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*By dehloptoxic at 1:06 pm, Nov 09, 2006*



**Denis L. Brown**

**Shell Oil Products US**

Jerry Wickham  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 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](mailto:denis.l.brown@shell.com)

Re: Former Shell Service Station  
500 40<sup>th</sup> Street  
Oakland, California  
SAP Code 129452  
Incident No. 97093400  
ACHCSA Case No. RO0000264

Dear Mr. Wickham:

The attached document is provided for your review and comment. 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,

A handwritten signature in black ink that reads "Denis L. Brown". The signature is fluid and cursive, with a long horizontal stroke at the end.

Denis L. Brown  
Project Manager

November 9, 2006

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

Re: **Groundwater Monitoring Report – Third Quarter 2006**  
Former Shell Service Station  
500 40<sup>th</sup> Street  
Oakland, California  
SAP Code 129452  
Incident No. 97093400  
ACHCSA Case No. RO0000264



Dear Mr. Wickham:

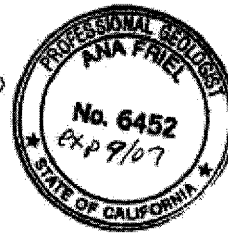
Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

If you have any questions regarding the contents of this document, please call Dennis Baertschi at (707) 268-3813.

Sincerely,  
**Cambria Environmental Technology, Inc.**

Dennis Baertschi  
Project Geologist

Ana Friel, PG  
Associate Geologist



Enclosure: Groundwater Monitoring Report – Third Quarter 2006

Cambria  
Environmental  
Technology, Inc.

cc: Mr. Denis Brown, Shell  
Mr. Joseph H Chan & Ivy T Wong, 21213-B Hawthorne Blvd. #5146, Torrance, CA  
94609

270 Perkins Street  
Sonoma, CA 95476  
Tel (707) 935-4850  
Fax (707) 935-6649

## GROUNDWATER MONITORING REPORT – THIRD QUARTER 2006

<b>Site Address</b>	<u>500 40<sup>th</sup> Street, Oakland</u>
<b>Site Use</b>	<u>Former Shell Service Station</u>
<b>Shell Project Manager</b>	<u>Denis Brown</u>
<b>Consultant and Contact Person</b>	<u>Cambria, Dennis Baertschi</u>
<b>Lead Agency and Contact</b>	<u>ACHCSA Jerry Wickham</u>
<b>Agency Case No.</b>	<u>RO0000264</u>
<b>Shell SAP Code</b>	<u>129452</u>
<b>Shell Incident No.</b>	<u>97093400</u>
<b>Date of Most Recent Agency Correspondence</b>	<u>June 30 , 2006</u>

### Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. Cambria prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). The Blaine report, presenting the analytical data, is included in Attachment A.

### Current Quarter's Findings

<b>Groundwater Flow Direction</b>	<u>Southwesterly</u>
<b>Hydraulic Gradient</b>	<u>0.04</u>
<b>Depth to Water</b>	<u>11.53 to 13.01 feet below top of well casing</u>

### Proposed Activities for Next Quarter

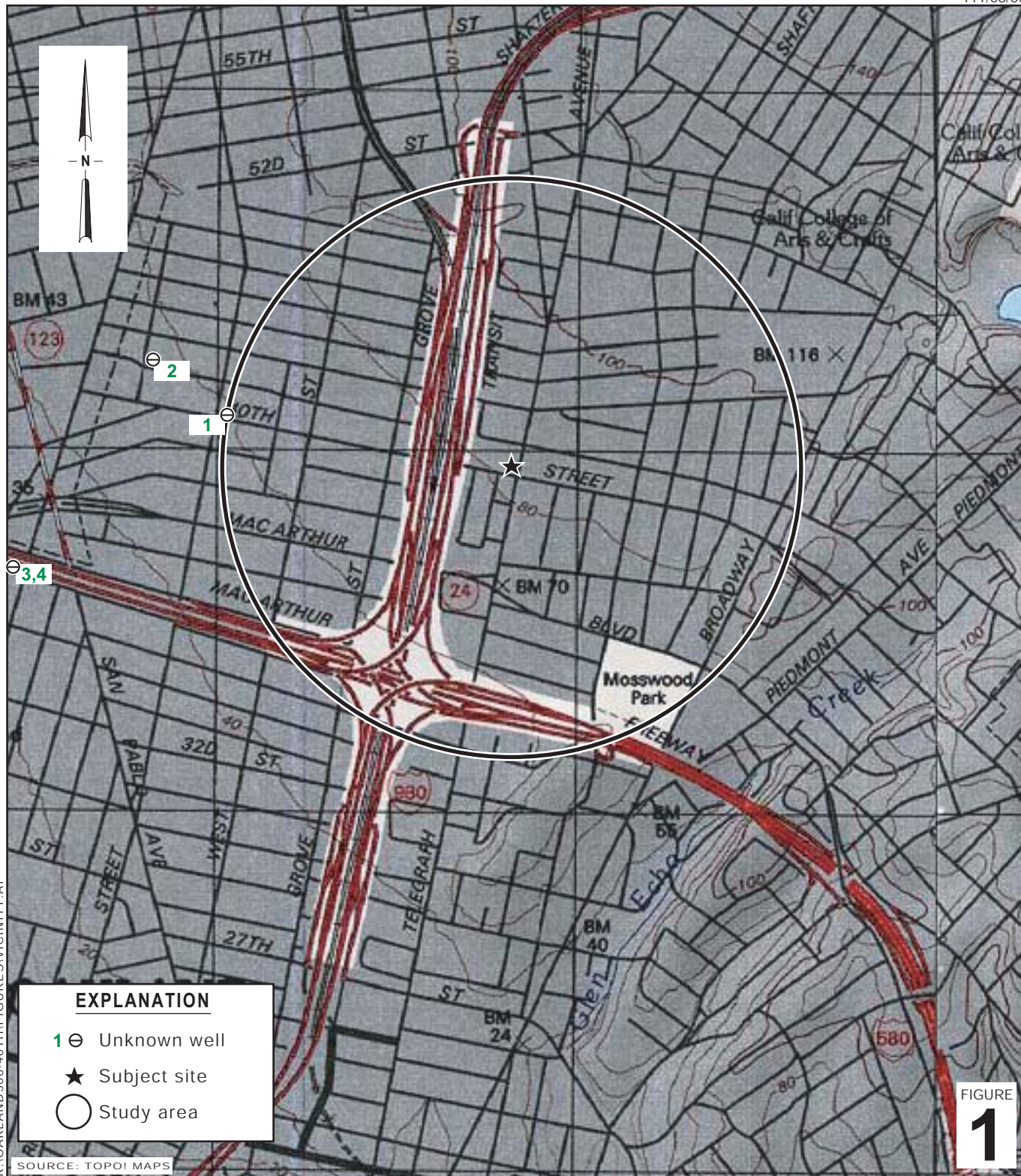
1. Blaine will gauge and sample wells during the third month of the the first quarter of 2007, according to the established monitoring program for this site.

Figures:           1 - Vicinity Map  
                      2 - Groundwater Contour and Chemical Concentration Map

Attachment:       A - Blaine Tech Services, Inc. - Groundwater Monitoring Report

Cambria Environmental Technology, Inc. (Cambria) prepared this document for use by our client and appropriate regulatory agencies. It is based partially on information available to Cambria from outside sources and/or in the public domain, and partially on information supplied by Cambria and its subcontractors. Cambria makes no warranty or guarantee, expressed or implied, included or intended in this document, with respect to the accuracy of information obtained from these outside sources or the public domain, or any conclusions or recommendations based on information that was not independently verified by Cambria. This document represents the best professional judgment of Cambria. None of the work performed hereunder constitutes or shall be represented as a legal opinion of any kind or nature.

K:\Oakland 500 40th\Qm\2006\3Q06\Text 500 40th Oakland 3Q06.doc



K:\OAKLAND\500-40TH\FIGURE\S\VICINITY.A1

**Former Shell Service Station**  
 500 40th Street  
 Oakland, California



C A M B R I A

**Vicinity Map**

K:\OAKLAND 500 40TH\FIGURES\3Q06.DWG

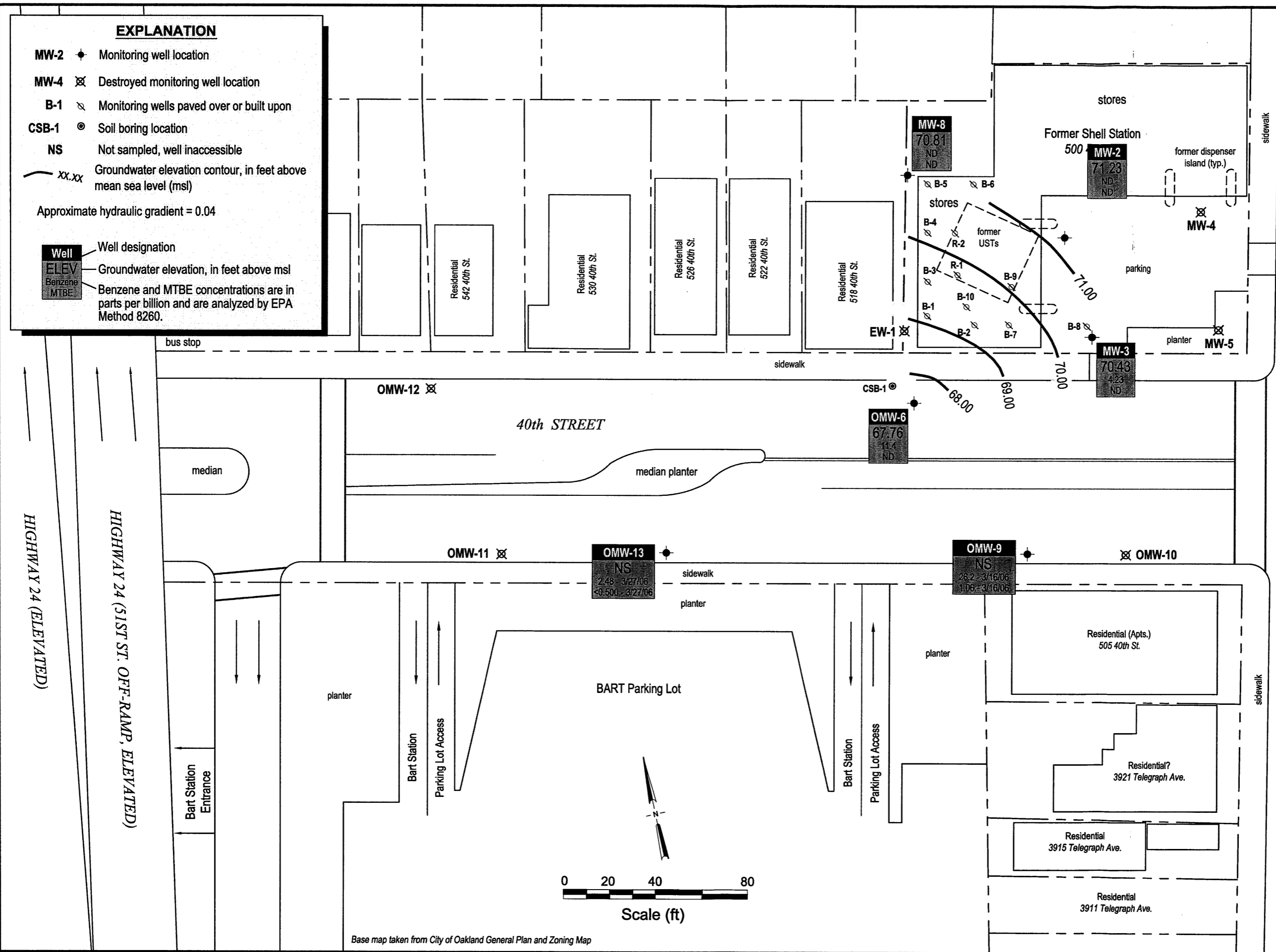


FIGURE 2

Former Shell Service Station

500 40th Street  
Oakland, California



C A M B R I A

Groundwater Contour and Chemical Concentration Map

September 20, 2006

**Attachment A**

**Blaine Tech Services, Inc.  
Groundwater Monitoring Report**

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**BLAINE**  
TECH SERVICES INC.

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GROUNDWATER SAMPLING SPECIALISTS  
SINCE 1985

October 25, 2006

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

Third Quarter 2006 Groundwater Monitoring at  
Former Shell-branded Service Station  
500 40th Street/Telegraph Avenue  
Oakland, CA

Monitoring performed on September 20 and  
October 9, 2006

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Groundwater Monitoring Report **060920-CG-1 (Reissue)**

This report covers the routine monitoring of groundwater wells at this former 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: Dennis Baertschi  
Cambria Environmental Technology, Inc.  
270 Perkins St.  
Sonoma, CA 95476

**WELL CONCENTRATIONS**  
**Former Shell Service Station**  
**500 40th Street/Telegraph Avenue**  
**Oakland, 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)
EW-1	08/06/1991	180	<50	5.4	<0.5	0.9	0.7	NA	NA	NA	NA	NA	NA	NA	NA	78.26	NA	NA	NA	NA
EW-1	10/30/1991	70	<50	2.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.72	65.54	NA	NA
EW-1	02/15/1992	<50	NA	2.1	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	NA	NA	NA	NA
EW-1	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.71	66.55	NA	NA
EW-1	05/22/1992	99	NA	4.1	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.84	65.42	NA	NA
EW-1	08/19/1992	140	NA	6.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.04	65.22	NA	NA
EW-1	11/18/1992	56	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.90	65.36	NA	NA
EW-1	02/11/1993	63	NA	<0.5	<0.5	<0.5	0.9	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.28	66.98	NA	NA
EW-1 (D)	02/11/1993	63	NA	<0.5	<0.5	<0.5	0.8	NA	NA	NA	NA	NA	NA	NA	NA	78.26	NA	NA	NA	NA
EW-1	05/19/1993	60a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.52	65.74	NA	NA
EW-1	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.48	65.78	NA	NA
EW-1	11/17/1993	170	NA	17	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.63	65.63	NA	NA
EW-1 (D)	11/17/1993	190	NA	17	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	NA	NA	NA	NA
EW-1	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.38	66.88	NA	NA
EW-1	05/26/1994	<50	NA	3.5	<0.5	<0.5	0.51	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.02	66.24	NA	NA
EW-1	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.76	65.50	NA	NA
EW-1	11/11/1994	200	NA	13	0.88	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.08	67.18	NA	NA
EW-1	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.88	67.38	NA	NA
EW-1	05/07/1995	90	NA	8.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.32	66.94	NA	NA
EW-1	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.76	66.50	NA	NA
EW-1	11/02/1995	240	NA	12	1.5	0.6	1.9	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.80	65.46	NA	NA
EW-1	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.15	68.11	NA	NA
EW-1	05/04/1996	<50	NA	1.4	<0.50	<0.50	<0.50	4.1	NA	NA	NA	NA	NA	NA	NA	78.26	12.26	66.00	NA	NA
EW-1	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.43	64.83	NA	NA
EW-1	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	78.26	12.24	66.02	NA	NA
EW-1	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.20	66.06	NA	NA
EW-1	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	78.26	12.97	65.29	NA	NA
EW-1	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.43	64.83	NA	NA
EW-1	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	78.26	13.20	65.06	NA	NA
EW-1	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.52	67.74	NA	NA
EW-1	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	78.26	12.35	65.91	NA	NA
EW-1	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.90	65.36	NA	NA
EW-1	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	78.26	13.34	64.92	NA	NA

**WELL CONCENTRATIONS**  
**Former Shell Service Station**  
**500 40th Street/Telegraph Avenue**  
**Oakland, 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)
EW-1	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	9.28	68.98	NA	NA
EW-1	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	78.26	10.28	67.98	NA	NA
EW-1	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.04	65.22	NA	NA
EW-1	10/25/1999	<50.0	NA	0.885	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	78.26	13.12	65.14	NA	NA
EW-1	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	10.50	67.76	NA	2.0
EW-1	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	78.26	12.05	66.21	NA	1.8
EW-1	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	13.00	65.26	NA	NA
EW-1	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	78.26	12.15	66.11	NA	2.4
EW-1	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.24	66.02	NA	4.4
EW-1	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	78.26	12.56	65.70	NA	5.8
EW-1	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	12.97	65.29	NA	4.2
EW-1	10/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	78.26	13.69	64.57	NA	0.3
EW-1	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	11.98	66.28	NA	c
EW-1	05/10/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	78.26	12.68	65.58	NA	2.3
EW-1	07/18/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.26	NA	NA	NA	NA
EW-1	10/31/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.11	13.38	67.73	NA	NA
EW-1	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	11.43	69.68	NA	NA
EW-1	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	81.11	11.55	69.56	NA	NA
EW-1	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	12.84	68.27	NA	NA
EW-1	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	81.11	13.00	68.11	NA	NA
EW-1	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	11.15	69.96	NA	NA
EW-1	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	12.41	68.70	NA	NA
EW-1	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	12.08	69.03	NA	NA
EW-1	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.11	NA	NA	NA	NA

MW-2	08/06/1991	1200	230	59	1.1	38	56	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	10/30/1991	520	300	56	<0.5	56	100	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.70	69.10	NA	NA
MW-2	02/15/1992	2300	2200a	87	<2.5	88	150	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.10	69.70	NA	NA
MW-2	05/22/1992	700	NA	24	1.0	34	48	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	08/19/1992	740	NA	21	<2.5	24	26	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.18	68.62	NA	NA
MW-2 (D)	08/19/1992	840	NA	31	<2.5	36	43	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	11/18/1992	920	NA	19	<2.5	30	51	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.03	68.77	NA	NA
MW-2 (D)	11/18/1992	870	NA	25	<2.5	34	52	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA

**WELL CONCENTRATIONS**  
**Former Shell Service Station**  
**500 40th Street/Telegraph Avenue**  
**Oakland, 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	02/11/1993	1000	NA	25	6.0	43	73	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.15	69.65	NA	NA
MW-2	05/19/1993	570	NA	19	<0.5	37	42	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.80	69.00	NA	NA
MW-2	08/18/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	11/17/1993	250	NA	10	<1.0	26	20	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.00	68.80	NA	NA
MW-2	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	05/26/1994	620	NA	17	1.4	25	31	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.61	69.19	NA	NA
MW-2 (D)	05/26/1994	600	NA	16	1.2	24	29	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.96	68.84	NA	NA
MW-2	11/11/1994	1100	NA	28	3.1	39	65	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.74	70.06	NA	NA
MW-2	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.58	69.22	NA	NA
MW-2	05/07/1995	700	NA	15	<0.5	35	39	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.98	69.82	NA	NA
MW-2	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	11.90	68.90	NA	NA
MW-2	11/02/1995	140	NA	2.3	<0.5	4.4	3.7	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.12	68.68	NA	NA
MW-2	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.25	70.55	NA	NA
MW-2	05/04/1996	140	NA	2.1	<0.50	4.6	4.9	6.2	NA	NA	NA	NA	NA	NA	NA	80.80	11.30	69.50	NA	NA
MW-2	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	15.10	65.70	NA	NA
MW-2	11/24/1996	620	NA	9.7	<0.50	2.0	46	<2.5	NA	NA	NA	NA	NA	NA	NA	80.80	12.13	68.67	NA	NA
MW-2	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.01	68.79	NA	NA
MW-2	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	80.80	12.94	67.86	NA	NA
MW-2	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	13.22	67.58	NA	NA
MW-2	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	80.80	13.00	67.80	NA	NA
MW-2	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	10.47	70.33	NA	NA
MW-2	05/11/1998	59	NA	0.56	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	80.80	12.49	68.31	NA	NA
MW-2	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.82	67.98	NA	NA
MW-2	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	80.80	13.13	67.67	NA	NA
MW-2	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	9.10	71.70	NA	NA
MW-2	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	80.80	10.06	70.74	NA	NA
MW-2	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.81	67.99	NA	NA
MW-2	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	80.80	12.89	67.91	NA	NA
MW-2	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	NA	NA	NA	NA
MW-2	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	80.80	19.35	61.45	NA	1.8
MW-2	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.83	67.97	NA	NA
MW-2	11/01/2000	53.2	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	80.80	11.75	69.05	NA	2.4
MW-2	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.22	68.58	NA	5.8

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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	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	80.80	12.40	68.40	NA	3.0
MW-2	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.98	67.82	NA	3.4
MW-2	10/18/2001	71	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	80.80	12.87	67.93	NA	0.7
MW-2	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.13	68.67	NA	1.4
MW-2	05/10/2002	74	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	80.80	12.69	68.11	NA	1.4
MW-2	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.80	12.84	67.96	NA	1.2
MW-2	10/31/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	83.66	13.15	70.51	NA	NA
MW-2	01/30/2003 d	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.78	11.97	71.81	NA	NA
MW-2	04/17/2003	85	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	83.78	12.19	71.59	NA	NA
MW-2	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.78	12.57	71.21	NA	NA
MW-2	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	83.78	13.13	70.65	NA	NA
MW-2	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.78	11.58	72.20	NA	NA
MW-2	04/14/2004	73	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	83.78	12.65	71.13	NA	NA
MW-2	10/29/2004	180	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	83.78	12.39	71.39	NA	NA
MW-2	04/14/2005	150	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	83.78	12.14	71.64	NA	NA
MW-2	10/26/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	83.78	12.98	70.80	NA	NA
MW-2	03/16/2006	<50.0	64.3	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	83.78	11.72	72.06	NA	NA
<b>MW-2</b>	<b>09/20/2006</b>	<b>&lt;50.0</b>	<b>&lt;47.2 g,h</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;10.0</b>	<b>NA</b>	<b>NA</b>	<b>83.78</b>	<b>12.55</b>	<b>71.23</b>	<b>NA</b>	<b>NA</b>
MW-3	08/06/1991	1900	470	220	57	57	260	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.12	68.48	NA	NA
MW-3	10/30/1991	1900	480	160	28	63	180	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.93	68.67	NA	NA
MW-3	02/15/1992	2300	780a	170	31	59	180	NA	NA	NA	NA	NA	NA	NA	NA	79.60	NA	NA	NA	NA
MW-3	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.54	69.06	NA	NA
MW-3	05/22/1992	1500	NA	160	20	44	140	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.79	68.81	NA	NA
MW-3	08/19/1992	4500	NA	210	64	89	310	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.23	68.37	NA	NA
MW-3	11/18/1992	2400	NA	81	14	39	140	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.20	68.40	NA	NA
MW-3	02/11/1993	3000	NA	200	47	90	260	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.00	68.60	NA	NA
MW-3	05/19/1993	2100	NA	240	44	100	330	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.16	68.44	NA	NA
MW-3	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.35	68.25	NA	NA
MW-3	11/17/1993	1000	NA	110	13	60	150	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.10	68.50	NA	NA
MW-3	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.76	68.84	NA	NA
MW-3	05/26/1994	1100	NA	200	17	29	58	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.85	67.75	NA	NA
MW-3	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.40	69.20	NA	NA
MW-3	11/11/1994	870	NA	130	10	38	87	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.04	69.56	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-3 (D)	11/11/1994	1000	NA	120	10	42	92	NA	NA	NA	NA	NA	NA	NA	NA	79.60	NA	NA	NA	NA
MW-3	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.06	69.54	NA	NA
MW-3	05/07/1995	1300	NA	180	7.5	54	110	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.11	69.49	NA	NA
MW-3	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.02	68.58	NA	NA
MW-3	11/02/1995	370	NA	36	1.8	16	21	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.97	68.63	NA	NA
MW-3	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	9.61	69.99	NA	NA
MW-3	05/04/1996	460	NA	54	1.9	18	28	20	NA	NA	NA	NA	NA	NA	NA	79.60	10.40	69.20	NA	NA
MW-3	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	13.55	66.05	NA	NA
MW-3	11/24/1996	2800	NA	290	<10	29	39	<50	NA	NA	NA	NA	NA	NA	NA	79.60	11.83	67.77	NA	NA
MW-3	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.81	67.79	NA	NA
MW-3	05/01/1997	2000	NA	120	<5.0	53	14	60	NA	NA	NA	NA	NA	NA	NA	79.60	12.34	67.26	NA	NA
MW-3	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.86	66.74	NA	NA
MW-3	11/04/1997	470	NA	120	<2.5	<2.5	7.3	<25	NA	NA	NA	NA	NA	NA	NA	79.60	12.62	66.98	NA	NA
MW-3	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	10.78	68.82	NA	NA
MW-3	05/11/1998	4400	NA	260	<10	220	36	170	NA	NA	NA	NA	NA	NA	NA	79.60	11.98	67.62	NA	NA
MW-3	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.38	67.22	NA	NA
MW-3	10/20/1998	1700	NA	120	<2.0	18	7.1	19	NA	NA	NA	NA	NA	NA	NA	79.60	12.55	67.05	NA	NA
MW-3 (D)	10/20/1998	1400	NA	120	<5.0	18	<5.0	80	NA	NA	NA	NA	NA	NA	NA	79.60	NA	NA	NA	NA
MW-3	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	8.53	71.07	NA	NA
MW-3	04/12/1999	8040	NA	554	30	436	624	160	NA	NA	NA	NA	NA	NA	NA	79.60	10.19	69.41	NA	NA
MW-3	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.21	67.39	NA	NA
MW-3	10/25/1999	827	NA	31	2.23	14.5	6.71	<10.0	NA	NA	NA	NA	NA	NA	NA	79.60	12.35	67.25	NA	NA
MW-3	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	NA	NA	NA	NA
MW-3	04/24/2000	1470	NA	121	<5.00	63.8	14.1	<25.0	NA	NA	NA	NA	NA	NA	NA	79.60	11.75	67.85	NA	1.0
MW-3	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.56	67.04	NA	NA
MW-3	11/01/2000	1550	NA	143	<1.25	36.4	35.3	24.4	NA	NA	NA	NA	NA	NA	NA	79.60	11.48	68.12	NA	2.2
MW-3	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.83	67.77	NA	6.6
MW-3	04/13/2001	2560	NA	250	<10.0	108	<10.0	92.1	NA	NA	NA	NA	NA	NA	NA	79.60	12.08	67.52	NA	3.6
MW-3	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.68	66.92	NA	2.8
MW-3	10/18/2001	2300	NA	150	0.90	42	11	NA	<5.0	NA	NA	NA	NA	NA	NA	79.60	13.21	66.39	NA	0.1
MW-3	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	11.83	67.77	NA	2.3
MW-3	05/10/2002	3300	NA	77	0.60	94	3.1	NA	<5.0	NA	NA	NA	NA	NA	NA	79.60	12.24	67.36	NA	1.5
MW-3	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.60	12.43	67.17	NA	2.1
MW-3	10/31/2002	2100	NA	89	0.57	26	5.7	NA	<5.0	NA	NA	NA	NA	NA	NA	82.46	12.60	69.86	NA	2.0

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MW-3	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.46	11.76	70.70	NA	4.6
MW-3	04/17/2003	2100	NA	55	0.79	100	110	NA	<5.0	NA	NA	NA	NA	NA	NA	82.46	11.80	70.66	NA	1.8
MW-3	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.46	12.28	70.18	NA	4.0
MW-3	10/16/2003	120 e	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.46	12.35	70.11	NA	2.0
MW-3	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.46	11.35	71.11	NA	2.9
MW-3	04/14/2004	130	NA	1.6	<0.50	1.5	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.46	12.12	70.34	NA	3.4
MW-3	10/29/2004	490	NA	11	<0.50	19	18	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	82.46	11.67	70.79	NA	1.2
MW-3	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.46	11.65	70.81	NA	0.1
MW-3	10/26/2005	230	NA	2.8	<0.50	0.52	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	82.46	12.43	70.03	NA	0.2
MW-3	03/16/2006	107	191	12.5	<0.500	1.27	0.960	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	82.46	10.62	71.84	NA	NA
<b>MW-3</b>	<b>09/20/2006</b>	<b>671</b>	<b>55.2 g</b>	<b>4.23</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;10.0</b>	<b>NA</b>	<b>NA</b>	<b>82.46</b>	<b>12.03</b>	<b>70.43</b>	<b>NA</b>	<b>4.83</b>

MW-4	08/06/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.36	68.64	NA	NA
MW-4	10/30/1991	50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.02	68.98	NA	NA
MW-4	02/15/1992	90	NA	0.9	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.34	69.66	NA	NA
MW-4	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.35	68.65	NA	NA
MW-4	08/19/1992	82a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.41	68.59	NA	NA
MW-4	11/18/1992	85a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.28	68.72	NA	NA
MW-4	02/11/1993	62a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.65	69.35	NA	NA
MW-4	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.92	69.08	NA	NA
MW-4	08/18/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.24	68.76	NA	NA
MW-4	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.69	69.31	NA	NA
MW-4	05/26/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.00	69.00	NA	NA
MW-4	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.30	69.70	NA	NA
MW-4	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	10.99	70.01	NA	NA
MW-4	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.69	69.31	NA	NA
MW-4	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.72	69.28	NA	NA
MW-4	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.23	68.77	NA	NA
MW-4	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.13	69.87	NA	NA
MW-4	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.00	11.80	69.20	NA	NA
MW-4	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.27	67.73	NA	NA
MW-4	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.00	12.42	68.58	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	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.38	68.62	NA	NA
MW-4	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.00	13.08	67.92	NA	NA
MW-4	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.73	67.27	NA	NA
MW-4	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	11.41	69.59	NA	NA
MW-4	05/11/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.05	67.95	NA	NA
MW-4	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.00	13.30	67.70	NA	NA
MW-4	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	9.19	71.81	NA	NA
MW-4	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	81.00	9.26	71.74	NA	NA
MW-4	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.57	68.43	NA	NA
MW-4	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	81.00	13.15	67.85	NA	NA
MW-4	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	NA	NA	NA	NA
MW-4	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	14.5	NA	NA	NA	NA	NA	NA	NA	81.00	12.55	68.45	NA	2.5
MW-4	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.31	67.69	NA	NA
MW-4	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	81.00	12.09	68.91	NA	2.8
MW-4	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.58	68.42	NA	8.4
MW-4	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	81.00	12.75	68.25	NA	2.6
MW-4	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.30	67.70	NA	4.2
MW-4	10/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.00	13.45	67.55	NA	1.4
MW-4	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	12.55	68.45	NA	c
MW-4	05/10/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.00	12.93	68.07	NA	1.5
MW-4	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.00	13.13	67.87	NA	1.4
MW-4	10/31/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	83.92	13.40	70.52	NA	NA
MW-4	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	12.44	71.48	NA	NA
MW-4	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	83.92	12.24	71.68	NA	NA
MW-4	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	13.02	70.90	NA	NA
MW-4	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	83.92	13.15	70.77	NA	NA
MW-4	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	12.20	71.72	NA	NA
MW-4	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	12.80	71.12	NA	NA
MW-4	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	12.41	71.51	NA	NA
MW-4	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	83.92	NA	NA	NA	NA
MW-5	08/06/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.02	68.48	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-5	10/30/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.73	68.77	NA	NA
MW-5	02/15/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	NA	NA	NA	NA
MW-5	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.52	68.98	NA	NA
MW-5	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.05	68.45	NA	NA
MW-5	08/19/1992	55a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.04	68.46	NA	NA
MW-5	11/18/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.91	68.59	NA	NA
MW-5	02/11/1993	59a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.44	69.06	NA	NA
MW-5	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.84	68.66	NA	NA
MW-5 (D)	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	NA	NA	NA	NA
MW-5	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.89	68.61	NA	NA
MW-5	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.30	69.20	NA	NA
MW-5	05/26/1994	<50	NA	1.8	2.4	1.3	4.9	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.73	68.77	NA	NA
MW-5	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.88	68.62	NA	NA
MW-5	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.20	69.30	NA	NA
MW-5	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	11.78	69.72	NA	NA
MW-5	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.47	69.03	NA	NA
MW-5	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.83	68.67	NA	NA
MW-5	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.02	68.48	NA	NA
MW-5	02/24/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.11	69.39	NA	NA
MW-5	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	13.20	68.30	NA	NA
MW-5	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.24	67.26	NA	NA
MW-5	11/24/1996	<50	NA	<0.50	<0.5	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	13.58	67.92	NA	NA
MW-5	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.54	67.96	NA	NA
MW-5	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	14.17	67.33	NA	NA
MW-5	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.35	67.15	NA	NA
MW-5	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	14.30	67.20	NA	NA
MW-5 (D)	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	NA	NA	NA	NA
MW-5	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.86	68.64	NA	NA
MW-5	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	13.89	67.61	NA	NA
MW-5	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.20	67.30	NA	NA
MW-5	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	81.50	14.41	67.09	NA	NA
MW-5	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	10.31	71.19	NA	NA
MW-5	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	81.50	11.30	70.20	NA	NA
MW-5	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	12.63	68.87	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-5	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	81.50	14.15	67.35	NA	NA
MW-5	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	11.65	69.85	NA	1.8
MW-5	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	81.50	13.71	67.79	NA	2.1
MW-5	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.48	67.02	NA	NA
MW-5	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	81.50	13.26	68.24	NA	3.2
MW-5	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.68	67.82	NA	7.8
MW-5	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	81.50	13.90	67.60	NA	3.2
MW-5	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.72	66.78	NA	4.8
MW-5	10/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.50	14.41	67.09	NA	1.1
MW-5	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	13.69	67.81	NA	1.4
MW-5	05/10/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.50	14.05	67.45	NA	2.2
MW-5	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.50	14.23	67.27	NA	1.2
MW-5	10/31/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	84.36	14.36	70.00	NA	2.8
MW-5	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	13.70	70.66	NA	2.4
MW-5	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	84.36	13.52	70.84	NA	2.6
MW-5	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	14.13	70.23	NA	1.6
MW-5	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	84.36	14.21	70.15	NA	2.1
MW-5	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	14.15	70.21	NA	3.1
MW-5	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	13.95	70.41	NA	2.5
MW-5	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	13.63	70.73	NA	0.8
MW-5	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	NA	NA	NA	0.8
OMW-6	08/06/1991	26000	3600	910	420	560	1900	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.71	67.19	NA	NA
OMW-6	10/30/1991	20000	4600	710	240	410	1700	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.50	67.40	NA	NA
OMW-6	02/15/1992	35000	27000	690	420	650	3000	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.24	68.66	NA	NA
OMW-6	05/22/1992	15000	NA	460	110	300	1600	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.13	67.77	NA	NA
OMW-6	08/19/1992	24000	NA	600	300	460	2000	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.16	67.74	NA	NA
OMW-6	11/18/1992	29000	NA	480	250	450	2300	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.94	67.96	NA	NA
OMW-6	02/11/1993	24000	NA	1300	250	630	2400	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.20	68.70	NA	NA
OMW-6	05/19/1993	18000	NA	750	180	520	2500	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.64	67.86	NA	NA
OMW-6	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.04	67.86	NA	NA
OMW-6	11/17/1993	14000	NA	260	64	430	1900	NA	NA	NA	NA	NA	NA	NA	NA	77.90	10.12	67.78	NA	NA
OMW-6	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.65	68.25	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)
OMW-6	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	8.96	68.94	NA	NA
OMW-6	05/07/1995	11000	NA	460	82	280	540	NA	NA	NA	NA	NA	NA	NA	NA	77.90	8.64	69.26	NA	NA
OMW-6 (D)	05/07/1995	14000	NA	480	61	230	370	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.09	65.81	NA	NA
OMW-6	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	14.45	63.45	NA	NA
OMW-6	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.12	64.78	NA	NA
OMW-6	05/01/1997	17000	NA	630	52	610	1300	380	NA	NA	NA	NA	NA	NA	NA	77.90	13.19	64.71	NA	NA
OMW-6 (D)	05/01/1997	20000	NA	630	54	630	1300	500	<20	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.52	64.38	NA	NA
OMW-6	11/04/1997	10000	NA	610	23	410	820	<100	NA	NA	NA	NA	NA	NA	NA	77.90	13.12	64.78	NA	NA
OMW-6	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.19	65.71	NA	NA
OMW-6	05/11/1998	14000	NA	500	32	900	1000	110	NA	NA	NA	NA	NA	NA	NA	77.90	12.71	65.19	NA	NA
OMW-6 (D)	05/11/1998	14000	NA	490	<25	900	980	370	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.18	64.72	NA	NA
OMW-6	10/20/1998	7500	NA	220	<20	290	130	120	NA	NA	NA	NA	NA	NA	NA	77.90	13.11	64.79	NA	NA
OMW-6	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	9.07	68.83	NA	NA
OMW-6	04/12/1999	11300	NA	818	67.2	600	690	342	NA	NA	NA	NA	NA	NA	NA	77.90	10.10	67.80	NA	NA
OMW-6	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.18	65.72	NA	NA
OMW-6	10/25/1999	11100	NA	559	21.1	329	75.7	<100	NA	NA	NA	NA	NA	NA	NA	77.90	12.58	65.32	NA	NA
OMW-6	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	04/24/2000	12700	NA	576	<10.0	452	141	556	NA	NA	NA	NA	NA	NA	NA	77.90	12.35	65.55	NA	1.1
OMW-6	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	13.08	64.82	NA	NA
OMW-6	11/01/2000	10700	NA	179	27.5	532	416	304	14.6	NA	NA	NA	NA	NA	NA	77.90	11.91	65.99	NA	0.6
OMW-6	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.08	65.82	NA	6.0
OMW-6	04/13/2001	8650	NA	103	25.6	318	207	258	<1.00	NA	NA	NA	NA	NA	NA	77.90	12.00	65.90	NA	4.2
OMW-6	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	11.86	66.04	NA	5.2
OMW-6	10/18/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	11/01/2001	6600	NA	85	<2.0	160	53	NA	<20	NA	NA	NA	NA	NA	NA	77.90	13.23	64.67	NA	3.4

**WELL CONCENTRATIONS**  
**Former Shell 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)
OMW-6	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	12.63	65.27	NA	4.2
OMW-6	05/10/2002	7600	NA	230	2.9	370	25	NA	<20	NA	NA	NA	NA	NA	NA	77.90	13.07	64.83	NA	1.2
OMW-6	07/18/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.90	NA	NA	NA	NA
OMW-6	10/31/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-6	11/11/2002	6600	NA	37	<5.0	42	<5.0	NA	<50	NA	NA	NA	NA	NA	NA	NS	12.82	NA	NA	1.0
OMW-6	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.78	NA	NA	2.8
OMW-6	04/17/2003	5500	NA	89	1.4	61	20	NA	<5.0	NA	NA	NA	NA	NA	NA	NS	13.02	NA	NA	1.6
OMW-6	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	13.08	NA	NA	2.0
OMW-6	10/16/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-6	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.69	NA	NA	8.9
OMW-6	04/14/2004	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-6	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.21	NA	NA	0.1
OMW-6	04/14/2005	3600	NA	18	<0.50	160	13	NA	<0.50	NA	NA	NA	NA	NA	NA	NS	12.88	NA	NA	0.7
OMW-6	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.77	13.11	67.66	NA	0.2
OMW-6	03/16/2006	22700	3710	46.3	0.930	515	37.2	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	80.77	11.98	68.79	NA	NA
<b>OMW-6</b>	<b>09/20/2006</b>	<b>9,130</b>	<b>3,730 g</b>	<b>11.4</b>	<b>&lt;0.500</b>	<b>78.4</b>	<b>1.85</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>80.77</b>	<b>13.01</b>	<b>67.76</b>	<b>NA</b>	<b>2.78</b>

MW-8	08/06/1991	90	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	13.08	66.83	NA	NA
MW-8	10/30/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.87	67.04	NA	NA
MW-8	02/15/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	NA	NA	NA	NA
MW-8	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.54	68.37	NA	NA
MW-8	05/22/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.32	67.59	NA	NA
MW-8	08/19/1992	60	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.58	67.33	NA	NA
MW-8	11/18/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.47	67.44	NA	NA
MW-8	02/11/1993	76a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.02	68.89	NA	NA
MW-8	05/19/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.78	68.13	NA	NA
MW-8	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.22	67.69	NA	NA
MW-8	11/17/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.25	67.66	NA	NA
MW-8	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.56	69.35	NA	NA
MW-8	05/26/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.30	68.61	NA	NA
MW-8	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.90	68.01	NA	NA
MW-8	11/11/1994	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.12	69.79	NA	NA
MW-8	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.64	68.27	NA	NA
MW-8	05/07/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.77	69.14	NA	NA

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MW-8	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	10.92	68.99	NA	NA
MW-8	11/02/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.93	67.98	NA	NA
MW-8	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	NA	NA	NA	NA
MW-8	05/04/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	79.91	11.66	68.25	NA	NA
MW-8	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	9.84	70.07	NA	NA
MW-8	11/24/1996	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	79.91	11.53	68.38	NA	NA
MW-8	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.54	68.37	NA	NA
MW-8	05/01/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	79.91	12.37	67.54	NA	NA
MW-8	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.73	67.18	NA	NA
MW-8	11/04/1997	50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	79.91	12.60	67.31	NA	NA
MW-8	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	9.73	70.18	NA	NA
MW-8	05/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	79.91	11.93	67.98	NA	NA
MW-8	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.35	67.56	NA	NA
MW-8	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	79.91	12.88	67.03	NA	NA
MW-8	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	8.79	71.12	NA	NA
MW-8	04/12/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	79.91	9.86	70.05	NA	NA
MW-8	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.35	67.56	NA	NA
MW-8	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	79.91	12.53	67.38	NA	NA
MW-8	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	8.42	71.49	NA	1.3
MW-8	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	79.91	11.49	68.42	NA	2.0
MW-8	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.87	67.04	NA	NA
MW-8	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	79.91	11.19	68.72	NA	4.0
MW-8	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.62	68.29	NA	7.0
MW-8	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	79.91	11.86	68.05	NA	4.6
MW-8	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.42	67.49	NA	6.4
MW-8	10/18/2001	81	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	79.91	13.24	66.67	NA	2.3
MW-8	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	11.39	68.52	NA	3.1
MW-8	05/10/2002	95	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	79.91	12.25	67.66	NA	2.5
MW-8	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79.91	12.45	67.46	NA	2.8
MW-8	10/31/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	NA	NA	NA	NA
MW-8	11/11/2002	110	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	82.34	12.03	70.31	NA	NA
MW-8	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	11.85	70.49	NA	NA
MW-8	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	82.34	11.30	71.04	NA	NA
MW-8	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	12.40	69.94	NA	NA

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MW-8	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.34	12.62	69.72	NA	NA
MW-8	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	11.85	70.49	NA	NA
MW-8	04/16/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.34	12.00	70.34	NA	NA
MW-8	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	11.66	70.68	NA	NA
MW-8	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	82.34	10.81	71.53	NA	NA
MW-8	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	82.34	12.23	70.11	NA	NA
MW-8	03/16/2006	<50.0	52.8 g	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	82.34	10.47	71.87	NA	NA
<b>MW-8</b>	<b>09/20/2006</b>	<b>&lt;50.0</b>	<b>&lt;47.6 g,h</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>82.34</b>	<b>11.53</b>	<b>70.81</b>	<b>NA</b>	<b>NA</b>
OMW-9	08/06/1991	3900	190	58	8.8	80	220	NA	NA	NA	NA	NA	NA	NA	NA	77.71	10.38	67.33	NA	NA
OMW-9	10/30/1991	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	03/18/1992	1800a	210	84	11	49	60	NA	NA	NA	NA	NA	NA	NA	NA	77.71	8.76	68.95	NA	NA
OMW-9	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/19/1992	4600	22a	63	<25	48	70	NA	NA	NA	NA	NA	NA	NA	NA	77.71	9.98	67.73	NA	NA
OMW-9	11/18/1992	1800	130a	30	9.2	46	61	NA	NA	NA	NA	NA	NA	NA	NA	77.71	9.81	67.90	NA	NA
OMW-9	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/19/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	9.75	67.96	NA	NA
OMW-9	11/17/1993	5900	2400a	86	14	150	46	NA	NA	NA	NA	NA	NA	NA	NA	77.71	9.92	67.79	NA	NA
OMW-9	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/07/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	08/02/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	05/01/1997	4700	1100	150	14	97	52	330	NA	NA	NA	NA	NA	NA	NA	77.71	12.10	65.61	NA	NA
OMW-9	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA
OMW-9	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	NA	NA	NA	NA

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OMW-9	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.32	66.39	NA	NA
OMW-9	05/11/1998	5500.0	1500	220	10	160	91	110	NA	NA	NA	NA	NA	NA	NA	77.71	11.95	65.76	NA	NA
OMW-9	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	12.08	65.63	NA	NA
OMW-9	10/20/1998	1200	780	18	<5.0	14	6.0	48	NA	NA	NA	NA	NA	NA	NA	77.71	12.03	65.68	NA	NA
OMW-9*	11/23/1998	1700	890	88	9.0	42	22	170	NA	NA	NA	NA	NA	NA	NA	77.71	11.85	65.86	NA	NA
OMW-9	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	8.01	69.70	NA	NA
OMW-9	04/12/1999	2670	1870	97	<5.00	111	54	401	NA	NA	NA	NA	NA	NA	NA	77.71	9.55	68.16	NA	NA
OMW-9	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.87	65.84	NA	NA
OMW-9	10/25/1999	2670	606	31.3	<2.50	8.32	<2.50	107	NA	NA	NA	NA	NA	NA	NA	77.71	11.93	65.78	NA	NA
OMW-9	01/24/2000	1400	1250	44.5	<1.00	12.6	8.66	69.8	23.5	NA	NA	NA	NA	NA	NA	77.71	10.32	67.39	NA	1.2
OMW-9	04/24/2000	1440	644	53.3	0.605	4.63	10.2	80.7	NA	NA	NA	NA	NA	NA	NA	77.71	11.33	66.38	NA	1.8
OMW-9	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.82	65.89	NA	NA
OMW-9	11/01/2000	2160	685	92.6	7.96	4.69	4.02	88.8	NA	NA	NA	NA	NA	NA	NA	77.71	11.45	66.26	NA	2.0
OMW-9	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.83	65.88	NA	4.2
OMW-9	04/13/2001	3620	923	167	3.16	60.2	14.5	231	NA	NA	NA	NA	NA	NA	NA	77.71	12.19	65.52	NA	3.8
OMW-9	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	12.04	65.67	NA	3.8
OMW-9	10/18/2001	1400	<500	23	0.77	1.8	1.4	NA	10	NA	NA	NA	NA	NA	NA	77.71	12.90	64.81	NA	0.4
OMW-9	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	11.97	65.74	NA	4.0
OMW-9	05/10/2002	3900	380	84	2.9	120	23	NA	11	NA	NA	NA	NA	NA	NA	77.71	12.27	65.44	NA	1.1
OMW-9	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.71	12.42	65.29	NA	4.2
OMW-9	10/31/2002	4700	<1500	40	1.1	14	14	NA	<5.0	NA	NA	NA	NA	NA	NA	NS	12.60	NA	NA	2.4
OMW-9	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.15	NA	NA	4.8
OMW-9	04/17/2003	<50	120	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NS	11.61	NA	NA	1.8
OMW-9	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.22	NA	NA	4.2
OMW-9	10/16/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-9	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	11.87	NA	NA	9.1
OMW-9	04/14/2004	460	470 e	6.1	<0.50	21	1.2	NA	1.2	NA	NA	NA	NA	NA	NA	NS	12.44	NA	NA	1.0
OMW-9	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	11.95	NA	NA	11.4
OMW-9	04/14/2005	<50	210 e	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NS	11.82	NA	NA	1.9
OMW-9	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80.55	12.52	68.03	NA	0.2
OMW-9	03/16/2006	10500	1600	26.2	0.670	105	4.38	NA	1.06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	80.55	11.17	69.38	NA	NA
<b>OMW-9</b>	<b>09/20/2006</b>	<b>Well inaccessible</b>		<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>80.55</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>OMW-9</b>	<b>10/02/2006</b>	<b>11,300</b>	<b>3,990 g</b>	<b>18.0</b>	<b>1.81</b>	<b>74.4</b>	<b>6.18</b>	<b>NA</b>	<b>0.860</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>80.55</b>	<b>12.40</b>	<b>68.15</b>	<b>NA</b>	<b>0.29</b>

**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)
OMW-10	08/07/1991	460	<50	73	1.0	18	8.4	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.00	67.91	NA	NA
OMW-10	10/31/1991	630	150	100	<0.5	33	26	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.10	67.81	NA	NA
OMW-10	02/15/1992	810	570a	85	2.5	44	38	NA	NA	NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	03/18/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.55	68.36	NA	NA
OMW-10	05/21/1992	280	NA	47	0.7	4.0	3.1	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.41	67.50	NA	NA
OMW-10	08/19/1992	330	NA	35	<1	6.0	4.1	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.46	67.45	NA	NA
OMW-10	11/18/1993	300	NA	30	0.8	7.1	6.3	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.31	67.60	NA	NA
OMW-10	02/11/1993	510a	NA	49	3.8	18	18	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.68	68.23	NA	NA
OMW-10	05/19/1993	<50	NA	96	<0.5	3.4	1.5	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.19	67.72	NA	NA
OMW-10	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.29	67.62	NA	NA
OMW-10	11/17/1993	400	NA	24	<1.0	2.8	1.9	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.32	67.59	NA	NA
OMW-10	02/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.30	68.61	NA	NA
OMW-10	05/26/1994	330	NA	32	13	7.5	26	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.14	67.77	NA	NA
OMW-10	08/09/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.38	67.53	NA	NA
OMW-10	11/11/1994	110	NA	7.8	<0.5	2.3	1.5	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.34	68.57	NA	NA
OMW-10	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.17	67.74	NA	NA
OMW-10	05/07/1995	1600	NA	110	3.1	17	12	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.63	68.28	NA	NA
OMW-10	08/02/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.07	67.84	NA	NA
OMW-10	11/02/1995	1200	NA	47	0.8	1.4	2.4	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.74	68.17	NA	NA
OMW-10 (D)	11/02/1995	1300	NA	50	0.8	1.5	2.5	NA	NA	NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	05/04/1996	1100	NA	76	16	7.4	32	57	NA	NA	NA	NA	NA	NA	NA	77.91	9.97	67.94	NA	NA
OMW-10 (D)	05/04/1996	700	NA	63	13	6.4	25	21	NA	NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	09/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.00	64.91	NA	NA
OMW-10	11/24/1996	540	NA	13	2.7	1.3	1.7	16	NA	NA	NA	NA	NA	NA	NA	77.91	12.56	65.35	NA	NA
OMW-10 (D)	11/24/1996	490	NA	25	<2.0	<2.0	<2.0	66	NA	NA	NA	NA	NA	NA	NA	77.91	NA	NA	NA	NA
OMW-10	02/23/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.52	65.39	NA	NA
OMW-10	05/01/1997	910	NA	1.3	10	4.1	5.9	4.1	NA	NA	NA	NA	NA	NA	NA	77.91	13.13	64.78	NA	NA
OMW-10	07/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.46	64.45	NA	NA
OMW-10	11/04/1997	460	NA	5.0	<0.50	1.3	2.2	<5.0	NA	NA	NA	NA	NA	NA	NA	77.91	12.08	65.83	NA	NA
OMW-10	01/21/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	11.77	66.14	NA	NA
OMW-10	05/11/1998	370	NA	4.1	0.7	<0.50	0.88	5.2	NA	NA	NA	NA	NA	NA	NA	77.91	12.86	65.05	NA	NA
OMW-10	08/11/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.20	64.71	NA	NA
OMW-10	10/20/1998	490	NA	<0.50	<0.50	1.6	2.3	5.9	NA	NA	NA	NA	NA	NA	NA	77.91	13.20	64.71	NA	NA



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OMW-10**	11/23/1998	150	790	3.2	0.72	<0.50	1.5	5	NA	NA	NA	NA	NA	NA	NA	77.91	12.85	65.06	NA	NA
OMW-10	02/08/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	9.18	68.73	NA	NA
OMW-10	04/12/1999	1910	NA	59.8	65.80	67	41.6	<100	NA	NA	NA	NA	NA	NA	NA	77.91	10.25	67.66	NA	NA
OMW-10	07/27/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.85	65.06	NA	NA
OMW-10	10/25/1999	130	NA	1.08	<0.500	0.522	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	77.91	12.99	64.92	NA	NA
OMW-10	01/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	10.61	67.30	NA	0.6
OMW-10	04/24/2000	60.7	NA	1.73	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	77.91	12.35	65.56	NA	1.1
OMW-10	07/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.76	65.15	NA	NA
OMW-10	11/01/2000	<50.0	NA	0.664	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	77.91	11.96	65.95	NA	2.2
OMW-10	01/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.51	65.40	NA	3.4
OMW-10	04/13/2001	91.0	NA	1.75	0.720	<0.500	0.718	6.11	NA	NA	NA	NA	NA	NA	NA	77.91	12.95	64.96	NA	6.2
OMW-10	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.11	64.80	NA	3.4
OMW-10	10/18/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	77.91	19.69	58.22	NA	0.2
OMW-10	01/24/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	12.83	65.08	NA	2.5
OMW-10	05/10/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	77.91	13.20	64.71	NA	1.1
OMW-10	07/18/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	77.91	13.22	64.69	NA	2.3
OMW-10	10/31/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	81.14	13.55	67.59	NA	NA
OMW-10	01/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	12.67	68.47	NA	NA
OMW-10	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	6.6	NA	NA	NA	NA	NA	NA	81.14	12.14	69.00	NA	NA
OMW-10	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	13.08	68.06	NA	NA
OMW-10	10/16/2003	120 e	NA	0.68	<0.50	<0.50	<1.0	NA	0.99	NA	NA	NA	NA	NA	NA	81.14	13.27	67.87	NA	NA
OMW-10	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	12.55	68.59	NA	NA
OMW-10	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	13.04	68.10	NA	NA
OMW-10	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	12.61	68.53	NA	NA
OMW-10	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	81.14	NA	NA	NA	NA
OMW-11	11/22/1991	450	240	1.1	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.90	63.86	NA	NA
OMW-11	02/15/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	03/18/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	08/19/1992	270a	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	12.06	63.70	NA	NA
OMW-11	11/18/1992	400a	100	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	12.01	63.75	NA	NA
OMW-11	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/20/1993	200a	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.90	63.86	NA	NA

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OMW-11	08/18/1993	180a	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.90	63.86	NA	NA
OMW-11	11/17/1993	150a	<50a	<0.5	3.6	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.94	63.82	NA	NA
OMW-11	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.98	63.78	NA	NA
OMW-11	11/11/1994	160	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	10.88	64.88	NA	NA
OMW-11	02/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	10.62	65.14	NA	NA
OMW-11	03/05/1995	220	100	0.7	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/07/1995	160	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.76	11.49	64.27	NA	NA
OMW-11	08/02/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	11/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/01/1997	130	71	<0.50	<0.50	<0.50	0.61	<2.5	NA	NA	NA	NA	NA	NA	NA	75.76	13.76	62.00	NA	NA
OMW-11	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	01/21/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/11/1998	100	85	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.76	13.18	62.58	NA	NA
OMW-11	08/11/1998	110	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.76	13.50	62.26	NA	NA
OMW-11	10/20/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	04/12/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	07/27/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	10/25/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	04/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	05/11/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.76	12.21	63.55	NA	NA
OMW-11	07/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	07/29/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	10/26/2000	<50.0	b	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.76	12.47	63.29	NA	1.5
OMW-11	11/01/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	01/19/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	12.29	63.47	NA	NA
OMW-11	04/13/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA

**WELL CONCENTRATIONS**  
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2- DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
OMW-11	04/26/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	04/27/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.76	NA	NA	NA	NA
OMW-11	07/09/2001	130	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.76	13.00	62.76	NA	3.6
OMW-11	10/18/2001	200	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.76	13.35	62.41	NA	0.6
OMW-11	01/24/2002	<50	170	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.76	12.18	63.58	NA	1.7
OMW-11	05/10/2002	180	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.76	12.44	63.32	NA	1.3
OMW-11	07/18/2002	230	68	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.76	12.32	63.44	NA	1.9
OMW-11	10/31/2002	210	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	78.67	12.70	65.97	NA	NA
OMW-11	01/30/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	NA	NA	NA	NA
OMW-11	04/17/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	NA	NA	NA	NA
OMW-11	07/17/2003	120 e	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	78.67	12.56	66.11	NA	NA
OMW-11	10/16/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	NA	NA	NA	NA
OMW-11	01/14/2004	97 e	<50	<0.50	0.67	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	78.67	12.17	66.50	NA	1.6
OMW-11	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	12.41	66.26	NA	NA
OMW-11	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	12.31	66.36	NA	NA
OMW-11	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.67	NA	NA	NA	NA
OMW-12	12/02/1991	<1000	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.31	65.34	NA	NA
OMW-12	03/18/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	8.93	66.72	NA	NA
OMW-12	05/20/1992	180a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.26	65.39	NA	NA
OMW-12	08/19/1992	230a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.53	65.12	NA	NA
OMW-12	11/18/1992	220a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.45	65.20	NA	NA
OMW-12	02/11/1993	240	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	8.90	66.75	NA	NA
OMW-12	05/19/1993	110a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.60	65.05	NA	NA
OMW-12	08/18/1993	140a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.28	65.37	NA	NA
OMW-12	11/17/1993	120a	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.24	65.41	NA	NA
OMW-12	02/18/1994	180a	NA	1.7	2.1	0.9	4.8	NA	NA	NA	NA	NA	NA	NA	NA	75.65	8.97	66.68	NA	NA
OMW-12	05/26/1994	150	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	9.62	66.03	NA	NA
OMW-12	08/29/1994	110	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.20	65.45	NA	NA
OMW-12	11/11/1994	90	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	8.54	67.11	NA	NA
OMW-12	02/03/1995	80	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	8.28	67.37	NA	NA
OMW-12 (D)	02/03/1995	100	NA	0.6	<0.5	0.7	1.1	NA	NA	NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	05/07/1995	110	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	9.17	66.48	NA	NA
OMW-12	08/02/1995	90	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.06	65.59	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)
OMW-12 (D)	08/02/1995	120	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	11/02/1995	130	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	10.09	65.56	NA	NA
OMW-12	02/24/1996	80	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	75.65	7.81	67.84	NA	NA
OMW-12	05/04/1996	61	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	11.72	63.93	NA	NA
OMW-12	09/07/1996	66	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	12.65	63.00	NA	NA
OMW-12	11/24/1996	70	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	11.54	64.11	NA	NA
OMW-12	02/23/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	11.53	64.12	NA	NA
OMW-12	05/01/1997	79	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	12.17	63.48	NA	NA
OMW-12	07/22/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	12.48	63.17	NA	NA
OMW-12 (D)	07/22/1997	51	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	11/04/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	75.65	12.54	63.11	NA	NA
OMW-12	01/21/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	9.82	65.83	NA	NA
OMW-12	05/11/1998	53	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	11.63	64.02	NA	NA
OMW-12	08/11/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	12.05	63.60	NA	NA
OMW-12	10/20/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	12.31	63.34	NA	NA
OMW-12	02/08/1999	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	75.65	8.25	67.40	NA	NA
OMW-12	04/12/1999	Well Inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	07/27/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	10.88	64.77	NA	NA
OMW-12	10/25/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	75.65	11.00	64.65	NA	NA
OMW-12	01/24/2000	Well Inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75.65	NA	NA	NA	NA
OMW-12	04/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	10.53	65.12	NA	2.0
OMW-12	07/24/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	11.55	64.10	NA	NA
OMW-12	11/01/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	10.34	65.31	NA	2.6
OMW-12	01/19/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	10.60	65.05	NA	7.6
OMW-12	04/13/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	75.65	10.75	64.90	NA	2.8
OMW-12	07/09/2001	69	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.65	11.64	64.01	NA	4.8
OMW-12	10/18/2001	81	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.65	11.95	63.70	NA	1.3
OMW-12	01/24/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.65	10.27	65.38	NA	3.4
OMW-12	05/10/2002	73	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.65	10.86	64.79	NA	1.6
OMW-12	07/18/2002	71	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	75.65	10.66	64.99	NA	1.7
OMW-12	10/31/2002	76	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	78.58	11.20	67.38	NA	NA
OMW-12	01/30/2003	58	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	78.58	10.30	68.28	NA	NA
OMW-12	04/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	78.58	10.17	68.41	NA	NA
OMW-12	07/17/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	78.58	11.05	67.53	NA	NA

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OMW-12	10/16/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	78.58	11.33	67.25	NA	NA
OMW-12	01/14/2004	67 e	NA	<0.50	0.87	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	78.58	10.50	68.08	NA	2.8
OMW-12	04/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.58	10.85	67.73	NA	NA
OMW-12	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.58	10.72	67.86	NA	NA
OMW-12	04/14/2005	Well destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78.58	NA	NA	NA	NA

OMW-13	11/22/1991	900	1000	37	9.5	74	130	NA	NA	NA	NA	NA	NA	NA	NA	76.36	11.96	64.40	NA	NA
OMW-13	03/18/1992	900a	590a	24	28	320	320	NA	NA	NA	NA	NA	NA	NA	NA	76.36	10.84	65.52	NA	NA
OMW-13	05/20/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/19/1992	7000	470a	180	36	150	150	NA	NA	NA	NA	NA	NA	NA	NA	76.36	12.12	64.24	NA	NA
OMW-13	11/18/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	12.00	64.36	NA	NA
OMW-13	02/11/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/20/1993	9200	NA	320	83	490	950	NA	NA	NA	NA	NA	NA	NA	NA	76.36	12.26	64.10	NA	NA
OMW-13	08/18/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	11.75	64.61	NA	NA
OMW-13	11/17/1993	38000	3800	210	<130	1000	2500	NA	NA	NA	NA	NA	NA	NA	NA	76.36	11.78	64.58	NA	NA
OMW-13	02/18/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/26/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/11/1994	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	10.28	66.08	NA	NA
OMW-13	02/03/1995	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	10.01	66.35	NA	NA
OMW-13	03/05/1995	9100	3900	200	9.7	200	130	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/07/1995	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	08/02/1995	8000	2900	180	6.6	190	55	NA	NA	NA	NA	NA	NA	NA	NA	76.36	11.80	64.56	NA	NA
OMW-13	02/24/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/04/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	09/07/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/24/1996	15000	7700	50	<20	74	60	<100	NA	NA	NA	NA	NA	NA	NA	76.36	12.35	64.01	NA	NA
OMW-13	02/23/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/01/1997	2600	290	33	10	30	14	88	NA	NA	NA	NA	NA	NA	NA	76.36	13.83	62.53	NA	NA
OMW-13	07/22/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/04/1997	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	01/21/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/11/1998	10000	1400	60	17	120	23	<50	NA	NA	NA	NA	NA	NA	NA	76.36	13.21	63.15	NA	NA
OMW-13	08/11/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA

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OMW-13	10/20/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	02/08/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/12/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/27/1999	6270	2230	32.0	26.0	53.0	<5.00	33.0	NA	NA	NA	NA	NA	NA	NA	76.36	11.87	64.49	NA	NA
OMW-13	10/25/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	01/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	05/11/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/24/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/29/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/01/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/15/2000	2990	1200	34.8	37.3	<10.0	<10.0	<50.0	NA	NA	NA	NA	NA	NA	NA	76.36	12.35	64.01	NA	1.4
OMW-13	01/19/2001	4830	2390	34.8	<5.00	93.1	<5.00	<25.0	NA	NA	NA	NA	NA	NA	NA	76.36	12.17	64.19	NA	7.0
OMW-13	04/13/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/26/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	04/27/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	07/09/2001	1300	<600	0.74	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	76.36	13.20	63.16	NA	6.4
OMW-13	10/18/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/01/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	76.36	NA	NA	NA	NA
OMW-13	11/09/2001	910	<300	<0.50	<0.50	1.1	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	76.36	13.53	62.83	NA	5.8
OMW-13	01/24/2002	6300	<1500	6.6	1.0	28	2.1	NA	<10	NA	NA	NA	NA	NA	NA	76.36	12.23	64.13	NA	2.9
OMW-13	05/10/2002	2800	<400	3.5	<0.50	15	1.2	NA	<5.0	NA	NA	NA	NA	NA	NA	76.36	12.59	63.77	NA	1.0
OMW-13	07/18/2002	3300	<1000	4.3	0.70	29	1.8	NA	<5.0	NA	NA	NA	NA	NA	NA	76.36	12.44	63.92	NA	2.1
OMW-13	10/31/2002	1900	<1000	0.96	<0.50	7.5	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NS	12.86	NA	NA	NA
OMW-13	01/30/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.86	NA	NA	NA
OMW-13	04/17/2003	5800	1800	11	1.3	34	2.9	NA	<10	NA	NA	NA	NA	NA	NA	NS	11.87	NA	NA	NA
OMW-13	07/17/2003	5100 e	930 e	3.1	<2.5	10	<5.0	NA	<2.5	NA	NA	NA	NA	NA	NA	NS	12.70	NA	NA	NA
OMW-13	10/16/2003	3100 e	740 e	<2.5	<2.5	<2.5	<5.0	NA	<2.5	NA	NA	NA	NA	NA	NA	NS	12.93	NA	NA	NA
OMW-13	01/14/2004	7800	2100 e	6.3	<2.5	11	9.8	NA	<2.5	NA	NA	NA	NA	NA	NA	NS	12.57	NA	NA	1.2
OMW-13	04/14/2004	4400	1100 e	3.3	<2.5	7.6	<5.0	NA	<2.5	NA	NA	NA	NA	NA	NA	NS	12.50	NA	NA	NA
OMW-13	10/29/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	12.35	NA	NA	NA
OMW-13	04/14/2005	4900	2000 f	5.0	<2.5	6.7	<5.0	NA	<2.5	NA	NA	NA	NA	NA	NA	NS	12.01	NA	NA	NA
OMW-13	10/26/2005	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-13	03/16/2006	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA

**WELL CONCENTRATIONS**  
**Former Shell Service Station**  
**500 40th Street/Telegraph Avenue**  
**Oakland, 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)
OMW-13	03/17/2006	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NS	NA	NA	NA	NA
OMW-13	03/27/2006	15500	1860 g	2.48	0.720	4.02	1.74	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	NS	11.23	NA	NA	NA
<b>OMW-13</b>	<b>09/20/2006</b>	<b>Well inaccessible</b>		<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NS</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>OMW-13</b>	<b>10/02/2006</b>	<b>4,660</b>	<b>1,110 g</b>	<b>&lt;0.500</b>	<b>&lt;0.500</b>	<b>0.510</b>	<b>&lt;0.500</b>	<b>NA</b>	<b>0.560</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NS</b>	<b>12.81</b>	<b>NA</b>	<b>NA</b>	<b>0.47</b>

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to July 9, 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 July 9, 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 or Ethylene Dibromide, 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

NS = Not surveyed

**WELL CONCENTRATIONS**  
**Former Shell Service Station**  
**500 40th Street/Telegraph Avenue**  
**Oakland, 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)
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Notes:

- a = Chromatogram indicated an unidentified hydrocarbon.
  - b = The TEPH analysis was not performed because the sample containers were broken in the laboratory.
  - c = Well was inaccessible, able to gauge but not able to take DO reading.
  - d = Top of casing elevation altered during wellhead maintenance.
  - e = Hydrocarbon does not match pattern of laboratory's standard.
  - f = Hydrocarbon reported is in the early Diesel range, and does not match our Diesel standard.
  - g = Diesel with Silica Gel cleanup
  - h = Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
  - \* Field technician mistakenly sampled this well instead of OMW -11.
  - \*\* Field technician mistakenly sampled this well instead of OMW-13.
- DO readings are taken post-purge when wells are sampled and pre-purge in wells not sampled.
- All wells except OMW-6, OMW-9, and OMW-13 surveyed March 18, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.
- Wells OMW-6 and OMW-9 surveyed October 25, 2005 by Virgil Chavez Land Surveying of Vallejo, CA.



October 17, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)  
270 Perkins Street  
Sonoma, CA 95476  
Attn: Dennis Baertschi

Work Order: NPI3218  
Project Name: 500 40th Street, Oakland, CA  
Project Nbr: SAP 129452  
P/O Nbr: 97093400  
Date Received: 09/23/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-2	NPI3218-01	09/20/06 09:05
MW-3	NPI3218-02	09/20/06 08:40
MW-8	NPI3218-03	09/20/06 09:40
OMW-6	NPI3218-04	09/20/06 10:35

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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Additional Laboratory Comments:  
Revised Report 10-17-06jh added GRO results for sample NPI3218-04.  
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. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPI3218-01 (MW-2 - Ground Water) Sampled: 09/20/06 09:05</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Benzene	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Diisopropyl Ether	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Ethylbenzene	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Toluene	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	10/03/06 12:09	SW846 8260B	6100189
Xylenes, total	ND		ug/L	0.500	1	10/03/06 12:09	SW846 8260B	6100189
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>101 %</i>					<i>10/03/06 12:09</i>	<i>SW846 8260B</i>	<i>6100189</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>101 %</i>					<i>10/03/06 12:09</i>	<i>SW846 8260B</i>	<i>6100189</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>83 %</i>					<i>10/03/06 12:09</i>	<i>SW846 8260B</i>	<i>6100189</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>96 %</i>					<i>10/03/06 12:09</i>	<i>SW846 8260B</i>	<i>6100189</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/03/06 12:09	CA LUFT GC/MS	6100189
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND	H2	ug/L	47.2	1	10/07/06 00:21	SW846 8015B	6101067
<i>Surr: o-Terphenyl (55-150%)</i>	<i>80 %</i>	<i>H2</i>				<i>10/07/06 00:21</i>	<i>SW846 8015B</i>	<i>6101067</i>
<b>Sample ID: NPI3218-02 (MW-3 - Ground Water) Sampled: 09/20/06 08:40</b>								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Benzene	<b>4.23</b>		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Diisopropyl Ether	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Ethylbenzene	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Toluene	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	10/03/06 20:00	SW846 8260B	6100264
Xylenes, total	ND		ug/L	0.500	1	10/03/06 20:00	SW846 8260B	6100264
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>108 %</i>					<i>10/03/06 20:00</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>108 %</i>					<i>10/03/06 20:00</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>85 %</i>					<i>10/03/06 20:00</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>111 %</i>					<i>10/03/06 20:00</i>	<i>SW846 8260B</i>	<i>6100264</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>671</b>		ug/L	50.0	1	10/03/06 20:00	CA LUFT GC/MS	6100264
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	<b>55.2</b>		ug/L	46.9	1	10/05/06 00:07	SW846 8015B	6094894
<i>Surr: o-Terphenyl (55-150%)</i>	<i>84 %</i>					<i>10/05/06 00:07</i>	<i>SW846 8015B</i>	<i>6094894</i>

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPI3218-03 (MW-8 - Ground Water) Sampled: 09/20/06 09:40</b>								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/03/06 20:28	SW846 8260B	6100264
Ethylbenzene	ND		ug/L	0.500	1	10/03/06 20:28	SW846 8260B	6100264
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 20:28	SW846 8260B	6100264
Toluene	ND		ug/L	0.500	1	10/03/06 20:28	SW846 8260B	6100264
Xylenes, total	ND		ug/L	0.500	1	10/03/06 20:28	SW846 8260B	6100264
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>110 %</i>					<i>10/03/06 20:28</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>107 %</i>					<i>10/03/06 20:28</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>81 %</i>					<i>10/03/06 20:28</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>102 %</i>					<i>10/03/06 20:28</i>	<i>SW846 8260B</i>	<i>6100264</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/03/06 20:28	CA LUFT GC/MS	6100264
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND	H2	ug/L	47.6	1	10/07/06 01:17	SW846 8015B	6101067
<i>Surr: o-Terphenyl (55-150%)</i>	<i>77 %</i>	<i>H2</i>				<i>10/07/06 01:17</i>	<i>SW846 8015B</i>	<i>6101067</i>
<b>Sample ID: NPI3218-04 (OMW-6 - Ground Water) Sampled: 09/20/06 10:35</b>								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	<b>11.4</b>		ug/L	0.500	1	10/03/06 20:56	SW846 8260B	6100264
Ethylbenzene	<b>78.4</b>		ug/L	0.500	1	10/03/06 20:56	SW846 8260B	6100264
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/03/06 20:56	SW846 8260B	6100264
Toluene	ND		ug/L	0.500	1	10/03/06 20:56	SW846 8260B	6100264
Xylenes, total	<b>1.85</b>		ug/L	0.500	1	10/03/06 20:56	SW846 8260B	6100264
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>96 %</i>					<i>10/03/06 20:56</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>94 %</i>					<i>10/03/06 20:56</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>84 %</i>					<i>10/03/06 20:56</i>	<i>SW846 8260B</i>	<i>6100264</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>111 %</i>					<i>10/03/06 20:56</i>	<i>SW846 8260B</i>	<i>6100264</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	<b>9130</b>		ug/L	50.0	1	10/03/06 20:56	CA LUFT GC/MS	6100264
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	<b>3730</b>		ug/L	236	5	10/05/06 12:15	SW846 8015B	6094894
<i>Surr: o-Terphenyl (55-150%)</i>	<i>*</i>	<i>Z3</i>				<i>10/05/06 12:15</i>	<i>SW846 8015B</i>	<i>6094894</i>

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

### SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	6094894	NPI3218-01	1060.00	1.00	09/27/06 12:44	CEC	EPA 3510C
SW846 8015B	6101067	NPI3218-01RE1	1060.00	1.00	10/05/06 20:12	LRW	EPA 3510C
SW846 8015B	6094894	NPI3218-02	1065.00	1.00	09/27/06 12:44	CEC	EPA 3510C
SW846 8015B	6094894	NPI3218-03	1065.00	1.00	09/27/06 12:44	CEC	EPA 3510C
SW846 8015B	6101067	NPI3218-03RE1	1050.00	1.00	10/05/06 20:12	LRW	EPA 3510C
SW846 8015B	6094894	NPI3218-04	1060.00	1.00	09/27/06 12:44	CEC	EPA 3510C
SW846 8015B	6094894	NPI3218-04RE1	1060.00	1.00	09/27/06 12:44	CEC	EPA 3510C

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank**

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

**6100189-BLK1**

Tert-Amyl Methyl Ether	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Benzene	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Ethyl tert-Butyl Ether	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Diisopropyl Ether	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Ethylbenzene	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Methyl tert-Butyl Ether	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Toluene	<0.200		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Tertiary Butyl Alcohol	<5.06		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Xylenes, total	<0.350		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Dibromofluoromethane	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Dibromofluoromethane	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Toluene-d8	85%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Toluene-d8	85%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 4-Bromofluorobenzene	102%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 4-Bromofluorobenzene	102%			6100189	6100189-BLK1	10/03/06 03:53

**6100264-BLK1**

Tert-Amyl Methyl Ether	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Benzene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Benzene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Ethyl tert-Butyl Ether	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Diisopropyl Ether	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Ethylbenzene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Ethylbenzene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Methyl tert-Butyl Ether	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Methyl tert-Butyl Ether	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Toluene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Tertiary Butyl Alcohol	<5.06		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Toluene	<0.200		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Xylenes, total	<0.350		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Xylenes, total	<0.350		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 1,2-Dichloroethane-d4	100%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 1,2-Dichloroethane-d4	100%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 1,2-Dichloroethane-d4	100%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Dibromofluoromethane	101%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Dibromofluoromethane	101%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Dibromofluoromethane	101%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Toluene-d8	84%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Toluene-d8	84%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Toluene-d8	84%			6100264	6100264-BLK1	10/03/06 18:37

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

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

**6100264-BLK1**

Surrogate: 4-Bromofluorobenzene	103%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 4-Bromofluorobenzene	103%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 4-Bromofluorobenzene	103%			6100264	6100264-BLK1	10/03/06 18:37

**Purgeable Petroleum Hydrocarbons**

**6100189-BLK1**

Gasoline Range Organics	<50.0		ug/L	6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 1,2-Dichloroethane-d4	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Dibromofluoromethane	99%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: Toluene-d8	85%			6100189	6100189-BLK1	10/03/06 03:53
Surrogate: 4-Bromofluorobenzene	102%			6100189	6100189-BLK1	10/03/06 03:53

**6100264-BLK1**

Gasoline Range Organics	<50.0		ug/L	6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 1,2-Dichloroethane-d4	100%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Dibromofluoromethane	101%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: Toluene-d8	84%			6100264	6100264-BLK1	10/03/06 18:37
Surrogate: 4-Bromofluorobenzene	103%			6100264	6100264-BLK1	10/03/06 18:37

**Extractable Petroleum Hydrocarbons with Silica Gel Treatment**

**6094894-BLK1**

Diesel	<33.0		ug/L	6094894	6094894-BLK1	10/04/06 23:06
Surrogate: o-Terphenyl	89%			6094894	6094894-BLK1	10/04/06 23:06

**6101067-BLK1**

Diesel	<33.0		ug/L	6101067	6101067-BLK1	10/06/06 23:44
Surrogate: o-Terphenyl	81%			6101067	6101067-BLK1	10/06/06 23:44

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>6100189-BS1</b>								
Tert-Amyl Methyl Ether	50.0	49.1		ug/L	98%	56 - 145	6100189	10/03/06 02:57
Benzene	50.0	52.1		ug/L	104%	79 - 123	6100189	10/03/06 02:57
Ethyl tert-Butyl Ether	50.0	50.4		ug/L	101%	64 - 141	6100189	10/03/06 02:57
Diisopropyl Ether	50.0	51.1		ug/L	102%	73 - 135	6100189	10/03/06 02:57
Ethylbenzene	50.0	48.8		ug/L	98%	79 - 125	6100189	10/03/06 02:57
Methyl tert-Butyl Ether	50.0	50.5		ug/L	101%	66 - 142	6100189	10/03/06 02:57
Toluene	50.0	48.3		ug/L	97%	78 - 122	6100189	10/03/06 02:57
Tertiary Butyl Alcohol	500	510		ug/L	102%	42 - 154	6100189	10/03/06 02:57
Xylenes, total	150	154		ug/L	103%	79 - 130	6100189	10/03/06 02:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.2			96%	70 - 130	6100189	10/03/06 02:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.2			96%	70 - 130	6100189	10/03/06 02:57
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.1			96%	79 - 122	6100189	10/03/06 02:57
<i>Surrogate: Dibromofluoromethane</i>	50.0	48.1			96%	79 - 122	6100189	10/03/06 02:57
<i>Surrogate: Toluene-d8</i>	50.0	48.0			96%	78 - 121	6100189	10/03/06 02:57
<i>Surrogate: Toluene-d8</i>	50.0	48.0			96%	78 - 121	6100189	10/03/06 02:57
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.2			98%	78 - 126	6100189	10/03/06 02:57
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.2			98%	78 - 126	6100189	10/03/06 02:57
<b>6100264-BS1</b>								
Tert-Amyl Methyl Ether	50.0	54.8		ug/L	110%	56 - 145	6100264	10/03/06 17:42
Benzene	50.0	59.3		ug/L	119%	79 - 123	6100264	10/03/06 17:42
Benzene	50.0	59.3		ug/L	119%	79 - 123	6100264	10/03/06 17:42
Ethyl tert-Butyl Ether	50.0	56.2		ug/L	112%	64 - 141	6100264	10/03/06 17:42
Diisopropyl Ether	50.0	57.8		ug/L	116%	73 - 135	6100264	10/03/06 17:42
Ethylbenzene	50.0	55.3		ug/L	111%	79 - 125	6100264	10/03/06 17:42
Ethylbenzene	50.0	55.3		ug/L	111%	79 - 125	6100264	10/03/06 17:42
Methyl tert-Butyl Ether	50.0	56.6		ug/L	113%	66 - 142	6100264	10/03/06 17:42
Methyl tert-Butyl Ether	50.0	56.6		ug/L	113%	66 - 142	6100264	10/03/06 17:42
Toluene	50.0	54.2		ug/L	108%	78 - 122	6100264	10/03/06 17:42
Tertiary Butyl Alcohol	500	540		ug/L	108%	42 - 154	6100264	10/03/06 17:42
Toluene	50.0	54.2		ug/L	108%	78 - 122	6100264	10/03/06 17:42
Xylenes, total	150	176		ug/L	117%	79 - 130	6100264	10/03/06 17:42
Xylenes, total	150	176		ug/L	117%	79 - 130	6100264	10/03/06 17:42
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	50.3			101%	70 - 130	6100264	10/03/06 17:42
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	50.3			101%	70 - 130	6100264	10/03/06 17:42
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	50.3			101%	70 - 130	6100264	10/03/06 17:42
<i>Surrogate: Dibromofluoromethane</i>	50.0	49.5			99%	79 - 122	6100264	10/03/06 17:42
<i>Surrogate: Dibromofluoromethane</i>	50.0	49.5			99%	79 - 122	6100264	10/03/06 17:42
<i>Surrogate: Dibromofluoromethane</i>	50.0	49.5			99%	79 - 122	6100264	10/03/06 17:42
<i>Surrogate: Toluene-d8</i>	50.0	48.0			96%	78 - 121	6100264	10/03/06 17:42
<i>Surrogate: Toluene-d8</i>	50.0	48.0			96%	78 - 121	6100264	10/03/06 17:42
<i>Surrogate: Toluene-d8</i>	50.0	48.0			96%	78 - 121	6100264	10/03/06 17:42

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
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**Selected Volatile Organic Compounds by EPA Method 8260B**

**6100264-BS1**

Surrogate: 4-Bromofluorobenzene	50.0	48.0			96%	78 - 126	6100264	10/03/06 17:42
Surrogate: 4-Bromofluorobenzene	50.0	48.0			96%	78 - 126	6100264	10/03/06 17:42
Surrogate: 4-Bromofluorobenzene	50.0	48.0			96%	78 - 126	6100264	10/03/06 17:42

**Purgeable Petroleum Hydrocarbons**

**6100189-BS1**

Gasoline Range Organics	3050	2700		ug/L	89%	67 - 130	6100189	10/03/06 02:57
Surrogate: 1,2-Dichloroethane-d4	50.0	48.2			96%	70 - 130	6100189	10/03/06 02:57
Surrogate: Dibromofluoromethane	50.0	48.1			96%	70 - 130	6100189	10/03/06 02:57
Surrogate: Toluene-d8	50.0	48.0			96%	70 - 130	6100189	10/03/06 02:57
Surrogate: 4-Bromofluorobenzene	50.0	49.2			98%	70 - 130	6100189	10/03/06 02:57

**6100264-BS1**

Gasoline Range Organics	3050	2940		ug/L	96%	67 - 130	6100264	10/03/06 17:42
Surrogate: 1,2-Dichloroethane-d4	50.0	50.3			101%	70 - 130	6100264	10/03/06 17:42
Surrogate: Dibromofluoromethane	50.0	49.5			99%	70 - 130	6100264	10/03/06 17:42
Surrogate: Toluene-d8	50.0	48.0			96%	70 - 130	6100264	10/03/06 17:42
Surrogate: 4-Bromofluorobenzene	50.0	48.0			96%	70 - 130	6100264	10/03/06 17:42

**Extractable Petroleum Hydrocarbons with Silica Gel Treatment**

**6094894-BS1**

Diesel	1000	863		ug/L	86%	49 - 118	6094894	10/04/06 23:26
Surrogate: o-Terphenyl	20.0	12.2			61%	55 - 150	6094894	10/04/06 23:26

**6101067-BS1**

Diesel	1000	902		ug/L	90%	49 - 118	6101067	10/07/06 00:02
Surrogate: o-Terphenyl	20.0	18.8			94%	55 - 150	6101067	10/07/06 00:02



Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS Dup**

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

**6100189-BSD1**

Tert-Amyl Methyl Ether		49.4		ug/L	50.0	99%	56 - 145	0.6	24	6100189		10/03/06 12:37
Benzene		56.6		ug/L	50.0	113%	79 - 123	8	23	6100189		10/03/06 12:37
Ethyl tert-Butyl Ether		50.7		ug/L	50.0	101%	64 - 141	0.6	22	6100189		10/03/06 12:37
Diisopropyl Ether		52.9		ug/L	50.0	106%	73 - 135	3	22	6100189		10/03/06 12:37
Ethylbenzene		54.7		ug/L	50.0	109%	79 - 125	11	23	6100189		10/03/06 12:37
Methyl tert-Butyl Ether		51.5		ug/L	50.0	103%	66 - 142	2	27	6100189		10/03/06 12:37
Toluene		54.8		ug/L	50.0	110%	78 - 122	13	25	6100189		10/03/06 12:37
Tertiary Butyl Alcohol		495		ug/L	500	99%	42 - 154	3	39	6100189		10/03/06 12:37
Xylenes, total		176		ug/L	150	117%	79 - 130	13	27	6100189		10/03/06 12:37
Surrogate: 1,2-Dichloroethane-d4		50.7		ug/L	50.0	101%	70 - 130			6100189		10/03/06 12:37
Surrogate: 1,2-Dichloroethane-d4		50.7		ug/L	50.0	101%	70 - 130			6100189		10/03/06 12:37
Surrogate: Dibromofluoromethane		50.3		ug/L	50.0	101%	79 - 122			6100189		10/03/06 12:37
Surrogate: Dibromofluoromethane		50.3		ug/L	50.0	101%	79 - 122			6100189		10/03/06 12:37
Surrogate: Toluene-d8		50.7		ug/L	50.0	101%	78 - 121			6100189		10/03/06 12:37
Surrogate: Toluene-d8		50.7		ug/L	50.0	101%	78 - 121			6100189		10/03/06 12:37
Surrogate: 4-Bromofluorobenzene		47.4		ug/L	50.0	95%	78 - 126			6100189		10/03/06 12:37
Surrogate: 4-Bromofluorobenzene		47.4		ug/L	50.0	95%	78 - 126			6100189		10/03/06 12:37

**Purgeable Petroleum Hydrocarbons**

**6100189-BSD1**

Gasoline Range Organics		2780		ug/L	3050	91%	67 - 130	3	40	6100189		10/03/06 12:37
Surrogate: 1,2-Dichloroethane-d4		50.7		ug/L	50.0	101%	70 - 130			6100189		10/03/06 12:37
Surrogate: Dibromofluoromethane		50.3		ug/L	50.0	101%	70 - 130			6100189		10/03/06 12:37
Surrogate: Toluene-d8		50.7		ug/L	50.0	101%	70 - 130			6100189		10/03/06 12:37
Surrogate: 4-Bromofluorobenzene		47.4		ug/L	50.0	95%	70 - 130			6100189		10/03/06 12:37

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

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

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>6100189-MS1</b>										
Tert-Amyl Methyl Ether	ND	53.7		ug/L	50.0	107%	45 - 155	6100189	NPI2969-09	10/03/06 13:04
Benzene	ND	62.8		ug/L	50.0	126%	71 - 137	6100189	NPI2969-09	10/03/06 13:04
Ethyl tert-Butyl Ether	ND	56.4		ug/L	50.0	113%	57 - 148	6100189	NPI2969-09	10/03/06 13:04
Diisopropyl Ether	0.890	59.0		ug/L	50.0	116%	67 - 143	6100189	NPI2969-09	10/03/06 13:04
Ethylbenzene	ND	59.6		ug/L	50.0	119%	72 - 139	6100189	NPI2969-09	10/03/06 13:04
Methyl tert-Butyl Ether	ND	57.0		ug/L	50.0	114%	55 - 152	6100189	NPI2969-09	10/03/06 13:04
Toluene	ND	59.4		ug/L	50.0	119%	73 - 133	6100189	NPI2969-09	10/03/06 13:04
Tertiary Butyl Alcohol	ND	702		ug/L	500	140%	19 - 183	6100189	NPI2969-09	10/03/06 13:04
Xylenes, total	ND	189		ug/L	150	126%	70 - 143	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 1,2-Dichloroethane-d4		49.7		ug/L	50.0	99%	70 - 130	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 1,2-Dichloroethane-d4		49.7		ug/L	50.0	99%	70 - 130	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Dibromofluoromethane		48.7		ug/L	50.0	97%	79 - 122	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Dibromofluoromethane		48.7		ug/L	50.0	97%	79 - 122	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Toluene-d8		48.8		ug/L	50.0	98%	78 - 121	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Toluene-d8		48.8		ug/L	50.0	98%	78 - 121	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 4-Bromofluorobenzene		48.1		ug/L	50.0	96%	78 - 126	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 4-Bromofluorobenzene		48.1		ug/L	50.0	96%	78 - 126	6100189	NPI2969-09	10/03/06 13:04
<b>6100264-MS1</b>										
Tert-Amyl Methyl Ether	ND	56.1		ug/L	50.0	112%	45 - 155	6100264	NPI3218-03	10/04/06 04:18
Benzene	ND	65.5		ug/L	50.0	131%	71 - 137	6100264	NPI3218-03	10/04/06 04:18
Benzene	ND	65.5		ug/L	50.0	131%	71 - 137	6100264	NPI3218-03	10/04/06 04:18
Ethyl tert-Butyl Ether	ND	59.0		ug/L	50.0	118%	57 - 148	6100264	NPI3218-03	10/04/06 04:18
Diisopropyl Ether	ND	62.5		ug/L	50.0	125%	67 - 143	6100264	NPI3218-03	10/04/06 04:18
Ethylbenzene	ND	61.8		ug/L	50.0	124%	72 - 139	6100264	NPI3218-03	10/04/06 04:18
Ethylbenzene	ND	61.8		ug/L	50.0	124%	72 - 139	6100264	NPI3218-03	10/04/06 04:18
Methyl tert-Butyl Ether	ND	58.6		ug/L	50.0	117%	55 - 152	6100264	NPI3218-03	10/04/06 04:18
Methyl tert-Butyl Ether	ND	58.6		ug/L	50.0	117%	55 - 152	6100264	NPI3218-03	10/04/06 04:18
Toluene	ND	60.8		ug/L	50.0	122%	73 - 133	6100264	NPI3218-03	10/04/06 04:18
Tertiary Butyl Alcohol	ND	596		ug/L	500	119%	19 - 183	6100264	NPI3218-03	10/04/06 04:18
Toluene	ND	60.8		ug/L	50.0	122%	73 - 133	6100264	NPI3218-03	10/04/06 04:18
Xylenes, total	ND	193		ug/L	150	129%	70 - 143	6100264	NPI3218-03	10/04/06 04:18
Xylenes, total	ND	193		ug/L	150	129%	70 - 143	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 1,2-Dichloroethane-d4		48.8		ug/L	50.0	98%	70 - 130	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 1,2-Dichloroethane-d4		48.8		ug/L	50.0	98%	70 - 130	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 1,2-Dichloroethane-d4		48.8		ug/L	50.0	98%	70 - 130	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Dibromofluoromethane		48.4		ug/L	50.0	97%	79 - 122	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Dibromofluoromethane		48.4		ug/L	50.0	97%	79 - 122	6100264	NPI3218-03	10/04/06 04:18

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

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

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>										
<b>6100264-MS1</b>										
Surrogate: Dibromofluoromethane		48.4		ug/L	50.0	97%	79 - 122	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	78 - 121	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	78 - 121	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	78 - 121	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	78 - 126	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	78 - 126	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	78 - 126	6100264	NPI3218-03	10/04/06 04:18
<b>Purgeable Petroleum Hydrocarbons</b>										
<b>6100189-MS1</b>										
Gasoline Range Organics	ND	2900		ug/L	3050	95%	60 - 140	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 1,2-Dichloroethane-d4		49.7		ug/L	50.0	99%	0 - 200	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Dibromofluoromethane		48.7		ug/L	50.0	97%	0 - 200	6100189	NPI2969-09	10/03/06 13:04
Surrogate: Toluene-d8		48.8		ug/L	50.0	98%	0 - 200	6100189	NPI2969-09	10/03/06 13:04
Surrogate: 4-Bromofluorobenzene		48.1		ug/L	50.0	96%	0 - 200	6100189	NPI2969-09	10/03/06 13:04
<b>6100264-MS1</b>										
Gasoline Range Organics	ND	3020		ug/L	3050	99%	60 - 140	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 1,2-Dichloroethane-d4		48.8		ug/L	50.0	98%	0 - 200	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Dibromofluoromethane		48.4		ug/L	50.0	97%	0 - 200	6100264	NPI3218-03	10/04/06 04:18
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	0 - 200	6100264	NPI3218-03	10/04/06 04:18
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	0 - 200	6100264	NPI3218-03	10/04/06 04:18

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

**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
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>6100189-MSD1</b>												
Tert-Amyl Methyl Ether	ND	56.9		ug/L	50.0	114%	45 - 155	6	24	6100189	NPI2969-09	10/03/06 13:32
Benzene	ND	64.7		ug/L	50.0	129%	71 - 137	3	23	6100189	NPI2969-09	10/03/06 13:32
Ethyl tert-Butyl Ether	ND	60.0		ug/L	50.0	120%	57 - 148	6	22	6100189	NPI2969-09	10/03/06 13:32
Diisopropyl Ether	0.890	62.4		ug/L	50.0	123%	67 - 143	6	22	6100189	NPI2969-09	10/03/06 13:32
Ethylbenzene	ND	56.3		ug/L	50.0	113%	72 - 139	6	23	6100189	NPI2969-09	10/03/06 13:32
Methyl tert-Butyl Ether	ND	60.8		ug/L	50.0	122%	55 - 152	6	27	6100189	NPI2969-09	10/03/06 13:32
Toluene	ND	55.7		ug/L	50.0	111%	73 - 133	6	25	6100189	NPI2969-09	10/03/06 13:32
Tertiary Butyl Alcohol	ND	752		ug/L	500	150%	19 - 183	7	39	6100189	NPI2969-09	10/03/06 13:32
Xylenes, total	ND	176		ug/L	150	117%	70 - 143	7	27	6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: 1,2-Dichloroethane-d4</i>		53.1		ug/L	50.0	106%	70 - 130			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: 1,2-Dichloroethane-d4</i>		53.1		ug/L	50.0	106%	70 - 130			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: Dibromofluoromethane</i>		52.7		ug/L	50.0	105%	79 - 122			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: Dibromofluoromethane</i>		52.7		ug/L	50.0	105%	79 - 122			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: Toluene-d8</i>		48.3		ug/L	50.0	97%	78 - 121			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: Toluene-d8</i>		48.3		ug/L	50.0	97%	78 - 121			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: 4-Bromofluorobenzene</i>		48.4		ug/L	50.0	97%	78 - 126			6100189	NPI2969-09	10/03/06 13:32
<i>Surrogate: 4-Bromofluorobenzene</i>		48.4		ug/L	50.0	97%	78 - 126			6100189	NPI2969-09	10/03/06 13:32
<b>6100264-MSD1</b>												
Tert-Amyl Methyl Ether	ND	42.7	R2	ug/L	50.0	85%	45 - 155	27	24	6100264	NPI3218-03	10/04/06 04:45
Benzene	ND	51.5	R2	ug/L	50.0	103%	71 - 137	24	23	6100264	NPI3218-03	10/04/06 04:45
Benzene	ND	51.5	R2	ug/L	50.0	103%	71 - 137	24	23	6100264	NPI3218-03	10/04/06 04:45
Ethyl tert-Butyl Ether	ND	45.6	R2	ug/L	50.0	91%	57 - 148	26	22	6100264	NPI3218-03	10/04/06 04:45
Diisopropyl Ether	ND	48.1	R2	ug/L	50.0	96%	67 - 143	26	22	6100264	NPI3218-03	10/04/06 04:45
Ethylbenzene	ND	43.5	R2	ug/L	50.0	87%	72 - 139	35	23	6100264	NPI3218-03	10/04/06 04:45
Ethylbenzene	ND	43.5	R2	ug/L	50.0	87%	72 - 139	35	23	6100264	NPI3218-03	10/04/06 04:45
Methyl tert-Butyl Ether	ND	45.7		ug/L	50.0	91%	55 - 152	25	27	6100264	NPI3218-03	10/04/06 04:45
Methyl tert-Butyl Ether	ND	45.7		ug/L	50.0	91%	55 - 152	25	27	6100264	NPI3218-03	10/04/06 04:45
Toluene	ND	43.4	R2	ug/L	50.0	87%	73 - 133	33	25	6100264	NPI3218-03	10/04/06 04:45
Tertiary Butyl Alcohol	ND	452		ug/L	500	90%	19 - 183	27	39	6100264	NPI3218-03	10/04/06 04:45
Toluene	ND	43.4	R2	ug/L	50.0	87%	73 - 133	33	25	6100264	NPI3218-03	10/04/06 04:45
Xylenes, total	ND	135	R2	ug/L	150	90%	70 - 143	35	27	6100264	NPI3218-03	10/04/06 04:45
Xylenes, total	ND	135	R2	ug/L	150	90%	70 - 143	35	27	6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.6		ug/L	50.0	103%	70 - 130			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.6		ug/L	50.0	103%	70 - 130			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: 1,2-Dichloroethane-d4</i>		51.6		ug/L	50.0	103%	70 - 130			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: Dibromofluoromethane</i>		51.8		ug/L	50.0	104%	79 - 122			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: Dibromofluoromethane</i>		51.8		ug/L	50.0	104%	79 - 122			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: Dibromofluoromethane</i>		51.8		ug/L	50.0	104%	79 - 122			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: Toluene-d8</i>		47.4		ug/L	50.0	95%	78 - 121			6100264	NPI3218-03	10/04/06 04:45
<i>Surrogate: Toluene-d8</i>		47.4		ug/L	50.0	95%	78 - 121			6100264	NPI3218-03	10/04/06 04:45

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

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

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>6100264-MSD1</b>												
Surrogate: Toluene-d8		47.4		ug/L	50.0	95%	78 - 121			6100264	NPI3218-03	10/04/06 04:45
Surrogate: 4-Bromofluorobenzene		49.4		ug/L	50.0	99%	78 - 126			6100264	NPI3218-03	10/04/06 04:45
Surrogate: 4-Bromofluorobenzene		49.4		ug/L	50.0	99%	78 - 126			6100264	NPI3218-03	10/04/06 04:45
Surrogate: 4-Bromofluorobenzene		49.4		ug/L	50.0	99%	78 - 126			6100264	NPI3218-03	10/04/06 04:45
<b>Purgeable Petroleum Hydrocarbons</b>												
<b>6100189-MSD1</b>												
Gasoline Range Organics	ND	2800		ug/L	3050	92%	60 - 140	4	40	6100189	NPI2969-09	10/03/06 13:32
Surrogate: 1,2-Dichloroethane-d4		53.1		ug/L	50.0	106%	0 - 200			6100189	NPI2969-09	10/03/06 13:32
Surrogate: Dibromofluoromethane		52.7		ug/L	50.0	105%	0 - 200			6100189	NPI2969-09	10/03/06 13:32
Surrogate: Toluene-d8		48.3		ug/L	50.0	97%	0 - 200			6100189	NPI2969-09	10/03/06 13:32
Surrogate: 4-Bromofluorobenzene		48.4		ug/L	50.0	97%	0 - 200			6100189	NPI2969-09	10/03/06 13:32
<b>6100264-MSD1</b>												
Gasoline Range Organics	ND	2160		ug/L	3050	71%	60 - 140	33	40	6100264	NPI3218-03	10/04/06 04:45
Surrogate: 1,2-Dichloroethane-d4		51.6		ug/L	50.0	103%	0 - 200			6100264	NPI3218-03	10/04/06 04:45
Surrogate: Dibromofluoromethane		51.8		ug/L	50.0	104%	0 - 200			6100264	NPI3218-03	10/04/06 04:45
Surrogate: Toluene-d8		47.4		ug/L	50.0	95%	0 - 200			6100264	NPI3218-03	10/04/06 04:45
Surrogate: 4-Bromofluorobenzene		49.4		ug/L	50.0	99%	0 - 200			6100264	NPI3218-03	10/04/06 04:45

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPI3218  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 09/23/06 08:00

### CERTIFICATION SUMMARY

**TestAmerica - Nashville, TN**

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS NA	Water			X
SW846 8015B	Water			
SW846 8260B	Water	N/A	X	X

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
270 Perkins Street  
Sonoma, CA 95476  
Attn Dennis Baertschi

Work Order: NPI3218  
Project Name: 500 40th Street, Oakland, CA  
Project Number: SAP 129452  
Received: 09/23/06 08:00

## NELAC CERTIFICATION SUMMARY

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

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
CA LUFT GC/MS	Water	Gasoline Range Organics
SW846 8015B	Water	Diesel

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
270 Perkins Street  
Sonoma, CA 95476  
Attn Dennis Baertschi

Work Order: NPI3218  
Project Name: 500 40th Street, Oakland, CA  
Project Number: SAP 129452  
Received: 09/23/06 08:00

## DATA QUALIFIERS AND DEFINITIONS

- H2** Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
- R2** The RPD exceeded the acceptance limit.
- Z3** The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

## METHOD MODIFICATION NOTES



## Nashville Division COOLER RECEIPT FORM



BC#

NPI3218

Cooler Received/Opened On September 23, 2006 @ 0800

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 5580

Fedex     UPS     Velocity     DHL     Route     Off-street     Misc.

2. Temperature of representative sample or temperature blank when opened: 0.6 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)..... J

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)..... J

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)..... KP

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)..... KP

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

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

BIS = Broken in shipment  
Cooler Receipt Form

Sample OMW-6  
Label OMW-6  
on COC,  
but OMW-6  
on Sample  
KP  
9/23/06

- LAB: **TA**
- TA - Irvine, California
  - TA - Morgan Hill, California
  - TA - San Jose, California
  - TA - Nashville, Tennessee
  - Calscience
  - Other \_\_\_\_\_



# SHELL Chain Of Custody Record

NAME OF PERSON TO BILL: **Denis Brown**

ENVIRONMENTAL SERVICES

NETWORK DEV / FE  BILL CONSULTANT

COMPLIANCE  RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY)  
**9 7 0 9 3 4 0 0**

DATE: **9/20/06**  
 PAGE: **1** of **1**

SAMPLING COMPANY: **Blaine Tech Services**  
 ADDRESS: **1680 Rogers Avenue, San Jose, CA 95112**  
 PROJECT CONTACT (Hardcopy or PDF Report to): **Michael Ninokata**  
 TELEPHONE: **408-573-0555** FAX: **408-573-7771** E-MAIL: **mninokata@blainetech.com**

SITE ADDRESS: Street and City **500 40th St., Oakland** State **CA** GLOBAL ID NO.: **T0600101265**  
 EDI DELIVERABLE TO (Name, Company, Office Location): **Dennis Baertschi, Cambria, Sonoma Office** PHONE NO.: **(707) 268-3813** E-MAIL: **sonomaedf@cambria-env.com** CONSULTANT PROJECT NO.: **060920-061**  
 SAMPLER NAME(S) (Print): **CHRIS GEREN** LAB USE ONLY

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS):  
 STD  5 DAY  3 DAY  2 DAY  24 HOURS  RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT  UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:  
 EDD NOT NEEDED  
 SHELL CONTRACT RATE APPLIES  
 STATE REIMB RATE APPLIES  
 RECEIPT VERIFICATION REQUESTED

**Run TPHd with Silica Gel Clean Up**

REQUESTED ANALYSIS

**NPI3218**  
 10/09/06 23:59

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

**0.6°C**

TEMPERATURE ON RECEIPT °C

LAB USE ONLY	Field Sample Identification				MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)	Total Oil and Grease (1664A)
	DATE	TIME																						
	MW-2	9/20/06	0905	GW	5	X	X	X	X															
	MW-3		0840			X	X	X	X															
	MW-8		0940			X	X	X																
	OMW-6		1035			X	X	X		X														
	OMW-9																							
	OMW-13																							

**NPI3218-01**  
**02**  
**03**  
**04**

Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* (Sample Custodian)  
 Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: **9/20/06** Time: **1750**  
 Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: **9/21/06** Time: **1700**  
 Relinquished by: (Signature) *[Signature]* Received by: (Signature) *[Signature]* Date: **9/21/06** Time: **1815**

*[Signature]* 9/22/06 12:20

*[Signature]* 9/23/06 09:00

# TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: \_\_\_\_\_  
 REC. BY (PRINT) STELL / BLAINE  
 WORKORDER: EH

DATE REC'D AT LAB: \_\_\_\_\_  
 TIME REC'D AT LAB: 9/21/06  
 DATE LOGGED IN: 1815

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

CIRCLE THE APPROPRIATE RESPONSE

1. Custody Seal(s)	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
Present / <input checked="" type="radio"/> Absent Intact / Broken*		MW-2	3 VOAS	HCC	-		9/20	
Present / <input checked="" type="radio"/> Absent*		↓	2 AWKYS	-				
Present / <input checked="" type="radio"/> Absent		-3	SAME	SAME	↓			
Airbill / Sticker		-8			↓			
Airbill / Sticker		-6			↓			
Present / <input checked="" type="radio"/> Absent								
Listed / Not Listed								
on Chain-of-Custody								
Intact / Broken* / Leaking*								
Does information on chain-of-custody, traffic reports and sample labels agree?								
Yes / <input checked="" type="radio"/> No*								
Sample received within hold time?								
Yes / <input checked="" type="radio"/> No*								
Adequate sample volume received?								
Yes / <input checked="" type="radio"/> No*								
Proper preservatives used?								
Yes / <input checked="" type="radio"/> No*								
Trip Blank / Temp Blank Received?								
(circle which, if yes)								
Read Temp:								
Corrected Temp:								
3.4°C								
Is corrected temp 4 +/- 2°C?								
Yes / <input checked="" type="radio"/> No**								

9/21/06 EH

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

October 23, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)  
270 Perkins Street  
Sonoma, CA 95476  
Attn: Dennis Baertschi

Work Order: NPJ1690  
Project Name: 500 40th Street, Oakland, CA  
Project Nbr: SAP 129452  
P/O Nbr: 97093400  
Date Received: 10/13/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
OMW-9	NPJ1690-01	10/09/06 09:40
OMW-13	NPJ1690-02	10/09/06 09:25

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. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NPJ1690-01 (OMW-9 - Water) Sampled: 10/09/06 09:40</b>								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	18.0		ug/L	0.500	1	10/18/06 17:58	SW846 8260B	6103480
Ethylbenzene	74.4		ug/L	0.500	1	10/18/06 17:58	SW846 8260B	6103480
Methyl tert-Butyl Ether	0.860		ug/L	0.500	1	10/19/06 11:13	SW846 8260B	6103353
Toluene	1.81		ug/L	0.500	1	10/18/06 17:58	SW846 8260B	6103480
Xylenes, total	6.18		ug/L	0.500	1	10/18/06 17:58	SW846 8260B	6103480
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	89 %					10/18/06 17:58	SW846 8260B	6103480
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	89 %					10/19/06 11:13	SW846 8260B	6103353
<i>Surr: Dibromofluoromethane (79-122%)</i>	95 %					10/18/06 17:58	SW846 8260B	6103480
<i>Surr: Dibromofluoromethane (79-122%)</i>	100 %					10/19/06 11:13	SW846 8260B	6103353
<i>Surr: Toluene-d8 (78-121%)</i>	101 %					10/18/06 17:58	SW846 8260B	6103480
<i>Surr: Toluene-d8 (78-121%)</i>	97 %					10/19/06 11:13	SW846 8260B	6103353
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	109 %					10/18/06 17:58	SW846 8260B	6103480
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	99 %					10/19/06 11:13	SW846 8260B	6103353
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	11300		ug/L	50.0	1	10/18/06 17:58	CA LUFT GC/MS	6103480
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	3990		ug/L	236	5	10/18/06 19:16	SW846 8015B	6103048
<i>Surr: o-Terphenyl (55-150%)</i>	79 %					10/18/06 19:16	SW846 8015B	6103048
<b>Sample ID: NPJ1690-02 (OMW-13 - Water) Sampled: 10/09/06 09:25</b>								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/19/06 17:55	SW846 8260B	6103353
Ethylbenzene	0.510		ug/L	0.500	1	10/19/06 17:55	SW846 8260B	6103353
Methyl tert-Butyl Ether	0.560		ug/L	0.500	1	10/19/06 17:55	SW846 8260B	6103353
Toluene	ND		ug/L	0.500	1	10/19/06 17:55	SW846 8260B	6103353
Xylenes, total	ND		ug/L	0.500	1	10/19/06 17:55	SW846 8260B	6103353
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	89 %					10/19/06 17:55	SW846 8260B	6103353
<i>Surr: Dibromofluoromethane (79-122%)</i>	94 %					10/19/06 17:55	SW846 8260B	6103353
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					10/19/06 17:55	SW846 8260B	6103353
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	107 %					10/19/06 17:55	SW846 8260B	6103353
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	4660		ug/L	50.0	1	10/19/06 17:55	CA LUFT GC/MS	6103353
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	1110		ug/L	48.1	1	10/18/06 19:34	SW846 8015B	6103048
<i>Surr: o-Terphenyl (55-150%)</i>	70 %					10/18/06 19:34	SW846 8015B	6103048

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

### SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	6103048	NPJ1690-01	1060.00	1.00	10/16/06 10:50	KLG	EPA 3510C
SW846 8015B	6103048	NPJ1690-02	1040.00	1.00	10/16/06 10:50	KLG	EPA 3510C

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
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Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

**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**

**6103353-BLK1**

Benzene	<0.200		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Ethylbenzene	<0.200		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Methyl tert-Butyl Ether	<0.200		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Toluene	<0.200		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Xylenes, total	<0.350		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Surrogate: 1,2-Dichloroethane-d4	90%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: Dibromofluoromethane	97%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: Toluene-d8	97%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: 4-Bromofluorobenzene	102%			6103353	6103353-BLK1	10/19/06 09:57

**6103480-BLK1**

Benzene	<0.200		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Ethylbenzene	<0.200		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Methyl tert-Butyl Ether	<0.200		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Toluene	<0.200		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Xylenes, total	<0.350		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Surrogate: 1,2-Dichloroethane-d4	94%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: Dibromofluoromethane	94%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: Toluene-d8	96%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: 4-Bromofluorobenzene	104%			6103480	6103480-BLK1	10/18/06 12:06

**Purgeable Petroleum Hydrocarbons**

**6103353-BLK1**

Gasoline Range Organics	<50.0		ug/L	6103353	6103353-BLK1	10/19/06 09:57
Surrogate: 1,2-Dichloroethane-d4	90%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: Dibromofluoromethane	97%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: Toluene-d8	97%			6103353	6103353-BLK1	10/19/06 09:57
Surrogate: 4-Bromofluorobenzene	102%			6103353	6103353-BLK1	10/19/06 09:57

**6103480-BLK1**

Gasoline Range Organics	<50.0		ug/L	6103480	6103480-BLK1	10/18/06 12:06
Surrogate: 1,2-Dichloroethane-d4	94%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: Dibromofluoromethane	94%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: Toluene-d8	96%			6103480	6103480-BLK1	10/18/06 12:06
Surrogate: 4-Bromofluorobenzene	104%			6103480	6103480-BLK1	10/18/06 12:06

**Extractable Petroleum Hydrocarbons with Silica Gel Treatment**

**6103048-BLK1**

Diesel	<33.0		ug/L	6103048	6103048-BLK1	10/17/06 23:29
Surrogate: o-Terphenyl	75%			6103048	6103048-BLK1	10/17/06 23:29

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

**PROJECT QUALITY CONTROL DATA**  
**LCS**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
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**Selected Volatile Organic Compounds by EPA Method 8260B**

**6103353-BS1**

Benzene	50.0	48.3		ug/L	97%	79 - 123	6103353	10/19/06 09:05
Ethylbenzene	50.0	46.6		ug/L	93%	79 - 125	6103353	10/19/06 09:05
Methyl tert-Butyl Ether	50.0	47.3		ug/L	95%	66 - 142	6103353	10/19/06 09:05
Toluene	50.0	47.8		ug/L	96%	78 - 122	6103353	10/19/06 09:05
Xylenes, total	150	142		ug/L	95%	79 - 130	6103353	10/19/06 09:05
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	43.3			87%	70 - 130	6103353	10/19/06 09:05
<i>Surrogate: Dibromofluoromethane</i>	50.0	45.5			91%	79 - 122	6103353	10/19/06 09:05
<i>Surrogate: Toluene-d8</i>	50.0	49.1			98%	78 - 121	6103353	10/19/06 09:05
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	50.1			100%	78 - 126	6103353	10/19/06 09:05

**6103480-BS1**

Benzene	50.0	47.6		ug/L	95%	79 - 123	6103480	10/18/06 11:15
Ethylbenzene	50.0	46.8		ug/L	94%	79 - 125	6103480	10/18/06 11:15
Methyl tert-Butyl Ether	50.0	48.4		ug/L	97%	66 - 142	6103480	10/18/06 11:15
Toluene	50.0	48.2		ug/L	96%	78 - 122	6103480	10/18/06 11:15
Xylenes, total	150	145		ug/L	97%	79 - 130	6103480	10/18/06 11:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.3			95%	70 - 130	6103480	10/18/06 11:15
<i>Surrogate: Dibromofluoromethane</i>	50.0	47.4			95%	79 - 122	6103480	10/18/06 11:15
<i>Surrogate: Toluene-d8</i>	50.0	48.7			97%	78 - 121	6103480	10/18/06 11:15
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.0			98%	78 - 126	6103480	10/18/06 11:15

**Purgeable Petroleum Hydrocarbons**

**6103353-BS1**

Gasoline Range Organics	3050	2640		ug/L	87%	67 - 130	6103353	10/19/06 09:05
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	43.3			87%	70 - 130	6103353	10/19/06 09:05
<i>Surrogate: Dibromofluoromethane</i>	50.0	45.5			91%	70 - 130	6103353	10/19/06 09:05
<i>Surrogate: Toluene-d8</i>	50.0	49.1			98%	70 - 130	6103353	10/19/06 09:05
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	50.1			100%	70 - 130	6103353	10/19/06 09:05

**6103480-BS1**

Gasoline Range Organics	3050	2510		ug/L	82%	67 - 130	6103480	10/18/06 11:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.3			95%	70 - 130	6103480	10/18/06 11:15
<i>Surrogate: Dibromofluoromethane</i>	50.0	47.4			95%	70 - 130	6103480	10/18/06 11:15
<i>Surrogate: Toluene-d8</i>	50.0	48.7			97%	70 - 130	6103480	10/18/06 11:15
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	49.0			98%	70 - 130	6103480	10/18/06 11:15

**Extractable Petroleum Hydrocarbons with Silica Gel Treatment**

**6103048-BS1**

Diesel	1000	845		ug/L	84%	49 - 118	6103048	10/17/06 23:47
<i>Surrogate: o-Terphenyl</i>	20.0	17.2			86%	55 - 150	6103048	10/17/06 23:47



Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

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

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

**6103480-MS1**

Benzene	ND	46.8		ug/L	50.0	94%	71 - 137	6103480	NPJ1688-04	10/18/06 20:53
Ethylbenzene	ND	47.8		ug/L	50.0	96%	72 - 139	6103480	NPJ1688-04	10/18/06 20:53
Methyl tert-Butyl Ether	ND	40.4		ug/L	50.0	81%	55 - 152	6103480	NPJ1688-04	10/18/06 20:53
Toluene	ND	48.8		ug/L	50.0	98%	73 - 133	6103480	NPJ1688-04	10/18/06 20:53
Xylenes, total	ND	147		ug/L	150	98%	70 - 143	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: 1,2-Dichloroethane-d4</i>		42.4		ug/L	50.0	85%	70 - 130	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: Dibromofluoromethane</i>		44.8		ug/L	50.0	90%	79 - 122	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: Toluene-d8</i>		48.5		ug/L	50.0	97%	78 - 121	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: 4-Bromofluorobenzene</i>		50.7		ug/L	50.0	101%	78 - 126	6103480	NPJ1688-04	10/18/06 20:53

**Purgeable Petroleum Hydrocarbons**

**6103480-MS1**

Gasoline Range Organics	ND	2530		ug/L	3050	83%	60 - 140	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: 1,2-Dichloroethane-d4</i>		42.4		ug/L	50.0	85%	0 - 200	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: Dibromofluoromethane</i>		44.8		ug/L	50.0	90%	0 - 200	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: Toluene-d8</i>		48.5		ug/L	50.0	97%	0 - 200	6103480	NPJ1688-04	10/18/06 20:53
<i>Surrogate: 4-Bromofluorobenzene</i>		50.7		ug/L	50.0	101%	0 - 200	6103480	NPJ1688-04	10/18/06 20:53

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

**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
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**Selected Volatile Organic Compounds by EPA Method 8260B**

**6103480-MSD1**

Benzene	ND	43.5		ug/L	50.0	87%	71 - 137	7	23	6103480	NPJ1688-04	10/18/06 21:18
Ethylbenzene	ND	46.0		ug/L	50.0	92%	72 - 139	4	23	6103480	NPJ1688-04	10/18/06 21:18
Methyl tert-Butyl Ether	ND	37.6		ug/L	50.0	75%	55 - 152	7	27	6103480	NPJ1688-04	10/18/06 21:18
Toluene	ND	46.6		ug/L	50.0	93%	73 - 133	5	25	6103480	NPJ1688-04	10/18/06 21:18
Xylenes, total	ND	138		ug/L	150	92%	70 - 143	6	27	6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: 1,2-Dichloroethane-d4</i>		44.4		ug/L	50.0	89%	70 - 130			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: Dibromofluoromethane</i>		45.8		ug/L	50.0	92%	79 - 122			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: Toluene-d8</i>		50.2		ug/L	50.0	100%	78 - 121			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: 4-Bromofluorobenzene</i>		49.2		ug/L	50.0	98%	78 - 126			6103480	NPJ1688-04	10/18/06 21:18

**Purgeable Petroleum Hydrocarbons**

**6103480-MSD1**

Gasoline Range Organics	ND	2400		ug/L	3050	79%	60 - 140	5	40	6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: 1,2-Dichloroethane-d4</i>		44.4		ug/L	50.0	89%	0 - 200			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: Dibromofluoromethane</i>		45.8		ug/L	50.0	92%	0 - 200			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: Toluene-d8</i>		50.2		ug/L	50.0	100%	0 - 200			6103480	NPJ1688-04	10/18/06 21:18
<i>Surrogate: 4-Bromofluorobenzene</i>		49.2		ug/L	50.0	98%	0 - 200			6103480	NPJ1688-04	10/18/06 21:18

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
 270 Perkins Street  
 Sonoma, CA 95476  
 Attn Dennis Baertschi

Work Order: NPJ1690  
 Project Name: 500 40th Street, Oakland, CA  
 Project Number: SAP 129452  
 Received: 10/13/06 09:45

### CERTIFICATION SUMMARY

**TestAmerica - Nashville, TN**

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8015B	Water			
SW846 8260B	Water	N/A	X	X

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)  
270 Perkins Street  
Sonoma, CA 95476  
Attn Dennis Baertschi

Work Order: NPJ1690  
Project Name: 500 40th Street, Oakland, CA  
Project Number: SAP 129452  
Received: 10/13/06 09:45

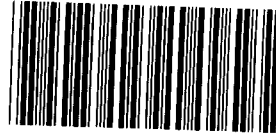
## NELAC CERTIFICATION SUMMARY

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>
CA LUFT GC/MS	Water	Gasoline Range Organics
SW846 8015B	Water	Diesel

**Nashville Division**  
**COOLER RECEIPT FORM**

BC#



NPJ1690

Cooler Received/Opened On 10/13/06 @ 08:00 145

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 129215W014271900

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

2. Temperature of representative sample or temperature blank when opened: 27 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: \_\_\_\_\_

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)..... [Signature]

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)..... [Signature]

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)..... [Signature]

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)..... [Signature]

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

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

BIS = Broken in shipment  
Cooler Receipt Form



# SHELL Chain Of Custody Record

- LAB:
- TA - Irvine, California
  - TA - Morgan Hill, California
  - TA - Sacramento, California
  - TA - Nashville, Tennessee
  - Calscience
  - Other \_\_\_\_\_

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES

NETWORK DEV / FE

COMPLIANCE

BILL CONSULTANT

RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY)

9 7 0 9 3 4 0 0

DATE: 10/9/2006

PAGE: 1 of 1

SAMPLING COMPANY:

Blaine Tech Services

LOG CODE:

BTSS

SITE ADDRESS: Street and City

500 40th St., Oakland

State

CA

GLOBAL ID NO.:

T0600101265

ADDRESS:

1680 Rogers Avenue, San Jose, CA 95112

EDF DELIVERABLE TO (Name, Company, Office Location):

Dennis Baertschi, Cambria, Sonoma Office

PHONE NO.:

(707) 268-3813

E-MAIL:

sonomaedf@cambria-env.com

CONSULTANT PROJECT NO.:

061009-MM

BTS #

PROJECT CONTACT (Hardcopy or PDF Report to):

Michael Ninokata

TELEPHONE:

408-573-0555

FAX:

408-573-7771

E-MAIL:

mminokata@blainetech.com

SAMPLER NAME(S) (Print):

Michael Ninokata

LAB USE ONLY

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS):

STD  5 DAY  3 DAY  2 DAY  24 HOURS

RESULTS NEEDED ON WEEKEND

## REQUESTED ANALYSIS

LA - RWQCB REPORT FORMAT  UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:

- EDD NOT NEEDED
- SHELL CONTRACT RATE APPLIES
- STATE REIMB RATE APPLIES
- RECEIPT VERIFICATION REQUESTED

Run TPHd with Silica Gel Clean Up

NPJ1690

10/27/06 23:59

## FIELD NOTES:

Container/Preservative or PID Readings or Laboratory Notes

TEMPERATURE ON RECEIPT C°

LAB USE ONLY	Field Sample Identification				TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)	Total Oil and Grease (1664A)	
	DATE	TIME	MATRIX	NO. OF CONT.																			
	DMW-9	10/9/06	940	W	5	X	X	X	X														
	DMW-13	10/9/06	925	W	5	X	X	X	X														

Relinquished by: (Signature)

*(Sample Custodian)*

Received by: (Signature)

*(Sample Custodian)*

Date: 10/9/06

Time: 1705

Relinquished by: (Signature)

Relinquished by: (Signature)

Received by: (Signature)

*(Sample Custodian)*

Date: 10/11/06

Time: 1205

JULIENG (MT)

10/12/06

1500

Date: 10/13/06

Time: 9:45

05/02/06 Revision

**COURIER PICK-UP (CLIENT ADDRESS)**

<b>Date Requested:</b> <u>09/15/05 8:10AM</u>	<b>Delivery/Pickup Date:</b> <u>10/11/06 Anytime</u>
<b>Requested By:</b> <u>Blaine Tech Services</u>	<b>Client Contact:</b> <u>Mike Ninokata</u>
<b>Client Address:</b> <u>Blaine Tech Services</u>	<b>Client Phone#:</b> <u>x.202</u>
<u>1680 Rogers Ave</u>	<b>Created By:</b> <u>Lisa Race</u>
<u>San Jose, CA 95112</u>	<b>Project Manager:</b> <u>Douglas Clark</u>

<b>Miscellaneous Items Requested:</b>			
<u>Cooler(s):</u>	<u>Ice:</u>	<u>COC's:</u>	<u>Misc Items:</u>
None	None	None	None

<b>Comments:</b>
Cross Streets/Driving Directions: <u>None Supplied</u>
Comments: <u>No Comments</u>

## WELLHEAD INSPECTION CHECKLIST

Page 1 of 1

Client Shell Date 9/20/06  
 Site Address 500 40<sup>th</sup> / Telegraph Oakland CA  
 Job Number 060920-061 Technician CB

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-2	X	X	X							
MW-3	X	X	X							
MW-8	X	X	X							
OMW-6	X	X	X							
OMW-9		CAR PARKED OVER - UNABLE TO ACCESS							X	
OMW-13		CAR PARKED OVER - UNABLE TO ACCESS							X	

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_





## SHELL WELL MONITORING DATA SHEET

BTS #: <u>061009-MW1</u>	Site: <u>97093400</u>
Sampler: <u>Mike N</u>	Date: <u>10/9/2006</u>
Well I.D.: <u>OMW-9</u>	Well Diameter: 2 3 <u>(4)</u> 6 8 _____
Total Well Depth (TD): <u>17.08</u>	Depth to Water (DTW): <u>12.40</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

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

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

_____ (Gals.) X _____ = _____ Gals. I Case Volume      Specified Volumes      Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <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>radius<sup>2</sup> * 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 <sup>2</sup> * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius <sup>2</sup> * 0.163														

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
940	66.4	6.8	471	71000	—	Grey, cloudy odor

Did well dewater? Yes  No  Gallons actually evacuated: \_\_\_\_\_

Sampling Date: 10/9/06      Sampling Time: 940      Depth to Water: 12.40

Sample I.D.: OMW-9      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:	0.29 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

## SHELL WELL MONITORING DATA SHEET

BTS #: 061009-MN1	Site: 97093400
Sampler: Mike N	Date: 10/9/2006
Well I.D.: OMW-13	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth (TD): 21.00	Depth to Water (DTW): 12.81
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: ~~Bailer~~ ~~Disposable Bailer~~ ~~Positive Air Displacement~~ ~~Electric Submersible~~ ~~Water~~ ~~Peristaltic~~ ~~Extraction Pump~~ ~~Other~~

Sampling Method: Bailer  Disposable Bailer Extraction Port Dedicated Tubing

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

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

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u> )	Turbidity (NTUs)	Gals. Removed	Observations
0925	67.9	6.6	745	16	—	Clear, Light Odor

Did well dewater? Yes  No  Gallons actually evacuated: —

Sampling Date: 10/9/06 Sampling Time: 925 Depth to Water: 12.81

Sample I.D.: OMW-13 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:	0.47	mg/L
O.R.P. (if req'd):	Pre-purge:		mV	Post-purge:		mV

## WELL GAUGING DATA

Project # 060920-061 Date 9/20/06 Client Shell

Site 500 40th/Helograph Oakland CA

Well ID	Time	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 <del>TOG</del>	Notes
MW-2	0855	4					12.55	19.60	↓	
MW-3	0830	4				12.03	18.68	3		
MW-8	0930	4				11.53	38.55			
OMW-6	1025	4				13.01	19.94			
OMW-9	0910	4		CAR parked over						4
OMW-13		4		Unable to Access both			OMW-9;	OMW-13		5

## SHELL WELL MONITORING DATA SHEET

BTS #: <u>060920-C61</u>	Site: <u>500 40th/Telegraph Oakland CA</u>
Sampler: <u>OB</u>	Date: <u>9/20/06</u>
Well I.D.: <u>MW-2</u>	Well Diameter: 2 3 <u>(4)</u> 6 8 _____
Total Well Depth (TD): <u>19.60</u>	Depth to Water (DTW): <u>12.55</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): <u>(S)</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

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

NO <u>PURGE / GRAB</u> Gals. I Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <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>radius<sup>2</sup> * 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 <sup>2</sup> * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius <sup>2</sup> * 0.163														

Time	Temp (°F)	pH	Cond. (mS or $\mu$ S)	Turbidity (NTUs)	Gals. Removed	Observations
0900	66.9	6.6	252	202	—	

Did well dewater? Yes No      Gallons actually evacuated: \_\_\_\_\_

Sampling Date: 9/20/06 Sampling Time: 0905 Depth to Water: 12.55

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

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

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: _____	Post-purge: _____
O.R.P. (if req'd): Pre-purge: _____ (235) mV	Post-purge: _____ mV

## SHELL WELL MONITORING DATA SHEET

BTS #: <u>060920-C6-1</u>	Site: <u>500 40<sup>th</sup> / Telegraph, Oakland, CA</u>
Sampler: <u>C6</u>	Date: <u>9/20/06</u>
Well I.D.: <u>MW-3</u>	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth (TD): <u>18.68</u>	Depth to Water (DTW): <u>12.03</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>VS</u> Grade	D.O. Meter (if req'd): <u>YSI</u> HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: ~~Bailer~~ ~~Disposable Bailer~~ ~~Positive Air Displacement~~ ~~Electric Submersible~~ ~~Waterra~~ ~~Peristaltic~~ ~~Extraction Pump~~ ~~Other \_\_\_\_\_~~

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

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

<p><u>N</u> Gals.) X <u>Purge</u> / <u>grab</u> Gals.</p> <p>I Case Volume      Specified Volumes      Calculated Volume</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <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>radius<sup>2</sup> * 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 <sup>2</sup> * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius <sup>2</sup> * 0.163														

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
<u>0835</u>	<u>68.7</u>	<u>6.2</u>	<u>607</u>	<u>506</u>		

Did well dewater?    Yes    No                      Gallons actually evacuated: \_\_\_\_\_

Sampling Date: 9/20/06    Sampling Time: 0840    Depth to Water: 12.03

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

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

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:	<u>4.83</u> mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

### SHELL WELL MONITORING DATA SHEET

BTS #: 060920-061	Site: 500' 40m / Telegraph Oakland, CA
Sampler: MB	Date: 9/20/06
Well I.D.: 0 MW-6	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 19.94	Depth to Water (DTW): 13.01
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVO Grade	D.O. Meter (if req'd): VSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Positive Air Displacement <input type="checkbox"/> Electric Submersible	Waterra Peristaltic 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: _____
---	---	--

<del>No</del> (Gals.)	MBE	GRAB	Gals.
1 Case Volume	Specified Volumes	Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or <del>µS</del> )	Turbidity (NTUs)	Gals. Removed	Observations
1030	74.4	7.0	872	45	—	—

Did well dewater? Yes No	Gallons actually evacuated: —	
Sampling Date: 9/20/06	Sampling Time: 1035	Depth to Water: 13.01
Sample I.D.: 0 MW-6	Laboratory: STL	Other: TA
Analyzed for: TPH-G <input checked="" type="checkbox"/> BTEX <input checked="" type="checkbox"/> MTBE <input checked="" type="checkbox"/> TPH-D <input checked="" type="checkbox"/> 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: 2.78 mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge: mV	Post-purge:	mV

## SHELL WELL MONITORING DATA SHEET

BTS #: 060920-C61	Site: 500 40th / Telegraph, Oakland, CA
Sampler: OB	Date: 9/20/06
Well I.D.: MW-8	Well Diameter: 2 3 <input checked="" type="radio"/> 6 8
Total Well Depth (TD): 11.53	Depth to Water (DTW): 38.55
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> PVE Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: ~~Bailer~~ ~~Disposable Bailer~~ ~~Positive Air Displacement~~ ~~Electric Submersible~~ ~~Water~~ ~~Peristaltic~~ ~~Extraction Pump~~ ~~Other~~

Sampling Method: ~~Bailer~~ ~~Disposable Bailer~~ ~~Extraction Port~~ ~~Dedicated Tubing~~ Other: \_\_\_\_\_

No Purge / GRAB Case Volume Specified Volumes Calculated Volume	Well Diameter	Multiplier	Well Diameter	Multiplier
	1"	0.04	4"	0.65
	2"	0.16	6"	1.47
	3"	0.37	Other	radius <sup>2</sup> * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0935	64.5	6.5	455	89		

Did well dewater? Yes No Gallons actually evacuated: \_\_\_\_\_

Sampling Date: 9/20/06 Sampling Time: 0940 Depth to Water: \_\_\_\_\_

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



## SHELL WELL MONITORING DATA SHEET

BTS #: 060920-C61	Site: 500 40 <sup>th</sup> / Telegraph, Oakland, CA
Sampler:	Date: 9/20/04
Well I.D.: Omw-9	Well Diameter: 2 3 <input checked="" type="radio"/> 6 8 _____
Total Well Depth (TD):	Depth to Water (DTW):
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

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

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
0845						Car parked over well unable to access well
1345						Same Car parked over well in 12min zone unable to access

Did well dewater?	Yes	No	Gallons actually evacuated:
Sampling Date:	Sampling Time:		Depth to Water:
Sample I.D.:	Laboratory: STL Other _____		
Analyzed for: TPH-G BTEX MTBE TPH-D Other:			
EB I.D. (if applicable): @ _____	Duplicate I.D. (if applicable):		
Analyzed for: TPH-G BTEX MTBE TPH-D Other:			
D.O. (if req'd): Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:	mV	Post-purge:	mV

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

