Denis L. Brown

Shell Oil Products US

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

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

Re: Former Shell Service Station
4255 MacArthur Boulevard
Oakland, California
SAP Code 135701
Incident No. 98995758
ACHCSA Case No. 486

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,

Denis L. Brown
Project Manager

January 16, 2007

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

Re: **Groundwater Monitoring Report – Fourth Quarter 2006**
Former Shell Service Station
4255 MacArthur Boulevard
Oakland, California
SAP Code 135701
Incident No. 98995758
Agency Case No. RO-0486

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 Ana Friel at (707) 268-3812.

Sincerely,
Cambria Environmental Technology, Inc.

Ana Friel, PG
Associate Geologist

Enclosure: Groundwater Monitoring Report – Fourth Quarter 2006

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Roland C. Malone, Jr., PO Box 2744, Castro Valley, CA 94546
Kenneth Williams, MacArthur/High Trailer Park, c/o Bookkeeping, 332 Peyton Dr., Hayward, CA 94544
Thomas H. Kosel, ConocoPhillips Company, 76 Broadway, Sacramento, CA 95818

CAMBRIA

GROUNDWATER MONITORING REPORT – FOURTH QUARTER 2006

Site Address	4255 MacArthur Boulevard, Oakland
Site Use	Former Shell Service Station
Shell Project Manager	Denis Brown
Consultant and Contact Person	Cambria, Ana Friel
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	RO-0486
Shell SAP Code	135701
Shell Incident No.	98995758
Date of Most Recent Agency Correspondence	Septemer 19, 2006

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.
3. Groundwater sampling was coordinated with sampling at the adjacent 76 Station #1156. The data tables for this site are included in Attachment B.

Current Quarter's Findings

Groundwater Flow Direction	West-Southwest
Hydraulic Gradient	0.06
Depth to Water	4.87 to 15.00 feet below top of well casing

Proposed Activities for Next Quarter

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

CAMBRIA

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

Attachment: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report
B - 76 Service Station #1156 - Groundwater Monitoring Data and Analytical Results

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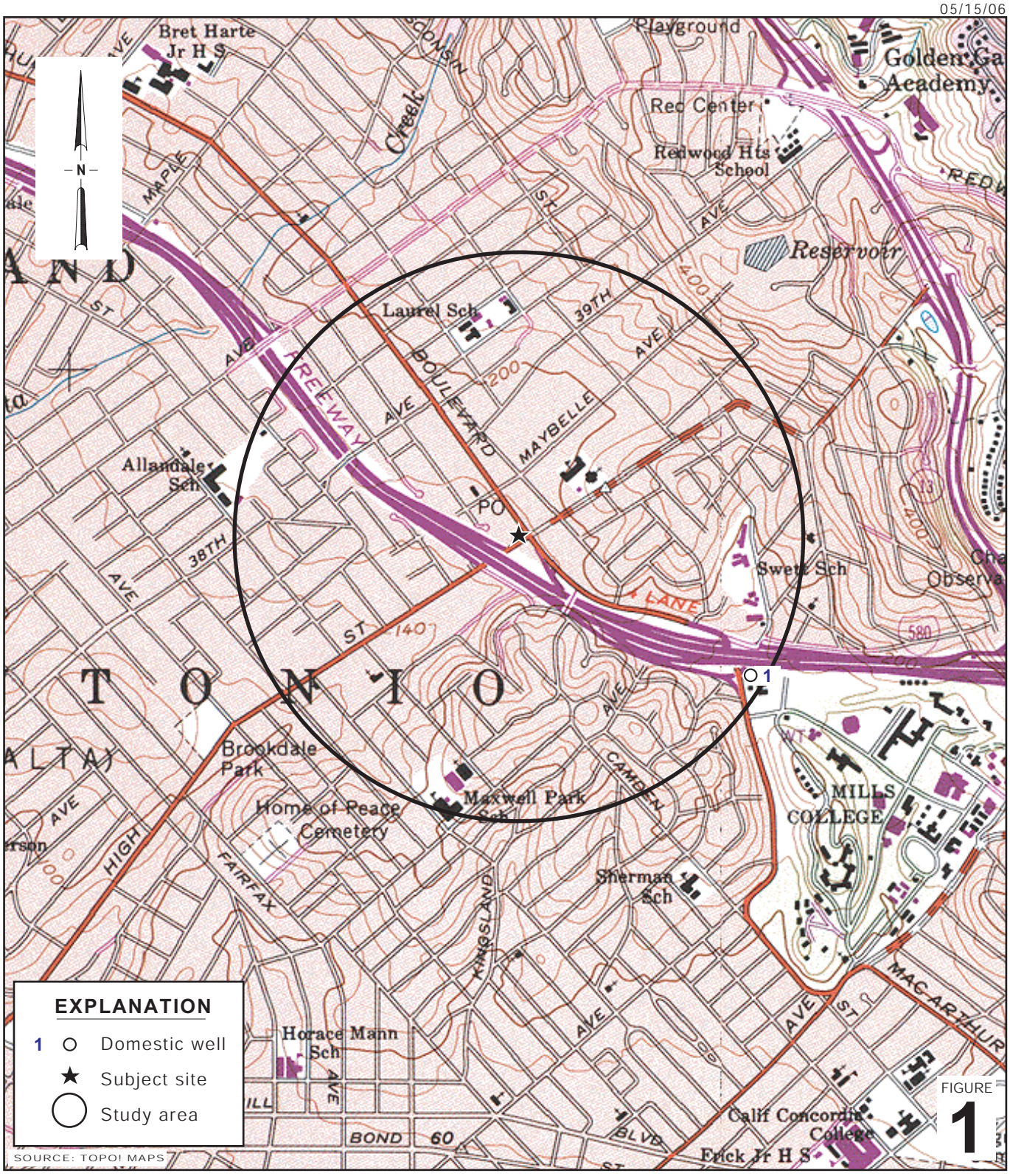
05/15/06



G:\OAKLAND 4255 MACARTHUR\FIGURES\VIC-WELL-SURVEY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Former Shell Service Station
4255 MacArthur Boulevard
Oakland, California
Incident No.98995758

CAMBRIA

Vicinity Map

(1/2 Mile Radius)

09/07/06

Groundwater Contour and Chemical Concentration Map

October 27, 2006

CAMBRIA

EXPLANATION

- **MW-1** — Monitoring well location (Shell)
- **TB-1** — Destroyed tank backfill well location (Shell)
- **MW-1** — Monitoring well location (Tosco)
- Water line (W)
- Storm drain line (SD)
- Sanitary sewer line (SS)
- x.xx — Groundwater flow direction and gradient (ft/ft)
- xx.xx — Groundwater elevation contour, in feet above mean sea level (msl), approximately located, dashed where inferred
- Well designation
- ELEV — Groundwater elevation, in feet above msl
- Benzene and MTBE concentrations are in micrograms per liter and are analyzed by EPA Method 8260.
- **ND** — Below laboratory detection limits

Well
ELEV
Benzene
MTBE

0 20 40 80
Scale (ft)

Groundwater Flow Direction
(07/99 - 10/06)

FIGURE
2

Former Shell Service Station
4255 MacArthur Boulevard
Oakland, California

K:\OAKLAND 4255 MACARTHUR\Graphics\4QM06.DWG

Attachment A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

December 5, 2006

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

Fourth Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Monitoring performed on August 31,
September 26, and October 27, 2006

Groundwater Monitoring Report **061027-JD-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

cc: Ana Friel
Cambria Environmental Technology, Inc.
19449 Riverside Dr., Suite 230
Sonoma, CA 95476

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-1	11/17/1993	410	21	11	7.9	47	NA	NA	NA	NA	NA	NA	NA	175.79	8.59	NA	167.20	NA	NA	NA
MW-1	01/20/1994	1,200	180	19	48	47	NA	NA	NA	NA	NA	NA	NA	175.79	8.22	NA	167.57	NA	NA	NA
MW-1	04/25/1994	3,100	610	<10	130	27	NA	NA	NA	NA	NA	NA	NA	175.79	7.63	NA	168.16	NA	NA	NA
MW-1	07/07/1994	2,400	1,000	10	250	20	NA	NA	NA	NA	NA	NA	NA	175.79	8.31	NA	167.48	NA	NA	NA
MW-1	10/27/1994	2,200	500	3.1	72	1.8	NA	NA	NA	NA	NA	NA	NA	175.79	8.84	NA	166.95	NA	NA	NA
MW-1	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	175.79	7.60	NA	168.19	NA	NA	NA
MW-1	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	175.79	7.56	NA	168.23	NA	NA	NA
MW-1	01/13/1995	570	75	2.5	6.7	11	NA	NA	NA	NA	NA	NA	NA	175.79	7.11	NA	168.68	NA	NA	NA
MW-1	04/12/1995	1,800	480	<5.0	79	<5.0	NA	NA	NA	NA	NA	NA	NA	175.79	7.08	NA	168.71	NA	NA	NA
MW-1	07/25/1995	120	15	1.1	2.1	2.9	NA	NA	NA	NA	NA	NA	NA	175.79	7.73	NA	168.06	NA	NA	NA
MW-1 (D)	07/25/1995	300	88	2.4	11	6.5	NA	NA	NA	NA	NA	NA	NA	175.79	7.73	NA	168.06	NA	NA	NA
MW-1	10/18/1995	130	9.5	0.8	1.3	1.7	NA	NA	NA	NA	NA	NA	NA	175.79	8.42	NA	167.37	NA	NA	NA
MW-1 (D)	10/18/1995	120	11	0.8	1.4	1.8	NA	NA	NA	NA	NA	NA	NA	175.79	8.42	NA	167.37	NA	NA	NA
MW-1	01/17/1996	250	22	0.9	1.6	2.3	NA	NA	NA	NA	NA	NA	NA	175.79	7.83	NA	167.96	NA	NA	NA
MW-1	04/25/1996	<50	4.6	<0.5	<0.5	0.6	500b	NA	NA	NA	NA	NA	NA	175.79	7.35	NA	168.44	NA	NA	NA
MW-1	07/17/1996	<250	15	<2.5	<2.5	<2.5	540	NA	NA	NA	NA	NA	NA	175.79	7.70	NA	168.09	NA	NA	NA
MW-1	10/01/1996	1,200	500	12	57	82	1,900	NA	NA	NA	NA	NA	NA	175.79	8.07	NA	167.72	NA	NA	NA
MW-1	01/22/1997	640	170	4.3	33	33	1,200	NA	NA	NA	NA	NA	NA	175.79	7.21	NA	168.58	NA	NA	NA
MW-1	04/08/1997	<200	34	<2.0	3.3	4.3	950	NA	NA	NA	NA	NA	NA	175.79	7.75	NA	168.04	NA	NA	NA
MW-1 (D)	04/08/1997	<200	66	<2.0	6.4	8	740	NA	NA	NA	NA	NA	NA	175.79	7.75	NA	168.04	NA	NA	NA
MW-1	07/08/1997	190	49	1.2	5.8	8.6	560	NA	NA	NA	NA	NA	NA	175.79	8.01	NA	167.78	NA	NA	NA
MW-1	10/08/1997	<100	7	<1.0	<1.0	<1.0	620	NA	NA	NA	NA	NA	NA	175.79	8.10	NA	167.69	NA	NA	NA
MW-1	01/09/1998	970	390	12	48	71	1,200	NA	NA	NA	NA	NA	NA	175.79	7.14	NA	168.65	NA	NA	NA
MW-1	04/13/1998	<50	136	<0.50	1.5	1.8	170	NA	NA	NA	NA	NA	NA	175.79	6.78	NA	169.01	NA	NA	NA
MW-1	07/17/1998	2,500	750	11	88	67	150	NA	NA	NA	NA	NA	NA	175.79	7.28	NA	168.51	NA	NA	NA
MW-1	10/02/1998	8,000	970	36	270	440	35	NA	NA	NA	NA	NA	NA	175.79	7.77	NA	168.02	NA	NA	NA
MW-1	02/03/1999	210	56	0.82	<0.50	3.2	220	NA	NA	NA	NA	NA	NA	175.79	7.45	NA	168.34	NA	1.4	NA
MW-1	04/29/1999	<50	4.5	<0.50	0.56	<0.50	140	196	NA	NA	NA	NA	NA	175.79	7.58	NA	168.21	NA	1.2	140
MW-1	07/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	120	111*	NA	NA	NA	NA	NA	175.79	8.51	NA	167.28	NA	1.0	NA
MW-1	11/01/1999	<50.0	<0.500	<0.500	<0.500	<0.500	2.90	NA	NA	NA	NA	NA	NA	175.79	8.30	NA	167.49	NA	1.4	-71
MW-1	01/17/2000	<50	<0.50	<0.50	<0.50	<0.50	3.30	NA	NA	NA	NA	NA	NA	175.79	8.04	NA	167.75	NA	16.9	64
MW-1	04/17/2000	<50.0	1.08	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	175.79	8.00	NA	167.79	NA	1.8	112

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-1	07/26/2000	125	54.3	2.16	5.45	9.86	33.1	NA	NA	NA	NA	NA	NA	175.79	7.52	NA	168.27	NA	13.2	-140
MW-1	10/12/2000	101	40.7	2.68	3.00	5.18	25.0	NA	NA	NA	NA	NA	NA	175.79	7.71	NA	168.08	NA	>20	534
MW-1	01/15/2001	<50.0	0.633	<0.500	0.505	1.74	<2.50	NA	NA	NA	NA	NA	NA	175.79	7.33	NA	168.46	NA	16.9	-127
MW-1	04/09/2001	<50.0	<0.500	<0.500	<0.500	0.927	<2.50	NA	NA	NA	NA	NA	NA	175.79	7.68	NA	168.11	NA	12.8	-117
MW-1	07/24/2001	<50	4.0	0.65	0.53	1.3	NA	<5.0	NA	NA	NA	NA	NA	175.79	8.00	NA	167.79	NA	>20	43
MW-1	10/31/2001	<50	4.4	<0.50	<0.50	0.98	NA	<5.0	NA	NA	NA	NA	NA	175.79	7.94	NA	167.85	NA	13.6	123
MW-1	01/10/2002	<50	2.2	<0.50	<0.50	1.2	NA	6.1	NA	NA	NA	NA	NA	175.79	7.63	NA	168.16	NA	0.1	63
MW-1	04/25/2002	<50	2.0	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	175.79	7.76	NA	168.03	NA	0.3	54
MW-1	07/18/2002	<50	6.1	<0.50	<0.50	0.98	NA	<5.0	NA	NA	NA	NA	NA	175.79	8.29	NA	167.50	NA	1.1	32
MW-1	10/07/2002	500	17	14	11	60	NA	9.0	NA	NA	NA	NA	NA	175.76	8.34	NA	167.42	NA	2.8	-26
MW-1	01/06/2003	<50	12	<0.50	0.73	0.58	NA	14	NA	NA	NA	NA	NA	175.76	7.18	NA	168.58	NA	0.5	-22
MW-1	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	<5.0	NA	175.76	7.75	NA	168.01	NA	0.7	-24
MW-1	07/07/2003	<50	6.6	<0.50	<0.50	<1.0	NA	8.1	NA	NA	NA	<5.0	NA	175.76	7.75	NA	168.01	NA	0.5	16
MW-1	10/09/2003	<50	1.9	<0.50	<0.50	<1.0	NA	22	NA	NA	NA	<5.0	NA	175.76	8.45	NA	167.31	NA	0.7	80
MW-1	01/14/2004	<100	19	<1.0	<1.0	<2.0	NA	180	NA	NA	NA	63	NA	175.76	7.45	NA	168.31	NA	0.8	242
MW-1	04/28/2004	<50	2.1	<0.50	<0.50	<1.0	NA	110	NA	NA	NA	33	NA	175.76	8.25	NA	167.51	NA	0.5	64
MW-1	07/12/2004	<50	2.5	<0.50	<0.50	<1.0	NA	120	<2.0	<2.0	<2.0	26	<50	175.76	6.20	NA	169.56	NA	0.5	72
MW-1	10/25/2004	<500	<5.0	<5.0	<5.0	<10	NA	550	NA	NA	NA	240	NA	175.76	7.98	NA	167.78	NA	3.15	-72
MW-1	01/17/2005	<250	8.0	<2.5	<2.5	<5.0	NA	500	NA	NA	NA	310	NA	175.76	7.42	NA	168.34	NA	0.2	9
MW-1	04/06/2005	<250	<2.5	<2.5	<2.5	<5.0	NA	230	NA	NA	NA	330*	NA	175.76	8.15	NA	167.61	NA	2.49	143
MW-1	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	NA	380	<0.50	<0.50	<0.50	510	<5.0	175.76	7.45	NA	168.31	NA	1.1	12
MW-1	10/07/2005	<500 c	<5.0	<5.0	<5.0	<10	NA	1,600	NA	NA	NA	1,600	NA	175.76	7.72	NA	168.04	NA	NA	NA
MW-1	01/27/2006	1,720	6.92	<0.500	<0.500	<0.500	NA	1,270	NA	NA	NA	1,380	NA	175.76	6.68	NA	169.08	NA	NA	NA
MW-1	04/28/2006	2,420	6.90	1.19	<0.500	0.980	NA	2,080	NA	NA	NA	1,870	NA	175.76	6.67	NA	169.09	NA	NA	NA
MW-1	07/28/2006	3,230	2.06	<0.500	<0.500	<0.500	NA	1,770	<0.500	<0.500	1.14	1,730	<50.0	175.76	7.65	NA	168.11	NA	NA	NA
MW-1	**10/27/2006**	**1,020**	**3.22**	**<0.500**	**1.72**	**<0.500**	**NA**	**690**	**NA**	**NA**	**NA**	**884**	**NA**	**175.76**	**7.90**	**NA**	**167.86**	**NA**	**NA**	**NA**
MW-2	11/17/1993	31,000	9,400	4,600	1,000	3,900	NA	NA	NA	NA	NA	NA	NA	170.91	12.31	NA	158.60	NA	NA	NA
MW-2	01/20/1994	40,000	6,900	5,600	780	4,100	NA	NA	NA	NA	NA	NA	NA	170.91	11.48	NA	159.43	NA	NA	NA
MW-2 (D)	01/20/1994	41,000	7,200	6,200	900	4,800	NA	NA	NA	NA	NA	NA	NA	170.91	11.48	NA	159.43	NA	NA	NA
MW-2	04/25/1994	60,000	9,300	6,100	1,400	6,200	NA	NA	NA	NA	NA	NA	NA	170.91	10.84	NA	160.07	NA	NA	NA
MW-2	07/07/1994	280,000a	40,000	26,000	8,100	32,000	NA	NA	NA	NA	NA	NA	NA	170.91	11.89	NA	159.02	NA	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-2 (D)	07/07/1994	53,000	13,000	6,600	2,000	8,400	NA	NA	NA	NA	NA	NA	NA	170.91	11.89	NA	159.02	NA	NA	NA
MW-2	10/27/1994	130,000	14,000	12,000	2,400	13,000	NA	NA	NA	NA	NA	NA	NA	170.91	12.89	NA	158.02	NA	NA	NA
MW-2 (D)	10/27/1994	390,000	8,800	7,000	1,700	11,000	NA	NA	NA	NA	NA	NA	NA	170.91	12.89	NA	158.02	NA	NA	NA
MW-2	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.11	NA	161.80	NA	NA	NA
MW-2	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.22	NA	161.69	NA	NA	NA
MW-2	01/13/1995	75,000	5,900	12,000	3,100	17,000	NA	NA	NA	NA	NA	NA	NA	170.91	8.10	NA	162.81	NA	NA	NA
MW-2	04/12/1995	100,000	8,500	11,000	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	170.91	10.12	NA	160.79	NA	NA	NA
MW-2 (D)	04/12/1995	80,000	4,200	9,300	2,500	12,000	NA	NA	NA	NA	NA	NA	NA	170.91	10.12	NA	160.79	NA	NA	NA
MW-2	07/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.53	NA	159.80	0.52	NA	NA
MW-2	10/18/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.02	NA	156.99	0.13	NA	NA
MW-2	01/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	10.27	NA	160.78	0.17	NA	NA
MW-2	04/25/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.68	NA	159.25	0.03	NA	NA
MW-2	07/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.78	NA	158.81	0.48	NA	NA
MW-2	10/01/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.21	NA	156.70	0.28	NA	NA
MW-2	01/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	10.92	NA	160.08	0.11	NA	NA
MW-2	04/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.12	NA	156.95	0.20	NA	NA
MW-2	07/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.98	NA	156.08	0.19	NA	NA
MW-2	10/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.97	NA	157.98	0.05	NA	NA
MW-2	01/08/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.54	NA	158.43	0.08	NA	NA
MW-2	04/13/1998	180,000	2,800	5,200	2,400	13,000	71,000	NA	NA	NA	NA	NA	NA	170.91	10.05	NA	160.86	NA	NA	NA
MW-2	07/17/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.75	NA	159.24	0.10	NA	NA
MW-2	10/02/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	16.78	NA	154.22	0.11	NA	NA
MW-2	02/03/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.90	9.82	161.07	0.08	NA	NA
MW-2	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.86	9.81	161.09	0.05	NA	NA
MW-2	07/23/1999	65,800	6,500	4,480	1,960	8,960	46,600	58,500*	NA	NA	NA	NA	NA	170.91	14.45	NA	156.46	NA	1.4	NA
MW-2	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.84	11.81	159.09	0.03	NA	NA
MW-2	01/17/2000	46,000	6,000	2,400	1,500	5,500	50,000	31,000	NA	NA	NA	NA	NA	170.91	11.00	NA	159.91	NA	1.3	-54
MW-2	04/17/2000	96,300	8,150	10,200	2,820	14,900	112,000	108,000	NA	NA	NA	NA	NA	170.91	11.06	NA	159.85	NA	2.6	125
MW-2	07/26/2000	72,400	8,680	5,620	2,810	13,400	66,200	46,300	NA	NA	NA	NA	NA	170.91	12.82	NA	158.09	NA	2.2	113
MW-2	10/12/2000	63,200	5,840	4,180	2,310	11,100	61,200	66,600	NA	NA	NA	NA	NA	170.91	11.32	NA	159.59	NA	0.4	55
MW-2	01/15/2001	59,700	2,630	4,800	2,050	11,500	44,400	5,080	NA	NA	NA	NA	NA	170.91	10.19	NA	160.72	NA	1.1	-22
MW-2	04/09/2001	56,900	1,860	2,550	1,810	9,720	40,000	46,600	NA	NA	NA	NA	NA	170.91	11.15	NA	159.76	NA	1.0	-55

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-2	07/24/2001	84,000	3,000	4,600	2,500	13,000	NA	41,000	NA	NA	NA	NA	NA	170.91	11.67	NA	159.24	NA	0.2	53
MW-2	10/31/2001	45,000	2,200	3,000	1,500	7,700	NA	29,000	<50	<50	<50	51,000	<500	170.91	11.04	NA	159.87	NA	1.2	-17
MW-2	01/10/2002	28,000	840	740	760	3,300	NA	32,000	NA	NA	NA	NA	NA	170.91	9.58	NA	161.33	NA	2.1	-76
MW-2	04/25/2002	41,000	1,900	2,000	1,200	6,900	NA	17,000	NA	NA	NA	NA	NA	170.91	11.40	NA	159.51	NA	0.8	-95
MW-2	07/18/2002	87,000	2,000	2,200	1,400	10,000	NA	19,000	NA	NA	NA	NA	NA	170.91	12.68	NA	158.23	NA	0.7	-34
MW-2	10/07/2002	110,000	3,900	6,700	2,700	15,000	NA	20,000	NA	NA	NA	NA	NA	170.88	11.58	NA	159.30	NA	1.4	-52
MW-2	01/06/2003	65,000	2,400	3,500	1,400	8,600	NA	26,000	NA	NA	NA	NA	NA	170.88	9.09	NA	161.79	NA	0.4	40
MW-2	04/07/2003	57,000	1,900	2,500	1,700	8,600	NA	37,000	NA	NA	NA	34,000	NA	170.88	11.08	NA	159.80	NA	1.0	60
MW-2	07/07/2003	34,000	4,000	4,200	1,600	8,500	NA	51,000	NA	NA	NA	44,000	NA	170.88	11.27	NA	159.61	NA	1.3	-17
MW-2	10/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	11.64	11.61	159.26	0.03	NA	NA
MW-2	10/20/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	11.88	11.84	159.03	0.04	NA	NA
MW-2	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	10.96	10.95	159.93	0.01	NA	NA
MW-2	04/28/2004	35,000	2,200	2,200	2,300	8,200	NA	26,000	NA	NA	NA	28,000	NA	170.88	11.05	NA	159.83	NA	0.1	-96
MW-2	07/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	12.12	12.09	158.78	0.03	NA	NA
MW-2	10/25/2004	60,000	2,900	2,300	2,300	7,600	NA	27,000	NA	NA	NA	26,000	NA	170.88	11.23	NA	159.65	NA	1.62	-69
MW-2	01/17/2005	62,000	1,900	1,800	1,800	5,700	NA	22,000	NA	NA	NA	21,000	NA	170.88	8.78	NA	162.10	NA	0.8	-102
MW-2	04/06/2005	40,000	1,500	940	1,600	2,900	NA	23,000	NA	NA	NA	23,000	NA	170.88	9.23	NA	161.65	NA	0.60	-104
MW-2	07/08/2005	50,000	2,300	1,500	1,700	6,600	NA	24,000	<150	<150	<150	25,000	<1,500	170.88	10.99	10.97	159.91	0.02	0.01	-41
MW-2	10/07/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	12.15	12.13	158.75	0.02	NA	NA
MW-2	01/27/2006	56,800	1,270	1,280	1,520	5,370	NA	8,210	NA	NA	NA	10,600	NA	170.88	9.55	NA	161.33	NA	NA	NA
MW-2	03/16/2006	82,100	1,230	1,310	1,350	4,630	NA	9,020	NA	NA	NA	9,690	NA	170.88	8.10	NA	162.78	NA	NA	NA
MW-2	04/28/2006	81,400	1,200	1,610	1,660	5,580	NA	10,800	NA	NA	NA	11,100	NA	170.88	9.25	NA	161.63	NA	NA	NA
MW-2	05/15/2006	119,000	2,210	3,800	2,330	8,900	NA	15,600	NA	NA	NA	12,200	NA	170.88	10.28	NA	160.60	NA	NA	NA
MW-2	06/19/2006	121,000	1,680	3,830	2,990	12,400	NA	10,700	NA	NA	NA	9,310	NA	170.88	10.90	NA	159.98	NA	NA	NA
MW-2	07/28/2006	172,000	3,590	3,450	2,840	8,210	NA	22,800	<0.500	<0.500	<0.500	11,300	<50.0	170.88	11.84	NA	159.04	NA	NA	NA
MW-2	**08/31/2006**	**91,200**	**1,590**	**3,710**	**2,570**	**11,700**	**NA**	**3,520**	**NA**	**NA**	**NA**	**3,940**	**NA**	**170.88**	**18.03**	**NA**	**152.85**	**NA**	**NA**	**NA**
MW-2	**09/26/2006**	**50,000**	**2,300**	**1,300**	**1,600**	**6,700**	**NA**	**17,000**	**NA**	**NA**	**NA**	**19,000**	**NA**	**170.88**	**10.23**	**NA**	**160.65**	**NA**	**NA**	**NA**
MW-2	**10/27/2006**	**159,000**	**5,200**	**3,890**	**2,600**	**12,500**	**NA**	**18,100**	**NA**	**NA**	**NA**	**9,230 d**	**NA**	**170.88**	**12.11**	**NA**	**158.77**	**NA**	**NA**	**NA**
MW-3	11/17/1993	18,000	5,400	660	720	2,200	NA	NA	NA	NA	NA	NA	NA	174.61	15.40	NA	159.21	NA	NA	NA
MW-3	01/20/1994	55,000	13,000	2,600	2,200	6,500	NA	NA	NA	NA	NA	NA	NA	174.61	14.61	NA	160.00	NA	NA	NA
MW-3	04/25/1994	96,000	11,000	1,600	3,100	9,900	NA	NA	NA	NA	NA	NA	NA	174.61	13.12	NA	161.49	NA	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-3 (D)	04/25/1994	78,000	12,000	1,900	2,600	7,300	NA	NA	NA	NA	NA	NA	NA	174.61	13.12	NA	161.49	NA	NA	NA
MW-3	07/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.54	NA	160.07	0.02	NA	NA
MW-3	10/27/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	15.62	NA	159.03	0.05	NA	NA
MW-3	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.83	NA	160.78	NA	NA	NA
MW-3	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.02	NA	160.59	NA	NA	NA
MW-3	01/13/1995	180,000	3,200	2,700	1,700	5,200	NA	NA	NA	NA	NA	NA	NA	174.61	12.13	NA	162.48	NA	NA	NA
MW-3 (D)	01/13/1995	23,000	4,000	690	960	3,000	NA	NA	NA	NA	NA	NA	NA	174.61	12.13	NA	162.48	NA	NA	NA
MW-3	04/12/1995	56,000	8,700	1,500	2,100	6,300	NA	NA	NA	NA	NA	NA	NA	174.61	12.96	NA	161.65	NA	NA	NA
MW-3	07/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.28	NA	160.38	0.06	NA	NA
MW-3	10/18/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	15.88	NA	158.77	0.05	NA	NA
MW-3	01/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.86	NA	160.94	0.24	NA	NA
MW-3	04/25/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.82	NA	160.81	0.02	NA	NA
MW-3	07/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	16.11	NA	158.52	0.03	NA	NA
MW-3	10/01/1996	46,000	7,300	530	1,700	3,900	3,200	NA	NA	NA	NA	NA	NA	174.61	16.56	NA	158.05	NA	NA	NA
MW-3 (D)	10/01/1996	47,000	7,100	530	1,700	4,000	2,900	NA	NA	NA	NA	NA	NA	174.61	16.56	NA	158.05	NA	NA	NA
MW-3	01/22/1997	82,000	5,200	1,300	2,800	8,900	1,100	NA	NA	NA	NA	NA	NA	174.61	13.07	NA	161.54	NA	NA	NA
MW-3 (D)	01/22/1997	61,000	8,400	1,100	2,300	7,000	2,700	NA	NA	NA	NA	NA	NA	174.61	13.07	NA	161.54	NA	NA	NA
MW-3	04/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	17.09	NA	157.54	0.03	NA	NA
MW-3	07/08/1997	56,000	8,800	580	2,000	4,900	2,800	NA	NA	NA	NA	NA	NA	174.61	15.85	NA	158.76	NA	NA	NA
MW-3	10/08/1997	48,000	8,000	590	1,700	3,400	5,100	NA	NA	NA	NA	NA	NA	174.61	16.22	NA	158.39	NA	NA	NA
MW-3	01/08/1998	47,000	9,400	810	2,300	4,700	6,300	NA	NA	NA	NA	NA	NA	174.61	13.80	NA	160.81	NA	NA	NA
MW-3 (D)	01/08/1998	48,000	8,100	750	2,000	4,100	5,800	NA	NA	NA	NA	NA	NA	174.61	13.80	NA	160.81	NA	NA	NA
MW-3	04/13/1998	32,000	6,800	540	1,400	3,400	4,000	NA	NA	NA	NA	NA	NA	174.61	12.97	NA	161.64	NA	NA	NA
MW-3 (D)	04/13/1998	36,000	7,300	660	1,600	3,700	4,000	NA	NA	NA	NA	NA	NA	174.61	12.97	NA	161.64	NA	NA	NA
MW-3	07/17/1998	71,000	11,000	590	2,200	6,900	3,900	NA	NA	NA	NA	NA	NA	174.61	11.51	NA	163.10	NA	NA	NA
MW-3 (D)	07/17/1998	76,000	12,000	700	2,600	8,000	3,000	NA	NA	NA	NA	NA	NA	174.61	11.51	NA	163.10	NA	NA	NA
MW-3	10/02/1998	66,000	8,900	510	2,000	4,900	4,600	NA	NA	NA	NA	NA	NA	174.61	16.50	NA	158.11	NA	NA	NA
MW-3 (D)	10/02/1998	59,000	9,400	460	2,000	4,900	4,700	NA	NA	NA	NA	NA	NA	174.61	16.50	NA	158.11	NA	NA	NA
MW-3	02/03/1999	36,000	6,800	300	1,600	2,900	18,000	NA	NA	NA	NA	NA	NA	174.61	15.21	NA	159.40	NA	1.3	NA
MW-3	04/29/1999	45,000	8,100	580	2,200	5,800	4,700	5,150	NA	NA	NA	NA	NA	174.61	15.43	NA	159.18	NA	1.5	-68
MW-3	07/23/1999	29,400	3,540	215	810	3,800	4,720	6,950*	NA	NA	NA	NA	NA	174.61	14.95	NA	159.66	NA	1.3	NA
MW-3	11/01/1999	20,000	4,190	294	1,060	1,740	5,540	8,590	NA	NA	NA	NA	NA	174.61	14.66	NA	159.95	NA	0.6	-110

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-3	01/17/2000	17,000	3,900	89	1,100	1,200	7,900	NA	NA	NA	NA	NA	NA	174.61	13.94	NA	160.67	NA	1.3	-40
MW-3	04/17/2000	28,100	5,240	247	1,540	2,750	16,600	NA	NA	NA	NA	NA	NA	174.61	14.00	NA	160.61	NA	1.1	-86
MW-3	07/26/2000	24,300	6,680	159	1,610	1,640	17,100	NA	NA	NA	NA	NA	NA	174.61	13.72	NA	160.89	NA	0.9	-70
MW-3	10/12/2000	14,300	2,630	86.7	241	1,360	16,300	NA	NA	NA	NA	NA	NA	174.61	14.15	NA	160.46	NA	0.9	50
MW-3	01/15/2001	22,100	4,400	266	977	2,990	13,200	NA	NA	NA	NA	NA	NA	174.61	13.05	NA	161.56	NA	1.3	-40
MW-3	04/09/2001	33,800	7,100	147	1,700	2,660	13,000	NA	NA	NA	NA	NA	NA	174.61	13.59	NA	161.02	NA	0.6	-56
MW-3	07/24/2001	220,000	5,600	1,900	4,400	19,000	NA	12,000	NA	NA	NA	NA	NA	174.61	14.43	NA	160.18	NA	0.4	29
MW-3	10/31/2001	65,000	2,700	510	1,800	7,200	NA	9,800	<20	<20	<20	5,200	<500	174.61	14.59	NA	160.02	NA	0.9	-27
MW-3	01/10/2002	66,000	2,400	490	1,700	6,600	NA	5,500	NA	NA	NA	NA	NA	174.61	12.65	NA	161.96	NA	1.7	-76
MW-3	04/25/2002	55,000	4,600	460	2,400	6,900	NA	8,100	NA	NA	NA	NA	NA	174.61	14.13	NA	160.48	NA	1.2	-96
MW-3	07/18/2002	56,000	3,300	270	1,700	5,000	NA	8,400	NA	NA	NA	NA	NA	174.61	15.48	15.45	159.15	0.03	0.8	-41
MW-3	10/07/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.60	14.40	160.15	0.20	NA	NA
MW-3	01/06/2003	57,000	3,200	330	1,800	5,400	NA	5,100	NA	NA	NA	NA	NA	174.59	11.62	11.60	162.99	0.02	0.4	33
MW-3	04/07/2003	57,000	6,200	500	2,400	6,700	NA	8,200	NA	NA	NA	3,900	NA	174.59	13.80	NA	160.79	NA	0.5	61
MW-3	07/07/2003	28,000	4,900	300	1,500	4,100	NA	7,900	NA	NA	NA	4,700	NA	174.59	14.00	NA	160.59	NA	1.0	-11
MW-3	10/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.44	14.36	160.21	0.08	NA	NA
MW-3	10/20/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.68	14.61	159.97	0.07	NA	NA
MW-3	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	12.47	12.45	162.14	0.02	NA	NA
MW-3	04/28/2004	32,000	7,300	190	2,100	4,300	NA	3,700	NA	NA	NA	2,500	NA	174.59	13.66	NA	160.93	NA	0.1	-16
MW-3	07/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.87	14.83	159.75	0.04	NA	NA
MW-3	10/25/2004	49,000	5,100	61	1,800	3,600	NA	5,400	NA	NA	NA	2,700	NA	174.59	14.12	NA	160.47	NA	2.70	-59
MW-3	01/17/2005	57,000	8,000	190	2,000	4,000	NA	4,600	NA	NA	NA	3,300	NA	174.59	10.59	NA	164.00	NA	0.2	-18
MW-3	04/06/2005	57,000	7,300	180	2,200	3,300	NA	4,100	NA	NA	NA	2,700	NA	174.59	10.58	NA	164.01	NA	0.95	-77
MW-3	07/08/2005	28,000	2,900	47	1,100	2,000	NA	2,800	<20	<20	<20	1,900	<200	174.59	13.46	NA	161.13	NA	0.1	-51
MW-3	10/07/2005	23,000	3,200	39	960	1,300	NA	2,600	NA	NA	NA	1,900	NA	174.59	14.76	NA	159.83	NA	NA	NA
MW-3	01/27/2006	38,500	6,520	139	1,350	2,160	NA	1,940	NA	NA	NA	1,490	NA	174.59	11.69	NA	162.90	NA	NA	NA
MW-3	03/16/2006	65,100	5,280	181	1,580	2,520	NA	2,410	NA	NA	NA	12,300	NA	174.59	10.08	NA	164.51	NA	NA	NA
MW-3	04/28/2006	<1000	4,330	157	1,480	2,690	NA	2,470	NA	NA	NA	1,520	NA	174.59	3.31	NA	171.28	NA	NA	NA
MW-3	05/15/2006	69,600	6,100	159	1,690	2,640	NA	3,520	NA	NA	NA	1,720	NA	174.59	12.69	NA	161.90	NA	NA	NA
MW-3	06/19/2006	103,000	5,070	117	2,210	3,950	NA	2,790	NA	NA	NA	1,080	NA	174.59	13.28	NA	161.31	NA	NA	NA
MW-3	07/28/2006	86,600	4,890	85.7	1,570	2,250	NA	2,790	7.28	<0.500	<0.500	1,260	<50.0	174.59	14.72	NA	159.87	NA	NA	NA
MW-3	**08/31/2006**	**45,700**	**4,600**	**204**	**1,740**	**2,680**	**NA**	**2,580**	**NA**	**NA**	**NA**	**1,520**	**NA**	**174.59**	**14.75**	**NA**	**159.84**	**NA**	**NA**	**NA**

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-3	**09/26/2006**	**29,000**	**3,900**	**76**	**1,500**	**2,100**	**NA**	**2,700**	**NA**	**NA**	**NA**	**1,500**	**NA**	**174.59**	**14.97**	**NA**	**159.62**	**NA**	**NA**	**NA**
MW-3	**10/27/2006**	**41,000**	**3,690**	**65.2**	**1,210**	**1,650**	**NA**	**1,760**	**NA**	**NA**	**NA**	**867 d**	**NA**	**174.59**	**15.00**	**NA**	**159.59**	**NA**	**NA**	**NA**
MW-4	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	164.06	6.62	NA	157.44	NA	NA	NA
MW-4	11/28/1994	2,900	200	17	76	260	NA	NA	NA	NA	NA	NA	NA	164.06	6.11	NA	157.95	NA	NA	NA
MW-4	01/13/1995	1,900	130	5.6	13	40	NA	NA	NA	NA	NA	NA	NA	164.06	6.05	NA	158.01	NA	NA	NA
MW-4	04/12/1995	680	150	<2.0	10	13	NA	NA	NA	NA	NA	NA	NA	164.06	6.31	NA	157.75	NA	NA	NA
MW-4	07/25/1995	340	100	0.8	8.8	3	NA	NA	NA	NA	NA	NA	NA	164.06	7.36	NA	156.70	NA	NA	NA
MW-4	10/18/1995	150	31	<0.5	3.5	0.8	NA	NA	NA	NA	NA	NA	NA	164.06	8.54	NA	155.52	NA	NA	NA
MW-4	01/17/1996	290	14	<0.5	1.8	0.8	NA	NA	NA	NA	NA	NA	NA	164.06	8.48	NA	155.58	NA	NA	NA
MW-4	04/25/1996	<500	65	<5	<5	<5	1,700	NA	NA	NA	NA	NA	NA	164.06	7.40	NA	156.66	NA	NA	NA
MW-4 (D)	04/25/1996	<500	66	<5	8.7	<5	1,500	NA	NA	NA	NA	NA	NA	164.06	7.40	NA	156.66	NA	NA	NA
MW-4	07/17/1996	<500	84	<5.0	6.5	<5.0	1,500	NA	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	NA	NA
MW-4 (D)	07/17/1996	<500	54	<5.0	<5.0	<5.0	1,700	2,100	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	NA	NA
MW-4	10/01/1996	<500	1.9	<5.0	<5.0	<5.0	3,000	NA	NA	NA	NA	NA	NA	164.06	8.82	NA	155.24	NA	NA	NA
MW-4	01/22/1997	580	130	<2.5	18	5.2	1,200	NA	NA	NA	NA	NA	NA	164.06	7.51	NA	156.55	NA	NA	NA
MW-4	04/08/1997	770	200	7	26	55	1,500	8	NA	NA	NA	NA	NA	164.06	7.18	NA	156.88	NA	NA	NA
MW-4	07/08/1997	570	78	<5.0	14	11	1,200	NA	NA	NA	NA	NA	NA	164.06	9.00	NA	155.06	NA	NA	NA
MW-4 (D)	07/08/1997	640	81	<5.0	16	19	1,600	NA	NA	NA	NA	NA	NA	164.06	9.00	NA	155.06	NA	NA	NA
MW-4	10/08/1997	<500	40	<5.0	7.4	5.4	1,400	NA	NA	NA	NA	NA	NA	164.06	8.97	NA	155.09	NA	NA	NA
MW-4 (D)	10/08/1997	<500	36	<5.0	5.9	<5.0	1,400	NA	NA	NA	NA	NA	NA	164.06	8.97	NA	155.09	NA	NA	NA
MW-4	01/08/1998	<1,000	55	<10	13	<10	2,000	NA	NA	NA	NA	NA	NA	164.06	7.90	NA	156.16	NA	NA	NA
MW-4	04/13/1998	350	110	2.4	20	26	<2.5	NA	NA	NA	NA	NA	NA	164.06	7.35	NA	156.71	NA	NA	NA
MW-4	07/17/1998	210	66	0.78	5.4	9.8	1,700	NA	NA	NA	NA	NA	NA	164.06	6.95	NA	157.11	NA	NA	NA
MW-4	10/02/1998	<50	0.69	<0.50	<0.50	<0.50	2,900	NA	NA	NA	NA	NA	NA	164.06	7.35	NA	156.71	NA	NA	NA
MW-4	02/03/1999	560	120	2.5	29	34	6,800	NA	NA	NA	NA	NA	NA	164.06	7.71	NA	156.35	NA	0.9	NA
MW-4	04/29/1999	390	80	1.9	13	19	7,000	8,360	NA	NA	NA	NA	NA	164.06	7.83	NA	156.23	NA	1.1	-125
MW-4	07/23/1999	460	93.6	8.40	25.2	28.8	3,760	6,000*	NA	NA	NA	NA	NA	164.06	11.33	NA	152.73	NA	0.9	NA
MW-4	11/01/1999	77.3	0.520	<0.500	<0.500	<0.500	539	NA	NA	NA	NA	NA	NA	164.06	10.66	NA	153.40	NA	2.8	3
MW-4	01/17/2000	160	27	<0.50	12	6.3	12,000	NA	NA	NA	NA	NA	NA	164.06	10.15	NA	153.91	NA	3.9	-17
MW-4	04/17/2000	<500	26	6.38	9.35	10.4	9,070	NA	NA	NA	NA	NA	NA	164.06	10.10	NA	153.96	NA	1.7	-129
MW-4	07/26/2000	<500	22.7	<5.00	7.59	6.96	7,660	NA	NA	NA	NA	NA	NA	164.06	10.09	NA	153.97	NA	1.4	-137

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-4	10/12/2000	172	19.8	<0.500	7.47	4.50	8,290	NA	NA	NA	NA	NA	NA	164.06	9.35	NA	154.71	NA	3.5	529
MW-4	01/15/2001	53.6	1.50	<0.500	2.45	1.80	9,260	NA	NA	NA	NA	NA	NA	164.06	8.77	NA	155.29	NA	2.3	53
MW-4	04/09/2001	<500	<5.00	<5.00	<5.00	5.52	10,300	NA	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	1.0	-133
MW-4	07/24/2001	58	3.8	<0.50	3.2	2.9	NA	1,700	NA	NA	NA	NA	NA	164.06	10.07	NA	153.99	NA	0.5	106
MW-4	10/31/2001	<1,000	<10	<10	<10	<10	NA	7,400	NA	NA	NA	NA	NA	164.06	9.97	NA	154.09	NA	0.8	22
MW-4	01/10/2002	<2,000	<20	<20	<20	<20	NA	12,000	NA	NA	NA	NA	NA	164.06	8.53	NA	155.53	NA	8.9	224
MW-4	04/25/2002	<2,000	<20	<20	<20	<20	NA	7,900	NA	NA	NA	NA	NA	164.06	7.33	NA	156.73	NA	3.6	-84
MW-4	07/18/2002	<2,000	<20	<20	<20	<20	NA	7,200	NA	NA	NA	NA	NA	164.06	9.05	NA	155.01	NA	1.7	120
MW-4	10/07/2002	<1,000	<10	<10	<10	<10	NA	3,300	NA	NA	NA	NA	NA	164.03	9.06	NA	154.97	NA	2.5	33
MW-4	01/06/2003	<500	21	<5.0	<5.0	<5.0	NA	2,500	NA	NA	NA	NA	NA	164.03	7.09	NA	156.94	NA	0.5	55
MW-4	04/07/2003	<2,500	<25	<25	<25	<50	NA	1,700	NA	NA	NA	5,900	NA	164.03	8.26	NA	155.77	NA	1.2	69
MW-4	07/07/2003	<2,500	<25	<25	<25	<50	NA	860	NA	NA	NA	6,900	NA	164.03	8.92	NA	155.11	NA	0.5	-3
MW-4	10/09/2003	<500	<5.0	<5.0	<5.0	<10	NA	420	NA	NA	NA	6,700	NA	164.03	8.91	NA	155.12	NA	0.7	171
MW-4	01/14/2004	<1,000	24	<10	<10	<20	NA	500	NA	NA	NA	7,200	NA	164.03	8.34	NA	155.69	NA	1.2	140
MW-4	04/28/2004	<500	6.0	<5.0	<5.0	<10	NA	310	NA	NA	NA	5,200	NA	164.03	7.55	NA	156.48	NA	0.4	69
MW-4	07/12/2004	<500	11	<5.0	7.8	<10	NA	370	<20	<20	<20	5,900	<500	164.03	8.12	NA	155.91	NA	0.5	142
MW-4	10/25/2004	<500	<5.0	<5.0	5.6	<10	NA	280	NA	NA	NA	4,300	NA	164.03	7.85	NA	156.18	NA	1.90	-70
MW-4	01/17/2005	<1,000	56	<10	10	<20	NA	380	NA	NA	NA	8,400	NA	164.03	6.08	NA	157.95	NA	0.4	6
MW-4	04/06/2005	<1,000	52	<10	11	<20	NA	450	NA	NA	NA	12,000	NA	164.03	8.10	NA	155.93	NA	0.49	11
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	NA	250	<4.0	<4.0	<4.0	9,600	<40	164.03	7.50	NA	156.53	NA	0.6	71
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	NA	250	<4.0	<4.0	<4.0	9,600	<40	164.03	7.50	NA	156.53	NA	0.6	71
MW-4	10/07/2005	<1,000	<10	<10	<10	<20	NA	200	NA	NA	NA	8,900	NA	164.03	8.30	NA	155.73	NA	NA	NA
MW-4	01/27/2006	1,140	34.3	2.37	8.69	12.0	NA	198	NA	NA	NA	32,100	NA	164.03	8.55	NA	155.48	NA	NA	NA
MW-4	04/28/2006	1,490	46.8	2.80	21.2	24.8	NA	344	NA	NA	NA	14,800	NA	164.03	9.02	NA	155.01	NA	NA	NA
MW-4	07/28/2006	951	5.09	<0.500	<0.500	<0.500	NA	169	1.57	<0.500	<0.500	4,830	<50.0	164.03	9.19	NA	154.84	NA	NA	NA
MW-4	**10/27/2006**	**1,620**	**21.5**	**2.65**	**13.2**	**10.3**	**NA**	**173**	**NA**	**NA**	**NA**	**5,150**	**NA**	**164.03**	**9.01**	**NA**	**155.02**	**NA**	**NA**	**NA**
MW-5	01/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.62	NA	NA	NA	NA	NA
MW-5	01/10/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	110	NA	NA	NA	NA	NA	164.06	5.88	NA	158.18	NA	3.3	172
MW-5	04/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	73	NA	NA	NA	NA	NA	164.06	6.81	NA	157.25	NA	0.3	-44
MW-5	07/18/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	75	NA	NA	NA	NA	NA	164.06	7.38	NA	156.68	NA	0.4	170
MW-5	10/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	41	NA	NA	NA	NA	NA	164.14	6.75	NA	157.39	NA	1.5	16

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-5	01/06/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	81	NA	NA	NA	NA	NA	164.14	5.96	NA	158.18	NA	0.6	166
MW-5	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	77	NA	NA	NA	28	NA	164.14	6.51	NA	157.63	NA	0.8	174
MW-5	07/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	32	NA	NA	NA	23	NA	164.14	6.44	NA	157.70	NA	0.3	-17
MW-5	10/09/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	59	NA	NA	NA	40	NA	164.14	7.05	NA	157.09	NA	0.9	17
MW-5	01/14/2004	<50	<0.50	0.76	<0.50	<1.0	NA	47	NA	NA	NA	17	NA	164.14	6.29	NA	157.85	NA	1.6	209
MW-5	04/28/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	31	NA	NA	NA	11	NA	164.14	6.84	NA	157.30	NA	0.4	136
MW-5	07/12/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	47	<2.0	<2.0	<2.0	12	<50	164.14	7.57	NA	156.57	NA	0.4	90
MW-5	10/25/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	41	NA	NA	NA	13	NA	164.14	6.50	NA	157.64	NA	1.74	-21
MW-5	01/17/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	41	NA	NA	NA	12	NA	164.14	5.83	NA	158.31	NA	0.1	-7
MW-5	04/06/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	<5.0	NA	164.14	5.91	NA	158.23	NA	1.05	-62
MW-5	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	NA	26	<0.50	<0.50	<0.50	18	<5.0	164.14	6.78	NA	157.36	NA	1.2	81
MW-5	10/07/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	28	NA	NA	NA	24	NA	164.14	7.64	NA	156.50	NA	NA	NA
MW-5	01/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	26.7	NA	NA	NA	46.3	NA	164.14	6.21	NA	157.93	NA	NA	NA
MW-5	04/28/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	39.1	NA	NA	NA	15.0	NA	164.14	6.05	NA	158.09	NA	NA	NA
MW-5	07/28/2006	103	<0.500	<0.500	<0.500	<0.500	NA	35.5	<0.500	<0.500	<0.500	<10.0	<50.0	164.14	7.54	NA	156.60	NA	NA	NA
MW-5	**10/27/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**19.7**	**NA**	**NA**	**NA**	**26.0 d**	**NA**	**164.14**	**7.91**	**NA**	**156.23**	**NA**	**NA**	**NA**
MW-6	06/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	169.89	10.25	NA	159.64	NA	NA	NA
MW-6	07/28/2006	19,200	1,290	41.7	141	245	NA	777	3.37	<0.500	<0.500	8,340	<50.0	169.89	11.00	NA	158.89	NA	NA	NA
MW-6	**10/27/2006**	**11,400**	**1,250**	**41.0**	**155**	**242**	**NA**	**569**	**NA**	**NA**	**NA**	**7,270**	**NA**	**169.89**	**11.41**	**NA**	**158.48**	**NA**	**NA**	**NA**
MW-7	06/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.87	9.59	NA	161.28	NA	NA	NA
MW-7	07/28/2006	5,860	72.0	6.67	25.4	165	NA	3,940	<0.500	<0.500	2.89	1,420	<50.0	170.87	10.08	NA	160.79	NA	NA	NA
MW-7	**10/27/2006**	**1,180**	**8.67**	**<0.500**	**2.48**	**7.52**	**NA**	**1,100**	**NA**	**NA**	**NA**	**184**	**NA**	**170.87**	**10.13**	**NA**	**160.74**	**NA**	**NA**	**NA**
MW-8	06/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.13	4.53	NA	169.60	NA	NA	NA
MW-8	07/28/2006	2,300	<0.500	<0.500	<0.500	<0.500	NA	1,380	<0.500	<0.500	0.950	<10.0	<50.0	174.13	4.55	NA	169.58	NA	NA	NA
MW-8	**10/27/2006**	**1,570**	**2.79 e**	**<0.500**	**<0.500**	**<0.500**	**NA**	**1,280 e**	**NA**	**NA**	**NA**	**<10.0**	**NA**	**174.13**	**4.87**	**NA**	**169.26**	**NA**	**NA**	**NA**
MW-9	06/26/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	175.20	6.41	NA	168.79	NA	NA	NA
MW-9	07/28/2006	5,690	19.2	2.64	2.02	57.7	NA	5,780	<0.500	<0.500	2.74	166	<50.0	175.20	6.69	NA	168.51	NA	NA	NA
MW-9	**10/27/2006**	**2,710**	**34.2**	**<0.500**	**2.76**	**4.75**	**NA**	**2,140**	**NA**	**NA**	**NA**	**29.2 d**	**NA**	**175.20**	**6.90**	**NA**	**168.30**	**NA**	**NA**	**NA**

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
TB-1	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.00	NA	NA	NA	3.8	-132
TB-1	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.65	NA	NA	NA	0.2	-165
TB-1	01/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.72	NA	NA	NA	0.8	-178
TB-1	04/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.65	NA	NA	NA	0.5	-152
TB-1	07/26/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.13	NA	NA	NA	1.0	-124
TB-1	10/12/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.20	NA	NA	NA	0.7	-73
TB-1	01/15/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.09	NA	NA	NA	1.2	-118
TB-1	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.96	NA	NA	NA	1.0	-72
TB-1	07/24/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.03	NA	NA	NA	1.4	31
TB-1	10/31/2001	1,000	85	<10	<10	42	NA	4,100	NA	NA	NA	NA	NA	NA	5.89	NA	NA	NA	1.8	88
TB-1	01/10/2002	5,000	410	390	65	620	NA	9,000	NA	NA	NA	NA	NA	NA	7.47	NA	NA	NA	2.0	95
TB-1	04/25/2002	5,000	780	60	49	91	NA	6,000	NA	NA	NA	NA	NA	NA	11.71	NA	NA	NA	1.7	-136
TB-1	07/18/2002	Insufficient water		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.50	NA	NA	NA	NA	NA
TB-1	10/07/2002	4,600	480	36	98	200	NA	4,000	NA	NA	NA	NA	NA	NA	12.95	NA	NA	NA	1.6	-48
TB-1	01/06/2003	130	30	<0.50	<0.50	0.78	NA	330	NA	NA	NA	NA	NA	NA	5.56	NA	NA	NA	0.4	-20
TB-2	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.76	NA	NA	NA	4.2	-108
TB-2	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.33	NA	NA	NA	0.5	-148
TB-2	01/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.79	NA	NA	NA	0.7	-162
TB-2	04/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.75	NA	NA	NA	0.9	-121
TB-2	07/26/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.73	NA	NA	NA	0.9	-85
TB-2	10/12/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.05	NA	NA	NA	0.6	-47
TB-2	01/15/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.87	NA	NA	NA	0.7	-91
TB-2	04/09/2001	46,600	1,240	1,310	1,110	12,100	31,300	NA	NA	NA	NA	NA	NA	NA	3.76	NA	NA	NA	0.8	-24
TB-2	07/24/2001	11,000	630	<25	310	200	NA	11,000	NA	NA	NA	NA	NA	NA	4.75	NA	NA	NA	0.4	-51
TB-2	10/31/2001	7,500	530	1,500	100	500	NA	2,500	NA	NA	NA	NA	NA	NA	4.24	NA	NA	NA	0.6	-7
TB-2	01/10/2002	<5,000	480	47	34	110	NA	12,000	NA	NA	NA	NA	NA	NA	6.26	NA	NA	NA	1.3	-81
TB-2	04/25/2002	4,700	470	140	<20	80	NA	7,400	NA	NA	NA	NA	NA	NA	11.78	NA	NA	NA	0.9	-107
TB-2	07/18/2002	7,500	630	650	<25	390	NA	44,000	NA	NA	NA	NA	NA	NA	12.34	NA	NA	NA	0.9	-67
TB-2	10/07/2002	<10,000	580	<100	<100	180	NA	30,000	NA	NA	NA	NA	NA	NA	11.62	NA	NA	NA	1.0	-41
TB-2	01/06/2003	120	4.8	<0.50	<0.50	2.0	NA	220	NA	NA	NA	NA	NA	NA	4.35	NA	NA	NA	0.5	-515

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260
TOC = Top of Casing Elevation
SPH = Separate-Phase Hydrocarbons
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
(D) = Duplicate sample
NA = Not applicable
DO = Dissolved Oxygens
ppm = Parts per million
ORP = Oxidation Reduction Potential
mV = Millivolts

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)

Notes:

a = Ground water surface had a sheen when sampled.

b = MTBE value is estimated by Sequoia Analytical of Redwood City, CA.

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

d = Secondary ion abundances were outside method requirements. Identification based on analytical judgement.

e = pH>2

* = Sample analyzed outside the EPA recommended holding time.

Ethanol analyzed by EPA Method 8260B.

Site surveyed March 14, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

When separate-phase hydrocarbons are present, ground water elevation is adjusted using the relation: Corrected ground water elevation = Top-of-Casing Elevation - Depth to Water + (0.8 x Hydrocarbon Thickness).

Wells MW-6, MW-7, MW-8 and MW-9 surveyed July 12, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

September 19, 2006

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

Work Order: NPI0261
Project Name: 4255 MacArthur Blvd., Oakland, CA
Project Nbr: SAP 135701
P/O Nbr: 98995758
Date Received: 09/02/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-2	NPI0261-01	08/31/06 15:13
MW-3	NPI0261-02	08/31/06 15:03

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 accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Report Approved By:

Jim Hatfield
Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0261-01RE1 (MW-2 - Water) Sampled: 08/31/06 15:13								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**1590**		ug/L	50.0	100	09/14/06 19:12	SW846 8260B	6091760
Methyl tert-Butyl Ether	**3520**		ug/L	50.0	100	09/14/06 19:12	SW846 8260B	6091760
Ethylbenzene	**2570**		ug/L	50.0	100	09/14/06 19:12	SW846 8260B	6091760
Toluene	**3710**		ug/L	50.0	100	09/14/06 19:12	SW846 8260B	6091760
Xylenes, total	**11700**		ug/L	50.0	100	09/14/06 19:12	SW846 8260B	6091760
Tertiary Butyl Alcohol	**3940**		ug/L	1000	100	09/14/06 19:12	SW846 8260B	6091760
Surr: 1,2-Dichloroethane-d4 (70-130%)	*104 %*					*09/14/06 19:12*	*SW846 8260B*	*6091760*
Surr: Dibromofluoromethane (79-122%)	*102 %*					*09/14/06 19:12*	*SW846 8260B*	*6091760*
Surr: Toluene-d8 (78-121%)	*103 %*					*09/14/06 19:12*	*SW846 8260B*	*6091760*
Surr: 4-Bromofluorobenzene (78-126%)	*106 %*					*09/14/06 19:12*	*SW846 8260B*	*6091760*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**91200**		ug/L	5000	100	09/14/06 19:12	CA LUFT GC/MS	6091760
Sample ID: NPI0261-02RE1 (MW-3 - Water) Sampled: 08/31/06 15:03								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**4600**		ug/L	50.0	100	09/14/06 19:36	SW846 8260B	6091760
Methyl tert-Butyl Ether	**2580**		ug/L	50.0	100	09/14/06 19:36	SW846 8260B	6091760
Ethylbenzene	**1740**		ug/L	50.0	100	09/14/06 19:36	SW846 8260B	6091760
Toluene	**204**		ug/L	50.0	100	09/14/06 19:36	SW846 8260B	6091760
Xylenes, total	**2680**		ug/L	50.0	100	09/14/06 19:36	SW846 8260B	6091760
Tertiary Butyl Alcohol	**1520**		ug/L	10.0	1	09/14/06 02:05	SW846 8260B	6091912
Surr: 1,2-Dichloroethane-d4 (70-130%)	*91 %*					*09/14/06 02:05*	*SW846 8260B*	*6091912*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*101 %*					*09/14/06 19:36*	*SW846 8260B*	*6091760*
Surr: Dibromofluoromethane (79-122%)	*100 %*					*09/14/06 02:05*	*SW846 8260B*	*6091912*
Surr: Dibromofluoromethane (79-122%)	*102 %*					*09/14/06 19:36*	*SW846 8260B*	*6091760*
Surr: Toluene-d8 (78-121%)	*107 %*					*09/14/06 02:05*	*SW846 8260B*	*6091912*
Surr: Toluene-d8 (78-121%)	*99 %*					*09/14/06 19:36*	*SW846 8260B*	*6091760*
Surr: 4-Bromofluorobenzene (78-126%)	*112 %*					*09/14/06 02:05*	*SW846 8260B*	*6091912*
Surr: 4-Bromofluorobenzene (78-126%)	*112 %*					*09/14/06 19:36*	*SW846 8260B*	*6091760*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**45700**		ug/L	5000	100	09/14/06 19:36	CA LUFT GC/MS	6091760

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6091760-BLK1						
Benzene	<0.200		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Methyl tert-Butyl Ether	<0.200		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Ethylbenzene	<0.200		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Toluene	<0.200		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Xylenes, total	<0.350		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Tertiary Butyl Alcohol	<5.06		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 1,2-Dichloroethane-d4	102%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 1,2-Dichloroethane-d4	102%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Dibromofluoromethane	103%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Dibromofluoromethane	103%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Toluene-d8	101%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Toluene-d8	101%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 4-Bromofluorobenzene	108%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 4-Bromofluorobenzene	108%			6091760	6091760-BLK1	09/14/06 13:32
6091912-BLK1						
Benzene	<0.200		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Methyl tert-Butyl Ether	<0.200		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Ethylbenzene	<0.200		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Toluene	<0.200		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Xylenes, total	<0.350		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Tertiary Butyl Alcohol	<5.06		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 1,2-Dichloroethane-d4	107%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 1,2-Dichloroethane-d4	107%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: Dibromofluoromethane	106%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: Dibromofluoromethane	106%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: Toluene-d8	102%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: Toluene-d8	102%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 4-Bromofluorobenzene	111%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 4-Bromofluorobenzene	111%			6091912	6091912-BLK1	09/13/06 18:48
Purgeable Petroleum Hydrocarbons						
6091760-BLK1						
Gasoline Range Organics	<50.0		ug/L	6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 1,2-Dichloroethane-d4	102%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Dibromofluoromethane	103%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: Toluene-d8	101%			6091760	6091760-BLK1	09/14/06 13:32
Surrogate: 4-Bromofluorobenzene	108%			6091760	6091760-BLK1	09/14/06 13:32
6091912-BLK1						
Gasoline Range Organics	<50.0		ug/L	6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 1,2-Dichloroethane-d4	107%			6091912	6091912-BLK1	09/13/06 18:48

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6091912-BLK1						
Surrogate: Dibromofluoromethane	106%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: Toluene-d8	102%			6091912	6091912-BLK1	09/13/06 18:48
Surrogate: 4-Bromofluorobenzene	111%			6091912	6091912-BLK1	09/13/06 18:48

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	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6091760-BS1								
Benzene	50.0	54.7		ug/L	109%	79 - 123	6091760	09/14/06 12:19
Methyl tert-Butyl Ether	50.0	53.6		ug/L	107%	66 - 142	6091760	09/14/06 12:19
Ethylbenzene	50.0	59.0		ug/L	118%	79 - 125	6091760	09/14/06 12:19
Toluene	50.0	59.2		ug/L	118%	78 - 122	6091760	09/14/06 12:19
Xylenes, total	150	179		ug/L	119%	79 - 130	6091760	09/14/06 12:19
Tertiary Butyl Alcohol	500	520		ug/L	104%	42 - 154	6091760	09/14/06 12:19
Surrogate: 1,2-Dichloroethane-d4	50.0	49.6			99%	70 - 130	6091760	09/14/06 12:19
Surrogate: 1,2-Dichloroethane-d4	50.0	49.6			99%	70 - 130	6091760	09/14/06 12:19
Surrogate: Dibromofluoromethane	50.0	50.1			100%	79 - 122	6091760	09/14/06 12:19
Surrogate: Dibromofluoromethane	50.0	50.1			100%	79 - 122	6091760	09/14/06 12:19
Surrogate: Toluene-d8	50.0	51.6			103%	78 - 121	6091760	09/14/06 12:19
Surrogate: Toluene-d8	50.0	51.6			103%	78 - 121	6091760	09/14/06 12:19
Surrogate: 4-Bromofluorobenzene	50.0	53.6			107%	78 - 126	6091760	09/14/06 12:19
Surrogate: 4-Bromofluorobenzene	50.0	53.6			107%	78 - 126	6091760	09/14/06 12:19
6091912-BS1								
Benzene	50.0	60.4		ug/L	121%	79 - 123	6091912	09/13/06 17:35
Methyl tert-Butyl Ether	50.0	55.5		ug/L	111%	66 - 142	6091912	09/13/06 17:35
Ethylbenzene	50.0	63.2	L	ug/L	126%	79 - 125	6091912	09/13/06 17:35
Toluene	50.0	64.0	L	ug/L	128%	78 - 122	6091912	09/13/06 17:35
Xylenes, total	150	196	L	ug/L	131%	79 - 130	6091912	09/13/06 17:35
Tertiary Butyl Alcohol	500	449		ug/L	90%	42 - 154	6091912	09/13/06 17:35
Surrogate: 1,2-Dichloroethane-d4	50.0	52.5			105%	70 - 130	6091912	09/13/06 17:35
Surrogate: 1,2-Dichloroethane-d4	50.0	52.5			105%	70 - 130	6091912	09/13/06 17:35
Surrogate: Dibromofluoromethane	50.0	53.5			107%	79 - 122	6091912	09/13/06 17:35
Surrogate: Dibromofluoromethane	50.0	53.5			107%	79 - 122	6091912	09/13/06 17:35
Surrogate: Toluene-d8	50.0	53.0			106%	78 - 121	6091912	09/13/06 17:35
Surrogate: Toluene-d8	50.0	53.0			106%	78 - 121	6091912	09/13/06 17:35
Surrogate: 4-Bromofluorobenzene	50.0	53.8			108%	78 - 126	6091912	09/13/06 17:35
Surrogate: 4-Bromofluorobenzene	50.0	53.8			108%	78 - 126	6091912	09/13/06 17:35
Purgeable Petroleum Hydrocarbons								
6091760-BS1								
Gasoline Range Organics	3050	3750		ug/L	123%	67 - 130	6091760	09/14/06 12:19
Surrogate: 1,2-Dichloroethane-d4	50.0	49.6			99%	70 - 130	6091760	09/14/06 12:19
Surrogate: Dibromofluoromethane	50.0	50.1			100%	70 - 130	6091760	09/14/06 12:19
Surrogate: Toluene-d8	50.0	51.6			103%	70 - 130	6091760	09/14/06 12:19
Surrogate: 4-Bromofluorobenzene	50.0	53.6			107%	70 - 130	6091760	09/14/06 12:19
6091912-BS1								
Gasoline Range Organics	3050	3870		ug/L	127%	67 - 130	6091912	09/13/06 17:35
Surrogate: 1,2-Dichloroethane-d4	50.0	52.5			105%	70 - 130	6091912	09/13/06 17:35

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	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
6091912-BS1								
Surrogate: Dibromofluoromethane	50.0	53.5			107%	70 - 130	6091912	09/13/06 17:35
Surrogate: Toluene-d8	50.0	53.0			106%	70 - 130	6091912	09/13/06 17:35
Surrogate: 4-Bromofluorobenzene	50.0	53.8			108%	70 - 130	6091912	09/13/06 17:35

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	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 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
Volatile Organic Compounds by EPA Method 8260B										
6091912-MS1										
Benzene	ND	51.2		ug/L	50.0	102%	71 - 137	6091912	NPI0296-02	09/14/06 02:54
Methyl tert-Butyl Ether	ND	71.5		ug/L	50.0	143%	55 - 152	6091912	NPI0296-02	09/14/06 02:54
Ethylbenzene	ND	53.3		ug/L	50.0	107%	72 - 139	6091912	NPI0296-02	09/14/06 02:54
Toluene	ND	54.1		ug/L	50.0	108%	73 - 133	6091912	NPI0296-02	09/14/06 02:54
Xylenes, total	ND	159		ug/L	150	106%	70 - 143	6091912	NPI0296-02	09/14/06 02:54
Tertiary Butyl Alcohol	ND	934	M7	ug/L	500	187%	19 - 183	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 1,2-Dichloroethane-d4		51.2		ug/kg	50.0	102%	70 - 130	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 1,2-Dichloroethane-d4		51.2		ug/L	50.0	102%	70 - 130	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Dibromofluoromethane		51.2		ug/L	50.0	102%	79 - 122	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Dibromofluoromethane		51.2		ug/kg	50.0	102%	79 - 122	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Toluene-d8		51.2		ug/kg	50.0	102%	78 - 121	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	78 - 121	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 4-Bromofluorobenzene		54.7		ug/kg	50.0	109%	78 - 126	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 4-Bromofluorobenzene		54.7		ug/L	50.0	109%	78 - 126	6091912	NPI0296-02	09/14/06 02:54
Purgeable Petroleum Hydrocarbons										
6091912-MS1										
Gasoline Range Organics	ND	2900		ug/L	3050	95%	60 - 140	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 1,2-Dichloroethane-d4		51.2		ug/L	50.0	102%	0 - 200	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Dibromofluoromethane		51.2		ug/L	50.0	102%	0 - 200	6091912	NPI0296-02	09/14/06 02:54
Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	0 - 200	6091912	NPI0296-02	09/14/06 02:54
Surrogate: 4-Bromofluorobenzene		54.7		ug/L	50.0	109%	0 - 200	6091912	NPI0296-02	09/14/06 02:54

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 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
Volatile Organic Compounds by EPA Method 8260B												
6091912-MSD1												
Benzene	ND	52.0		ug/L	50.0	104%	71 - 137	2	23	6091912	NPI0296-02	09/14/06 03:18
Methyl tert-Butyl Ether	ND	49.1	R2	ug/L	50.0	98%	55 - 152	37	27	6091912	NPI0296-02	09/14/06 03:18
Ethylbenzene	ND	54.5		ug/L	50.0	109%	72 - 139	2	23	6091912	NPI0296-02	09/14/06 03:18
Toluene	ND	54.9		ug/L	50.0	110%	73 - 133	1	25	6091912	NPI0296-02	09/14/06 03:18
Xylenes, total	ND	168		ug/L	150	112%	70 - 143	6	27	6091912	NPI0296-02	09/14/06 03:18
Tertiary Butyl Alcohol	ND	610	R2	ug/L	500	122%	19 - 183	42	39	6091912	NPI0296-02	09/14/06 03:18
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/kg	50.0	102%	70 - 130			6091912	NPI0296-02	09/14/06 03:18
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/L	50.0	102%	70 - 130			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Dibromofluoromethane		51.5		ug/L	50.0	103%	79 - 122			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Dibromofluoromethane		51.5		ug/kg	50.0	103%	79 - 122			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Toluene-d8		53.6		ug/kg	50.0	107%	78 - 121			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Toluene-d8		53.6		ug/L	50.0	107%	78 - 121			6091912	NPI0296-02	09/14/06 03:18
Surrogate: 4-Bromofluorobenzene		54.7		ug/L	50.0	109%	78 - 126			6091912	NPI0296-02	09/14/06 03:18
Surrogate: 4-Bromofluorobenzene		54.7		ug/kg	50.0	109%	78 - 126			6091912	NPI0296-02	09/14/06 03:18
Purgeable Petroleum Hydrocarbons												
6091912-MSD1												
Gasoline Range Organics	ND	2790		ug/L	3050	91%	60 - 140	4	40	6091912	NPI0296-02	09/14/06 03:18
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/L	50.0	102%	0 - 200			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Dibromofluoromethane		51.5		ug/L	50.0	103%	0 - 200			6091912	NPI0296-02	09/14/06 03:18
Surrogate: Toluene-d8		53.6		ug/L	50.0	107%	0 - 200			6091912	NPI0296-02	09/14/06 03:18
Surrogate: 4-Bromofluorobenzene		54.7		ug/L	50.0	109%	0 - 200			6091912	NPI0296-02	09/14/06 03:18

TestAmerica
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

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

TestAmerica
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI0261
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/02/06 08:00

DATA QUALIFIERS AND DEFINITIONS

L Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.

M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).

R2 The RPD exceeded the acceptance limit.

METHOD MODIFICATION NOTES

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM BC#

NPI0261

Cooler Received/Opened On 9/02/06 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 4423

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

2. Temperature of representative sample or temperature blank when opened: 2-6 Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 (102594)

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 (intial)..... JR

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 (intial)..... JR

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 (intial)..... JR

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 (intial)..... JR

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

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

BIS = Broken in shipment

SHELL Chain Of Custody Record

- ☐ 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 ☐ BILL CONSULTANT ☐ COMPLIANCE ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 5 8

PO #:

SAP or CRMT #:

DATE: 8/31/06

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:
Blaine Tech Services	BTSS

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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

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

SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
4255 MacArthur Blvd., Oakland	CA	T0600101261

EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	060831-WC2

BTS #

SAMPLER NAME(S) (Print): Will CROW

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

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	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)		TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)		
	MW-2	8/31/06	1513	H2O	3	X		X		X	X												NPI0261-01	
	MW-3	↓	1503	↓	3	X		X		X	X													02

NPI0261 09/19/06 23:59

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

2.6°C

TEMPERATURE ON RECEIPT C°: 4.1

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
		8/31/06	1559
Relinquished by: (Signature)	Received by: (Signature)	8/31/06	1635
Relinquished by: (Signature)	Received by: (Signature)	8/31/06	1740

Release by [illegible] 9.1.06 1500 — 9/2/06 0800

05/02/06 Rev

Q&Q Graphic (714) 898-9702

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

October 10, 2006

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

Work Order: NPI4055
Project Name: 4255 MacArthur Blvd., Oakland, CA
Project Nbr: SAP 135701
P/O Nbr: 98995758
Date Received: 09/30/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-2	NPI4055-01	09/26/06 17:10
MW-3	NPI4055-02	09/26/06 17:00

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 accredidation.

California Certification Number: 01168CA

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

Report Approved By:

Jim Hatfield
Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI4055
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI4055-01 (MW-2 - Water) Sampled: 09/26/06 17:10								
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)								
Volatile Fuel Hydrocarbons (C4-C12)	**50000**		ug/l	5000	100	10/05/06 23:29	TPH by GC/MS	6J05018
Surr: Dibromofluoromethane (80-120%)	*116 %*					*10/05/06 23:29*	*TPH by GC/MS*	*6J05018*
Surr: Toluene-d8 (80-120%)	*97 %*					*10/05/06 23:29*	*TPH by GC/MS*	*6J05018*
Surr: 4-Bromofluorobenzene (80-120%)	*93 %*					*10/05/06 23:29*	*TPH by GC/MS*	*6J05018*
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)								
Benzene	**2300**		ug/l	50	100	10/05/06 23:29	EPA 8260B	6J05018
Ethylbenzene	**1600**		ug/l	50	100	10/05/06 23:29	EPA 8260B	6J05018
Toluene	**1300**		ug/l	50	100	10/05/06 23:29	EPA 8260B	6J05018
Xylenes, Total	**6700**		ug/l	100	100	10/05/06 23:29	EPA 8260B	6J05018
Methyl-tert-butyl Ether (MTBE)	**17000**		ug/l	100	100	10/05/06 23:29	EPA 8260B	6J05018
tert-Butanol (TBA)	**19000**		ug/l	1000	100	10/05/06 23:29	EPA 8260B	6J05018
Surr: Dibromofluoromethane (80-120%)	*116 %*					*10/05/06 23:29*	*EPA 8260B*	*6J05018*
Surr: Toluene-d8 (80-120%)	*97 %*					*10/05/06 23:29*	*EPA 8260B*	*6J05018*
Surr: 4-Bromofluorobenzene (80-120%)	*93 %*					*10/05/06 23:29*	*EPA 8260B*	*6J05018*
Sample ID: NPI4055-02 (MW-3 - Water) Sampled: 09/26/06 17:00								
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)								
Volatile Fuel Hydrocarbons (C4-C12)	**29000**		ug/l	5000	100	10/05/06 23:57	TPH by GC/MS	6J05018
Surr: Dibromofluoromethane (80-120%)	*113 %*					*10/05/06 23:57*	*TPH by GC/MS*	*6J05018*
Surr: Toluene-d8 (80-120%)	*97 %*					*10/05/06 23:57*	*TPH by GC/MS*	*6J05018*
Surr: 4-Bromofluorobenzene (80-120%)	*94 %*					*10/05/06 23:57*	*TPH by GC/MS*	*6J05018*
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)								
Benzene	**3900**		ug/l	50	100	10/05/06 23:57	EPA 8260B	6J05018
Ethylbenzene	**1500**		ug/l	50	100	10/05/06 23:57	EPA 8260B	6J05018
Toluene	**76**		ug/l	50	100	10/05/06 23:57	EPA 8260B	6J05018
Xylenes, Total	**2100**		ug/l	100	100	10/05/06 23:57	EPA 8260B	6J05018
Methyl-tert-butyl Ether (MTBE)	**2700**		ug/l	100	100	10/05/06 23:57	EPA 8260B	6J05018
tert-Butanol (TBA)	**1500**		ug/l	1000	100	10/05/06 23:57	EPA 8260B	6J05018
Surr: Dibromofluoromethane (80-120%)	*113 %*					*10/05/06 23:57*	*EPA 8260B*	*6J05018*
Surr: Toluene-d8 (80-120%)	*97 %*					*10/05/06 23:57*	*EPA 8260B*	*6J05018*
Surr: 4-Bromofluorobenzene (80-120%)	*94 %*					*10/05/06 23:57*	*EPA 8260B*	*6J05018*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI4055
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)						
6J05018-BLK1						
Volatile Fuel Hydrocarbons (C4-C12)	<47		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: Dibromofluoromethane	104%			6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: Toluene-d8	95%			6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: 4-Bromofluorobenzene	90%			6J05018	6J05018-BLK1	10/05/06 17:01
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)						
6J05018-BLK1						
Benzene	<0.28		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Ethylbenzene	<0.25		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Toluene	<0.36		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
o-Xylene	<0.30		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
m,p-Xylenes	<0.60		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Xylenes, Total	<0.90		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Methyl-tert-butyl Ether (MTBE)	<0.32		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
tert-Butanol (TBA)	<3.1		ug/l	6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: Dibromofluoromethane	104%			6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: Toluene-d8	95%			6J05018	6J05018-BLK1	10/05/06 17:01
Surrogate: 4-Bromofluorobenzene	90%			6J05018	6J05018-BLK1	10/05/06 17:01

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	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)								
6J05018-BS2								
Volatile Fuel Hydrocarbons (C4-C12)	500	442		ug/l	88%	60 - 130	6J05018	10/05/06 17:56
Surrogate: Dibromofluoromethane	25.0	24.8			99%	80 - 120	6J05018	10/05/06 17:56
Surrogate: Toluene-d8	25.0	23.8			95%	80 - 120	6J05018	10/05/06 17:56
Surrogate: 4-Bromofluorobenzene	25.0	23.0			92%	80 - 120	6J05018	10/05/06 17:56
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)								
6J05018-BS1								
Benzene	25.0	26.0		ug/l	104%	65 - 120	6J05018	10/05/06 17:29
Ethylbenzene	25.0	25.7		ug/l	103%	70 - 125	6J05018	10/05/06 17:29
Toluene	25.0	27.1		ug/l	108%	70 - 125	6J05018	10/05/06 17:29
o-Xylene	25.0	25.8		ug/l	103%	70 - 125	6J05018	10/05/06 17:29
m,p-Xylenes	50.0	51.5		ug/l	103%	70 - 125	6J05018	10/05/06 17:29
Xylenes, Total	75.0	77.3		ug/l	103%	70 - 125	6J05018	10/05/06 17:29
Methyl-tert-butyl Ether (MTBE)	25.0	29.6		ug/l	118%	55 - 140	6J05018	10/05/06 17:29
tert-Butanol (TBA)	125	130		ug/l	104%	65 - 135	6J05018	10/05/06 17:29
Surrogate: Dibromofluoromethane	25.0	28.7			115%	80 - 120	6J05018	10/05/06 17:29
Surrogate: Toluene-d8	25.0	23.9			96%	80 - 120	6J05018	10/05/06 17:29
Surrogate: 4-Bromofluorobenzene	25.0	22.7			91%	80 - 120	6J05018	10/05/06 17:29

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	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)										
6J05018-MS1										
Volatile Fuel Hydrocarbons (C4-C12)	160	1580		ug/l	1720	83%	60 - 140	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: Dibromofluoromethane		27.7		ug/l	25.0	111%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: Toluene-d8		24.4		ug/l	25.0	98%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: 4-Bromofluorobenzene		22.8		ug/l	25.0	91%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)										
6J05018-MS1										
Benzene	16	38.8		ug/l	25.0	91%	60 - 125	6J05018	IPJ0428-01	10/05/06 18:52
Ethylbenzene	2.1	27.7		ug/l	25.0	102%	65 - 130	6J05018	IPJ0428-01	10/05/06 18:52
Toluene	0.49	26.4		ug/l	25.0	104%	65 - 125	6J05018	IPJ0428-01	10/05/06 18:52
o-Xylene	0.75	25.8		ug/l	25.0	100%	60 - 125	6J05018	IPJ0428-01	10/05/06 18:52
m,p-Xylenes	10	60.0		ug/l	50.0	100%	60 - 130	6J05018	IPJ0428-01	10/05/06 18:52
Xylenes, Total	11	85.8		ug/l	75.0	100%	60 - 130	6J05018	IPJ0428-01	10/05/06 18:52
Methyl-tert-butyl Ether (MTBE)	23	49.0		ug/l	25.0	104%	50 - 150	6J05018	IPJ0428-01	10/05/06 18:52
tert-Butanol (TBA)	ND	134		ug/l	125	107%	60 - 145	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: Dibromofluoromethane		27.7		ug/l	25.0	111%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: Toluene-d8		24.4		ug/l	25.0	98%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52
Surrogate: 4-Bromofluorobenzene		22.8		ug/l	25.0	91%	80 - 120	6J05018	IPJ0428-01	10/05/06 18:52

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI4055
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)												
6J05018-MSD1												
Volatile Fuel Hydrocarbons (C4-C12)	160	1660		ug/l	1720	87%	60 - 140	5	20	6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: Dibromofluoromethane		28.7		ug/l	25.0	115%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: Toluene-d8		24.3		ug/l	25.0	97%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: 4-Bromofluorobenzene		23.9		ug/l	25.0	96%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19
VOLATILE ORGANICS by GC/MS (EPA 5035/8260B)												
6J05018-MSD1												
Benzene	16	39.2		ug/l	25.0	93%	60 - 125	1	20	6J05018	IPJ0428-01	10/05/06 19:19
Ethylbenzene	2.1	27.3		ug/l	25.0	101%	65 - 130	1	20	6J05018	IPJ0428-01	10/05/06 19:19
Toluene	0.49	26.3		ug/l	25.0	103%	65 - 125	0.4	20	6J05018	IPJ0428-01	10/05/06 19:19
o-Xylene	0.75	26.3		ug/l	25.0	102%	60 - 125	2	20	6J05018	IPJ0428-01	10/05/06 19:19
m,p-Xylenes	10	59.9		ug/l	50.0	100%	60 - 130	0.2	25	6J05018	IPJ0428-01	10/05/06 19:19
Xylenes, Total	11	86.2		ug/l	75.0	100%	60 - 130	0.5	20	6J05018	IPJ0428-01	10/05/06 19:19
Methyl-tert-butyl Ether (MTBE)	23	54.4		ug/l	25.0	126%	50 - 150	10	25	6J05018	IPJ0428-01	10/05/06 19:19
tert-Butanol (TBA)	ND	134		ug/l	125	107%	60 - 145	0	25	6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: Dibromofluoromethane		28.7		ug/l	25.0	115%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: Toluene-d8		24.3		ug/l	25.0	97%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19
Surrogate: 4-Bromofluorobenzene		23.9		ug/l	25.0	96%	80 - 120			6J05018	IPJ0428-01	10/05/06 19:19

TestAmerica
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI4055
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

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

Subcontracted Laboratories

Del Mar Analytical, Irvine (11405)

17461 Derian, Suite 100 - Irvine, CA 92614

Method Performed: EPA 8260B
Samples: NPI4055-01, NPI4055-02

Method Performed: TPH by GC/MS
Samples: NPI4055-01, NPI4055-02

Del Mar Analytical, Irvine (11405)

17461 Derian, Suite 100 - Irvine, CA 92614

Analysis Performed: 8260B BTEX + TBA (Low)
Samples: NPI4055-01, NPI4055-02

Analysis Performed: 8260B GRO
Samples: NPI4055-01, NPI4055-02

Analysis Performed: 8260B Single - MTBE (Low)
Samples: NPI4055-01, NPI4055-02

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPI4055
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	09/30/06 08:30

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC# NPI4055

Cooler Received/Opened On 09/30/2006 @ 0830

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 1Z 97E 15W 13 4188 5639

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

2. Temperature of representative sample or temperature blank when opened: 3.8 **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: NA

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 (intial)..... RM

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 (intial)..... MP

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 (intial)..... MP

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 (intial)..... MP

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

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

BIS = Broken in shipment

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
- ☐ BILL CONSULTANT
- ☐ COMPLIANCE
- ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 5 8

PO #:

SAP or CRMT #:

DATE: 9-26-06

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:
Blaine Tech Services	BTSS

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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

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

SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
4255 MacArthur Blvd., Oakland	CA	T0600101261

EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	0609 26-0W-2

BTS #

SAMPLER NAME(S) (Print): Dave Walter

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

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	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)		TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)			
	MW-2	9-26	1710	W	3	X		X		X	X														
	MW-3	9-26	1700	W	3	X		X		X	X														

NPI4055
10/16/06 23:59

OTES:
reservative
...leadings
or Laboratory Notes

3.8°C

TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
David C. Hall	David C. Hall (Sample Custodian)	9-26-06	1815
		9/27/06	1140
		9/27/06	1455

JWE MG (MH) 9.28.06 1500

MH 9/3.106 0830

05/02/06 Rev. No.

Q&Q Graphic (714) 898-9702

TEST AMERICA SAMPLE RECEIPT LOG

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

DATE REC'D AT LAB: 9/27/06
TIME REC'D AT LAB: 1455
DATE LOGGED IN:

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*		MW-2	3 VOAs	HCl	—	L	9/26	
2. Chain-of-Custody (Present) / Absent*		MW-3	↓	↓	↓	↓	↓	
3. Traffic Reports or Packing List: Present / (Absent)								
4. Airbill: Airbill / Sticker Present / (Absent)								
5. Airbill #:								
6. Sample Labels: (Present) / Absent								
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition: (Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** (Yes) / No*								
10. Sample received within hold time? (Yes) / No*								
11. Adequate sample volume received? (Yes) / No*								
12. Proper preservatives used? (Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*								
14. Read Temp: 5.0 Corrected Temp: Is corrected temp 4 +/-2°C? (Yes) / No** (Acceptance range for samples requiring thermal pres.)								

**Exception (if any): METALS / DFF ON ICE or Problem COC

9/27/06 EH

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

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

November 13, 2006

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

Work Order: NPK0104
Project Name: 4255 MacArthur Blvd., Oakland, CA
Project Nbr: SAP 135701
P/O Nbr: 98995758
Date Received: 11/01/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPK0104-01	10/27/06 15:30
MW-2	NPK0104-02	10/27/06 14:42
MW-3	NPK0104-03	10/27/06 16:30
MW-4	NPK0104-04	10/27/06 13:35
MW-5	NPK0104-05	10/27/06 13:15
MW-6	NPK0104-06	10/27/06 14:00
MW-7	NPK0104-07	10/27/06 14:21
MW-8	NPK0104-08	10/27/06 15:10
MW-9	NPK0104-09	10/27/06 14:50

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.

California Certification Number: 01168CA

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

Report Approved By:

Jim Hatfield
Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Work Order: NPK0104
Project Name: 4255 MacArthur Blvd., Oakland, CA
Project Number: SAP 135701
Received: 11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0104-01RE1 (MW-1 - Water) Sampled: 10/27/06 15:30								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**3.22**		ug/L	0.500	1	11/09/06 16:53	SW846 8260B	6112116
Methyl tert-Butyl Ether	**690**		ug/L	5.00	10	11/09/06 17:18	SW846 8260B	6112116
Ethylbenzene	**1.72**		ug/L	0.500	1	11/09/06 16:53	SW846 8260B	6112116
Toluene	ND		ug/L	0.500	1	11/09/06 16:53	SW846 8260B	6112116
Xylenes, total	ND		ug/L	0.500	1	11/09/06 16:53	SW846 8260B	6112116
Tertiary Butyl Alcohol	**884**		ug/L	10.0	1	11/09/06 02:08	SW846 8260B	6111101
Surr: 1,2-Dichloroethane-d4 (62-142%)	*85 %*					*11/09/06 02:08*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*86 %*					*11/09/06 16:53*	*SW846 8260B*	*6112116*
Surr: Dibromofluoromethane (78-123%)	*100 %*					*11/09/06 02:08*	*SW846 8260B*	*6111101*
Surr: Dibromofluoromethane (78-123%)	*97 %*					*11/09/06 16:53*	*SW846 8260B*	*6112116*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/09/06 02:08*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/09/06 16:53*	*SW846 8260B*	*6112116*
Surr: 4-Bromofluorobenzene (75-133%)	*103 %*					*11/09/06 02:08*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*102 %*					*11/09/06 16:53*	*SW846 8260B*	*6112116*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**1020**		ug/L	50.0	1	11/09/06 02:08	CA LUFT GC/MS	6111101
Sample ID: NPK0104-02 (MW-2 - Water) Sampled: 10/27/06 14:42								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**5200**		ug/L	250	500	11/10/06 13:01	SW846 8260B	6111102
Methyl tert-Butyl Ether	**18100**		ug/L	250	500	11/10/06 13:01	SW846 8260B	6111102
Ethylbenzene	**2600**		ug/L	10.0	20	11/10/06 12:36	SW846 8260B	6111102
Toluene	**3890**		ug/L	10.0	20	11/10/06 12:36	SW846 8260B	6111102
Xylenes, total	**12500**		ug/L	250	500	11/10/06 12:36	SW846 8260B	6111102
Tertiary Butyl Alcohol	**9230**	ID2	ug/L	200	20	11/10/06 12:36	SW846 8260B	6111102
Surr: 1,2-Dichloroethane-d4 (62-142%)	*84 %*					*11/10/06 12:36*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*94 %*					*11/10/06 12:36*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/10/06 12:36*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*99 %*					*11/10/06 12:36*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**159000**		ug/L	1000	20	11/10/06 12:36	CA LUFT GC/MS	6111102
Sample ID: NPK0104-03RE1 (MW-3 - Water) Sampled: 10/27/06 16:30								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**3690**		ug/L	12.5	25	11/10/06 13:26	SW846 8260B	6111102
Methyl tert-Butyl Ether	**1760**		ug/L	12.5	25	11/10/06 13:26	SW846 8260B	6111102
Ethylbenzene	**1210**		ug/L	12.5	25	11/10/06 13:26	SW846 8260B	6111102
Toluene	**65.2**		ug/L	0.500	1	11/09/06 02:58	SW846 8260B	6111101
Xylenes, total	**1650**		ug/L	12.5	25	11/10/06 13:26	SW846 8260B	6111102
Tertiary Butyl Alcohol	**867**	ID2	ug/L	10.0	1	11/09/06 02:58	SW846 8260B	6111101
Surr: 1,2-Dichloroethane-d4 (62-142%)	*87 %*					*11/09/06 02:58*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*81 %*					*11/10/06 13:26*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*94 %*					*11/09/06 02:58*	*SW846 8260B*	*6111101*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0104-03RE1 (MW-3 - Water) - cont. Sampled: 10/27/06 16:30								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Dibromofluoromethane (78-123%)	*100 %*					*11/10/06 13:26*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*98 %*					*11/09/06 02:58*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*95 %*					*11/10/06 13:26*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*112 %*					*11/09/06 02:58*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*100 %*					*11/10/06 13:26*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**41000**		ug/L	1250	25	11/10/06 13:26	CA LUFT GC/MS	6111102
Sample ID: NPK0104-04RE1 (MW-4 - Water) Sampled: 10/27/06 13:35								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**21.5**		ug/L	0.500	1	11/09/06 17:43	SW846 8260B	6112116
Methyl tert-Butyl Ether	**173**		ug/L	0.500	1	11/09/06 03:23	SW846 8260B	6111101
Ethylbenzene	**13.2**		ug/L	0.500	1	11/09/06 17:43	SW846 8260B	6112116
Toluene	**2.65**		ug/L	0.500	1	11/09/06 17:43	SW846 8260B	6112116
Xylenes, total	**10.3**		ug/L	0.500	1	11/09/06 17:43	SW846 8260B	6112116
Tertiary Butyl Alcohol	**5150**		ug/L	100	10	11/09/06 18:08	SW846 8260B	6112116
Surr: 1,2-Dichloroethane-d4 (62-142%)	*82 %*					*11/09/06 03:23*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*85 %*					*11/09/06 17:43*	*SW846 8260B*	*6112116*
Surr: Dibromofluoromethane (78-123%)	*93 %*					*11/09/06 03:23*	*SW846 8260B*	*6111101*
Surr: Dibromofluoromethane (78-123%)	*96 %*					*11/09/06 17:43*	*SW846 8260B*	*6112116*
Surr: Toluene-d8 (79-120%)	*94 %*					*11/09/06 03:23*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/09/06 17:43*	*SW846 8260B*	*6112116*
Surr: 4-Bromofluorobenzene (75-133%)	*102 %*					*11/09/06 03:23*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*100 %*					*11/09/06 17:43*	*SW846 8260B*	*6112116*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**1620**		ug/L	50.0	1	11/09/06 03:23	CA LUFT GC/MS	6111101
Sample ID: NPK0104-05 (MW-5 - Water) Sampled: 10/27/06 13:15								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	11/09/06 15:38	SW846 8260B	6112116
Methyl tert-Butyl Ether	**19.7**		ug/L	0.500	1	11/09/06 15:38	SW846 8260B	6112116
Ethylbenzene	ND		ug/L	0.500	1	11/09/06 15:38	SW846 8260B	6112116
Toluene	ND		ug/L	0.500	1	11/09/06 15:38	SW846 8260B	6112116
Xylenes, total	ND		ug/L	0.500	1	11/09/06 15:38	SW846 8260B	6112116
Tertiary Butyl Alcohol	**26.0**	ID2	ug/L	10.0	1	11/09/06 15:38	SW846 8260B	6112116
Surr: 1,2-Dichloroethane-d4 (62-142%)	*80 %*					*11/09/06 15:38*	*SW846 8260B*	*6112116*
Surr: Dibromofluoromethane (78-123%)	*98 %*					*11/09/06 15:38*	*SW846 8260B*	*6112116*
Surr: Toluene-d8 (79-120%)	*94 %*					*11/09/06 15:38*	*SW846 8260B*	*6112116*
Surr: 4-Bromofluorobenzene (75-133%)	*99 %*					*11/09/06 15:38*	*SW846 8260B*	*6112116*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	11/09/06 15:38	CA LUFT GC/MS	6112116

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

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

Work Order: NPK0104
Project Name: 4255 MacArthur Blvd., Oakland, CA
Project Number: SAP 135701
Received: 11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0104-06RE1 (MW-6 - Water) Sampled: 10/27/06 14:00								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**1250**		ug/L	10.0	20	11/10/06 13:51	SW846 8260B	6111102
Methyl tert-Butyl Ether	**569**		ug/L	10.0	20	11/10/06 13:51	SW846 8260B	6111102
Ethylbenzene	**155**		ug/L	0.500	1	11/09/06 04:13	SW846 8260B	6111101
Toluene	**41.0**		ug/L	0.500	1	11/09/06 04:13	SW846 8260B	6111101
Xylenes, total	**242**		ug/L	0.500	1	11/09/06 04:13	SW846 8260B	6111101
Tertiary Butyl Alcohol	**7270**		ug/L	200	20	11/10/06 13:51	SW846 8260B	6111102
Surr: 1,2-Dichloroethane-d4 (62-142%)	*79 %*					*11/09/06 04:13*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*80 %*					*11/10/06 13:51*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*93 %*					*11/09/06 04:13*	*SW846 8260B*	*6111101*
Surr: Dibromofluoromethane (78-123%)	*95 %*					*11/10/06 13:51*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*96 %*					*11/09/06 04:13*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*91 %*					*11/10/06 13:51*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*104 %*					*11/09/06 04:13*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*102 %*					*11/10/06 13:51*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**11400**		ug/L	50.0	1	11/09/06 04:13	CA LUFT GC/MS	6111101
Sample ID: NPK0104-07 (MW-7 - Water) Sampled: 10/27/06 14:21								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**8.67**		ug/L	0.500	1	11/09/06 18:33	SW846 8260B	6112116
Methyl tert-Butyl Ether	**1100**		ug/L	10.0	20	11/10/06 09:40	SW846 8260B	6111102
Ethylbenzene	**2.48**		ug/L	0.500	1	11/09/06 18:33	SW846 8260B	6112116
Toluene	ND		ug/L	0.500	1	11/09/06 18:33	SW846 8260B	6112116
Xylenes, total	**7.52**		ug/L	0.500	1	11/09/06 18:33	SW846 8260B	6112116
Tertiary Butyl Alcohol	**184**		ug/L	10.0	1	11/09/06 18:33	SW846 8260B	6112116
Surr: 1,2-Dichloroethane-d4 (62-142%)	*82 %*					*11/09/06 18:33*	*SW846 8260B*	*6112116*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*79 %*					*11/10/06 09:40*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*100 %*					*11/09/06 18:33*	*SW846 8260B*	*6112116*
Surr: Dibromofluoromethane (78-123%)	*91 %*					*11/10/06 09:40*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*92 %*					*11/09/06 18:33*	*SW846 8260B*	*6112116*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/10/06 09:40*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*101 %*					*11/09/06 18:33*	*SW846 8260B*	*6112116*
Surr: 4-Bromofluorobenzene (75-133%)	*103 %*					*11/10/06 09:40*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**1180**		ug/L	50.0	1	11/09/06 18:33	CA LUFT GC/MS	6112116
Sample ID: NPK0104-08RE1 (MW-8 - Water) Sampled: 10/27/06 15:10								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**2.79**	pH	ug/L	0.500	1	11/10/06 10:05	SW846 8260B	6111102
Methyl tert-Butyl Ether	**1280**	pH	ug/L	10.0	20	11/10/06 10:30	SW846 8260B	6111102
Ethylbenzene	ND		ug/L	0.500	1	11/09/06 05:03	SW846 8260B	6111101
Toluene	ND		ug/L	0.500	1	11/09/06 05:03	SW846 8260B	6111101
Xylenes, total	ND		ug/L	0.500	1	11/09/06 05:03	SW846 8260B	6111101

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0104-08 (MW-8 - Water) - cont. Sampled: 10/27/06 15:10								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	11/09/06 05:03	SW846 8260B	6111101
Surr: 1,2-Dichloroethane-d4 (62-142%)	*80 %*					*11/09/06 05:03*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*81 %*					*11/10/06 10:05*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*97 %*					*11/09/06 05:03*	*SW846 8260B*	*6111101*
Surr: Dibromofluoromethane (78-123%)	*96 %*					*11/10/06 10:05*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*94 %*					*11/09/06 05:03*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/10/06 10:05*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*104 %*					*11/09/06 05:03*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*105 %*					*11/10/06 10:05*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**1570**		ug/L	50.0	1	11/09/06 05:03	CA LUFT GC/MS	6111101
Sample ID: NPK0104-09 (MW-9 - Water) Sampled: 10/27/06 14:50								
Volatile Organic Compounds by EPA Method 8260B								
Benzene	**34.2**		ug/L	0.500	1	11/09/06 05:28	SW846 8260B	6111101
Methyl tert-Butyl Ether	**2140**		ug/L	12.5	25	11/10/06 14:16	SW846 8260B	6111102
Ethylbenzene	**2.76**		ug/L	0.500	1	11/09/06 05:28	SW846 8260B	6111101
Toluene	ND		ug/L	0.500	1	11/09/06 05:28	SW846 8260B	6111101
Xylenes, total	**4.75**		ug/L	0.500	1	11/09/06 05:28	SW846 8260B	6111101
Tertiary Butyl Alcohol	**29.2**	ID2	ug/L	10.0	1	11/09/06 05:28	SW846 8260B	6111101
Surr: 1,2-Dichloroethane-d4 (62-142%)	*83 %*					*11/09/06 05:28*	*SW846 8260B*	*6111101*
Surr: 1,2-Dichloroethane-d4 (62-142%)	*81 %*					*11/10/06 14:16*	*SW846 8260B*	*6111102*
Surr: Dibromofluoromethane (78-123%)	*95 %*					*11/09/06 05:28*	*SW846 8260B*	*6111101*
Surr: Dibromofluoromethane (78-123%)	*103 %*					*11/10/06 14:16*	*SW846 8260B*	*6111102*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/09/06 05:28*	*SW846 8260B*	*6111101*
Surr: Toluene-d8 (79-120%)	*95 %*					*11/10/06 14:16*	*SW846 8260B*	*6111102*
Surr: 4-Bromofluorobenzene (75-133%)	*104 %*					*11/09/06 05:28*	*SW846 8260B*	*6111101*
Surr: 4-Bromofluorobenzene (75-133%)	*101 %*					*11/10/06 14:16*	*SW846 8260B*	*6111102*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**2710**		ug/L	50.0	1	11/09/06 05:28	CA LUFT GC/MS	6111101

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6111101-BLK1						
Benzene	<0.170		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Methyl tert-Butyl Ether	<0.190		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Ethylbenzene	<0.230		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Toluene	<0.220		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Xylenes, total	<0.320		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Tertiary Butyl Alcohol	<4.07		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 1,2-Dichloroethane-d4	82%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 1,2-Dichloroethane-d4	82%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Dibromofluoromethane	99%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Dibromofluoromethane	99%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Toluene-d8	90%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Toluene-d8	90%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 4-Bromofluorobenzene	100%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 4-Bromofluorobenzene	100%			6111101	6111101-BLK1	11/08/06 23:12
6111102-BLK1						
Benzene	<0.170		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Methyl tert-Butyl Ether	<0.190		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Ethylbenzene	<0.230		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Toluene	<0.220		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Xylenes, total	<0.320		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Tertiary Butyl Alcohol	<4.07		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 1,2-Dichloroethane-d4	82%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 1,2-Dichloroethane-d4	82%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Dibromofluoromethane	100%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Dibromofluoromethane	100%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Toluene-d8	93%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Toluene-d8	93%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 4-Bromofluorobenzene	102%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 4-Bromofluorobenzene	102%			6111102	6111102-BLK1	11/10/06 09:15
6112116-BLK1						
Benzene	<0.170		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Methyl tert-Butyl Ether	<0.190		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Ethylbenzene	<0.230		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Toluene	<0.220		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Xylenes, total	<0.320		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Tertiary Butyl Alcohol	<4.07		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 1,2-Dichloroethane-d4	84%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 1,2-Dichloroethane-d4	84%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: Dibromofluoromethane	99%			6112116	6112116-BLK1	11/09/06 12:16

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6112116-BLK1						
Surrogate: Dibromofluoromethane	99%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: Toluene-d8	91%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: Toluene-d8	91%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 4-Bromofluorobenzene	96%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 4-Bromofluorobenzene	96%			6112116	6112116-BLK1	11/09/06 12:16
Purgeable Petroleum Hydrocarbons						
6111101-BLK1						
Gasoline Range Organics	<50.0		ug/L	6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 1,2-Dichloroethane-d4	82%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Dibromofluoromethane	99%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: Toluene-d8	90%			6111101	6111101-BLK1	11/08/06 23:12
Surrogate: 4-Bromofluorobenzene	100%			6111101	6111101-BLK1	11/08/06 23:12
6111102-BLK1						
Gasoline Range Organics	<50.0		ug/L	6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 1,2-Dichloroethane-d4	82%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Dibromofluoromethane	100%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: Toluene-d8	93%			6111102	6111102-BLK1	11/10/06 09:15
Surrogate: 4-Bromofluorobenzene	102%			6111102	6111102-BLK1	11/10/06 09:15
6112116-BLK1						
Gasoline Range Organics	<50.0		ug/L	6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 1,2-Dichloroethane-d4	84%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: Dibromofluoromethane	99%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: Toluene-d8	91%			6112116	6112116-BLK1	11/09/06 12:16
Surrogate: 4-Bromofluorobenzene	96%			6112116	6112116-BLK1	11/09/06 12:16

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6111101-BS1								
Benzene	50.0	48.3		ug/L	97%	79 - 123	6111101	11/08/06 22:22
Methyl tert-Butyl Ether	50.0	43.4		ug/L	87%	64 - 129	6111101	11/08/06 22:22
Ethylbenzene	50.0	42.8		ug/L	86%	83 - 125	6111101	11/08/06 22:22
Toluene	50.0	46.1		ug/L	92%	77 - 126	6111101	11/08/06 22:22
Xylenes, total	150	131		ug/L	87%	78 - 130	6111101	11/08/06 22:22
Tertiary Butyl Alcohol	500	451		ug/L	90%	45 - 171	6111101	11/08/06 22:22
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	62 - 142	6111101	11/08/06 22:22
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	62 - 142	6111101	11/08/06 22:22
Surrogate: Dibromofluoromethane	50.0	48.2			96%	78 - 123	6111101	11/08/06 22:22
Surrogate: Dibromofluoromethane	50.0	48.2			96%	78 - 123	6111101	11/08/06 22:22
Surrogate: Toluene-d8	50.0	47.9			96%	79 - 120	6111101	11/08/06 22:22
Surrogate: Toluene-d8	50.0	47.9			96%	79 - 120	6111101	11/08/06 22:22
Surrogate: 4-Bromofluorobenzene	50.0	50.7			101%	75 - 133	6111101	11/08/06 22:22
Surrogate: 4-Bromofluorobenzene	50.0	50.7			101%	75 - 133	6111101	11/08/06 22:22
6111102-BS1								
Benzene	50.0	54.6		ug/L	109%	79 - 123	6111102	11/10/06 08:24
Methyl tert-Butyl Ether	50.0	51.3		ug/L	103%	64 - 129	6111102	11/10/06 08:24
Ethylbenzene	50.0	47.6		ug/L	95%	83 - 125	6111102	11/10/06 08:24
Toluene	50.0	50.8		ug/L	102%	77 - 126	6111102	11/10/06 08:24
Xylenes, total	150	144		ug/L	96%	78 - 130	6111102	11/10/06 08:24
Tertiary Butyl Alcohol	500	558		ug/L	112%	45 - 171	6111102	11/10/06 08:24
Surrogate: 1,2-Dichloroethane-d4	50.0	39.8			80%	62 - 142	6111102	11/10/06 08:24
Surrogate: 1,2-Dichloroethane-d4	50.0	39.8			80%	62 - 142	6111102	11/10/06 08:24
Surrogate: Dibromofluoromethane	50.0	48.9			98%	78 - 123	6111102	11/10/06 08:24
Surrogate: Dibromofluoromethane	50.0	48.9			98%	78 - 123	6111102	11/10/06 08:24
Surrogate: Toluene-d8	50.0	48.2			96%	79 - 120	6111102	11/10/06 08:24
Surrogate: Toluene-d8	50.0	48.2			96%	79 - 120	6111102	11/10/06 08:24
Surrogate: 4-Bromofluorobenzene	50.0	49.6			99%	75 - 133	6111102	11/10/06 08:24
Surrogate: 4-Bromofluorobenzene	50.0	49.6			99%	75 - 133	6111102	11/10/06 08:24
6112116-BS1								
Benzene	50.0	58.6		ug/L	117%	79 - 123	6112116	11/09/06 11:26
Methyl tert-Butyl Ether	50.0	56.4		ug/L	113%	64 - 129	6112116	11/09/06 11:26
Ethylbenzene	50.0	52.2		ug/L	104%	83 - 125	6112116	11/09/06 11:26
Toluene	50.0	55.6		ug/L	111%	77 - 126	6112116	11/09/06 11:26
Xylenes, total	150	159		ug/L	106%	78 - 130	6112116	11/09/06 11:26
Tertiary Butyl Alcohol	500	619		ug/L	124%	45 - 171	6112116	11/09/06 11:26
Surrogate: 1,2-Dichloroethane-d4	50.0	45.7			91%	62 - 142	6112116	11/09/06 11:26
Surrogate: 1,2-Dichloroethane-d4	50.0	45.7			91%	62 - 142	6112116	11/09/06 11:26
Surrogate: Dibromofluoromethane	50.0	46.9			94%	78 - 123	6112116	11/09/06 11:26

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6112116-BS1								
Surrogate: Dibromofluoromethane	50.0	46.9			94%	78 - 123	6112116	11/09/06 11:26
Surrogate: Toluene-d8	50.0	46.9			94%	79 - 120	6112116	11/09/06 11:26
Surrogate: Toluene-d8	50.0	46.9			94%	79 - 120	6112116	11/09/06 11:26
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	75 - 133	6112116	11/09/06 11:26
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	75 - 133	6112116	11/09/06 11:26
Purgeable Petroleum Hydrocarbons								
6111101-BS1								
Gasoline Range Organics	3050	2380		ug/L	78%	67 - 130	6111101	11/08/06 22:22
Surrogate: 1,2-Dichloroethane-d4	50.0	39.2			78%	70 - 130	6111101	11/08/06 22:22
Surrogate: Dibromofluoromethane	50.0	48.2			96%	70 - 130	6111101	11/08/06 22:22
Surrogate: Toluene-d8	50.0	47.9			96%	70 - 130	6111101	11/08/06 22:22
Surrogate: 4-Bromofluorobenzene	50.0	50.7			101%	70 - 130	6111101	11/08/06 22:22
6111102-BS1								
Gasoline Range Organics	3050	2630		ug/L	86%	67 - 130	6111102	11/10/06 08:24
Surrogate: 1,2-Dichloroethane-d4	50.0	39.8			80%	70 - 130	6111102	11/10/06 08:24
Surrogate: Dibromofluoromethane	50.0	48.9			98%	70 - 130	6111102	11/10/06 08:24
Surrogate: Toluene-d8	50.0	48.2			96%	70 - 130	6111102	11/10/06 08:24
Surrogate: 4-Bromofluorobenzene	50.0	49.6			99%	70 - 130	6111102	11/10/06 08:24
6112116-BS1								
Gasoline Range Organics	3050	2980		ug/L	98%	67 - 130	6112116	11/09/06 11:26
Surrogate: 1,2-Dichloroethane-d4	50.0	45.7			91%	70 - 130	6112116	11/09/06 11:26
Surrogate: Dibromofluoromethane	50.0	46.9			94%	70 - 130	6112116	11/09/06 11:26
Surrogate: Toluene-d8	50.0	46.9			94%	70 - 130	6112116	11/09/06 11:26
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	70 - 130	6112116	11/09/06 11:26

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 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
Volatile Organic Compounds by EPA Method 8260B										
6111101-MS1										
Benzene	ND	51.9		ug/L	50.0	104%	72 - 139	6111101	NPK0479-01	11/09/06 05:53
Methyl tert-Butyl Ether	1.48	50.3		ug/L	50.0	98%	54 - 143	6111101	NPK0479-01	11/09/06 05:53
Ethylbenzene	ND	47.3		ug/L	50.0	95%	66 - 145	6111101	NPK0479-01	11/09/06 05:53
Toluene	ND	48.9		ug/L	50.0	98%	63 - 146	6111101	NPK0479-01	11/09/06 05:53
Xylenes, total	ND	140		ug/L	150	93%	40 - 161	6111101	NPK0479-01	11/09/06 05:53
Tertiary Butyl Alcohol	ND	500		ug/L	500	100%	35 - 208	6111101	NPK0479-01	11/09/06 05:53
Surrogate: 1,2-Dichloroethane-d4		44.9		ug/kg	50.0	90%	62 - 142	6111101	NPK0479-01	11/09/06 05:53
Surrogate: 1,2-Dichloroethane-d4		44.9		ug/L	50.0	90%	62 - 142	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	78 - 123	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	78 - 123	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Toluene-d8		47.8		ug/kg	50.0	96%	79 - 120	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Toluene-d8		47.8		ug/L	50.0	96%	79 - 120	6111101	NPK0479-01	11/09/06 05:53
Surrogate: 4-Bromofluorobenzene		48.7		ug/kg	50.0	97%	75 - 133	6111101	NPK0479-01	11/09/06 05:53
Surrogate: 4-Bromofluorobenzene		48.7		ug/L	50.0	97%	75 - 133	6111101	NPK0479-01	11/09/06 05:53
6111102-MS1										
Benzene	ND	48.7		ug/L	50.0	97%	72 - 139	6111102	NPK0717-02	11/10/06 18:28
Methyl tert-Butyl Ether	ND	48.4		ug/L	50.0	97%	54 - 143	6111102	NPK0717-02	11/10/06 18:28
Ethylbenzene	ND	47.9		ug/L	50.0	96%	66 - 145	6111102	NPK0717-02	11/10/06 18:28
Toluene	ND	48.7		ug/L	50.0	97%	63 - 146	6111102	NPK0717-02	11/10/06 18:28
Xylenes, total	ND	145		ug/L	150	97%	40 - 161	6111102	NPK0717-02	11/10/06 18:28
Tertiary Butyl Alcohol	ND	500		ug/L	500	100%	35 - 208	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/L	50.0	82%	62 - 142	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/kg	50.0	82%	62 - 142	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Dibromofluoromethane		48.7		ug/kg	50.0	97%	78 - 123	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Dibromofluoromethane		48.7		ug/L	50.0	97%	78 - 123	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Toluene-d8		48.0		ug/kg	50.0	96%	79 - 120	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Toluene-d8		48.0		ug/L	50.0	96%	79 - 120	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 4-Bromofluorobenzene		48.4		ug/L	50.0	97%	75 - 133	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 4-Bromofluorobenzene		48.4		ug/kg	50.0	97%	75 - 133	6111102	NPK0717-02	11/10/06 18:28
Purgeable Petroleum Hydrocarbons										
6111101-MS1										
Gasoline Range Organics	ND	2460		ug/L	3050	81%	60 - 140	6111101	NPK0479-01	11/09/06 05:53
Surrogate: 1,2-Dichloroethane-d4		44.9		ug/L	50.0	90%	0 - 200	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	0 - 200	6111101	NPK0479-01	11/09/06 05:53
Surrogate: Toluene-d8		47.8		ug/L	50.0	96%	0 - 200	6111101	NPK0479-01	11/09/06 05:53

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 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
Purgeable Petroleum Hydrocarbons										
6111101-MS1										
Surrogate: 4-Bromofluorobenzene		48.7		ug/L	50.0	97%	0 - 200	6111101	NPK0479-01	11/09/06 05:53
6111102-MS1										
Gasoline Range Organics	ND	2400		ug/L	3050	79%	60 - 140	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/L	50.0	82%	0 - 200	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Dibromofluoromethane		48.7		ug/L	50.0	97%	0 - 200	6111102	NPK0717-02	11/10/06 18:28
Surrogate: Toluene-d8		48.0		ug/L	50.0	96%	0 - 200	6111102	NPK0717-02	11/10/06 18:28
Surrogate: 4-Bromofluorobenzene		48.4		ug/L	50.0	97%	0 - 200	6111102	NPK0717-02	11/10/06 18:28

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	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 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
Volatile Organic Compounds by EPA Method 8260B												
6111101-MSD1												
Benzene	ND	54.4		ug/L	50.0	109%	72 - 139	5	25	6111101	NPK0479-01	11/09/06 06:18
Methyl tert-Butyl Ether	1.48	50.2		ug/L	50.0	97%	54 - 143	0.2	27	6111101	NPK0479-01	11/09/06 06:18
Ethylbenzene	ND	49.3		ug/L	50.0	99%	66 - 145	4	27	6111101	NPK0479-01	11/09/06 06:18
Toluene	ND	52.3		ug/L	50.0	105%	63 - 146	7	26	6111101	NPK0479-01	11/09/06 06:18
Xylenes, total	ND	145		ug/L	150	97%	40 - 161	4	50	6111101	NPK0479-01	11/09/06 06:18
Tertiary Butyl Alcohol	ND	514		ug/L	500	103%	35 - 208	3	50	6111101	NPK0479-01	11/09/06 06:18
Surrogate: 1,2-Dichloroethane-d4		39.4		ug/L	50.0	79%	62 - 142			6111101	NPK0479-01	11/09/06 06:18
Surrogate: 1,2-Dichloroethane-d4		39.4		ug/kg	50.0	79%	62 - 142			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Dibromofluoromethane		45.2		ug/kg	50.0	90%	78 - 123			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Dibromofluoromethane		45.2		ug/L	50.0	90%	78 - 123			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Toluene-d8		47.3		ug/L	50.0	95%	79 - 120			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Toluene-d8		47.3		ug/kg	50.0	95%	79 - 120			6111101	NPK0479-01	11/09/06 06:18
Surrogate: 4-Bromofluorobenzene		51.8		ug/kg	50.0	104%	75 - 133			6111101	NPK0479-01	11/09/06 06:18
Surrogate: 4-Bromofluorobenzene		51.8		ug/L	50.0	104%	75 - 133			6111101	NPK0479-01	11/09/06 06:18
6111102-MSD1												
Benzene	ND	44.1		ug/L	50.0	88%	72 - 139	10	25	6111102	NPK0717-02	11/10/06 18:53
Methyl tert-Butyl Ether	ND	43.9		ug/L	50.0	88%	54 - 143	10	27	6111102	NPK0717-02	11/10/06 18:53
Ethylbenzene	ND	45.2		ug/L	50.0	90%	66 - 145	6	27	6111102	NPK0717-02	11/10/06 18:53
Toluene	ND	44.1		ug/L	50.0	88%	63 - 146	10	26	6111102	NPK0717-02	11/10/06 18:53
Xylenes, total	ND	135		ug/L	150	90%	40 - 161	7	50	6111102	NPK0717-02	11/10/06 18:53
Tertiary Butyl Alcohol	ND	506		ug/L	500	101%	35 - 208	1	50	6111102	NPK0717-02	11/10/06 18:53
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/L	50.0	82%	62 - 142			6111102	NPK0717-02	11/10/06 18:53
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/kg	50.0	82%	62 - 142			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Dibromofluoromethane		47.7		ug/kg	50.0	95%	78 - 123			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Dibromofluoromethane		47.7		ug/L	50.0	95%	78 - 123			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Toluene-d8		46.8		ug/kg	50.0	94%	79 - 120			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Toluene-d8		46.8		ug/L	50.0	94%	79 - 120			6111102	NPK0717-02	11/10/06 18:53
Surrogate: 4-Bromofluorobenzene		47.2		ug/kg	50.0	94%	75 - 133			6111102	NPK0717-02	11/10/06 18:53
Surrogate: 4-Bromofluorobenzene		47.2		ug/L	50.0	94%	75 - 133			6111102	NPK0717-02	11/10/06 18:53
Purgeable Petroleum Hydrocarbons												
6111101-MSD1												
Gasoline Range Organics	ND	2610		ug/L	3050	86%	60 - 140	6	40	6111101	NPK0479-01	11/09/06 06:18
Surrogate: 1,2-Dichloroethane-d4		39.4		ug/L	50.0	79%	0 - 200			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Dibromofluoromethane		45.2		ug/L	50.0	90%	0 - 200			6111101	NPK0479-01	11/09/06 06:18
Surrogate: Toluene-d8		47.3		ug/L	50.0	95%	0 - 200			6111101	NPK0479-01	11/09/06 06:18
Surrogate: 4-Bromofluorobenzene		51.8		ug/L	50.0	104%	0 - 200			6111101	NPK0479-01	11/09/06 06:18
6111102-MSD1												
Gasoline Range Organics	ND	2240		ug/L	3050	73%	60 - 140	7	40	6111102	NPK0717-02	11/10/06 18:53

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 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
Purgeable Petroleum Hydrocarbons												
6111102-MSD1												
Surrogate: 1,2-Dichloroethane-d4		41.1		ug/L	50.0	82%	0 - 200			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Dibromofluoromethane		47.7		ug/L	50.0	95%	0 - 200			6111102	NPK0717-02	11/10/06 18:53
Surrogate: Toluene-d8		46.8		ug/L	50.0	94%	0 - 200			6111102	NPK0717-02	11/10/06 18:53
Surrogate: 4-Bromofluorobenzene		47.2		ug/L	50.0	94%	0 - 200			6111102	NPK0717-02	11/10/06 18:53

TestAmerica
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

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

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135701
Attn	Ana Friel	Received:	11/01/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0104
	270 Perkins Street	Project Name:	4255 MacArthur Blvd., Oakland, CA
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Attn	Ana Friel	Received:	11/01/06 08:00

DATA QUALIFIERS AND DEFINITIONS

ID2 Secondary ion abundances were outside method requirements. Identification based on analytical judgement.

pH pH >2

METHOD MODIFICATION NOTES

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC# NPK0104

Cooler Received/Opened On: November 1, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 6426

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

2. Temperature of representative sample or temperature blank when opened: 0.5 **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 (intial)..... _____

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 (intial)..... _____

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 (intial)..... _____

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 (intial)..... _____

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

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

BIS = Broken in shipment

SHELL Chain Of Custody Record

- ☐ 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
- ☐ BILL CONSULTANT
- ☐ COMPLIANCE
- ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 5 8

PO #:

SAP or CRMT #:

DATE: 10-27-06

PAGE: 1 of 1

SAMPLING COMPANY	LOG CODE
Blaine Tech Services	BTSS

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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

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

SITE ADDRESS: Street and City	State	GLOBAL ID NO.
4255 MacArthur Blvd., Oakland	CA	T0600101261

EDF DELIVERABLE TO (Name, Company, Office Location)	PHONE NO.	E-MAIL	CONSULTANT PROJECT NO.
Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	BTS # 061027-JD-2

SAMPLER NAME(S) (Print): Dan Rompf

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

REQUESTED ANALYSIS

NPK0104

11/15/06 23:59

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	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)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)		TEMPERATURE ON RECEIPT C°
	MW-1	10-27	1530	H_2O	3	X		X		X	X											01	
	MW-2		1442			X		X		X	X											2	
	MW-3		1630			X		X		X	X											3	
	MW-4		1335			X		X		X	X											4	
	MW-5		1315			X		X		X	X											5	
	MW-6		1400			X		X		X	X											6	
	MW-7		1421			X		X		X	X											7	
	MW-8		1510			X		X		X	X											8	
	MW-9		1450			X		X		X	X											9	

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

11/1/06 S.W

Relinquished by: (Signature)	Received by: (Signature) Dan R. Jon (sample custodian)	Date: 10-27-06	Time: 1800
Relinquished by: (Signature)	Received by: (Signature)	Date: 10/30/06	Time: 1536
Relinquished by: (Signature) JULIE NG (MH) 10/31/06 1500	Received by: (Signature)	Date: 10/30/06	Time: 1632

Q&Q Graphic (714) 898-9702

05/02/06 Rev

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: Blaine
REC. BY (PRINT) EB
WORKORDER:

DATE REC'D AT LAB: 10-30-04
TIME REC'D AT LAB: 1536
DATE LOGGED IN:

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

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / Absent Intact / Broken*								
2. Chain-of-Custody	(Present) / Absent*								
3. Traffic Reports or Packing List:	Present / (Absent)								
4. Airbill:	Airbill / Sticker Present / (Absent)								
5. Airbill #:									
6. Sample Labels:	(Present) / Absent								
7. Sample IDs:	(Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition:	(Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?**	(Yes) / No*								
10. Sample received within hold time?	(Yes) / No*								
11. Adequate sample volume received?	(Yes) / No*								
12. Proper preservatives used?	(Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / (No*)								
14. Read Temp: 4.2 C Corrected Temp: 5.2 C Is corrected temp 4 +/-2°C?	(Yes) / No**								

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

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

SRL Revision 8
Replaces Rev 7 (07/19/05)
Effective 09/13/06

SHELL WELLHEAD INSPECTION CHECKLIST

Client Shell Date 10-27-06

Site Address 4255 Macarthur Blvd.

Job Number 061027-SD-1 Technician S. D.

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)	WELL TAG IS PRESENT, SECURE, AND CORRECT	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-1										
MW-2										
MW-3										
MW-4										
MW-5										
MW-6										
MW-7										
MW-8										
MW-9										

NOTES: MW-1 2/2 tabs broken

WELLHEAD INSPECTION CHECKLIST

Page ____ of ____

Client Shell Date 9-26-06

Site Address 4255 MacArthur Blvd Oakland

Job Number 060926-DW-2 Technician DW

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									
MW-3	X									

NOTES: _____

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 8/31/06

Site Address 4255 MACARTHUR BLVD, OAKLAND, CA

Job Number 060831-WC2 Technician Will

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									
MW-3	X									

NOTES:

WELL GAUGING DATA

Project # 061027-SD1 Date 10-27-06 Client Shell

Site 4255 MacArthur Blvd, Oakland

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 TOC	Notes	ORDER
MW-1	1225	4					7.90	23.28			4
MW-2	1300	4					12.41	19.62			9
MW-3	1255	4	Y	Stinger in well			15.00	21.99			8
MW-4	1210	2					9.01	30.71			2
MW-5	1205	2					7.91	19.95			1
MW-6	1250	2	N				11.41	23.70			7
MW-7	1235	4					10.13	29.20			6
MW-8	1215	4	Y				4.87	29.90			3
MW-9	1230	4	Y				6.90	29.70	↓		5

SHELL WELL MONITORING DATA SHEET

BTS #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 23.28	Depth to Water (DTW): 7.90
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]: 11.0	

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: ____

9.9 (Gals.) X	3 =	29.7 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F) (°C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1524	21.0	7.4	1119	14	9.9	clear slight odor
1525	21.7	7.3	1064	14	~~19~~ 19.8	clear
1526	21.6	7.3	1102	14	29.7	clear
	waited	15 min. for	80% recharge			

Did well dewater? Yes (No) Gallons actually evacuated: 29.7

Sampling Date: 10-27-06 Sampling Time: 1530 Depth to Water: 16.1 -> 11.12

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

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

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 #: 061027-JD2	Site: 4255 MacArthur
Sampler: DR	Date: 10/27/06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 19.62	Depth to Water (DTW): 12.11
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]: 13.61	

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

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

4.9 (Gals.) X	3	=	14.7 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°F)	pH	Cond (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1431	72.2	6.6	971	18	4.9	clear/odor
* well	dewatered	at	9.0	gal		
Fast	recharge,	Waited at	well for	80%.		
1442	76.0	6.7	957	19	—	"

Did well dewater? (Yes) No — Gallons actually evacuated: 9.0

Sampling Date: 10/27/06 — Sampling Time: 1442 — Depth to Water:

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

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

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, Oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 21.99	Depth to Water (DTW): 15.00
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]: 16.4	

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:_____

4.5 (Gals.) X 3 = 13.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F) (°C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1543	22.8	6.8	1247	24	4.5	strong odor
1549	22.5	6.8	1241	22	9.0	strong odor
1545	de-watered @ 9 gallons				13.5	
waited for sub departed			to sample. 1630 -hrs JD			
	stinger in well					

Did well dewater? Yes (No) Gallons actually evacuated: ~~13.5~~ 9 gallons

Sampling Date: 10-27-06 Sampling Time: ~~1540~~ 1630 Depth to Water: 16.31

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

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

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 36.71	Depth to Water (DTW): 9.01
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]: 13.35	

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

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

3.4 (Gals.) X 3 = 10.2 Gals.
1 Case Volume · Specified Volumes · Calculated Volume

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

Time	Temp (°F) (C°)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1320	25.5	6.9	1098	471	3.4	
1324	24.6	6.8	1100	Missed reading	6.8	
1328	23.8	6.9	1104	Missed reading	10.2	

Did well dewater? Yes (No) Gallons actually evacuated: 10.2

Sampling Date: 10-27-06 Sampling Time: 1335 Depth to Water: 12.07

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

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

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-5	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 19.95	Depth to Water (DTW): 7.91
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

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

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

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

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

Time	Temp (°F) (°C)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1300	23.0	6.8	737	421	1.9	MWky
1304	23.6	6.8	695	479	3.8	—
1308	23.8	6.9	681	680	5.7	—

Did well dewater? Yes (No) Gallons actually evacuated: 5.7

Sampling Date: 10-27-06 Sampling Time: 1315 Depth to Water: 9.41

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

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: T3A

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8
Total Well Depth (TD): 23.70	Depth to Water (DTW): 11.41
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]: 13.87	

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

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

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

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

Time	Temp (°F) (C°)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1347	25.1	6.9	1254	71,000	1.9	murky grey
1349	27.1	6.9	1255	71,000	3.8	grey
1351	28.4	7.0	1257	71,000	5.7	grey

Did well dewater? Yes (No) Gallons actually evacuated: 5.7

Sampling Date: 10-27-06 Sampling Time: 1400 Depth to Water: 12.98

Sample I.D.: MW-6 Laboratory: STL (Other) TA

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

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 #: 061027 JDR	Site: 4755 MacArthur
Sampler: DR	Date: 10/27/06
Well I.D.: MW-7	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 29.20	Depth to Water (DTW): 10.13
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]: 13.94	

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

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

12.4 (Gals.) X 3 = 37.2 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1410	70.1	6.8	1389	17	12.4	clear
1412	70.1	6.9	1182	18	24.8	"
1415	70.2	7.1	1064	21	37.2	"

Did well dewater? Yes (No) Gallons actually evacuated: 37.2

Sampling Date: 10/27/06 Sampling Time: 1421 Depth to Water: 12.83

Sample I.D.: MW-7 Laboratory: STL Other (TA)

Analyzed for: TPH-G BTEX MTBE TPH-D Other: See C.O.C.

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 29.90	Depth to Water (DTW): 4.87
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.67	

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: ____

16 (Gals.) X	3	= 48 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F) (°C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1501	23.1	7.3	974	20	16	clear
1504	22.3	7.2	998	16	32	clear
1507	21.9	7.2	1047	29	48	clear

Did well dewater? Yes (No) Gallons actually evacuated: 48

Sampling Date: 10-27-06 Sampling Time: 1510 Depth to Water: 8.29

Sample I.D.: MW-8 Laboratory: STL (Other) TA

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

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 #: 061027-JD-1	Site: 4255 Macarthur Blvd, oakland
Sampler: JD.	Date: 10-27-06
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 29.70	Depth to Water (DTW): 6.90
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]: 11.46	

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: ___

14 (Gals.) X	3	=	42 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°C) (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1440	21.8	7.6	888	229	14	clear
1442	22.5	7.5	896	21	28	—
1444	21.8	7.4	940	17	42	—

Did well dewater? Yes (No) Gallons actually evacuated: 42

Sampling Date: 10-27-06 Sampling Time: 1450 Depth to Water: 13.69

Sample I.D.: MW-9 Laboratory: STL (Other) TA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D (Other) T3A

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

WELL GAUGING DATA

Project # 060926-ow-2 Date 9-26-06 Client Shell

Site 4255 MacArthur Blvd Oakland

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 TOC	Notes
MW-2	1600	4					10.23	19.74 ~~19.74~~	TOC	
MW-3	1555	4					14.97	21.97	↓	

SHELL WELL MONITORING DATA SHEET

BTS #: 160926-DW-2	Site: 4255 MacArthur
Sampler: DW	Date: 9-26-06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 19.74	Depth to Water (DTW): 10.23
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]: 12.13	

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

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

6.2 (Gals.) X	3	=	18.6 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1633	71.7	6.8	1004	31	6.2	odor
			well dewatered @ 7 gl.			
1710	71.4	6.9	1001	6	—	

Did well dewater? (Yes) No Gallons actually evacuated: 7

Sampling Date: 9-26-06 Sampling Time: 1710 Depth to Water:

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

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

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 #: 060926-DW-2	Site: 4255 MacArthur
Sampler: DW	Date: 9-26-06
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 21.97	Depth to Water (DTW): 14.97
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]: 16.37	

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

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

4.6 (Gals.) X	3	=	13.8 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
~~0921~~ 0401	72.6	6.8	1206	57	4.6	odor
	well dewatered @ 5 gl.					
1700	70.0	6.8	1123	4	-	sheen

Did well dewater? (Yes) No Gallons actually evacuated: 5

Sampling Date: 9-26-06 Sampling Time: 1700 Depth to Water: 16.37

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

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

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

WELL GAUGING DATA

Project # 060831-WC2 Date 8/31/06 Client Shell

Site 4255 MACARTHUR BLVD, 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 TOC	Notes
* MW-2	1250	4					18.03	19.75	↓	2
* MW-3	1245	4					14.75	21.97	↓	1
* MW-2 & MW-3 gauged w/ stinger in well										

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SHELL WELL MONITORING DATA SHEET

BTS #: 060831-WC-2	Site: 4255 MacArthur Blvd, Oakland
Sampler: WC/CG	Date: 8/31/06
Well I.D.: MW-2	Well Diameter: 2 3 4 6 8 ___
Total Well Depth (TD): 19.75	Depth to Water (DTW): 18.03
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 18.37	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other ____

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

1 Case Volume	Specified Volumes	Calculated Volume
1.1 (Gals.) X	3	= 3.3 Gals.

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1312	77.8	6.8	848	11	1.1	odor
1312	well dewatered @ 1.5 gallons					
1512	75.4	~~7.9~~ 6.7	869	7	—	odor

Did well dewater? Yes No Gallons actually evacuated: 1.5

Sampling Date: 8/31/06 Sampling Time: 1513 Depth to Water: 18.98

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

Analyzed for: TPH-G BTEX MTBE TPH-D Other: 7BA

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 #: 060831-WC2	Site: 4255 MACARTHUR BLVD, OAKLAND, CA
Sampler: WC/CG	Date: 8/31/06
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 21.97	Depth to Water (DTW): 14.75
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.19	

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / Electric Submersible X / Waterra / Peristaltic / Extraction Pump / Other

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

4.7 (Gals.) X	3	= 14.1 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1302	76.2	6.7	1261	15	4.7	Odor
1303	well	dewatered @	5.0 gallons			
1502	72.4	6.6	1227	14	←	odor

Did well dewater? (Yes) No — Gallons actually evacuated: 5.0

Sampling Date: 8/31/06 — Sampling Time: 1503 — Depth to Water: 18.58

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

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

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

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

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

Attachment B

76 Service Station #1156 – Groundwater Monitoring Data and Analytical Results

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 27, 2006

76 Station 1156

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1		**(Screen Interval in feet: 5.0-25.0)**												
10/27/06	177.54	6.13	0.00	171.41	-0.81	100000	--	8300	20000	3600	16000	280	250	
MW-2		**(Screen Interval in feet: 5.0-25.0)**												
10/27/06	173.50	5.62	0.00	167.88	-1.28	1800	--	1.5	ND<1.5	ND<1.5	ND<3.0	1600	1300	
MW-3		**(Screen Interval in feet: 5.0-25.0)**												
10/27/06	178.13	6.93	0.00	171.20	-0.72	3700	--	150	160	460	530	250	140	
MW-4		**(Screen Interval in feet: 5.0-25.0)**												
10/27/06	178.96	5.19	0.00	173.77	-0.56	260	--	37	2.0	1.9	6.7	130	130	
MW-5		**(Screen Interval in feet: DNA)**												
10/27/06	169.18	2.20	0.00	166.98	-0.63	420	--	0.34	ND<0.30	ND<0.30	ND<0.60	460	390	
MW-6		**(Screen Interval in feet: DNA)**												
10/27/06	169.04	1.98	0.00	167.06	-0.30	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
MW-7		**(Screen Interval in feet: DNA)**												
10/27/06	171.64	6.93	0.00	164.71	-0.26	4500	--	ND<1.5	ND<1.5	ND<1.5	ND<3.0	4700	3700	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1								
10/27/06	4600	ND<2500	ND<62000	ND<120	ND<120	ND<120	ND<120	ND<120
MW-2								
10/27/06	--	6600	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
MW-3								
10/27/06	--	ND<10	ND<250	ND<0.50	1.3	ND<0.50	ND<0.50	ND<0.50
MW-4								
10/27/06	--	54	ND<250	ND<0.50	1.5	ND<0.50	ND<0.50	ND<0.50
MW-5								
10/27/06	--	43	ND<250	ND<0.50	1.5	ND<0.50	ND<0.50	ND<0.50
MW-6								
10/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-7								
10/27/06	--	1700	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	**(Screen Interval in feet: 5.0-25.0)**													
07/20/99	174.86	7.50	0.00	167.36	--	120000	--	11000	27000	3300	18000	ND	--	
09/28/99	174.86	8.75	0.00	166.11	-1.25	6020	--	1030	1040	68.5	412	321	333	
01/07/00	174.86	9.05	0.02	165.82	-0.29	72700	--	7410	13900	2070	9620	ND	--	GWE corrected
03/31/00	174.86	7.18	0.00	167.68	1.86	92000	--	10000	23000	3200	14000	ND	--	
07/14/00	174.86	7.68	0.00	167.18	-0.50	108000	--	8250	18700	3750	17800	ND	--	
10/03/00	174.86	7.99	0.00	166.87	-0.31	96000	--	8760	20000	3350	15600	ND	--	
01/03/01	174.86	9.18	0.00	165.68	-1.19	37000	--	5800	13000	1700	8100	2200	--	
04/04/01	174.86	8.05	0.00	166.81	1.13	86900	--	7780	18500	2470	11800	ND	481	
07/17/01	174.86	7.01	0.00	167.85	1.04	79000	--	5600	11000	2800	12000	ND	230	
10/03/01	177.54	7.89	0.00	169.65	1.80	99000	--	8200	18000	3000	16000	ND<2500	--	
10/05/01	177.54	7.91	0.00	169.63	-0.02	--	--	--	--	--	--	--	--	
01/28/02	177.54	5.98	0.00	171.56	1.93	110000	--	8900	19000	2600	12000	3000	440	
04/25/02	177.54	6.19	0.00	171.35	-0.21	93000	--	8100	18000	3000	15000	810	670	
07/18/02	177.54	6.99	0.00	170.55	-0.80	69000	--	5400	10000	2100	10000	ND<500	620	
10/07/02	177.54	7.73	0.00	169.81	-0.74	82000	--	9200	20000	2600	13000	1300	760	
01/06/03	177.54	5.48	0.00	172.06	2.25	82000	--	6500	18000	2700	11000	ND<1000	790	
04/07/03	177.54	6.30	0.00	171.24	-0.82	74000	--	7000	15000	2400	11000	1000	800	
07/07/03	177.54	6.47	0.00	171.07	-0.17	60000	--	6400	11000	2600	11000	600	530	
10/09/03	177.54	7.85	0.00	169.69	-1.38	91000	81000	8100	17000	3200	14000	--	660	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	177.54	6.69	0.00	170.85	1.16	98000	--	8000	21000	2600	15000	ND<1300	ND<800	
04/28/04	177.54	6.43	0.00	171.11	0.26	93000	--	9000	20000	1300	10000	1400	560	
07/12/04	177.54	7.44	0.00	170.10	-1.01	57000	--	6900	7200	1600	580	490	440	
10/25/04	177.54	7.54	0.00	170.00	-0.10	66000	--	7300	19000	2700	14000	ND<1300	330	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
01/17/05	177.54	5.79	0.00	171.75	1.75	86000	--	8600	21000	3200	15000	ND<1300	570	
04/06/05	177.54	4.93	0.00	172.61	0.86	85000	--	8400	20000	3200	16000	ND<1300	580	
07/08/05	177.54	5.35	0.00	172.19	-0.42	69000	--	7100	17000	2700	14000	ND<1300	290	
10/07/05	177.54	5.96	0.00	171.58	-0.61	68000	--	5900	8300	1800	8300	330	250	
01/27/06	177.54	5.08	0.00	172.46	0.88	94000	--	7400	19000	3700	14000	450	360	
04/28/06	177.54	4.85	0.00	172.69	0.23	74000	--	6400	13000	2300	10000	460	280	
07/28/06	177.54	5.32	0.00	172.22	-0.47	74000	--	6600	12000	3100	13000	330	220	
10/27/06	177.54	6.13	0.00	171.41	-0.81	100000	--	8300	20000	3600	16000	280	250	
MW-2	**(Screen Interval in feet: 5.0-25.0)**													
07/20/99	173.01	5.40	--	167.61	--	ND	--	ND	ND	ND	ND	4500	11000	
09/28/99	173.01	5.60	0.00	167.41	-0.20	1390	--	124	ND	62.9	43.1	5280	6150	
01/07/00	173.01	5.92	0.00	167.09	-0.32	1450	--	99	ND	23.8	16	33100	--	
03/31/00	173.01	5.23	0.00	167.78	0.69	ND	--	42	ND	ND	ND	17000	--	
07/14/00	173.01	5.52	0.00	167.49	-0.29	ND	--	44.7	ND	ND	ND	66500	--	
10/03/00	173.01	6.04	0.00	166.97	-0.52	ND	--	56.7	ND	ND	ND	57500	--	
01/03/01	173.01	6.42	0.00	166.59	-0.38	ND	--	ND	ND	ND	ND	49000	--	
04/04/01	173.01	6.14	0.00	166.87	0.28	ND	--	ND	ND	ND	ND	38700	37800	
07/17/01	173.01	5.30	0.00	167.71	0.84	ND	--	ND	ND	ND	ND	65000	56000	
10/03/01	173.50	7.38	0.00	166.12	-1.59	ND<250	--	2.7	ND<2.5	ND<2.5	ND<2.5	14000	18000	
01/28/02	173.50	5.68	0.00	167.82	1.70	ND<250	--	2.5	4.4	2.8	7.4	11000	10000	
04/25/02	173.50	5.82	0.00	167.68	-0.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8400	8100	
07/18/02	173.50	6.90	0.00	166.60	-1.08	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	4300	8800	
10/07/02	173.50	7.54	0.00	165.96	-0.64	4300	--	ND<10	27	21	75	7100	5900	
01/06/03	173.50	6.79	0.00	166.71	0.75	5900	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	31000	35000	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
04/07/03	173.50	6.49	0.00	167.01	0.30	1500	--	ND<10	14	11	38	2000	1500	
07/07/03	173.50	6.72	0.00	166.78	-0.23	ND<2500	--	ND<25	ND<25	ND<25	ND<25	5500	8300	
10/09/03	173.50	7.16	0.00	166.34	-0.44	3500	ND<5000	ND<50	ND<50	ND<50	ND<100	--	8500	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	173.50	5.53	0.00	167.97	1.63	3200	--	ND<25	ND<25	ND<25	ND<25	2600	3200	
04/28/04	173.50	5.21	0.00	168.29	0.32	22000	--	ND<3	9.2	ND<3	ND<6	35000	22000	
07/12/04	173.50	5.83	0.00	167.67	-0.62	1700	--	3.8	18	2.6	16	3000	3000	
10/25/04	173.50	6.89	0.00	166.61	-1.06	3400	--	ND<25	ND<25	ND<25	ND<25	1800	1600	
01/17/05	173.50	5.70	0.00	167.80	1.19	1700	--	ND<10	ND<10	ND<10	ND<10	1600	1500	
04/06/05	173.50	4.50	0.00	169.00	1.20	3000	--	ND<20	ND<20	ND<20	ND<20	2500	3200	
07/08/05	173.50	4.69	0.00	168.81	-0.19	ND<2000	--	ND<20	ND<20	ND<20	ND<20	2900	3100	
10/07/05	173.50	4.61	0.00	168.89	0.08	7500	--	6.7	6.6	ND<3.0	ND<6.0	5900	5200	
01/27/06	173.50	4.10	0.00	169.40	0.51	2500	--	1.0	2.6	ND<0.30	ND<0.60	2600	2800	
04/28/06	173.50	3.75	0.00	169.75	0.35	3100	--	9.4	3.6	0.94	3.4	3700	3600	
07/28/06	173.50	4.34	0.00	169.16	-0.59	3000	--	2.0	ND<1.5	ND<1.5	ND<3.0	3000	2900	
10/27/06	173.50	5.62	0.00	167.88	-1.28	1800	--	1.5	ND<1.5	ND<1.5	ND<3.0	1600	1300	
MW-3	**(Screen Interval in feet: 5.0-25.0)**													
07/20/99	178.44	8.50	--	169.94	--	1000	--	76	52	79	76	330	--	
09/28/99	178.44	8.31	0.00	170.13	0.19	1860	--	174	95.4	71.8	135	443	288	
01/07/00	178.44	8.56	0.00	169.88	-0.25	28400	--	2450	3090	1560	3910	1940	--	
03/31/00	178.44	8.42	0.00	170.02	0.14	26000	--	1300	2900	2600	3500	2800	--	
07/14/00	178.44	8.61	0.00	169.83	-0.19	24500	--	1850	2630	2750	3900	548	--	
10/03/00	178.44	9.14	0.00	169.30	-0.53	22000	--	1910	2020	2400	2680	965	--	
01/03/01	178.44	9.06	0.00	169.38	0.08	14000	--	1600	1100	2300	1400	3300	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
04/04/01	178.44	8.98	0.00	169.46	0.08	19600	--	1150	1470	2100	1820	1050	450	
07/17/01	178.44	7.46	0.00	170.98	1.52	26000	--	1500	2100	2100	3400	ND	350	
10/03/01	178.13	9.81	0.00	168.32	-2.66	22000	--	830	1900	1700	3000	ND<1000	--	
01/28/02	178.13	7.39	0.00	170.74	2.42	30000	--	880	2600	1800	4300	3200	210	
04/25/02	178.13	7.86	0.00	170.27	-0.47	18000	--	500	2000	1300	3800	500	260	
07/18/02	178.13	8.83	0.00	169.30	-0.97	37000	--	1800	3800	2200	8000	ND<250	270	
10/07/02	178.13	9.71	0.00	168.42	-0.88	26000	--	600	2000	1800	6400	ND<120	ND<200	
01/06/03	178.13	7.40	0.00	170.73	2.31	27000	--	800	2100	2000	6400	440	110	
04/07/03	178.13	8.17	0.00	169.96	-0.77	28000	--	660	2200	1900	6300	440	100	
07/07/03	178.13	8.35	0.00	169.78	-0.18	33000	--	1200	2500	2700	8300	280	100	
10/09/03	178.13	9.39	0.00	168.74	-1.04	3800	6000	120	260	390	1200	--	190	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	178.13	6.86	0.00	171.27	2.53	5100	--	120	240	310	720	190	230	
04/28/04	178.13	6.63	0.00	171.50	0.23	7300	--	250	440	580	1300	740	240	
07/12/04	178.13	7.41	0.00	170.72	-0.78	5500	--	350	310	120	350	180	100	
10/25/04	178.13	8.81	0.00	169.32	-1.40	3300	--	96	140	270	490	94	260	
01/17/05	178.13	6.37	0.00	171.76	2.44	3400	--	150	270	360	750	55	200	
04/06/05	178.13	4.69	0.00	173.44	1.68	14000	--	420	1300	1000	3100	ND<250	200	
07/08/05	178.13	5.23	0.00	172.90	-0.54	5000	--	180	290	500	800	ND<250	150	
10/07/05	178.13	6.35	0.00	171.78	-1.12	6800	--	270	120	ND<0.30	210	260	180	
01/27/06	178.13	5.24	0.00	172.89	1.11	3200	--	120	140	270	460	280	250	
04/28/06	178.13	5.01	0.00	173.12	0.23	4500	--	130	250	380	670	230	180	
07/28/06	178.13	6.21	0.00	171.92	-1.20	4700	--	160	240	510	730	250	150	
10/27/06	178.13	6.93	0.00	171.20	-0.72	3700	--	150	160	460	530	250	140	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4	**(Screen Interval in feet: 5.0-25.0)**													
07/20/99	179.10	7.40	--	171.70	--	69	--	2.7	0.77	ND	7.1	100	--	
09/28/99	179.10	7.19	0.00	171.91	0.21	4050	--	1250	72	51.3	133	416	459	
01/07/00	179.10	8.98	0.00	170.12	-1.79	7010	--	2260	167	271	276	764	--	
03/31/00	179.10	7.26	0.00	171.84	1.72	5500	--	1800	230	330	400	1000	--	
07/14/00	179.10	7.67	0.00	171.43	-0.41	7940	--	2810	332	450	247	1530	--	
10/03/00	179.10	8.12	0.00	170.98	-0.45	11400	--	3110	437	519	816	1040	--	
01/03/01	179.10	9.10	0.00	170.00	-0.98	8600	--	2500	340	480	960	850	--	
04/04/01	179.10	8.63	0.00	170.47	0.47	9950	--	2380	126	416	725	1140	819	
07/17/01	179.10	6.49	0.00	172.61	2.14	10000	--	2300	110	410	800	1200	900	
10/03/01	178.96	7.01	0.00	171.95	-0.66	7800	--	2100	85	380	390	580	820	
01/28/02	178.96	6.21	0.00	172.75	0.80	12000	--	2100	130	350	670	1100	500	
04/25/02	178.96	5.49	0.00	173.47	0.72	3300	--	1300	42	270	250	680	600	
07/18/02	178.96	8.28	0.00	170.68	-2.79	4800	--	1300	71	290	220	530	760	
10/07/02	178.96	7.49	0.00	171.47	0.79	5100	--	1400	110	330	380	650	540	
01/06/03	178.96	6.36	0.00	172.60	1.13	5600	--	1100	57	260	320	370	520	
04/07/03	178.96	6.24	0.00	172.72	0.12	5100	--	1100	55	190	370	550	420	
07/07/03	178.96	6.43	0.00	172.53	-0.19	3000	--	920	28	170	330	480	450	
10/09/03	178.96	7.97	0.00	170.99	-1.54	530	700	100	2.2	5.4	14	--	270	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	178.96	6.30	0.00	172.66	1.67	530	--	88	4.1	9.9	11	150	180	
04/28/04	178.96	5.68	0.00	173.28	0.62	1200	--	200	5.3	21	13	490	310	
07/12/04	178.96	6.48	0.00	172.48	-0.80	3600	--	1000	14	260	72	710	470	
10/25/04	178.96	6.85	0.00	172.11	-0.37	490	--	34	ND<2.5	ND<2.5	ND<2.5	200	170	
01/17/05	178.96	4.56	0.00	174.40	2.29	620	--	100	2.6	15	8.0	240	200	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
04/06/05	178.96	2.90	0.00	176.06	1.66	630	--	81	9.6	16	41	ND<25	26	
07/08/05	178.96	3.74	0.00	175.22	-0.84	980	--	170	24	44	140	ND<25	64	
10/07/05	178.96	4.24	0.00	174.72	-0.50	4900	--	1100	11	110	110	370	310	
01/27/06	178.96	3.65	0.00	175.31	0.59	2800	--	580	20	130	230	320	240	
04/28/06	178.96	3.94	0.00	175.02	-0.29	710	--	110	2.4	21	22	140	140	
07/28/06	178.96	4.63	0.00	174.33	-0.69	550	--	120	2.1	12	19	170	150	
10/27/06	178.96	5.19	0.00	173.77	-0.56	260	--	37	2.0	1.9	6.7	130	130	
MW-5	**(Screen Interval in feet: DNA)**													
10/03/01	169.18	2.81	0.00	166.37	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1800	2100	
01/28/02	169.18	1.88	0.00	167.30	0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	650	550	
04/25/02	169.18	1.99	0.00	167.19	-0.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2200	2400	
07/18/02	169.18	2.49	0.00	166.69	-0.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	530	690	
10/07/02	169.18	2.80	0.00	166.38	-0.31	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	300	330	
01/06/03	169.18	1.86	0.00	167.32	0.94	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	410	350	
04/07/03	169.18	2.15	0.00	167.03	-0.29	220	--	0.53	ND<0.50	ND<0.50	ND<0.50	450	420	
07/07/03	169.18	2.26	0.00	166.92	-0.11	120	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	220	200	
10/09/03	169.18	2.72	0.00	166.46	-0.46	560	210	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	290	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	169.18	2.00	0.00	167.18	0.72	560	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	670	760	
04/28/04	169.18	2.01	0.00	167.17	-0.01	760	--	ND<0.3	1.8	ND<0.3	ND<0.6	1200	790	
07/12/04	169.18	2.56	0.00	166.62	-0.55	96	--	1.8	3.3	0.54	3.6	2.8	ND<0.5	
10/25/04	169.18	2.43	0.00	166.75	0.13	1100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	780	1100	
01/17/05	169.18	1.49	0.00	167.69	0.94	720	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	530	550	
04/06/05	169.18	0.95	0.00	168.23	0.54	830	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	600	760	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
07/08/05	169.18	1.49	0.00	167.69	-0.54	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	570	630	
10/07/05	169.18	1.92	0.00	167.26	-0.43	540	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	530	490	
01/27/06	169.18	2.03	0.00	167.15	-0.11	490	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	580	610	
04/28/06	169.18	1.02	0.00	168.16	1.01	430	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	590	520	
07/28/06	169.18	1.57	0.00	167.61	-0.55	480	--	0.34	ND<0.30	ND<0.30	ND<0.60	440	420	
10/27/06	169.18	2.20	0.00	166.98	-0.63	420	--	0.34	ND<0.30	ND<0.30	ND<0.60	460	390	
MW-6	**(Screen Interval in feet: DNA)**													
10/03/01	169.04	2.87	0.00	166.17	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	200	270	
01/28/02	169.04	1.82	0.00	167.22	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
04/25/02	169.04	2.01	0.00	167.03	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/18/02	169.04	2.44	0.00	166.60	-0.43	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
10/07/02	169.04	2.72	0.00	166.32	-0.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
01/06/03	169.04	1.90	0.00	167.14	0.82	ND<50	--	0.62	1.2	1.2	3.5	ND<2.0	ND<2.0	
04/07/03	169.04	2.02	0.00	167.02	-0.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	46	46	
07/07/03	169.04	2.21	0.00	166.83	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
10/09/03	169.04	2.71	0.00	166.33	-0.50	ND<50	ND<50	0.95	3.0	1.4	5.5	--	ND<2.0	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	169.04	2.00	0.00	167.04	0.71	ND<50	--	ND<0.50	0.57	ND<0.50	0.64	ND<5.0	ND<2.0	
04/28/04	169.04	2.18	0.00	166.86	-0.18	ND<50	--	0.39	0.78	ND<0.3	ND<0.6	ND<1	ND<0.5	
07/12/04	169.04	2.69	0.00	166.35	-0.51	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	6.4	ND<0.5	
10/25/04	169.04	2.46	0.00	166.58	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.57	
01/17/05	169.04	1.54	0.00	167.50	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
04/06/05	169.04	1.15	0.00	167.89	0.39	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
07/08/05	169.04	1.05	0.00	167.99	0.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
10/07/05	169.04	1.90	0.00	167.14	-0.85	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
01/27/06	169.04	1.32	0.00	167.72	0.58	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
04/28/06	169.04	0.00	0.00	169.04	1.32	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
07/28/06	169.04	1.68	0.00	167.36	-1.68	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
10/27/06	169.04	1.98	0.00	167.06	-0.30	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
MW-7	**(Screen Interval in feet: DNA)**													
10/03/01	171.64	7.62	0.00	164.02	--	10000	--	210	ND<50	ND<50	800	35000	40000	
01/28/02	171.64	7.21	0.00	164.43	0.41	ND<1000	--	ND<10	ND<10	ND<10	ND<10	42000	38000	
04/25/02	171.64	7.25	0.00	164.39	-0.04	ND<5000	--	660	ND<50	ND<50	ND<50	42000	45000	
07/18/02	171.64	8.12	0.00	163.52	-0.87	ND<5000	--	130	ND<50	ND<50	ND<50	51000	53000	
10/07/02	171.64	7.71	0.00	163.93	0.41	18000	--	ND<50	ND<50	ND<50	ND<50	33000	38000	
01/06/03	171.64	7.63	0.00	164.01	0.08	410	--	0.61	1.0	0.89	2.9	3900	3100	
04/07/03	171.64	7.58	0.00	164.06	0.05	13000	--	ND<20	ND<20	ND<20	ND<20	32000	28000	
07/07/03	171.64	7.56	0.00	164.08	0.02	990	--	8.2	ND<0.50	1.2	ND<0.50	36000	45000	
10/09/03	171.64	7.72	0.00	163.92	-0.16	6800	ND<13000	ND<130	ND<130	ND<130	ND<250	--	20000	Sampled for TPH-G by 8015M on 11/14/03.
01/14/04	171.64	6.97	0.00	164.67	0.75	19000	--	ND<100	ND<100	ND<100	ND<100	20000	25000	
04/28/04	171.64	8.70	0.00	162.94	-1.73	19000	--	ND<3	ND<3	ND<3	ND<6	30000	21000	
07/12/04	171.64	9.44	0.00	162.20	-0.74	12000	--	28	14	330	200	12000	11000	
10/25/04	171.64	7.23	0.00	164.41	2.21	28000	--	ND<250	ND<250	ND<250	ND<250	13000	14000	
01/17/05	171.64	6.30	0.00	165.34	0.93	15000	--	ND<100	ND<100	ND<100	ND<100	17000	16000	
04/06/05	171.64	5.96	0.00	165.68	0.34	13000	--	ND<100	ND<100	ND<100	ND<100	14000	17000	
07/08/05	171.64	6.45	0.00	165.19	-0.49	ND<10000	--	ND<100	ND<100	ND<100	ND<100	8600	11000	
10/07/05	171.64	6.78	0.00	164.86	-0.33	13000	--	ND<3.0	ND<3.0	ND<3.0	ND<6.0	9400	9800	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2006

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-7 continued														
01/27/06	171.64	5.82	0.00	165.82	0.96	8200	--	0.64	1.6	ND<0.30	ND<0.60	9900	7900	
04/28/06	171.64	5.57	0.00	166.07	0.25	6900	--	0.88	1.5	0.34	1.0	9600	11000	
07/28/06	171.64	6.67	0.00	164.97	-1.10	5400	--	5.2	ND<3.0	ND<3.0	ND<6.0	5000	5300	
10/27/06	171.64	6.93	0.00	164.71	-0.26	4500	--	ND<1.5	ND<1.5	ND<1.5	ND<3.0	4700	3700	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
07/20/99	16000	--	--	--	--	--	--	--	--	--	--	--	--	--	12
09/28/99	2410	ND	--	--	--	--	ND	ND	ND	--	--	--	--	--	--
01/07/00	7870	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/31/00	3600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/14/00	8580	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/03/00	9260	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/03/01	11000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/04/01	14000	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	5.6
07/17/01	2200	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
10/05/01	13000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
01/28/02	4400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/25/02	9000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/18/02	9200	ND<100	--	ND<2500000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--	--	5.9
10/07/02	3400	ND<10000	--	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--
01/06/03	5100	ND<20000	--	ND<100000000	ND<400	ND<400	ND<400	ND<400	ND<400	--	--	--	--	--	--
04/07/03	2800	ND<10000	--	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--
07/07/03	7000	ND<25000	ND<120000	--	ND<500	ND<500	ND<500	ND<500	ND<500	--	--	--	--	--	ND<120
10/09/03	4300	ND<20000	--	ND<100000	ND<400	ND<400	ND<400	ND<400	ND<400	--	--	--	--	--	--
01/14/04	6200	ND<40000	--	ND<200000	ND<800	ND<800	ND<800	ND<800	ND<800	--	--	--	--	--	--
04/28/04	--	800	--	ND<1000	ND<50	ND<50	ND<1	ND<1	ND<1	--	--	--	--	--	--
07/12/04	270	1100	--	ND<20000	ND<10	ND<10	ND<20	ND<20	ND<20	ND<2	ND<10	ND<10	ND<20	ND<10	ND<10
10/25/04	5100	ND<2000	--	ND<20000	ND<200	ND<200	ND<400	ND<200	ND<200	--	--	--	--	--	--
01/17/05	6400	3100	--	ND<20000	ND<200	ND<200	ND<400	ND<200	ND<200	--	--	--	--	--	--
04/06/05	2800	1500	--	ND<10000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--	--	--	--	--
07/08/05	6400	ND<1300	--	ND<13000	ND<130	3.8	ND<130	ND<130	ND<130	--	ND<0.50	ND<2.0	ND<1.0	ND<0.50	12
10/07/05	5500	680	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1 continued															
01/27/06	9000	ND<500	--	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
04/28/06	9200	ND<500	--	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
07/28/06	5100	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50
10/27/06	4600	ND<2500	--	ND<62000	ND<120	ND<120	ND<120	ND<120	ND<120	--	--	--	--	--	--
MW-2															
09/28/99	--	ND	--	--	--	--	ND	ND	ND	--	--	--	--	--	--
04/04/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/17/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/18/02	--	ND<1000	--	ND<25000000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--	--	--	--	--
10/07/02	--	ND<20000	--	ND<100000000	ND<400	ND<400	ND<400	ND<400	ND<400	--	--	--	--	--	--
01/06/03	--	ND<50000	--	ND<250000000	ND<1000	ND<1000	ND<1000	ND<1000	ND<1000	--	--	--	--	--	--
04/07/03	--	ND<2000	--	ND<10000000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--
07/07/03	--	ND<5000	--	ND<25000000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--	--	--	--	--
10/09/03	--	ND<10000	--	ND<50000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--
01/14/04	--	ND<2500	--	ND<13000	ND<50	ND<50	ND<50	ND<50	ND<50	--	--	--	--	--	--
04/28/04	--	13000	--	ND<1000	ND<0.5	ND<0.5	ND<1	ND<1	11	--	--	--	--	--	--
07/12/04	--	110	--	ND<4000	ND<3	ND<3	ND<5	ND<5	ND<5	--	--	--	--	--	--
10/25/04	--	1100	--	ND<1300	ND<13	ND<13	ND<25	ND<13	ND<13	--	--	--	--	--	--
01/17/05	--	1200	--	ND<1300	ND<13	ND<13	ND<25	ND<13	ND<13	--	--	--	--	--	--
04/06/05	--	2800	--	ND<2500	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
07/08/05	--	4300	--	ND<2500	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
10/07/05	--	8700	--	ND<250	ND<0.50	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
01/27/06	--	5200	--	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
04/28/06	--	6700	--	ND<250	ND<0.50	1.4	ND<0.50	ND<0.50	1.6	--	--	--	--	--	--
07/28/06	--	5100	--	ND<6200	ND<12	ND<12	ND<12	ND<12	ND<12	--	--	--	--	--	--
10/27/06	--	6600	--	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
09/28/99	--	ND	--	--	--	--	ND	ND	8.80	--	--	--	--	--	--
04/04/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/17/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/18/02	--	ND<50	--	ND<1200000	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--
10/07/02	--	ND<10000	--	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--
01/06/03	--	ND<4000	--	23000000	ND<80	ND<80	ND<80	ND<80	ND<80	--	--	--	--	--	--
04/07/03	--	ND<4000	--	ND<20000000	ND<80	ND<80	ND<80	ND<80	ND<80	--	--	--	--	--	--
07/07/03	--	ND<2000	--	ND<10000000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--
10/09/03	--	ND<1000	--	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
01/14/04	--	ND<1000	--	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
04/28/04	--	ND<12	--	ND<1000	ND<3	ND<3	ND<1	ND<1	ND<1	--	--	--	--	--	--
07/12/04	--	350	--	ND<20000	ND<10	ND<10	ND<20	ND<20	ND<20	--	--	--	--	--	--
10/25/04	--	39	--	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--
01/17/05	--	120	--	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--
04/06/05	--	150	--	ND<1000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--	--	--
07/08/05	--	64	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	--	--	--
10/07/05	--	ND<200	--	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--	--	--
01/27/06	--	ND<10	--	ND<250	ND<0.50	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
04/28/06	--	190	--	ND<250	ND<0.50	0.63	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/28/06	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
10/27/06	--	ND<10	--	ND<250	ND<0.50	1.3	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
MW-4															
09/28/99	--	ND	--	--	--	--	ND	ND	ND	--	--	--	--	--	--
04/04/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/17/01	--	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/18/02	--	ND<100	--	ND<2500000	ND<10	49	ND<10	ND<10	ND<10	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued															
10/07/02	--	ND<10000	--	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--
01/06/03	--	ND<1000	--	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
04/07/03	--	ND<1000	--	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
07/07/03	--	ND<1000	--	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
10/09/03	--	ND<200	--	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--	--
01/14/04	--	ND<200	--	ND<1000	ND<4.0	6.5	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--	--
04/28/04	--	150	--	ND<1000	ND<0.5	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	--	--
07/12/04	--	210	--	ND<4000	ND<3	14	ND<5	ND<5	ND<5	--	--	--	--	--	--
10/25/04	--	38	--	ND<100	ND<1.0	2.0	ND<2.0	ND<1.0	ND<1.0	--	--	--	--	--	--
01/17/05	--	110	--	ND<100	ND<1.0	3.6	ND<2.0	ND<1.0	ND<1.0	--	--	--	--	--	--
04/06/05	--	ND<25	--	73000	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	--	--	--
07/08/05	--	29	--	ND<50	ND<0.50	1.2	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
10/07/05	--	210	--	ND<250	ND<0.50	26	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
01/27/06	--	280	--	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--
04/28/06	--	130	--	ND<250	ND<0.50	0.97	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/28/06	--	64	--	ND<250	ND<0.50	5.8	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
10/27/06	--	54	--	ND<250	ND<0.50	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
MW-5															
07/18/02	--	ND<20	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
10/07/02	--	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
01/06/03	ND<50	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	ND<0.50
04/07/03	--	ND<500	--	ND<2500000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--	--	--
07/07/03	--	ND<200	--	ND<1000000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--	--
10/09/03	--	ND<200	--	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--	--
01/14/04	--	ND<2000	--	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--
04/28/04	--	ND<12	--	ND<1000	ND<0.5	1.8	ND<1	ND<1	ND<1	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-5 continued															
07/12/04	--	ND<12	--	ND<800	ND<0.5	0.76	ND<1	ND<1	ND<1	--	--	--	--	--	--
10/25/04	--	ND<500	--	ND<5000	ND<50	ND<50	ND<100	ND<50	ND<50	--	--	--	--	--	--
01/17/05	--	100	--	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--
04/06/05	--	7.6	--	ND<50	ND<0.50	1.4	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/08/05	--	180	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--
10/07/05	--	ND<10	--	ND<250	ND<0.50	1.0	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
01/27/06	--	1000	--	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--
04/28/06	--	130	--	ND<250	ND<0.50	0.95	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/28/06	--	ND<100	--	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--
10/27/06	--	43	--	ND<250	ND<0.50	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
MW-6															
07/18/02	--	ND<20	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
10/07/02	--	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
01/06/03	--	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
04/07/03	--	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
07/07/03	--	ND<100	--	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
10/09/03	--	ND<100	--	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
01/14/04	--	ND<100	--	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--
04/28/04	--	ND<12	--	ND<1000	ND<0.5	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	--	--
07/12/04	--	ND<12	--	ND<800	ND<0.5	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--	--	--
10/25/04	--	ND<5.0	--	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--
01/17/05	--	ND<5.0	--	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--
04/06/05	--	ND<5.0	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/08/05	--	ND<5.0	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
10/07/05	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
01/27/06	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Acenaph-thylene	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-6 continued															
04/28/06	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
07/28/06	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
10/27/06	--	ND<10	--	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--
MW-7															
07/18/02	--	33000	--	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--
10/07/02	--	26000	--	ND<100000000	ND<400	ND<400	ND<400	ND<400	ND<400	--	--	--	--	--	--
01/06/03	ND<50	ND<10000	--	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	ND<50
04/07/03	--	ND<40000	--	ND<200000000	ND<800	ND<800	ND<800	ND<800	ND<800	--	--	--	--	--	--
07/07/03	--	27000	--	ND<100000000	ND<400	ND<400	ND<400	ND<400	ND<400	--	--	--	--	--	--
10/09/03	--	ND<25000	--	ND<130000	ND<500	ND<500	ND<500	ND<500	ND<500	--	--	--	--	--	--
01/14/04	--	ND<40000	--	ND<200000	ND<800	ND<800	ND<800	ND<800	ND<800	--	--	--	--	--	--
04/28/04	--	9200	--	ND<1000	ND<0.5	6.8	ND<1	ND<1	12	--	--	--	--	--	--
07/12/04	--	4600	--	ND<8000	ND<5	5.1	ND<10	ND<10	ND<10	--	--	--	--	--	--
10/25/04	--	3900	--	ND<5000	ND<50	ND<50	ND<100	ND<50	ND<50	--	--	--	--	--	--
01/17/05	--	4200	--	ND<5000	ND<50	ND<50	ND<100	ND<50	ND<50	--	--	--	--	--	--
04/06/05	--	4200	--	ND<10000	ND<0.50	6.4	ND<0.50	ND<0.50	9.3	--	--	--	--	--	--
07/08/05	--	4300	--	ND<5000	ND<50	ND<50	ND<50	ND<50	ND<50	--	--	--	--	--	--
10/07/05	--	1100	--	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--
01/27/06	--	1600	--	ND<25000	ND<50	ND<50	ND<50	ND<50	ND<50	--	--	--	--	--	--
04/28/06	--	2900	--	ND<250	ND<0.50	3.4	ND<0.50	ND<0.50	6.3	--	--	--	--	--	--
07/28/06	--	1300	--	ND<6200	ND<12	ND<12	ND<12	ND<12	ND<12	--	--	--	--	--	--
10/27/06	--	1700	--	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Chloro-ethane	Chloroforn	Chloro-methane	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA	1,1-DCE	cis- 1,2-DCE	trans- 1,2-DCE	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
07/20/99	--	--	--	--	3.9	--	--	--	2.0	--	3.6	--	0.92	--	--
03/31/00	--	--	--	--	6.2	--	--	--	--	--	--	--	--	--	--
04/04/01	--	--	--	--	4.6	--	--	--	--	--	3.4	--	--	--	--
07/17/01	--	--	--	--	18	--	--	--	--	--	--	--	--	--	--
07/18/02	1.1	--	--	--	5.8	--	1.3	--	--	--	1.3	--	--	--	--
07/07/03	--	--	--	--	--	--	--	--	--	--	ND<120	--	--	--	--
07/12/04	ND<10	ND<10	ND<10	ND<10	ND<2	ND<2	ND<2	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10
07/08/05	1.0	ND<0.50	ND<1.0	ND<0.50	9.0	ND<0.50	1.2	ND<1.0	1.3	ND<0.50	3.1	ND<0.50	ND<0.50	ND<0.50	ND<0.50
07/28/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4.5	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-5															
01/06/03	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
MW-7															
01/06/03	--	--	--	--	--	--	--	--	--	--	ND<50	--	--	--	--

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Hexa-chloro-butadiene	Methylene chloride	Naph-thalene	n-Propyl-benzene	1,1,2,2-Tetrachloro ethane	Tetrachloro-ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl chloride
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
07/20/99	--	--	600	--	--	--	--	--	--	--	--	--	--	--	--
09/28/99	--	--	534	--	--	--	--	--	--	--	--	--	1240	318	--
01/07/00	--	--	1050	371	--	--	--	--	--	--	--	--	2210	597	--
03/31/00	--	--	140	--	--	--	--	--	--	--	--	--	--	--	--
07/14/00	--	--	690	--	--	334	--	--	--	--	--	--	--	--	--
10/03/00	--	--	361	--	--	--	--	--	--	--	--	--	--	--	--
01/03/01	--	--	400	--	--	--	--	--	--	--	--	--	--	--	--
04/04/01	--	--	490	--	--	--	--	--	--	--	--	--	--	--	--
07/17/01	--	--	740	--	--	--	--	--	--	--	--	--	--	--	--
07/18/02	--	--	910	--	--	ND<0.60	--	--	--	--	--	--	--	--	--
07/07/03	--	--	850	--	--	ND<120	--	--	--	--	--	--	--	--	--
07/12/04	ND<2	ND<20	450	--	ND<10	ND<10	ND<10	ND<2	ND<10	ND<10	ND<10	ND<10	--	--	ND<10
07/08/05	ND<20	ND<5.0	250	--	ND<0.50	ND<0.50	ND<0.50	ND<20	ND<0.50	ND<0.50	0.73	ND<1.0	--	--	ND<0.50
07/28/06	--	ND<1.0	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	ND<0.50
MW-5															
01/06/03	--	--	ND<10	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
MW-7															
01/06/03	--	--	ND<10	--	--	ND<50	--	--	--	--	--	--	--	--	--

Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-phenyl phe-nyl ether (µg/l)
MW-1															
03/31/00	--	--	--	--	--	--	--	--	--	--	--	--	--	10	--
10/03/00	--	--	--	--	--	--	--	--	--	--	--	--	--	51.6	--
04/04/01	--	--	--	--	--	--	--	--	--	--	--	--	--	55	--
07/17/01	--	--	--	--	--	--	--	--	--	--	--	--	--	400	--
07/18/02	--	--	--	--	--	--	--	--	--	--	--	--	--	120	--
07/07/03	--	--	--	--	--	--	--	--	--	--	--	--	--	70	--
07/12/04	ND<2	--	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	--	--	--	--	--	ND<5	--
07/28/06	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	33	ND<10
MW-5															
01/06/03	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5.0	--
MW-7															
01/06/03	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5.0	--

Table 2 e

ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 1156

Date Sampled	Butyl benzyl phthalate (µg/l)	4-Chloro- 3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)
MW-1															
07/12/04	--	--	--	--	--	--	ND<2	ND<3	--	--	--	--	--	--	--
07/28/06	ND<10	ND<25	ND<10	ND<10	ND<10	ND<10	ND<10	ND<15	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10

Table 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	2,4-Dimethyl-phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro-phenol	2,4-Dinitro-toluene	2,6-Dinitro-toluene	Di-n-octyl phthalate	Fluoran-thene	Fluorene	Hexachloro-benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Hexachloro ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
07/12/04	--	--	--	--	--	--	--	ND<2	ND<2	--	--	--	--	ND<2	--
07/28/06	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<5.0	ND<10	ND<10	ND<10	ND<10

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	2-Methyl-naphtha-lene	2-Methyl-phenol	4-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-Nitro-phenol	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Pentachloro-phenol	Phen-anthrene	Phenol
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
07/20/99	240	--	27	--	--	--	--	--	--	--	--	--	--	--	--
09/28/99	87.4	26.4	35.6	--	--	--	--	--	--	--	--	--	--	--	--
01/07/00	315	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/31/00	73	31	18	--	--	--	--	--	--	--	--	--	--	--	--
07/14/00	300	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/03/00	98.1	--	28.9	--	--	--	--	--	--	--	--	--	--	--	--
01/03/01	180	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/04/01	78	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/17/01	290	47	25	--	--	--	--	--	--	--	--	--	--	--	--
07/18/02	420	13	25	--	--	--	--	--	--	--	--	--	--	--	--
07/07/03	260	ND<5.0	22	--	--	--	--	--	--	--	--	--	--	--	--
07/12/04	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2	--
07/28/06	280	ND<10	--	660	ND<10	ND<10	ND<25	ND<10	ND<10	ND<10	ND<10	ND<10	ND<50	ND<10	ND<10
MW-5															
01/06/03	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--	--	--	--	--	--	--
MW-7															
01/06/03	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)
MW-1				
07/12/04	ND<2	--	--	--
07/28/06	ND<10	ND<10	ND<25	ND<25