37.97	4.36	33.61	1.6
MW-3	01/22/2003	1,800	38	2.4	1.5	2.4	NA	390	NA	NA	NA	NA	NA	NA	NA	37.97	3.09	34.88	1.3
MW-3	04/30/2003	3,300	56	5.2	<5.0	<10	NA	540	NA	NA	NA	NA	NA	NA	NA	37.97	3.39	34.58	1.5
MW-3	07/14/2003	1,000	20	2.7	<2.5	<5.0	NA	360	<10	<10	<10	72	<250	NA	NA	37.97	4.05	33.92	1.5
MW-3	10/23/2003	2,100	27	<5.0	<5.0	<10	NA	260	<20	<20	<20	<50	<500	NA	NA	37.97	4.32	33.65	1.0
MW-3	01/05/2004	2,800	91	6.0	<5.0	<10	NA	1,100	<20	<20	<20	450	510	NA	NA	37.97	1.89	36.08	1.8
MW-3	04/14/2004	3,400	47	<5.0	<5.0	<10	NA	360	<20	<20	<20	260	<500	NA	NA	37.97	3.64	34.33	3.6
MW-3	07/13/2004	2,300	21	<5.0	<5.0	<10	NA	210	<20	<20	<20	190	<500	NA	NA	37.97	4.27	33.70	2.7
MW-3	10/25/2004	1,600	21	<5.0	<5.0	<10	NA	190	<20	<20	<20	100	<500	NA	NA	37.97	3.87	34.10	3.65
MW-3	01/06/2005	2,300	46	4.3	2.9	5.8	NA	120	<8.0	<8.0	<8.0	480	<200	NA	NA	37.97	2.30	35.67	2.5
MW-3	05/19/2005	1,600	61	4.1	1.9	3.1	NA	110	<2.0	<2.0	<2.0	610	<50	NA	NA	37.97	3.44	34.53	1.1
MW-3	07/19/2005	2,800	88	8.2	4.3	6.5	NA	100	<10	<10	<10	240	<250	NA	NA	37.97	3.32	34.65	3.08
MW-3	10/17/2005	2,200	83	5.9	2.8	5.2	NA	110	<2.0	<2.0	<2.0	200	<50	NA	NA	37.97	3.92	34.05	0.18
MW-3	03/07/2006	6,820	110	7.59	4.41	8.48	NA	49.8	<0.500	<0.500	<0.500	28.9	<50.0	NA	NA	37.97	1.65	36.32	0.3
MW-4	01/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.50	29.23	NA
MW-4	04/27/1990	130 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.62	30.11	NA
MW-4	07/31/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.19	29.54	NA
MW-4	10/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.19	29.54	NA
MW-4	01/31/1991	50a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.49	29.24	NA
MW-4	04/30/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.02	29.71	NA
MW-4	07/30/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.39	29.34	NA
MW-4	10/29/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.75	29.98	NA
MW-4	01/20/1992	<30	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.94	29.79	NA

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MW-4	04/14/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.71	30.02	NA
MW-4	07/21/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.02	29.71	NA
MW-4	10/02/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.13	29.60	NA
MW-4	01/20/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.10	30.63	NA
MW-4	05/03/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.70	30.03	1.7
MW-4	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.81	29.92	NA
MW-4	07/21/1993	<50	0.56	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.81	29.92	4.5
MW-4	10/19/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.94	29.79	5.8
MW-4	01/20/1994	<50	0.71	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.00	29.73	4.4
MW-4	04/12/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	4.01	29.72	7.3
MW-4	07/20/1994	160	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.91	29.82	6.4
MW-4	10/06/1994	410	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.99	29.74	5.0
MW-4	01/20/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.56	30.17	4.9
MW-4	07/06/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.85	29.88	NA
MW-4	01/24/1996	<50	<0.5	<0.5	0.6	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	2.56	31.17	NA
MW-4	07/12/1996	<50	<0.5	<0.5	<0.5	<0.5	b	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.36	30.37	2.7
MW-4	01/16/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	NA	NA	NA
MW-4	10/24/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	NA	NA	NA
MW-4	05/13/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	NA	NA	NA
MW-4	10/01/1998	<50	<0.50 c	<0.50 c	<0.50 c	0.74 c	8.1	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.90	29.83	2.5
MW-4	04/29/1999	<50	<0.50	<0.50	<0.50	<0.50	5.7	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.97	29.76	2.1
MW-4	11/01/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.73	NA	NA	NA
MW-4	04/05/2000	<50.0	<0.500	<0.500	<0.500	<0.500	3.64	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.63	30.10	2.1
MW-4	10/30/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.33	30.40	3.0
MW-4	04/27/2001	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	33.73	3.48	30.25	2.2
MW-4	10/31/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	33.73	3.58	30.15	2.8
MW-4	05/09/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	33.73	3.74	29.99	2.0
MW-4	07/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	33.73	3.71	30.02	1.3
MW-4	10/23/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	NA	<2.0	<2.0	36.72	3.93	32.79	2.6
MW-4	01/22/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	36.72	3.67	33.05	3.1

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-4	04/30/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	36.72	3.46	33.26	2.8
MW-4	07/14/2003	56 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	36.72	3.75	32.97	2.4
MW-4	10/23/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	36.72	3.93	32.79	2.0
MW-4	01/05/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	36.72	3.72	33.00	0.8
MW-4	04/14/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	36.72	3.81	32.91	1.1
MW-4	07/13/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	3.82	32.90	1.6
MW-4	10/25/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	3.63	33.09	2.66
MW-4	01/06/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	3.20	33.52	1.6
MW-4	05/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	2.95	33.77	0.9
MW-4	07/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	3.85	32.87	2.78
MW-4	10/17/2005	<50 g	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	36.72	3.80	32.92	0.19
MW-4	03/07/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	36.72	2.10	34.62	0.2

MW-5	01/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	7.12	24.26	NA
MW-5	04/27/1990	210 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.19	27.19	NA
MW-5	07/31/1990	90	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.09	27.29	NA
MW-5	10/30/1990	100	0.8	0.7	0.6	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.39	26.99	NA
MW-5	01/31/1991	80 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.49	26.89	NA
MW-5	04/30/1991	90	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.27	27.11	NA
MW-5	07/30/1991	90	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.32	27.06	NA
MW-5	10/29/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	3.79	27.59	NA
MW-5	01/20/1992	<30	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.09	27.29	NA
MW-5	04/14/1992	<50 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.12	27.26	NA
MW-5	07/21/1992	74 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.13	27.25	NA
MW-5	10/02/1992	76 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.30	27.08	NA
MW-5	01/20/1993	72 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	3.12	28.26	NA
MW-5	05/03/1993	70 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.07	27.31	1.6
MW-5 (D)	05/04/1993	80 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	NA	NA	NA
MW-5	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.08	27.30	NA
MW-5	07/21/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.05	27.33	3.5

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MW-5	10/19/1993	51	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.20	27.18	3.8
MW-5	01/20/1994	90	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.40	26.98	4.2
MW-5	04/12/1994	67	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.18	27.20	NA
MW-5	07/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.06	27.32	3.2
MW-5	10/06/1994	80	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.01	27.37	2.1
MW-5 (D)	10/06/1994	60	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	NA	NA	NA
MW-5	01/20/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	3.49	27.89	3.2
MW-5	07/06/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.06	27.32	NA
MW-5	01/24/1996	70	<0.5	<0.5	0.8	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.38	2.90	28.48	NA
MW-5	07/12/1996	62	<0.5	<0.5	<0.5	<0.5	b	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.02	27.36	1.9
MW-5	01/16/1997	66	0.91	0.89	<0.50	1.7	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	31.38	2.59	28.79	2.2
MW-5 (D)	01/16/1997	<50	0.7	0.78	<0.50	1.3	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	31.38	NA	NA	2.2
MW-5	10/24/1997	59	<0.50	<0.50	<0.50	<0.50	17	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.15	27.23	4.6
MW-5	05/13/1998	72	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	31.38	3.64	27.74	2.1
MW-5 (D)	05/13/1998	70	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	31.38	NA	NA	2.1
MW-5	10/01/1998	57	<0.50 c	<0.50 c	<0.50 c	0.62 c	20	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.25	27.13	2.2
MW-5	04/29/1999	<50	<0.50	<0.50	<0.50	<0.50	16	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.56	26.82	2.0
MW-5	11/01/1999	<50.0	<0.500	<0.500	<0.500	<0.500	3.06	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.19	27.19	2.2
MW-5	04/05/2000	<50.0	<0.500	<0.500	<0.500	<0.500	22.5	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.34	27.04	2.2
MW-5	10/30/2000	<50.0	<0.500	<0.500	<0.500	<0.500	19.3	NA	NA	NA	NA	NA	NA	NA	NA	31.38	3.25	28.13	4.0
MW-5	04/27/2001	51.5	<0.500	<0.500	<0.500	<0.500	4.29	NA	NA	NA	NA	NA	NA	NA	NA	31.38	4.07	27.31	1.0
MW-5	10/31/2001	210	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	31.38	4.02	27.36	1.5
MW-5	05/09/2002	280	0.71	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	31.38	4.31	27.07	1.7
MW-5	07/25/2002	410	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	31.38	4.32	27.06	0.7
MW-5	10/23/2002	290	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	NA	<2.0	<2.0	34.36	4.37	29.99	2.3
MW-5	01/22/2003	260	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	34.36	4.12	30.24	2.4
MW-5	04/30/2003	90 a	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	34.36	3.88	30.48	1.5
MW-5	07/14/2003	72 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	34.36	4.57	29.79	1.0
MW-5	10/23/2003	120 e	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	34.36	4.45	29.91	1.8
MW-5	01/05/2004	120 a	<0.50	<0.50	<0.50	1.1	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	34.36	3.33	31.03	0.6

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MW-5	04/14/2004	180 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	34.36	4.52	29.84	0.6
MW-5	07/13/2004	150 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	34.36	4.42	29.94	0.1
MW-5	10/25/2004	85 g	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	34.36	4.04	30.32	2.21
MW-5	01/06/2005	88 g	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	34.36	4.00	30.36	0.5
MW-5	05/19/2005	99 g	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	34.36	4.20	30.16	1.0
MW-5	07/19/2005	100 g	<0.50	<0.50	<0.50	<1.0	NA	0.56	NA	NA	NA	NA	NA	NA	NA	34.36	4.42	29.94	1.19
MW-5	10/17/2005	<50 g	<0.50	<0.50	<0.50	<1.0	NA	0.79	NA	NA	NA	NA	NA	NA	NA	34.36	4.18	30.18	0.84
MW-5	03/07/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	2.03	NA	NA	NA	NA	NA	NA	NA	34.36	3.45	30.91	0.8

E-4	07/12/1989	<50	<0.5	<1	<1	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>39.13	NA
E-4	01/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	04/27/1990	120a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	07/31/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	10/30/1990	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	01/31/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	04/30/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	07/30/1991	<50	<0.5	0.6	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	10/29/1991	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	01/20/1992	<30	<0.3	<0.3	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	04/14/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	07/21/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	10/02/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	01/20/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	05/03/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	0.6
E-4	06/28/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	07/21/1993	<50	5.4	0.72	1	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	5.4
E-4	10/19/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	5.6
E-4	01/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	NA
E-4	04/12/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	9.4
E-4	07/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	2.0

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
E-4	10/06/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	1.3
E-4	01/20/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.63	NA	>34.63	3.7
E-4	05/16/1995	Well abandoned		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to October 31, 2001, analyzed by EPA Method 8015.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to October 31, 2001, analyzed by EPA Method 8020.

MTBE = Methyl tertiary butyl ether

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

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

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

TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B

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

EDB = 1,2-Dibromoethane, analyzed by EPA Method 8260B

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
29 Wildwood Avenue
Piedmont, CA

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

- a = Chromatogram pattern indicated an unidentified hydrocarbon/Hydrocarbon reported does not match laboratory's standard.
 - b = Due to coelution with early eluters, no result could be determined for MTBE.
 - c = Laboratory reported 1.3 ug/L benzene, 11 ug/L toluene, 0.98 ug/L ethyl benzene, and 6.5 ug/L total xylenes in the equipment blank.
 - d = Result reported was generated out of hold time.
 - e = Sample contains discrete peaks which are Chlorinated solvents, in addition to gasoline.
 - f = Top of casing altered +0.45 feet due to wellhead maintenance on August 2, 2004.
 - g = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.
- Ethanol analyzed by EPA Method 8260B.
- Well E-4 is a flowing artesian well; potentiometric surface above top of casing elevation.
- Site surveyed March 5, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

March 20, 2006

Client: Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn: Anni Kreml

Work Order: NPC1355
Project Name: 29 Wildwood Ave., Piedmont, CA
Project Nbr: 98995822
P/O Nbr: 98995822
Date Received: 03/10/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPC1355-01	03/07/06 14:00
MW-2	NPC1355-02	03/07/06 14:45
MW-3	NPC1355-03	03/07/06 14:40
MW-4	NPC1355-04	03/07/06 13:05
MW-5	NPC1355-05	03/07/06 13:30

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

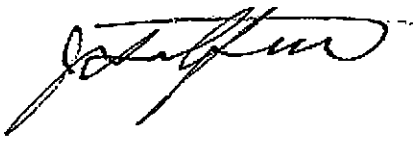
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California Certification Number: 01168CA

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

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

Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPC1355
Project Name: 29 Wildwood Ave., Piedmont, CA
Project Number: 98995822
Received: 03/10/06 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPC1355-01 (MW-1 - Ground Water) Sampled: 03/07/06 14:00								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Benzene	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Diisopropyl Ether	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Ethylbenzene	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Toluene	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	03/15/06 05:24	SW846 8260B	6032716
Xylenes, total	ND		ug/L	0.500	1	03/15/06 05:24	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>123 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>109 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>122 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	03/15/06 05:24	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	<i>123 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Dibromofluoromethane (0-200%)</i>	<i>109 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Toluene-d8 (0-200%)</i>	<i>105 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	<i>122 %</i>					<i>03/15/06 05:24</i>	<i>SW846 8260B</i>	<i>6032716</i>
Sample ID: NPC1355-02 (MW-2 - Ground Water) Sampled: 03/07/06 14:45								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Benzene	ND		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Ethanol	ND		ug/L	50.0	1	03/15/06 05:46	SW846 8260B	6032716
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Diisopropyl Ether	ND		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Ethylbenzene	0.660		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Methyl tert-Butyl Ether	54.6		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Toluene	0.870		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
Tertiary Butyl Alcohol	12.1		ug/L	10.0	1	03/15/06 05:46	SW846 8260B	6032716
Xylenes, total	3.22		ug/L	0.500	1	03/15/06 05:46	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>126 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>111 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>107 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>114 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	217		ug/L	50.0	1	03/15/06 05:46	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	<i>126 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Dibromofluoromethane (0-200%)</i>	<i>111 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: Toluene-d8 (0-200%)</i>	<i>107 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	<i>114 %</i>					<i>03/15/06 05:46</i>	<i>SW846 8260B</i>	<i>6032716</i>

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kremi

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPC1355-03 (MW-3 - Ground Water) Sampled: 03/07/06 14:40								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Benzene	110		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Ethanol	ND		ug/L	50.0	1	03/15/06 06:08	SW846 8260B	6032716
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Diisopropyl Ether	ND		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Ethylbenzene	4.41		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Methyl tert-Butyl Ether	49.8		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Toluene	7.59		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
Tertiary Butyl Alcohol	28.9		ug/L	10.0	1	03/15/06 06:08	SW846 8260B	6032716
Xylenes, total	8.48		ug/L	0.500	1	03/15/06 06:08	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	125 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (79-122%)</i>	107 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: Toluene-d8 (78-121%)</i>	109 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	121 %					03/15/06 06:08	SW846 8260B	6032716
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	6820		ug/L	50.0	1	03/15/06 06:08	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	125 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (0-200%)</i>	107 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: Toluene-d8 (0-200%)</i>	109 %					03/15/06 06:08	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	121 %					03/15/06 06:08	SW846 8260B	6032716
Sample ID: NPC1355-04 (MW-4 - Ground Water) Sampled: 03/07/06 13:05								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	03/15/06 06:30	SW846 8260B	6032716
Ethylbenzene	ND		ug/L	0.500	1	03/15/06 06:30	SW846 8260B	6032716
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	03/15/06 06:30	SW846 8260B	6032716
Toluene	ND		ug/L	0.500	1	03/15/06 06:30	SW846 8260B	6032716
Xylenes, total	ND		ug/L	0.500	1	03/15/06 06:30	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	124 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (79-122%)</i>	108 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: Toluene-d8 (78-121%)</i>	108 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	116 %					03/15/06 06:30	SW846 8260B	6032716
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	03/15/06 06:30	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	124 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (0-200%)</i>	108 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: Toluene-d8 (0-200%)</i>	108 %					03/15/06 06:30	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	116 %					03/15/06 06:30	SW846 8260B	6032716

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPC1355-05 (MW-5 - Ground Water) Sampled: 03/07/06 13:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	03/15/06 06:53	SW846 8260B	6032716
Ethylbenzene	ND		ug/L	0.500	1	03/15/06 06:53	SW846 8260B	6032716
Methyl tert-Butyl Ether	2.03		ug/L	0.500	1	03/15/06 06:53	SW846 8260B	6032716
Toluene	ND		ug/L	0.500	1	03/15/06 06:53	SW846 8260B	6032716
Xylenes, total	ND		ug/L	0.500	1	03/15/06 06:53	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	122 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (79-122%)</i>	105 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: Toluene-d8 (78-121%)</i>	108 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	120 %					03/15/06 06:53	SW846 8260B	6032716
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	03/15/06 06:53	SW846 8260B	6032716
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	122 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: Dibromofluoromethane (0-200%)</i>	105 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: Toluene-d8 (0-200%)</i>	108 %					03/15/06 06:53	SW846 8260B	6032716
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	120 %					03/15/06 06:53	SW846 8260B	6032716

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn: Anni Kreml

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Selected Volatile Organic Compounds by EPA Method 8260B

6032716-BLK1

Benzene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Benzene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Ethanol	<30.7		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Ethylbenzene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Ethylbenzene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Methyl tert-Butyl Ether	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Toluene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Tertiary Butyl Alcohol	<5.06		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Toluene	<0.200		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Xylenes, total	<0.350		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Xylenes, total	<0.350		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 1,2-Dichloroethane-d4	127%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 1,2-Dichloroethane-d4	127%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Dibromofluoromethane	107%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Dibromofluoromethane	107%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Toluene-d8	106%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Toluene-d8	106%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 4-Bromofluorobenzene	119%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 4-Bromofluorobenzene	119%			6032716	6032716-BLK1	03/14/06 23:06

Purgeable Petroleum Hydrocarbons

6032716-BLK1

Gasoline Range Organics	<50.0		ug/L	6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 1,2-Dichloroethane-d4	127%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Dibromofluoromethane	107%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: Toluene-d8	106%			6032716	6032716-BLK1	03/14/06 23:06
Surrogate: 4-Bromofluorobenzene	119%			6032716	6032716-BLK1	03/14/06 23:06

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kremel

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6032716-BS1								
Tert-Amyl Methyl Ether	50.0	63.2		ug/L	126%	56 - 145	6032716	03/14/06 21:59
Benzene	50.0	56.2		ug/L	112%	79 - 123	6032716	03/14/06 21:59
Benzene	50.0	56.2		ug/L	112%	79 - 123	6032716	03/14/06 21:59
Ethanol	5000	7650		ug/L	153%	48 - 164	6032716	03/14/06 21:59
Ethyl tert-Butyl Ether	50.0	68.6		ug/L	137%	64 - 141	6032716	03/14/06 21:59
Diisopropyl Ether	50.0	72.3	L	ug/L	145%	73 - 135	6032716	03/14/06 21:59
Ethylbenzene	50.0	57.4		ug/L	115%	79 - 125	6032716	03/14/06 21:59
Ethylbenzene	50.0	57.4		ug/L	115%	79 - 125	6032716	03/14/06 21:59
Methyl tert-Butyl Ether	50.0	65.2		ug/L	130%	66 - 142	6032716	03/14/06 21:59
Methyl tert-Butyl Ether	50.0	65.2		ug/L	130%	66 - 142	6032716	03/14/06 21:59
Toluene	50.0	53.4		ug/L	107%	78 - 122	6032716	03/14/06 21:59
Tertiary Butyl Alcohol	500	734		ug/L	147%	42 - 154	6032716	03/14/06 21:59
Toluene	50.0	53.4		ug/L	107%	78 - 122	6032716	03/14/06 21:59
Xylenes, total	150	173		ug/L	115%	79 - 130	6032716	03/14/06 21:59
Xylenes, total	150	173		ug/L	115%	79 - 130	6032716	03/14/06 21:59
Surrogate: 1,2-Dichloroethane-d4	50.0	64.2			128%	70 - 130	6032716	03/14/06 21:59
Surrogate: 1,2-Dichloroethane-d4	50.0	64.2			128%	70 - 130	6032716	03/14/06 21:59
Surrogate: 1,2-Dichloroethane-d4	50.0	64.2			128%	70 - 130	6032716	03/14/06 21:59
Surrogate: Dibromofluoromethane	50.0	52.7			105%	79 - 122	6032716	03/14/06 21:59
Surrogate: Dibromofluoromethane	50.0	52.7			105%	79 - 122	6032716	03/14/06 21:59
Surrogate: Dibromofluoromethane	50.0	52.7			105%	79 - 122	6032716	03/14/06 21:59
Surrogate: Toluene-d8	50.0	56.6			113%	78 - 121	6032716	03/14/06 21:59
Surrogate: Toluene-d8	50.0	56.6			113%	78 - 121	6032716	03/14/06 21:59
Surrogate: Toluene-d8	50.0	56.6			113%	78 - 121	6032716	03/14/06 21:59
Surrogate: 4-Bromofluorobenzene	50.0	59.0			118%	78 - 126	6032716	03/14/06 21:59
Surrogate: 4-Bromofluorobenzene	50.0	59.0			118%	78 - 126	6032716	03/14/06 21:59
Surrogate: 4-Bromofluorobenzene	50.0	59.0			118%	78 - 126	6032716	03/14/06 21:59
Purgeable Petroleum Hydrocarbons								
6032716-BS1								
Gasoline Range Organics	3050	3650		ug/L	120%	67 - 130	6032716	03/14/06 21:59
Surrogate: 1,2-Dichloroethane-d4	50.0	64.2			128%	70 - 130	6032716	03/14/06 21:59
Surrogate: Dibromofluoromethane	50.0	52.7			105%	70 - 130	6032716	03/14/06 21:59
Surrogate: Toluene-d8	50.0	56.6			113%	70 - 130	6032716	03/14/06 21:59
Surrogate: 4-Bromofluorobenzene	50.0	59.0			118%	70 - 130	6032716	03/14/06 21:59

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kremel

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6032716-MS1										
Tert-Amyl Methyl Ether	1.92	66.6		ug/L	50.0	129%	45 - 155	6032716	NPC1368-02	03/15/06 07:59
Benzene	ND	63.3		ug/L	50.0	127%	71 - 137	6032716	NPC1368-02	03/15/06 07:59
Benzene	ND	63.3		ug/L	50.0	127%	71 - 137	6032716	NPC1368-02	03/15/06 07:59
Ethanol	165	7390		ug/L	5000	144%	36 - 177	6032716	NPC1368-02	03/15/06 07:59
Ethyl tert-Butyl Ether	ND	74.1		ug/L	50.0	148%	57 - 148	6032716	NPC1368-02	03/15/06 07:59
Diisopropyl Ether	ND	72.0	M7	ug/L	50.0	144%	67 - 143	6032716	NPC1368-02	03/15/06 07:59
Ethylbenzene	ND	62.6		ug/L	50.0	125%	72 - 139	6032716	NPC1368-02	03/15/06 07:59
Ethylbenzene	ND	62.6		ug/L	50.0	125%	72 - 139	6032716	NPC1368-02	03/15/06 07:59
Methyl tert-Butyl Ether	ND	68.3		ug/L	50.0	137%	55 - 152	6032716	NPC1368-02	03/15/06 07:59
Methyl tert-Butyl Ether	ND	68.3		ug/L	50.0	137%	55 - 152	6032716	NPC1368-02	03/15/06 07:59
Toluene	ND	59.1		ug/L	50.0	118%	73 - 133	6032716	NPC1368-02	03/15/06 07:59
Tertiary Butyl Alcohol	25.9	931		ug/L	500	181%	19 - 183	6032716	NPC1368-02	03/15/06 07:59
Toluene	ND	59.1		ug/L	50.0	118%	73 - 133	6032716	NPC1368-02	03/15/06 07:59
Xylenes, total	ND	189		ug/L	150	126%	70 - 143	6032716	NPC1368-02	03/15/06 07:59
Xylenes, total	ND	189		ug/L	150	126%	70 - 143	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 1,2-Dichloroethane-d4		64.2		ug/L	50.0	128%	70 - 130	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 1,2-Dichloroethane-d4		64.2		ug/L	50.0	128%	70 - 130	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 1,2-Dichloroethane-d4		64.2		ug/L	50.0	128%	70 - 130	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Dibromofluoromethane		53.4		ug/L	50.0	107%	79 - 122	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Dibromofluoromethane		53.4		ug/L	50.0	107%	79 - 122	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Dibromofluoromethane		53.4		ug/L	50.0	107%	79 - 122	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Toluene-d8		54.0		ug/L	50.0	108%	78 - 121	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Toluene-d8		54.0		ug/L	50.0	108%	78 - 121	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Toluene-d8		54.0		ug/L	50.0	108%	78 - 121	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 4-Bromofluorobenzene		60.4		ug/L	50.0	121%	78 - 126	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 4-Bromofluorobenzene		60.4		ug/L	50.0	121%	78 - 126	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 4-Bromofluorobenzene		60.4		ug/L	50.0	121%	78 - 126	6032716	NPC1368-02	03/15/06 07:59

Purgeable Petroleum Hydrocarbons

6032716-MS1

Gasoline Range Organics	ND	3450		ug/L	3050	113%	60 - 140	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 1,2-Dichloroethane-d4		64.2		ug/L	50.0	128%	0 - 200	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Dibromofluoromethane		53.4		ug/L	50.0	107%	0 - 200	6032716	NPC1368-02	03/15/06 07:59
Surrogate: Toluene-d8		54.0		ug/L	50.0	108%	0 - 200	6032716	NPC1368-02	03/15/06 07:59
Surrogate: 4-Bromofluorobenzene		60.4		ug/L	50.0	121%	0 - 200	6032716	NPC1368-02	03/15/06 07:59

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
 5900 Hollis Street, Suite A
 Emeryville, CA 94608
 Attn Anni Kreml

Work Order: NPC1355
 Project Name: 29 Wildwood Ave., Piedmont, CA
 Project Number: 98995822
 Received: 03/10/06 07:55

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6032716-MSD1												
Tert-Amyl Methyl Ether	1.92	68.2		ug/L	50.0	133%	45 - 155	2	24	6032716	NPC1368-02	03/15/06 08:22
Benzene	ND	61.5		ug/L	50.0	123%	71 - 137	3	23	6032716	NPC1368-02	03/15/06 08:22
Benzene	ND	61.5		ug/L	50.0	123%	71 - 137	3	23	6032716	NPC1368-02	03/15/06 08:22
Ethanol	165	7880		ug/L	5000	154%	36 - 177	6	45	6032716	NPC1368-02	03/15/06 08:22
Ethyl tert-Butyl Ether	ND	73.3		ug/L	50.0	147%	57 - 148	1	22	6032716	NPC1368-02	03/15/06 08:22
Diisopropyl Ether	ND	75.8	M7	ug/L	50.0	152%	67 - 143	5	22	6032716	NPC1368-02	03/15/06 08:22
Ethylbenzene	ND	60.2		ug/L	50.0	120%	72 - 139	4	23	6032716	NPC1368-02	03/15/06 08:22
Ethylbenzene	ND	60.2		ug/L	50.0	120%	72 - 139	4	23	6032716	NPC1368-02	03/15/06 08:22
Methyl tert-Butyl Ether	ND	72.4		ug/L	50.0	145%	55 - 152	6	27	6032716	NPC1368-02	03/15/06 08:22
Methyl tert-Butyl Ether	ND	72.4		ug/L	50.0	145%	55 - 152	6	27	6032716	NPC1368-02	03/15/06 08:22
Toluene	ND	57.5		ug/L	50.0	115%	73 - 133	3	25	6032716	NPC1368-02	03/15/06 08:22
Tertiary Butyl Alcohol	25.9	1040	M7	ug/L	500	203%	19 - 183	11	39	6032716	NPC1368-02	03/15/06 08:22
Toluene	ND	57.5		ug/L	50.0	115%	73 - 133	3	25	6032716	NPC1368-02	03/15/06 08:22
Xylenes, total	ND	185		ug/L	150	123%	70 - 143	2	27	6032716	NPC1368-02	03/15/06 08:22
Xylenes, total	ND	185		ug/L	150	123%	70 - 143	2	27	6032716	NPC1368-02	03/15/06 08:22
Surrogate: 1,2-Dichloroethane-d4		64.6		ug/L	50.0	129%	70 - 130			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 1,2-Dichloroethane-d4		64.6		ug/L	50.0	129%	70 - 130			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 1,2-Dichloroethane-d4		64.6		ug/L	50.0	129%	70 - 130			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Toluene-d8		54.1		ug/L	50.0	108%	78 - 121			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Toluene-d8		54.1		ug/L	50.0	108%	78 - 121			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Toluene-d8		54.1		ug/L	50.0	108%	78 - 121			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 4-Bromofluorobenzene		61.8		ug/L	50.0	124%	78 - 126			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 4-Bromofluorobenzene		61.8		ug/L	50.0	124%	78 - 126			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 4-Bromofluorobenzene		61.8		ug/L	50.0	124%	78 - 126			6032716	NPC1368-02	03/15/06 08:22
Purgeable Petroleum Hydrocarbons												
6032716-MSD1												
Gasoline Range Organics	ND	3650		ug/L	3050	120%	60 - 140	6	40	6032716	NPC1368-02	03/15/06 08:22
Surrogate: 1,2-Dichloroethane-d4		64.6		ug/L	50.0	129%	0 - 200			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	0 - 200			6032716	NPC1368-02	03/15/06 08:22
Surrogate: Toluene-d8		54.1		ug/L	50.0	108%	0 - 200			6032716	NPC1368-02	03/15/06 08:22
Surrogate: 4-Bromofluorobenzene		61.8		ug/L	50.0	124%	0 - 200			6032716	NPC1368-02	03/15/06 08:22

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPC1355
Project Name: 29 Wildwood Ave., Piedmont, CA
Project Number: 98995822
Received: 03/10/06 07:55

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPC1355
Project Name: 29 Wildwood Ave., Piedmont, CA
Project Number: 98995822
Received: 03/10/06 07:55

NELAC CERTIFICATION SUMMARY

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

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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)
5900 Hollis Street, Suite A
Emeryville, CA 94608
Attn Anni Kreml

Work Order: NPC1355
Project Name: 29 Wildwood Ave., Piedmont, CA
Project Number: 98995822
Received: 03/10/06 07:55

DATA QUALIFIERS AND DEFINITIONS

- L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M7** The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).

METHOD MODIFICATION NOTES



Nashville Division
COOLER RECEIPT FORM

BC#

NPC1355

Cooler Received/Opened On 3/10/06

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 4128

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 5.2 Degrees Celsius
(indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

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

a. If yes, how many and where: 1 Front

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)

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

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

Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

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

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)

I certify that I attached a label with the unique LIMS number to each container (initial)

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

- Lab Identification (if necessary):
- TA - Irvine, California
 - TA - Morgan Hill, California
 - TA - Nashville, Tennessee
 - STL
 - Other (location) _____

13825

Shell Project Manager to be Invoiced:

ENVIRONMENTAL SERVICES **Denis Brown**

TECHNICAL SERVICES

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

INCIDENT NUMBER (ES ONLY)

9 8 9 9 5 8 2 2

SAP or CRMT NUMBER (TS/CRMT)

DATE: **3/7/06**

PAGE: of

SAMPLING COMPANY:
Blaine Tech Services

LOG CODE:
BTSS

ADDRESS:
1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to):
Michael Ninokata

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

SITE ADDRESS: Street and City
29 Wildwood Ave., Piedmont

EDF DELIVERABLE TO (Responsible Party or Designee):
Anni Kraml, Cambria, Emeryville

PHONE NO.: 510-420-3335

SAMPLER NAME(S) (Print):
Shawn Lane

Site: CA **GLOBAL ID NO.:** T0600101246

E-MAIL: Shell.em.EDF@cambria-env.com

CONSULTANT PROJECT NO.: 06030792

BTS #:

LAB USE ONLY: NPC1355

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS):

STD 5 DAY 3 DAY 2 DAY 24 HOURS

RESULTS NEEDED ON WEEKEND

REQUESTED ANALYSIS

03/20/06 17:00

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

RECEIPT VERIFICATION REQUESTED

TPH - Gas, Purgeable (8280B)	TPH - Diesel, Extractable (8016M)	BTEX (8280B)	6 Oxygenates (8280B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8280B)	TBA (8280B)	DIPE (8280B)	TAME (8280B)	ETBE (8280B)	1,2 DCA (8280B)	EDB (8280B)	Ethanol (8280B)	Methanol (8016M)
X	X	X	X									
X	X	X	X								X	
X	X	X	X								X	
X	X	X	X	X								
X	X	X	X	X								

FIELD NOTES:

Container/Preservative or PID Readings or Laboratory Notes

TEMPERATURE ON RECEIPT C°
5.2°C

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRX	NO. OF CONT.
		DATE	TIME		
	MW-1	3/7/06	1400	W	3
	MW-2		1445		3
	MW-3		1440		3
	MW-4		1305		3
	MW-5		1330		3

Relinquished by: (Signature) *SLAD*

Relinquished by: (Signature) *SHAWN LANE*

Relinquished by: (Signature) *[Signature]*

Received by: (Signature) *SHAWN LANE*

Received by: (Signature) *[Signature]*

Received by: (Signature) *[Signature]*

Date: 3/7/06 Time: 1638

Date: 3-8-06 Time: 1715

Date: 3-8-06 Time: 1805

WELL GAUGING DATA

Project # 060307-SL2 Date 3/7/06 Client Shell

Site 29 Wildwood Ave Piedmont

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: 408 or TOC
MW-1	4					2.05	13.05	↓ ✓
MW-2	4					3.10	11.65	
MW-3	4					1.65	9.00	
MW-4	4					2.10	13.35	
MW-5	4					3.45	16.00	

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060307-SLZ</u>	Site: <u>9899</u>
Sampler: <u>Shawn</u>	Date: <u>3/7/06</u>
Well I.D.: <u>MW-1</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>13.05</u>	Depth to Water (DTW): <u>2.05</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>4.25</u>	

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

$\frac{7.1}{1} \text{ (Gals.)} \times \frac{3}{\text{Specified Volumes}} = \frac{21.3}{\text{Calculated Volume}} \text{ Gals.}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1342	65.3	8.1	902	51	7.1	
1344	64.2	7.9	783	86	14.2	
1345	well dewatered @ 1597					DTW=10.10
1400	68.2	8.0	841	106		

Did well dewater? Yes No Gallons actually evacuated: 15

Sampling Date: 3/7/06 Sampling Time: 1400 Depth to Water: 4.25

Sample I.D.: MW-1 Laboratory: STL Other: TA

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

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

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

D.O. (if req'd):	Pre-purge:	mg/L	<u>Post-purge:</u>	<u>0.5</u>	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060307-SL2</u>	Site: <u>98995822</u>
Sampler: <u>Shawn</u>	Date: <u>3/7/06</u>
Well I.D.: <u>MW-2</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>11.65</u>	Depth to Water (DTW): <u>3.10</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>4.81</u>	

Purge Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Positive Air Displacement <input checked="" type="checkbox"/> Electric Submersible	Waterra <input type="checkbox"/> Peristaltic <input type="checkbox"/> Extraction Pump <input type="checkbox"/> Other _____	Sampling Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Extraction Port <input type="checkbox"/> Dedicated Tubing Other: _____
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$\frac{5.6 \text{ (Gals.)} \times 3}{\text{Case Volume Specified Volumes}} = \frac{16.8}{\text{Calculated Volume}} \text{ Gals.}$	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1407	69.3	8.1	742	202	5.6	odor
1408	well dewatered @ 8 gal					DTW=8.65
1409						
1445	71.1	8.0	986	342		Dark

Did well dewater? Yes No Gallons actually evacuated: 8

Sampling Date: 3/7/06 Sampling Time: 1445 Depth to Water: 4.80

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

Analyzed for: TPH-G BTEX MTBE TPH-D Other: Oxys, Ethanol

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

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

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge: <u>0.2</u>	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060307-9LZ</u>	Site: <u>98995822</u>
Sampler: <u>SHAWN</u>	Date: <u>3/7/06</u>
Well I.D.: <u>MW-3</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>9.00</u>	Depth to Water (DTW): <u>165</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>3.12</u>	

Purge Method: <input type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Positive Air Displacement <input checked="" type="checkbox"/> Electric Submersible	Watera <input type="checkbox"/> Peristaltic <input type="checkbox"/> Extraction Pump Other _____	Sampling Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Extraction Port <input type="checkbox"/> Dedicated Tubing Other: _____
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<u>4.8</u>	(Gals.) X	<u>3</u>	=	<u>14.4</u>	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or <u>uS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1421</u>	<u>70.6</u>	<u>7.9</u>	<u>1008</u>	<u>102</u>	<u>4.8</u>	<u>Odor</u>
<u>1422</u>	<u>well dewatered @ 8971</u>					<u>DTW-7.50</u>
1423						
<u>1440</u>	<u>72.6</u>	<u>8.0</u>	<u>1134</u>	<u>67</u>		

Did well dewater? Yes No Gallons actually evacuated: 8

Sampling Date: 3/7/06 Sampling Time: 1440 Depth to Water: 3.12

Sample I.D.: MW-3 Laboratory: STL Other: TA

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

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

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

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge: <u>0.3</u>	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060307-SL2	Site: 98995822
Sampler: Shawn	Date: 3/7/06
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 13.35	Depth to Water (DTW): 2.10
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]: 4.35	

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

Other: _____

<u>7.3</u> (Gals.) X <u>3</u> = <u>21.9</u> Gals.	Well Diameter Multiplier	Well Diameter Multiplier
1 Case Volume Specified Volumes Calculated Volume	1" 0.04	4" 0.65
	2" 0.16	6" 1.47
	3" 0.37	Other radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1255	67.3	7.8	1302	506	7.3	
1257	66.9	7.6	1127	432	14.6	
1258	well dewatered @ 15 gal					
1305	65.8	7.8	506	397		

Did well dewater? Yes No Gallons actually evacuated: **15**

Sampling Date: **3/7/06** Sampling Time: **1305** Depth to Water: **10.40 (traffic)**

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

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	<input checked="" type="checkbox"/> Post-purge:	0.2	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

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SHELL WELL MONITORING DATA SHEET

BTS #: <u>060307-SLZ</u>	Site: <u>98995822</u>
Sampler: <u>Shawn</u>	Date: <u>3/7/06</u>
Well I.D.: <u>MW-5</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>16.00</u>	Depth to Water (DTW): <u>3.45</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>5.96</u>	

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

Other: _____

<u>8.2</u> (Gals.) X <u>3</u>	<u>= 24.6</u> Gals.		
1 Case Volume	Specified Volumes	Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1317</u>	<u>67.5</u>	<u>7.9</u>	<u>757</u>	<u>47</u>	<u>8.2</u>	
<u>1319</u>	<u>68.3</u>	<u>7.6</u>	<u>703</u>	<u>33</u>	<u>16.4</u>	
<u>1321</u>	<u>68.7</u>	<u>7.6</u>	<u>726</u>	<u>31</u>	<u>24.6</u>	

Did well dewater? Yes No Gallons actually evacuated: 24.6

Sampling Date: 3/7/06 Sampling Time: 1330 Depth to Water: 7.65 (Traffic)

Sample I.D.: MW-5 Laboratory: STL Other: TA

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:	<u>0.8</u>	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV