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: Shell-branded Service Station
610 Market Street
Oakland, California
SAP Code 135692
Incident No. 98995750
ACHCSA Case No. 493

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

CAMBRIA

February 12, 2007

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

Re: **Groundwater Monitoring and Remediation Report – Fourth Quarter 2006**
Shell-branded Service Station
610 Market Street
Oakland, California
SAP Code 135692
Incident No. 98995750
ACHCSA No. 493

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
Virginia R. Rawson, Tr., 1860 Tice Creek Drive #1353, Walnut Creek, CA 94595
Roger Schmidt, 1224 Contra Costa Dr., El Cerrito, CA 94530

Cambria Environmental Technology, Inc.

19449 Riverside Drive
Suite 230
Sonoma, CA 95476
Tel (707) 935-4850
Fax (707) 935-6649

CAMBRIA

GROUNDWATER MONITORING AND REMEDIATION REPORT
FOURTH QUARTER 2006

Site Address	610 Market Street, Oakland
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
Consultant and Contact Person	Cambria, Ana Friel
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	493
Shell SAP Code	135692
Shell Incident No.	98995750
Date of Most Recent Agency Correspondence	August 23, 2002

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). Blaine Tech's report, presenting the analytical data, is included in Attachment A.
3. Cambria operated the remediation system through November 11, 2006 and prepared system analytical data table (Table 1) and the system operation and mass removal data table (Table 2). Laboratory data associated with the remediation system is included in Attachment B.

Current Quarter's Findings

Groundwater Flow Direction	Southwesterly
Hydraulic Gradient	0.01
Depth to Water	10.37 to 14.27 feet below top of well casing

As of November 11, 2006 the system performance data is as follows:

System Up-Time	91%
Volume Extracted	2,228,010 gallons of groundwater

CAMBRIA

Mass Removed — 47.6 pounds of TPHg, 0.38 pounds of benzene, and 137 pounds of MTBE

Proposed Activities for Next Quarter

1. The site wells will be gauged sampled during the third month of the quarter, according to the established monitoring program for this site.
2. Based on the low and declining concentrations of MTBE in site wells, and the increase in TBA indicating biodegradation of MTBE, the groundwater extraction system was shut down on November 11, 2006. Cambria will monitor MTBE rebound and TBA concentration trends with the quarterly monitoring program.
3. Since the system is off, and since the current maximum MTBE concentration is 190 micrograms per liter, Cambria intends to decommission the remediation compound during the second quarter of 2007, unless the Alameda County Environmental Health states otherwise.

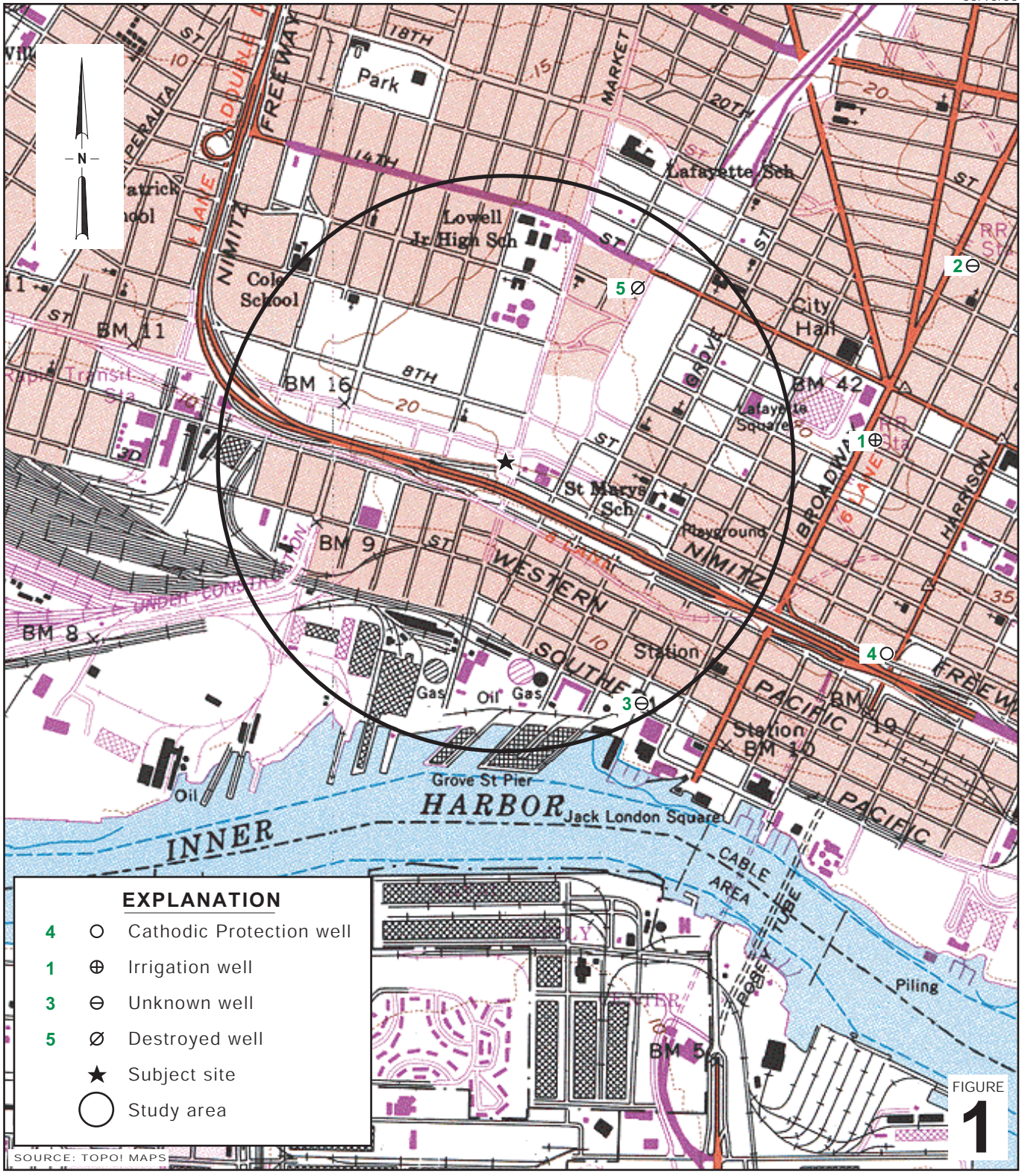
Figures: 1 - Vicinity Map
2 - Groundwater Contour and Chemical Concentration Map

Tables: 1- Groundwater Extraction - System Analytical Data
2- Groundwater Extraction - System Operation and Mass Removal Data

Attachment: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report
B - Laboratory Analytical Data

K:\Oakland 610 Market\QM\2006\4Q06\4Q06 QMR text.doc

05/10/06



EXPLANATION

4	○	Cathodic Protection well
1	⊕	Irrigation well
3	⊖	Unknown well
5	Ø	Destroyed well
	★	Subject site
	◯	Study area

SOURCE: TOPO! MAPS

G:\OAKLAND 610 MARKET\FIGURES\VIC-WELL-SURVEY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Shell-branded Service Station
610 Market Street
Oakland, California
Incident No.98995750

CAMBRIA

Vicinity Map

1/2 Mile Radius

01/26/07

EXPLANATION

- MW-1 — Monitoring well location
- MW-2 — Monitoring well used for groundwater extraction
- T1 — Tank observation well location
- SB-E — Soil boring location (4/17/02)
- SB-A — Geoprobe boring location (3/31/98)
- Electrical line (E)
- Storm drain line (SD)
- Sanitary sewer line (SS)
- Water line (W)
- Gas line (G)
- Telecommunication line (T)

- 0.02 — Groundwater flow direction and gradient
- ND — Not detected at laboratory reporting limit
- xx.xx — Groundwater elevation contour, in feet above mean sea level (msl), approximately located
- Well / ELEV / Benzene / MTBE — Well designation; Groundwater elevation, in feet above msl; Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.
- Flow direction
- FL=2.8 — Flow line elevation, in feet above mean sea level (msl)
- Manhole
- Groundwater extraction system piping
- INF — GWE system sampling location

MARKET STREET

INTERSTATE 880 OFF-RAMP

6th STREET

7th STREET

MW-8 6.63 140 190

MW-2 6.90 ND 1.6

MW-7 6.95 ND 7.5

MW-5 6.78 ND 2.4

MW-6 6.93 ND 30

MW-3 6.86 2.2 1.7

MW-1 7.43 3.2 27

MW-4 7.66 ND 2.0

MW-9 6.92 ND 1.4

SB-A, SB-B, SB-C, SB-E, SB-F

T1, T2

USTs

dispensers

kiosk

former dispenser island

car wash

planter

remediation enclosure

INF

EFF

6.8 7.0 7.2 7.4 7.6

0 15 30 60

Scale (ft)

Groundwater Contour and Chemical Concentration Map

December 21, 2006

CAMBRIA

Shell-branded Service Station
610 Market Sreet
Oakland, California

FIGURE
2

K:\OAKLAND 610 MARKET\FIGURES\4Q06\610_4Q06.DWG

Table 1: Groundwater Extraction - System Analytical Data - Shell-branded Service Station, Incident #98995750, 610 Market St, Oakland, California

	Influent			Midfluent 1			Midfluent 2			Effluent		
Sample Date (mm/dd/yy)	TPHg Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc (ppb)	TPHg Conc. (ppb)	Benzene Conc (ppb)	MTBE Conc. (ppb)	TPHg Conc. (ppb)	Benzene Conc (ppb)	MTBE Conc. (ppb)	TPHg Conc. (ppb)	Benzene Conc. (ppb)	MTBE Conc (ppb)
02/18/2003	<20,000	270	93,000	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
02/25/2003	<20,000	<200	74,000	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
03/11/2003	<10,000	<100	47,000	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
03/25/2003	<10,000	<100	38,000	<250	<2.5	<25	<50	<0.50	<5.0	<50	<0.50	<5.0
04/07/2003	30,000	<250	33,000	<50	<0.50	<5.0	<50	<0.50	<5.0	<50	<0.50	<5.0
04/22/2003	<25,000	<250	26,000	<50	<0.50	2.6	<50	<0.50	<0.50	<50	<0.50	<0.50
05/01/2003	<10,000	<100	25,000	<50	<0.50	<5.0	<50	<0.50	<5.0	<50	<0.50	<5.0
05/20/2003	<10,000	<100	17,000	<500	<5.0	610	640	<0.50	<0.5	<50	<0.50	<0.5
06/03/2003	<10,000	<100	15,000	<5,000	<50	4000	<50	<0.50	<0.5	<50	<0.50	<0.5
06/17/2003	<10,000	<100	17,000	<25,000	<250	16,000	<50	<0.50	<5.0	<50	<0.50	<5.0
07/28/2003	<5,000	<50	7,100	<250	<2.5	420	<50	<0.50	<0.50	<50	<0.50	<0.50
08/11/2003	<2,500	<25	4,900	<250	<2.5	280	<50	<0.50	<0.50	<50	<0.50	<0.50
08/28/2003	<2,500	<25	7,700	<100	<1.0	260	<50	<0.50	<0.50	<50	<0.50	<0.50
09/08/2003	<2,500	<25	6,600	<50	<0.50	140	<50	<0.50	<0.50	<50	<0.50	<0.50
09/22/2003	<5,000	<50	5,700	<250	<2.5	230	<50	<0.50	<0.50	<50	<0.50	<0.50
10/08/2003	<2,500	<25	3,100	<50	<0.50	140	<50	<0.50	<0.50	<50	<0.50	<0.50
10/21/2003	<5,000	<50	3,800	<250	<2.5	180	<50	<0.50	<0.50	<50	<0.50	<0.50
11/06/2003	<1,000	<10	3,500	<50	<0.50	150	<50	<0.50	<0.50	<50	<0.50	<0.50
12/05/2003	<2,000	<20	3,400	<50	<0.50	130	<50	<0.50	<0.50	<50	<0.50	<0.50
01/09/2004	<2,000	<20	2,700	<50	<0.50	210	<50	<0.50	<0.50	<50	<0.50	<0.50
02/09/2004	<250	7.8	250	<50	<0.50	180	<50	<0.50	<0.50	<50	<0.50	<0.50
03/09/2004	<250	8.6	700	<100	<1.0	270	<50	<0.50	<0.50	<50	<0.50	<0.50
04/13/2004	<1,000	<10	1,900	<250	<2.5	570	<50	<0.50	<0.50	<50	<0.50	<0.50
05/10/2004	<1,000	<10	1,600	<250	<2.5	660	<50	<0.50	<0.50	<50	<0.50	<0.50
05/28/2004	3,400	170	1,200	<50	<0.5	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
06/09/2004	<1,000	<10	1,100	<250	<2.5	920	<50	<0.50	<0.50	<50	<0.50	<0.50

Table 1: Groundwater Extraction - System Analytical Data - Shell-branded Service Station, Incident #98995750, 610 Market St, Oakland, California

07/07/2004	<1,000	<10	1,100	<500	<5.0	1,100	<50	<0.50	<0.50	<50	<0.50	<0.50
08/03/2004	<1,000	<10	850	<500	<5.0	680	<50	<0.50	<0.50	<50	<0.50	<0.50
09/16/2004	<250	<2.5	480	<500	<5.0	920	<50	<0.50	<0.50	<50	<0.50	<0.50
10/12/2004	<50	<0.50	320	<150	<1.5	820	<50	<0.50	<0.50	<50	<0.50	<0.50
11/08/2004	<200	<2.0	400	<250	<2.5	700	<50	<0.50	<0.50	<50	<0.50	<0.50
12/02/2004	<250	<2.5	530	<500	<5.0	860	<50	<0.50	<0.50	<50	<0.50	<0.50
01/10/2005	<250	<2.5	350	<500	<5.0	880	<50	<0.50	<0.50	<50	<0.50	<0.50
02/08/2005	<250	<2.5	460	<500	<5.0	830	<50	<0.50	<0.50	<50	<0.50	<0.50
03/07/2005	310	8.9	120	<500	<5.0	850	<50	<0.50	<0.50	<50	<0.50	<0.50
04/13/2005	<250	<2.5	350	<500	<5.0	550	<50	<0.50	1.2	<50	<0.50	<0.50
07/29/2005	<200	3.2	540	<50	<0.50	1.0	<50	<0.50	<0.50	<50	<0.50	1.0
08/04/2005	86 a	1.8	140	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
09/16/2005	77 a	1.1	55	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
10/13/2005	140	0.68	26	<50 a	<0.50	<0.50	<50 a	<0.50	<0.50	<50 a	<0.50	<0.50
11/11/2005	100 a	0.86	26	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
12/16/2005	92	1.0	36	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
01/09/2006	240	2.8	180	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
02/02/2006	150	2.0	140	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
03/03/2006	190	1.4	91	<50	<0.50	2.0	<50	<0.50	<0.50	<50	<0.50	<0.50
04/13/2006	150	3.1	250	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
05/11/2006	120	1.7	120	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
06/08/2006	190	0.96	63	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
07/07/2006	120	1.6	9.9	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
08/01/2006	170	0.93	20	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
09/05/2006	660	23.00	55	<50	<0.50	5.1	97 b	<0.50	<0.50	110 b	<0.50	<0.50
10/02/2006	**<50**	**<0.5**	**9.8**	**<50**	**<0.50**	**<0.50**	**<50**	**<0.50**	**<0.50**	**<50**	**<0.50**	**<0.50**

Table 1: Groundwater Extraction - System Analytical Data - Shell-branded Service Station, Incident #98995750, 610 Market St, Oakland, California

Abbreviations & Notes:

TPHg = Total purgeable hydrocarbons as gasoline
MTBE = Methyl tert-butyl ether
Conc. = Concentration
ppb = parts per billion, equivalent to µg/l
TPHg, benzene, and MTBE analyzed by EPA Method 8260B
a - Quantity of unknown hydrocarbon(s) in sample based on gasoline
b - TPHg detection attributed to presence of TBA in sample.
As of February 1, 2006, gasoline range organics reported as TPHg include MTBE, tertiary-butyl alcohol, and di-isopropyl ether concentrations. TPHg concentrations reported prior to February 1, 2006 may not include one or more of these constituents.

Table 2: Groundwater Extraction - Operation and Mass Removal Data, Shell-branded Service Station, Incident #98995750, 610 Market Street, Oakland, California

Site Visit (mm/dd/yy)	Hour Meter (hours	Flow Meter Reading (gal)	Period Volume (gal)	Period Operational Flow Rate (gpm)	Cumulative Volume (gal)	TPHg Conc. (ppb)	TPHg Period Removal (pounds)	TPHg Cumulative Removal (pounds)	Benzene Conc. (ppb)	Benzene Period Removal (pounds)	Benzene Cumulative Removal (pounds)	MTBE Conc. (ppb)	MTBE Period Removal (pounds)	MTBE Cumulative Removal (pounds)
02/18/03	0.0	100	0	0.00	0	<20,000	0.000	0.000	270	0.0000	0.000	93,000	0.000	0.00
02/18/03	3.5	1,024	924	4.40	924		0.077	0.077		0.0021	0.002		0.717	0.72
02/25/03	140.2	30,312	29,288	3.57	30,212	<20,000	2.444	2.52	<200	0.0244	0.027	74,000	18.1	18.80
03/11/03	475.8	84,666	54,354	2.70	84,566	<10,000	2.268	4.79	<100	0.0227	0.049	47,000	21.3	40.12
03/13/03	524.0	92,030	7,364	2.55	91,930		0.307	5.10		0.0031	0.052		2.89	43.01
03/25/03	527.0	92,840	810	4.50	92,740	<10,000	0.034	5.13	<100	0.0003	0.053	38,000	0.257	43.26
04/07/03	838.6	142,754	49,914	2.67	142,654	30,000	12.495	17.6	<250	0.0521	0.105	33,000	13.7	57.01
04/14/03	985.4	165,205	22,451	2.55	165,105		5.620	23.2		0.0234	0.128		6.18	63.19
04/22/03	1,184.1	197,360	32,155	2.70	197,260	<25,000	3.354	26.6	<250	0.0335	0.162	26,000	6.98	70.17
04/29/03	1,305.4	216,450	19,090	2.62	216,350		1.991	28.6		0.0199	0.182		4.14	74.31
05/01/03	1,351.3	223,850	7,400	2.69	223,750	<10,000	0.309	28.9	<100	0.0031	0.185	25,000	1.54	75.85
05/20/03	1,783.0	291,620	67,770	2.62	291,520	<10,000	2.827	31.7	<100	0.0283	0.213	17,000	9.61	85.47
06/03/03	2,122.1	341,643	50,023	2.46	341,543	<10,000	2.087	33.8	<100	0.0209	0.234	15,000	6.26	91.73
06/17/03	2,456.1	388,001	46,358	2.31	387,901	<10,000	1.934	35.7	<100	0.0193	0.253	17,000	6.58	98.30
06/30/03	2,766.0	429,880	41,879	2.25	429,780		1.747	37.5		0.0175	0.271		5.94	104.24
07/14/03	3,095.9	473,549	43,669	2.21	473,449		1.822	39.3		0.0182	0.289		6.19	110.44
07/28/03	3,423.7	514,826	41,277	2.10	514,726	<5,000	0.861	40.2	<50	0.0086	0.297	7,100	2.45	112.88
08/11/03	3,761.9	545,750	30,924	1.52	545,650	<2,500	0.323	40.5	<25	0.0032	0.301	4,900	1.26	114.15
08/28/03	4,171.0	595,525	49,775	2.03	595,425	<2,500	0.519	41.0	<25	0.0052	0.306	7,700	3.20	117.35
09/08/03	4,435.4	626,720	31,195	1.97	626,620	<2,500	0.325	41.3	<25	0.0033	0.309	6,600	1.72	119.06
09/22/03	4,769.9	665,449	38,729	1.93	665,349	<5,000	0.808	42.2	<50	0.0081	0.317	5,700	1.84	120.91
10/08/03	5,084.6	701,104	35,655	1.89	701,004	<2,500	0.372	42.5	<25	0.0037	0.321	3,100	0.922	121.83
10/21/03	5,396.7	735,644	34,540	1.84	735,544	<5,000	0.721	43.2	<50	0.0072	0.328	3,800	1.10	122.92
11/06/03	5,785.7	778,218	42,574	1.82	778,118	<1,000	0.178	43.4	<10	0.0018	0.330	3,500	1.24	124.17
11/19/03	6,097.1	810,223	32,005	1.71	810,123		0.134	43.6		0.0013	0.331		0.935	125.10
12/05/03	6,481.6	849,610	39,387	1.71	849,510	<2,000	0.329	43.9	<20	0.0033	0.334	3,400	1.12	126.22
12/23/03	6,909.0	898,595	48,985	1.91	898,495		0.409	44.3		0.0041	0.339		1.390	127.61
01/02/04	7,057.2	917,835	19,240	2.16	917,735		0.161	44.5		0.0016	0.340		0.546	128.15
01/09/04	7,170.7	941,766	23,931	3.51	941,666	<2,000	0.200	44.7	<20	0.0020	0.342	2,700	0.539	128.69
01/21/04	7,461.1	986,590	44,824	2.57	986,490		0.374	45.0		0.0037	0.346		1.010	129.70
02/09/04	7,492.3	991,309	4,719	2.52	991,209	<250	0.005	45.0	7.8	0.0003	0.346	250	0.010	129.71
02/25/04	7,872.5	1,048,823	57,514	2.52	1,048,723		0.060	45.1		0.0037	0.350		0.120	129.83
03/09/04	7,952.6	1,062,912	14,089	2.93	1,062,812	<250	0.015	45.1	8.6	0.0010	0.351	700	0.082	129.92
03/23/04	8,285.6	1,117,340	54,428	2.72	1,117,240		0.057	45.2		0.0039	0.355		0.318	130.23
04/13/04	8,792.3	1,191,229	73,889	2.43	1,191,129	<1,000	0.308	45.5	<10	0.0031	0.358	1,900	1.17	131.40

Table 2: Groundwater Extraction - Operation and Mass Removal Data, Shell-branded Service Station, Incident #98995750, 610 Market Street, Oakland, California

Site Visit (mm/dd/yy)	Hour Meter (hours	Flow Meter Reading (gal)	Period Volume (gal)	Period Operational Flow Rate (gpm)	Cumulative Volume (gal)	TPHg Conc. (ppb)	TPHg Period Removal (pounds)	TPHg Cumulative Removal (pounds)	Benzene Conc. (ppb)	Benzene Period Removal (pounds)	Benzene Cumulative Removal (pounds)	MTBE Conc. (ppb)	MTBE Period Removal (pounds)	MTBE Cumulative Removal (pounds)
04/29/04	9,010.2	1,221,189	29,960	2.29	1,221,089		0.125	45.6		0.0012	0.359		0.475	131.88
05/10/04	9,273.9	1,256,838	35,649	2.25	1,256,738	<1,000	0.149	45.7	<10	0.0015	0.361	1,600	0.476	132.36
05/25/04	9,633.5	1,299,232	42,394	1.96	1,299,132		0.177	45.9		0.0018	0.362		0.566	132.92
05/28/04	9,633.5	1,299,232	0	0.00	1,299,132	3,400	0.000	45.9	170	0.0000	0.362	1,200	0.000	132.92
06/09/04	9,784.0	1,317,792	18,560	2.06	1,317,692	<1,000	0.077	46.0	<10	0.0008	0.363	1,100	0.170	133.09
06/22/04	10,092.7	1,353,124	35,332	1.91	1,353,024		0.147	46.1		0.0015	0.365		0.324	133.42
07/07/04	10,452.9	1,392,516	39,392	1.82	1,392,416	<1,000	0.164	46.3	<10	0.0016	0.366	1,100	0.362	133.78
07/22/04	10,815.9	1,431,329	38,813	1.78	1,431,229		0.162	46.5		0.0016	0.368		0.356	134.13
08/03/04	11,101.8	1,458,993	27,664	1.61	1,458,893	<1,000	0.115	46.6	<10	0.0012	0.369	850	0.196	134.33
08/18/04	11,462.6	1,489,829	30,836	1.42	1,489,729		0.129	46.7		0.0013	0.370		0.219	134.55
08/31/04	11,774.4	1,509,195	19,366	1.04	1,509,095		0.081	46.8		0.0008	0.371		0.137	134.69
09/16/04	12,158.3	1,544,659	35,464	1.54	1,544,559	<250	0.037	46.8	<2.5	0.0004	0.372	480	0.142	134.83
09/29/04	12,454.1	1,570,554	25,895	1.46	1,570,454		0.027	46.9		0.0003	0.372		0.104	134.93
10/12/04	12,764.9	1,596,571	26,017	1.40	1,596,471	<50	0.005	46.9	<0.50	0.0001	0.372	320	0.069	135.00
10/29/04	13,155.1	1,629,213	32,642	1.39	1,629,113		0.007	46.9		0.0001	0.372		0.087	135.09
11/08/04	13,396.0	1,650,078	20,865	1.44	1,649,978	<200	0.017	46.9	<2.0	0.0002	0.372	400	0.070	135.16
11/23/04	13,753.4	1,681,329	31,251	1.46	1,681,229		0.026	46.9		0.0003	0.372		0.104	135.26
12/02/04	13,970.7	1,699,369	18,040	1.38	1,699,269	<250	0.019	46.9	<2.5	0.0002	0.373	530	0.080	135.34
12/13/04	14,232.5	1,722,500	23,131	1.47	1,722,400		0.024	47.0		0.0002	0.373		0.102	135.45
12/27/04	14,569.0	1,753,347	30,847	1.53	1,753,247		0.032	47.0		0.0003	0.373		0.136	135.58
01/10/05	14,908.0	1,791,516	38,169	1.88	1,791,416	<250	0.040	47.0	<2.5	0.0004	0.374	350	0.111	135.69
01/24/05	15250.0 a	1,833,667	42,151	2.05	1,833,567		0.044	47.1		0.0004	0.374		0.123	135.82
02/08/05	15610.0 a	1,877,563	43,896	2.03	1,877,463	<250	0.046	47.1	<2.5	0.0005	0.374	460	0.168	135.98
02/22/05	977.7 b	1,905,770	28,207	1.41	1,905,670		0.029	47.2		0.0003	0.375		0.108	136.09
03/07/05	981.5	1,906,415	645	2.83	1,906,315	310	0.002	47.2	8.9	0.0000	0.375	120	0.001	136.09
03/21/05	1313.8	1,955,583	49,168	2.47	1,955,483		0.127	47.3		0.0037	0.378		0.049	136.14
04/13/05	1868.6	2,040,301	84,718	2.55	2,040,201	<250	0.088	47.4	<2.5	0.0009	0.379	350	0.247	136.39
04/26/05	2178.9	2,075,269	34,968	1.88	2,075,169		0.036	47.4		0.0004	0.380		0.102	136.49
07/22/05	2255.0	2,086,544	11,275	2.47	2,086,444		0.009	47.4		0.0003	0.380		0.051	136.54
07/29/05	2419.6	2,088,327	1,783	0.18	2,088,227	<200	0.001	47.4	3.2	0.0000	0.380	540	0.008	136.55
08/04/05	2562.3	2,090,240	1,913	0.22	2,090,140	86 c	0.001	47.4	1.8	0.0000	0.380	140	0.002	136.55
08/23/05	3020.5	2,095,197	4,957	0.18	2,095,097		0.004	47.4		0.0001	0.380		0.006	136.56
09/16/05	3596.9	2,101,199	6,003	0.17	2,101,099	77 c	0.004	47.4	1.1	0.0001	0.380	55	0.003	136.56
09/30/05	3932.7	2,104,244	3,045	0.15	2,104,144		0.002	47.4		0.0000	0.380		0.001	136.56

Table 2: Groundwater Extraction - Operation and Mass Removal Data, Shell-branded Service Station, Incident #98995750, 610 Market Street, Oakland, California

Site Visit (mm/dd/yy)	Hour Meter (hours	Flow Meter Reading (gal)	Period Volume (gal)	Period Operational Flow Rate (gpm)	Cumulative Volume (gal)	TPHg Conc. (ppb)	TPHg Period Removal (pounds)	TPHg Cumulative Removal (pounds)	Benzene Conc. (ppb)	Benzene Period Removal (pounds)	Benzene Cumulative Removal (pounds)	MTBE Conc. (ppb)	MTBE Period Removal (pounds)	MTBE Cumulative Removal (pounds)
10/13/05	4247.0	2,107,078	2,834	0.15	2,106,978	140	0.003	47.4	0.68	0.0000	0.380	26	0.001	136.56
10/28/05	4603.6	2,109,993	2,915	0.14	2,109,893		0.003	47.4		0.0000	0.380		0.001	136.56
11/11/05	4941.6	2,112,924	2,931	0.14	2,112,824	100 c	0.002	47.4	0.86	0.0000	0.380	26	0.001	136.57
11/23/05	5227.2	2,115,278	2,354	0.14	2,115,178		0.002	47.4		0.0000	0.380		0.001	136.57
12/16/05	5779.7	2,120,371	5,093	0.15	2,120,271	92	0.004	47.4	1.0	0.0000	0.380	36	0.002	136.57
12/30/05	6115.8	2,125,465	5,094	0.25	2,125,365		0.004	47.4		0.0000	0.380		0.002	136.57
01/09/06	6358.4	2,129,968	4,503	0.31	2,129,868	240	0.009	47.5	2.8	0.0001	0.381	180	0.007	136.58
01/20/06	6620.0	2,134,437	4,469	0.28	2,134,337		0.009	47.5		0.0001	0.381		0.007	136.58
02/02/06	6930.2	2,139,637	5,200	0.28	2,139,537	150	0.007	47.5	2.0	0.0001	0.381	140	0.006	136.59
02/17/06	7289.0	2,145,122	5,485	0.25	2,145,022		0.007	47.5		0.0001	0.381		0.006	136.59
03/03/06	7626.1	2,150,516	5,394	0.27	2,150,416	190	0.009	47.5	1.4	0.0001	0.381	91	0.004	136.60
03/17/06	7963.7	2,153,262	2,746	0.14	2,153,162		0.004	47.5		0.0000	0.381		0.002	136.60
03/31/06	8299.5	2,160,188	6,926	0.34	2,160,088		0.011	47.5		0.0001	0.381		0.005	136.61
04/13/06	8614.7	2,168,040	7,852	0.42	2,167,940	150	0.010	47.5	3.1	0.0002	0.381	250	0.016	136.62
04/27/06	8949.0	2,175,853	7,813	0.39	2,175,753		0.010	47.5		0.0002	0.381		0.016	136.64
05/11/06	9282.4	2,182,492	6,639	0.33	2,182,392	120	0.007	47.5	1.7	0.0001	0.381	120	0.007	136.65
05/26/06	9642.0	2,189,098	6,606	0.31	2,188,998		0.007	47.5		0.0001	0.382		0.007	136.65
06/08/06	9953.6	2,194,105	5,007	0.27	2,194,005	190	0.008	47.5	0.96	0.0000	0.382	63	0.003	136.65
06/22/06	10289.9	2,199,001	4,896	0.24	2,198,901		0.008	47.6		0.0000	0.382		0.003	136.66
07/07/06	10650.1	2,200,780	1,779	0.08	2,200,680	120	0.002	47.6	1.6	0.0000	0.382	9.9	0.000	136.66
07/18/06	10762.0	2,202,272	1,492	0.22	2,202,172		0.001	47.6		0.0000	0.382		0.000	136.66
08/01/06	11105.1	2,206,401	4,129	0.20	2,206,301	170	0.006	47.6	0.93	0.0000	0.382	20	0.001	136.66
08/16/06	11461.9	2,210,312	3,911	0.18	2,210,212		0.006	47.6		0.0000	0.382		0.001	136.66
09/05/06	11941.8	2,215,160	4,848	0.17	2,215,060	660	0.027	47.6	23	0.0009	0.383	55	0.002	136.66
09/19/06	12274.3	2,218,242	3,082	0.15	2,218,142		0.017	47.6		0.0006	0.383		0.001	136.66
10/02/06	**12,590.4**	**2,221,040**	**2,798**	**0.15**	**2,220,940**	**<50**	**0.001**	**47.6**	**<0.5**	**0.000006**	**0.383**	**9.8**	**0.000**	**136.66**
10/16/06	**12,928.2**	**2,224,000**	**2,960**	**0.15**	**2,223,900**		**0.001**	**47.6**		**0.0000**	**0.383**		**0.000**	**136.66**
10/30/06	**13,264.0**	**2,226,651**	**2,651**	**0.13**	**2,226,551**		**0.001**	**47.6**		**0.0000**	**0.383**		**0.000**	**136.66**
11/07/06	**13,455.2**	**2,228,110**	**1,459**	**0.13**	**2,228,010**		**0.000**	**47.6**		**0.0000**	**0.383**		**0.000**	**136.66**
		Total Extracted Volume:	**2,228,010**			**Total Pounds Removed:**		**47.6**	**Total Pounds Removed:**		**0.383**	**Total Pounds Removed:**		**137**
		Average Operational Flow Rate:	**1.32**			**Total Gallons Removed:**		**7.82**	**Total Gallons Removed:**		**0.052**	**Total Gallons Removed:**		**22.1**

Table 2: Groundwater Extraction - Operation and Mass Removal Data, Shell-branded Service Station, Incident #98995750, 610 Market Street, Oakland, California

Abbreviations & Notes:

TPHg = Total purgeable hydrocarbons as gasoline
MTBE = Methyl tert-butyl ether
Conc. = Concentration
ppb = Parts per billion, equivalent to µg/L
µg/L = Micrograms per liter
L = Liter
gal = Gallon
g = Gram
Mass removed based on the formula: volume extracted (gal) x Concentration (µg/L) x (g/10^6µg) x (pound/453.6g) x (3.785 L/gal)
When constituents are not detected, the concentration is assumed to be equal to half the detection limit in subsequent calculations.
Volume removal data based on the formula: mass (pounds) x (density)[1] (cc/g) x 453.6 (g/pound) x (L/1000 cc) * (gal/3.785 L)
Density inputs: TPHg = 0.73 g/cc, benzene = 0.88 g/cc, MTBE = 0.74 g/cc
TPHg, BTEX, and MTBE analyzed by EPA Method 8260B
a. Hour meter value is calculated due to hour meter failure
b. Hour meter replaced on 2/8/05. Initial reading 645.2 hours.
c. Quantity of unknown hydrocarbon(s) in sample is based on gasoline

As of February 1, 2006, gasoline range organics reported as TPHg include MTBE, tertiary-butyl alcohol, and di-isopropyl ether concentrations. TPHg concentrations reported prior to February 1, 2006 may not include one or more of these constituents.

Attachment A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

January 10, 2007

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

Fourth Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
610 Market Street
Oakland, CA

Monitoring performed on December 21, 2006

Groundwater Monitoring Report **061221-EM-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	12/17/1998	2,200	20	<10	110	420	<50	NA	NA	NA	NA	NA	21.70	13.71	7.99
MW-1	03/09/1999	4,320	25.8	<10.0	338	474	<100	NA	NA	NA	NA	NA	21.70	13.03	8.67
MW-1	06/16/1999	6,150	107	84.0	615	1,050	<250	NA	NA	NA	NA	NA	21.70	13.82	7.88
MW-1	09/29/1999	3,440	97.3	58.7	433	578	89.1	NA	NA	NA	NA	NA	21.70	14.45	7.25
MW-1	12/22/1999	1,370	34.5	4.38	196	49.1	29.3	NA	NA	NA	NA	NA	21.70	15.39	6.31
MW-1	03/21/2000	2,550	10.3	3.36	164	312	65.6	NA	NA	NA	NA	NA	21.70	11.94	9.76
MW-1	06/20/2000	4,770	64.3	18.6	387	732	51.3	NA	NA	NA	NA	NA	21.70	13.15	8.55
MW-1	09/21/2000	7,490	350	229	690	1,490	160	NA	NA	NA	NA	NA	21.70	13.65	8.05
MW-1	11/30/2000	5,410	420	168	494	1,170	167	NA	NA	NA	NA	NA	21.70	14.20	7.50
MW-1	03/06/2001	965	25.7	9.14	13.3	9.12	<25.0	NA	NA	NA	NA	NA	21.70	12.99	8.71
MW-1	06/28/2001	5,900	190	71	360	910	NA	110	NA	NA	NA	NA	21.70	13.98	7.72
MW-1	09/12/2001	7,400	240	110	460	1,300	NA	130	NA	NA	NA	NA	21.70	14.15	7.55
MW-1	12/12/2001	1,700	100	30	120	300	NA	98	NA	NA	NA	NA	21.70	13.75	7.95
MW-1	03/08/2002	1,100	63	12	74	83	NA	50	NA	NA	NA	NA	21.70	13.22	8.48
MW-1	06/06/2002	2,300	95	31	130	290	NA	49	NA	NA	NA	NA	21.70	13.57	8.13
MW-1	09/09/2002	3,600	150	44	200	590	NA	54	NA	NA	NA	NA	21.70	14.05	7.65
MW-1	12/12/2002	2,200	130	14	120	310	NA	46	NA	NA	NA	NA	21.70	14.20	7.50
MW-1	02/26/2003	580	30	2.9	25	48	NA	27	NA	NA	NA	NA	21.70	13.57	8.13
MW-1	04/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.70	13.67	8.03
MW-1	06/13/2003	440	18	6.1	33	88	NA	24	NA	NA	NA	NA	21.70	13.85	7.85
MW-1	09/26/2003	54	3.8	0.51	4.7	7.5	NA	11	NA	NA	NA	NA	21.70	14.63	7.07
MW-1	11/24/2003	120	5.6	0.87	8.4	20	NA	17	NA	NA	NA	NA	21.70	14.86	6.84
MW-1	03/01/2004	350	20	3.8	38	100	NA	18	NA	NA	NA	NA	21.70	12.85	8.85
MW-1	06/15/2004	100	1.8	<0.50	2.6	6.1	NA	15	NA	NA	NA	NA	21.70	14.27	7.43
MW-1	09/16/2004	200	20	0.75	7.8	16	NA	27	<2.0	<2.0	<2.0	<5.0	21.70	14.60	7.10
MW-1	12/29/2004	67	1.8	<0.50	1.8	3.5	NA	15	NA	NA	NA	NA	21.70	14.27	7.43
MW-1	02/28/2005	60	1.8	<0.50	1.9	3.6	NA	22	NA	NA	NA	NA	21.70	12.45	9.25
MW-1	03/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.70	12.50	9.20

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	05/18/2005	92	5.3	<0.50	5.4	12	NA	9.7	NA	NA	NA	NA	21.70	12.22	9.48
MW-1	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.70	13.51	8.19
MW-1	09/15/2005	210	16	<0.50	4.3	19	NA	19	<2.0	<2.0	<2.0	320	21.70	14.00	7.70
MW-1	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.70	14.30	7.40
MW-1	12/13/2005	<50.0	7.55	2.14	2.39	2.73	NA	18.6	NA	NA	NA	NA	21.70	14.27	7.43
MW-1	03/08/2006	<50.0	1.95	<0.500	1.29	2.42	NA	13.6	NA	NA	NA	NA	21.70	12.10	9.60
MW-1	06/27/2006	180	22	1.9	8.0	25	NA	34	NA	NA	NA	NA	21.70	12.70	9.00
MW-1	09/25/2006	160	16	<0.50	2.1	11	NA	23	<1.0	<1.0	<1.0	<10	21.70	14.07	7.63
MW-1	**12/21/2006**	**120**	**3.2**	**<0.50**	**<0.50**	**<1.0**	**NA**	**27**	**NA**	**NA**	**NA**	**NA**	**21.70**	**14.27**	**7.43**
MW-2	12/17/1998	<5,000	<50	<50	<50	<50	11,000	NA	NA	NA	NA	NA	19.61	12.07	7.54
MW-2	03/09/1999	<250	5.20	<2.50	<2.50	<2.50	9,870	NA	NA	NA	NA	NA	19.61	11.46	8.15
MW-2	06/16/1999	<50.0	0.569	<0.500	<0.500	<0.500	3,440	NA	NA	NA	NA	NA	19.61	12.26	7.35
MW-2	09/29/1999	58.6	2.51	0.978	<0.500	<0.500	3,930	NA	NA	NA	NA	NA	19.61	12.51	7.10
MW-2	12/22/1999	<2,000	50.4	<20.0	<20.0	<20.0	15,000	NA	NA	NA	NA	NA	19.61	13.40	6.21
MW-2	03/21/2000	<5,000	94.7	<50.0	<50.0	<50.0	13,900	NA	NA	NA	NA	NA	19.61	10.36	9.25
MW-2	06/20/2000	101	5.95	<0.500	<0.500	0.552	7,670	NA	NA	NA	NA	NA	19.61	11.12	8.49
MW-2	09/21/2000	<2,000	<20.0	<20.0	<20.0	<20.0	4,460	NA	NA	NA	NA	NA	19.61	11.95	7.66
MW-2	11/30/2000	81.1	4.46	0.924	0.841	3.23	3,450	NA	NA	NA	NA	NA	19.61	12.48	7.13
MW-2	03/06/2001	<500	183	<5.00	<5.00	<5.00	14,000	NA	NA	NA	NA	NA	19.61	11.10	8.51
MW-2	06/28/2001	<1,000	<10	<10	<10	<10	NA	4,200	NA	NA	NA	NA	19.61	12.40	7.21
MW-2	09/12/2001	<2,000	120	<20	<20	<20	NA	17,000	NA	NA	NA	NA	19.61	12.45	7.16
MW-2	12/12/2001	<1,000	<10	<10	<10	<10	NA	3,000	NA	NA	NA	NA	19.61	12.14	7.47
MW-2	03/08/2002	<250	<2.5	<2.5	<2.5	<2.5	NA	1,100	NA	NA	NA	NA	19.61	11.68	7.93
MW-2	06/06/2002	<500	<5.0	<5.0	<5.0	<5.0	NA	2,000	NA	NA	NA	NA	19.61	11.95	7.66
MW-2	09/09/2002	<200	<2.0	<2.0	<2.0	<2.0	NA	740	NA	NA	NA	NA	19.62	12.38	7.24
MW-2	12/12/2002	<200	<2.0	<2.0	<2.0	<2.0	NA	1,000	NA	NA	NA	NA	19.62	12.40	7.22
MW-2	02/26/2003	<500	<5.0	<5.0	<5.0	<5.0	NA	1,600	NA	NA	NA	NA	19.62	12.69	6.93

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	04/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.62	12.81	6.81
MW-2	06/13/2003	<500	<5.0	<5.0	<5.0	<10	NA	790	NA	NA	NA	NA	19.62	12.65	6.97
MW-2	09/26/2003	<250	<2.5	<2.5	<2.5	<5.0	NA	250	NA	NA	NA	NA	18.20	12.95	5.25
MW-2	11/24/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	87	NA	NA	NA	NA	18.20	12.89	5.31
MW-2	03/01/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	35	NA	NA	NA	NA	18.20	10.08	8.12
MW-2	06/15/2004	66 b	<0.50	<0.50	<0.50	<1.0	NA	110	NA	NA	NA	NA	18.20	12.85	5.35
MW-2	09/16/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	26	<2.0	<2.0	<2.0	<5.0	18.20	12.00	6.20
MW-2	12/29/2004	<50	<0.50	0.73	<0.50	<1.0	NA	43	NA	NA	NA	NA	18.20	11.60	6.60
MW-2	02/28/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.20	9.71	8.49
MW-2	03/23/2005	340 f	3.9	<2.0	<2.0	<4.0	NA	370	NA	NA	NA	NA	18.20	10.10	8.10
MW-2	05/18/2005	<100	4.6	<1.0	<1.0	3.3	NA	160	NA	NA	NA	NA	18.20	10.21	7.99
MW-2	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.20	10.53	7.67
MW-2	09/15/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	11	<2.0	<2.0	<2.0	520	18.20	11.98	6.22
MW-2	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.20	11.38	6.82
MW-2	12/13/2005	<50.0	<0.500	1.66	<0.500	<0.500	NA	2.11	NA	NA	NA	NA	18.20	10.71	7.49
MW-2	03/08/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	18.20	9.50	8.70
MW-2	06/27/2006	<100 m	<1.0 m	<1.0 m	<1.0 m	<1.0 m	NA	9.1 m	NA	NA	NA	NA	18.20	9.73	8.47
MW-2	09/25/2006	83 n	<2.5	<2.5	<2.5	<5.0	NA	<5.0	<5.0	<5.0	<5.0	4,500	18.20	11.08	7.12
MW-2	**12/21/2006**	**160**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**1.6**	**NA**	**NA**	**NA**	**NA**	**18.20**	**11.30**	**6.90**
MW-3	12/17/1998	30,000	890	110	2,100	4,300	42,000	43,000	NA	NA	NA	NA	19.05	11.65	7.40
MW-3	03/09/1999	22,700	536	<200	1,030	1,510	35,400	38,500	NA	NA	NA	NA	19.05	11.03	8.02
MW-3	06/16/1999	19,300	625	129	805	1,210	42,400	51,600	NA	NA	NA	NA	19.05	11.89	7.16
MW-3	09/29/1999	20,200	727	155	1,000	1,180	84,100	136,000 a	NA	NA	NA	NA	19.05	12.35	6.70
MW-3	12/22/1999	44,500	767	64.4	1,810	2,090	191,000	186,000 a	NA	NA	NA	NA	19.05	13.45	5.60
MW-3	03/21/2000	<25,000	466	<250	727	2,280	126,000	155,000	NA	NA	NA	NA	19.05	10.00	9.05
MW-3	06/20/2000	16,200	1,140	98.8	1,140	1,410	579,000	376,000 a	NA	NA	NA	NA	19.05	11.15	7.90
MW-3	09/21/2000	<50,000	712	<500	520	795	293,000	298,000	NA	NA	NA	NA	19.05	11.58	7.47

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-3	11/30/2000	18,000	1,050	124	1,120	2,010	543,000a	403,000 a	NA	NA	NA	NA	19.05	12.10	6.95
MW-3	03/06/2001	19,900	1,290	115	1,450	1,760	706,000	149,000	NA	NA	NA	NA	19.05	11.00	8.05
MW-3	06/28/2001	<50,000	1,200	<250	1,100	1,300	NA	610,000	NA	NA	NA	NA	19.05	11.96	7.09
MW-3	09/12/2001	<20,000	430	<200	230	480	NA	390,000	NA	NA	NA	NA	19.05	12.05	7.00
MW-3	10/23/2001	11,000	350	<100	210	440	NA	290,000	NA	NA	NA	NA	19.05	12.62	6.43
MW-3	12/12/2001	<20,000	280	<200	<200	<200	NA	160,000	NA	NA	NA	NA	19.05	11.83	7.22
MW-3	03/08/2002	<20,000	270	<200	<200	<200	NA	340,000	NA	NA	NA	NA	19.05	11.26	7.79
MW-3	06/06/2002	<50,000	290	<250	<250	<250	NA	290,000	NA	NA	NA	NA	19.05	11.50	7.55
MW-3	09/09/2002	<20,000	<200	<200	<200	<200	NA	230,000	NA	NA	NA	NA	19.06	11.92	7.14
MW-3	12/12/2002	<50,000	<200	<200	<200	<500	NA	190,000	NA	NA	NA	NA	19.06	10.95	8.11
MW-3	02/26/2003	<25,000	<250	<250	<250	<250	NA	210,000	NA	NA	NA	NA	19.06	15.01	4.05
MW-3	04/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.06	15.12	3.94
MW-3	06/13/2003	<25,000	<250	<250	<250	<500	NA	27,000	NA	NA	NA	NA	19.06	15.25	3.81
MW-3	09/26/2003	<10,000	<100	<100	<100	<200	NA	15,000	NA	NA	NA	NA	18.08	16.65 c	NA
MW-3	11/24/2003	<10,000	<100	<100	<100	<200	NA	9,900	NA	NA	NA	NA	18.08	15.13	2.95
MW-3	03/01/2004	<10,000	<100	<100	<100	<200	NA	8,000	NA	NA	NA	NA	18.08	9.97	8.11
MW-3	06/15/2004	<10,000	<100	<100	<100	<200	NA	6,900	NA	NA	NA	NA	18.08	15.05	3.03
MW-3	09/16/2004	<500	<5.0	<5.0	<5.0	<10	NA	1,000	<20	<20	<20	75	18.08	14.70	3.38
MW-3	12/29/2004	<250	2.8	<2.5	<2.5	<5.0	NA	580	NA	NA	NA	NA	18.08	14.83	3.25
MW-3	02/28/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.08	9.60	8.48
MW-3	03/23/2005	<1,000	<10	<10	<10	<20	NA	1,500	NA	NA	NA	NA	18.08	12.68	5.40
MW-3	05/18/2005	1,200	49	<10	47	<20	NA	3,400	NA	NA	NA	NA	18.08	10.60	7.48
MW-3	08/16/2005	NA	NA	NA	NA	NA	NA	330	NA	NA	NA	NA	18.08	15.22	2.86
MW-3	09/15/2005	<1,000	<10	<10	<10	<20	NA	140	<40	<40	<40	180	18.08	15.30	2.78
MW-3	10/26/2005	NA	NA	NA	NA	NA	NA	48	NA	NA	NA	NA	18.08	15.00	3.08
MW-3	12/13/2005	482	4.56	1.64 h	<0.500	<0.500	NA	72.5	NA	NA	NA	273	18.08	11.18	6.90
MW-3	03/08/2006	627	2.62	<0.500	1.71	1.25	NA	175	NA	NA	NA	483	18.08	14.95	3.13
MW-3	06/27/2006	530	8.3	<2.5	9.5	3.5	NA	100	NA	NA	NA	NA	18.08	14.63	3.45

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-3	09/25/2006	520	12	<2.5	6.5	<5.0	NA	110	<5.0	<5.0	<5.0	2,900	18.08	11.23	6.85
MW-3	**12/21/2006**	**120**	**2.2**	**<0.50**	**<0.50**	**<1.0**	**NA**	**1.7**	**NA**	**NA**	**NA**	**120**	**18.08**	**11.22**	**6.86**
MW-4	05/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.64	NA
MW-4	05/20/2002	<1,000	<10	<10	<10	<10	NA	4,600	NA	NA	NA	NA	NA	10.64	NA
MW-4	06/06/2002	<1,000	<10	<10	<10	<10	NA	4,800	NA	NA	NA	NA	NA	10.61	NA
MW-4	09/09/2002	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	18.03	11.07	6.96
MW-4	09/18/2002	<250	<2.5	<2.5	<2.5	<2.5	NA	1,000	NA	NA	NA	NA	18.03	11.15	6.88
MW-4	12/12/2002	<100	<1.0	<1.0	<1.0	<1.0	NA	370	NA	NA	NA	NA	18.03	11.13	6.90
MW-4	02/26/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	18.03	10.61	7.42
MW-4	04/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.03	10.73	7.30
MW-4	06/13/2003	180 b	<0.50	110	<0.50	<1.0	NA	2.3	NA	NA	NA	NA	18.03	10.88	7.15
MW-4	09/26/2003	<5,000	<50	<50	<50	<100	NA	13,000	NA	NA	NA	NA	18.03	11.58	6.45
MW-4	11/24/2003	<13,000	<130	<130	<130	<250	NA	11,000	NA	NA	NA	NA	18.03	11.78	6.25
MW-4	03/01/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	18.03	9.47	8.56
MW-4	06/15/2004	<500	<5.0	<5.0	<5.0	<10	NA	630	NA	NA	NA	NA	18.03	11.38	6.65
MW-4	09/16/2004	<100	<1.0	12	<1.0	<2.0	NA	280	<4.0	<4.0	<4.0	280	18.03	11.80	6.23
MW-4	12/29/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	18.03	10.63	7.40
MW-4	02/28/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	18.03	9.20	8.83
MW-4	03/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.03	9.43	8.60
MW-4	05/18/2005	1,900	<5.0	<5.0	16	97	NA	910	NA	NA	NA	NA	18.03	9.75	8.28
MW-4	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.03	10.85	7.18
MW-4	09/15/2005	<2,500	<25	<25	<25	85	NA	5,100	<100	<100	<100	400	18.03	11.30	6.73
MW-4	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.03	11.45	6.58
MW-4	12/13/2005	3,480	<0.500	1.54 h	<0.500	<0.500	NA	2,490 j	NA	NA	NA	201	18.03	11.70	6.33
MW-4	03/08/2006	1,560	<0.500	0.910	<0.500	3.39	NA	0.870	NA	NA	NA	<10.0	18.03	9.25	8.78
MW-4	06/27/2006	75	<0.50	18	<0.50	<0.50	NA	63	NA	NA	NA	<20	18.03	10.12	7.91
MW-4	09/25/2006	670 n	<10	<10	<10	<20	NA	1,400	<20	<20	<20	430	18.03	11.23	6.80

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	**12/21/2006**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**2.0**	**NA**	**NA**	**NA**	**6.8**	**18.03**	**10.37**	**7.66**
MW-5	05/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.40	NA
MW-5	05/20/2002	<2,500	<25	<25	<25	<25	NA	17,000	NA	NA	NA	NA	NA	10.41	NA
MW-5	06/06/2002	<5,000	<50	<50	<50	<50	NA	15,000	NA	NA	NA	NA	NA	10.36	NA
MW-5	09/09/2002	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	17.78	10.82	6.96
MW-5	09/18/2002	<2,500	<25	<25	<25	<25	NA	16,000	NA	NA	NA	NA	17.78	10.81	6.97
MW-5	12/12/2002	<2,500	<25	<25	<25	<25	NA	13,000	NA	NA	NA	NA	17.78	10.83	6.95
MW-5	02/26/2003	<2,000	<20	<20	<20	<20	NA	7,500	NA	NA	NA	NA	17.78	10.57	7.21
MW-5	04/15/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.78	10.69	7.09
MW-5	06/13/2003	<2,500	<25	<25	<25	<50	NA	4,400	NA	NA	NA	NA	17.78	10.82	6.96
MW-5	09/26/2003	<2,500	<25	<25	<25	<50	NA	4,700	NA	NA	NA	NA	17.78	11.49	6.29
MW-5	11/24/2003	<10,000	<100	<100	<100	<200	NA	7,100	NA	NA	NA	NA	17.78	11.70	6.08
MW-5	03/01/2004	<2,000	<20	<20	<20	<40	NA	2,800	NA	NA	NA	NA	17.78	9.68	8.10
MW-5	06/15/2004	<2,000	<20	<20	<20	<40	NA	2,100	NA	NA	NA	NA	17.78	11.28	6.50
MW-5	09/16/2004	<2,000	<20	<20	<20	<40	NA	2,200	<80	<80	<80	2,800	17.78	11.62	6.16
MW-5	12/29/2004	<2,000	<20	<20	<20	<40	NA	3,700	NA	NA	NA	NA	17.78	11.11	6.67
MW-5	02/28/2005	<200	<2.0	<2.0	<2.0	<4.0	NA	740	NA	NA	NA	NA	17.78	9.50	8.28
MW-5	03/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.78	9.70	8.08
MW-5	05/18/2005	<50 g	<0.50	<0.50	<0.50	<1.0	NA	180	NA	NA	NA	NA	17.78	9.49	8.29
MW-5	06/17/2005	NA	NA	NA	NA	NA	NA	270	NA	NA	NA	NA	17.78	9.89	7.89
MW-5	07/15/2005	NA	NA	NA	NA	NA	NA	350	NA	NA	NA	NA	17.78	10.20	7.58
MW-5	08/16/2005	NA	NA	NA	NA	NA	NA	270	NA	NA	NA	NA	17.78	10.50	7.28
MW-5	09/15/2005	<250	<2.5	<2.5	<2.5	<5.0	NA	500	<10	<10	<10	670	17.78	10.96	6.82
MW-5	10/26/2005	NA	NA	NA	NA	NA	NA	260	NA	NA	NA	NA	17.78	11.22	6.56
MW-5	12/13/2005	438	<0.500	1.49 h	<0.500	<0.500	NA	167	NA	NA	NA	452	17.78	11.05	6.73
MW-5	03/08/2006	330	<0.500	<0.500	<0.500	<0.500	NA	169	NA	NA	NA	206	17.78	9.30	8.48
MW-5	06/27/2006	<50	<0.50	<0.50	<0.50	<0.50	NA	60	NA	NA	NA	75	17.78	9.83	7.95

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-5	09/25/2006	<50	<0.50	<0.50	<0.50	<1.0	NA	22	<1.0	<1.0	<1.0	<10	17.78	10.96	6.82
MW-5	**12/21/2006**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**2.4**	**NA**	**NA**	**NA**	**<5.0**	**17.78**	**11.00**	**6.78**
MW-6	03/28/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	18.10	NA	NA
MW-6	04/07/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.10	13.80	4.30
MW-6	04/15/2003	14,000	<250	<250	<250	<500	NA	41,000	NA	NA	NA	NA	18.10	15.05	3.05
MW-6	06/13/2003	<10,000	<100	<100	<100	<200	NA	27,000	NA	NA	NA	NA	18.10	14.42	3.68
MW-6	09/26/2003	<5,000	<50	<50	<50	<100	NA	11,000	NA	NA	NA	NA	18.05	18.35 c	NA
MW-6	11/24/2003	<10,000	<100	<100	<100	<200	NA	5,000	NA	NA	NA	NA	18.05	14.68	3.37
MW-6	03/01/2004	<1,000	<10	<10	<10	<20	NA	2,500	NA	NA	NA	NA	18.05	9.84	8.21
MW-6	06/15/2004	<1,000	<10	<10	<10	<20	NA	2,800	NA	NA	NA	NA	18.05	14.82	3.23
MW-6	09/16/2004	<1,000	<10	<10	<10	<20	NA	830	<40	<40	<40	610	18.05	14.20	3.85
MW-6	12/29/2004	<200	<2.0	<2.0	<2.0	<4.0	NA	530	NA	NA	NA	NA	18.05	14.78	3.27
MW-6	02/28/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.05	9.58	8.47
MW-6	03/23/2005	290 f	<2.0	<2.0	<2.0	<4.0	NA	590	NA	NA	NA	NA	18.05	14.22	3.83
MW-6	05/18/2005	390	8.7	<0.50	0.93	9.0	NA	68	NA	NA	NA	NA	18.05	9.79	8.26
MW-6	08/16/2005	NA	NA	NA	NA	NA	NA	34	NA	NA	NA	NA	18.05	10.64	7.41
MW-6	09/15/2005	<500	<5.0	<5.0	<5.0	<10	NA	45	<20	<20	<20	21,000 e	18.05	11.83	6.22
MW-6	10/26/2005	NA	NA	NA	NA	NA	NA	31	NA	NA	NA	NA	18.05	11.31	6.74
MW-6	12/13/2005	982	<0.500	1.36 h	<0.500	<0.500	NA	35.1	NA	NA	NA	11,300 i	18.05	11.22	6.83
MW-6	03/08/2006	2,110	<0.500	<0.500	<0.500	<0.500	NA	29.6	NA	NA	NA	21,800	18.05	9.50	8.55
MW-6	06/27/2006	510	<0.50	<0.50	<0.50	<0.50	NA	94	NA	NA	NA	<20	18.05	9.84	8.21
MW-6	09/25/2006	730 n	<25	<25	<25	<50	NA	<50	<50	<50	<50	16,000	18.05	11.08	6.97
MW-6	**12/21/2006**	**890**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**30**	**NA**	**NA**	**NA**	**33,000**	**18.05**	**11.12**	**6.93**
MW-7	03/28/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	19.16	NA	NA
MW-7	04/07/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.16	13.85	5.31
MW-7	04/15/2003	6,000	<100	<100	<100	<200	NA	19,000	NA	NA	NA	NA	19.16	13.95	5.21

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-7	06/13/2003	<5,000	<50	<50	<50	<100	NA	5,700	NA	NA	NA	NA	19.16	13.92	5.24
MW-7	09/26/2003	<250	<2.5	<2.5	<2.5	<5.0	NA	110	NA	NA	NA	NA	19.13	13.85	5.28
MW-7	11/24/2003	<50	<0.50	0.59	<0.50	1.7	NA	7.6	NA	NA	NA	NA	19.13	13.99	5.14
MW-7	03/01/2004	67 b	<0.50	<0.50	<0.50	<1.0	NA	120	NA	NA	NA	NA	19.13	10.85	8.28
MW-7	06/15/2004	120 b	<0.50	<0.50	<0.50	<1.0	NA	89	NA	NA	NA	NA	19.13	13.27	5.86
MW-7	09/16/2004	<500	<5.0	<5.0	<5.0	<10	NA	130	<20	<20	<20	4,700	19.13	12.83	6.30
MW-7	12/29/2004	<500	<5.0	<5.0	<5.0	<10	NA	130	NA	NA	NA	NA	19.13	11.82	7.31
MW-7	02/28/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.13	10.59	8.54
MW-7	03/23/2005	<1,000	<10	<10	<10	<20	NA	16	NA	NA	NA	NA	19.13	11.16	7.97
MW-7	05/18/2005	67 g	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	NA	19.13	10.42	8.71
MW-7	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.13	11.52	7.61
MW-7	09/15/2005	<500	<5.0	<5.0	<5.0	<10	NA	75	<20	<20	<20	16,000	19.13	11.95	7.18
MW-7	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.13	12.23	6.90
MW-7	12/13/2005	1,210	<0.500	<0.500	<0.500	<0.500	NA	19.1	NA	NA	NA	14,600 i	19.13	12.15	6.98
MW-7	03/08/2006	989	<0.500	<0.500	<0.500	<0.500	NA	7.29	NA	NA	NA	14,000	19.13	10.70	8.43
MW-7	06/27/2006	370	<0.50	<0.50	<0.50	<0.50	NA	16	NA	NA	NA	20,000 l	19.13	10.77	8.36
MW-7	09/25/2006	840 n	<10	<10	<10	<20	NA	<20	<20	<20	<20	22,000	19.13	12.04	7.09
MW-7	**12/21/2006**	**740**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**7.5**	**NA**	**NA**	**NA**	**27,000**	**19.13**	**12.18**	**6.95**
MW-8	03/28/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	18.72	NA	NA
MW-8	04/07/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.72	14.13	4.59
MW-8	04/15/2003	890	29	22	15	71	NA	430	NA	NA	NA	NA	18.72	14.10	4.62
MW-8	06/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.72	13.94	4.78
MW-8	09/26/2003	<250	55	51	33	140	NA	330	NA	NA	NA	NA	18.71	14.21	4.50
MW-8	11/24/2003	<5,000	<50	<50	<50	<100	NA	5,600	NA	NA	NA	NA	18.71	14.16	4.55
MW-8	03/01/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	NA	18.71	10.34	8.37
MW-8	06/15/2004	2,800	170	240	140	560	NA	440	NA	NA	NA	NA	18.71	13.88	4.83
MW-8	09/16/2004	2,500	180	200	120	490	NA	480	<10	<10	<10	260	18.71	13.92	4.79

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-8	12/29/2004	4,400	360	600	280	1,400	NA	690	NA	NA	NA	NA	18.71	13.44	5.27
MW-8	02/28/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.71	10.15	8.56
MW-8	03/23/2005	2,800	120	190	110	420	NA	300	NA	NA	NA	NA	18.71	13.79	4.92
MW-8	05/18/2005	250	34	3.4	6.6	27	NA	110	NA	NA	NA	NA	18.71	10.85	7.86
MW-8	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.71	10.95	7.76
MW-8	09/15/2005	460 f	54	21	24	92	NA	250	<4.0	<4.0	<4.0	130	18.71	11.38	7.33
MW-8	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.71	11.75	6.96
MW-8	12/13/2005	1,180	49.6	4.89 h	15.2	76.0	NA	320 j	NA	NA	NA	1,870	18.71	11.80	6.91
MW-8	03/08/2006	1,040	48.0	1.82	5.07	19.9	NA	271	NA	NA	NA	190	18.71	10.50	8.21
MW-8	06/27/2006	730	80	<2.5	8.6	28	NA	360	NA	NA	NA	500 k	18.71	10.00	8.71
MW-8	09/25/2006	830	120	4.1	3.0	15	NA	260	3.7	<2.5	<2.5	420	18.71	11.42	7.29
MW-8	**12/21/2006**	**1,200**	**140**	**3.8**	**2.3**	**12**	**NA**	**190**	**NA**	**NA**	**NA**	**1,100**	**18.71**	**12.08**	**6.63**
MW-9	03/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	11.19	7.59
MW-9	04/15/2003	420	<2.5	<2.5	<2.5	6.3	NA	37	NA	NA	NA	NA	18.78	11.24	7.54
MW-9	06/13/2003	290 b	<0.50	<0.50	<0.50	2.6	NA	34	NA	NA	NA	NA	18.78	11.39	7.39
MW-9	09/26/2003	540 b	<0.50	<0.50	<0.50	9.2	NA	21	NA	NA	NA	NA	18.78	12.12	6.66
MW-9	11/24/2003	650 d	<0.50	<0.50	<0.50	6.3	NA	14	NA	NA	NA	NA	18.78	12.30	6.48
MW-9	03/01/2004	230 d	<0.50	<0.50	<0.50	1.7	NA	7.7	NA	NA	NA	NA	18.78	10.45	8.33
MW-9	06/15/2004	280	<0.50	<0.50	<0.50	1.9	NA	8.3	NA	NA	NA	NA	18.78	11.88	6.90
MW-9	09/16/2004	260	<0.50	<0.50	<0.50	1.5	NA	3.9	<2.0	<2.0	<2.0	<5.0	18.78	12.26	6.52
MW-9	12/29/2004	220	<0.50	<0.50	<0.50	1.2	NA	3.5	NA	NA	NA	NA	18.78	11.76	7.02
MW-9	02/28/2005	140 g	<0.50	<0.50	<0.50	<1.0	NA	1.5	NA	NA	NA	NA	18.78	10.21	8.57
MW-9	03/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	10.14	8.64
MW-9	05/18/2005	210 g	<0.50	<0.50	<0.50	<1.0	NA	2.8	NA	NA	NA	NA	18.78	10.21	8.57
MW-9	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	11.25	7.53
MW-9	09/15/2005	230 g	<0.50	<0.50	<0.50	1.1	NA	2.6	<2.0	<2.0	<2.0	<5.0	18.78	11.75	7.03
MW-9	10/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	11.97	6.81

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-9	12/13/2005	504	<0.500	<0.500	<0.500	2.53	NA	2.88	NA	NA	NA	NA	18.78	11.92	6.86
MW-9	03/08/2006	205	<0.500	<0.500	<0.500	<0.500	NA	1.45	NA	NA	NA	NA	18.78	10.05	8.73
MW-9	06/27/2006	260	<0.50	<0.50	<0.50	<0.50	NA	1.9	NA	NA	NA	NA	18.78	10.64	8.14
MW-9	09/25/2006	160	<0.50	<0.50	<0.50	<1.0	NA	1.6	<1.0	<1.0	<1.0	<10	18.78	11.78	7.00
MW-9	**12/21/2006**	**300**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**1.4**	**NA**	**NA**	**NA**	**NA**	**18.78**	**11.86**	**6.92**

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to June 28, 2001, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to June 28, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B
TOC = Top of Casing Elevation
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
NA = Not applicable

WELL CONCENTRATIONS
Shell-branded Service Station
610 Market Street
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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Notes:

a = Sample was analyzed outside the EPA recommended holding time.

b = Hydrocarbon reported does not match the labaratory standard.

c = Measurement is depth to top of pump; unable to reach water with sounder.

d = Sample contains discrete peaks in addition to gasoline.

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

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

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

h = Analyte was detected in the associated Method Blank.

i = Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.

j = Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.

k = Sample was originally analyzed within the EPA recommended hold time. Re-analysis for confirmation was performed past the recommended hold time.

l = Sample was originally analyzed within the EPA recommended hold time. Re-analysis for dilution was performed past the recommended hold time.

m = Sample was diluted due to the presence of high levels of non-target analytes resulting in elevated reporting limits.

n = Hydrocarbon result partly due to individual peak(s) in quantitation range.

Wells MW-1, MW-2, and MW-3 surveyed December 9, 1998 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells MW-6 through MW-9 surveyed April 10, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells MW-2, MW-3, MW-6, MW-7, and MW-8 surveyed September 23, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

9 January, 2007

Michael Ninokata
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: 610 Market St, Oakland
Work Order: S612427

Enclosed are the results of analyses for samples received by the laboratory on 12/21/06 15:50. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	S612427-01	Water	12/21/06 11:45	12/21/06 15:50
MW-2	S612427-02	Water	12/21/06 12:00	12/21/06 15:50
MW-3	S612427-03	Water	12/21/06 11:15	12/21/06 15:50
MW-4	S612427-04	Water	12/21/06 08:55	12/21/06 15:50
MW-5	S612427-05	Water	12/21/06 09:15	12/21/06 15:50
MW-6	S612427-06	Water	12/21/06 11:10	12/21/06 15:50
MW-7	S612427-07	Water	12/21/06 11:20	12/21/06 15:50
MW-8	S612427-08	Water	12/21/06 11:30	12/21/06 15:50
MW-9	S612427-09	Water	12/21/06 11:50	12/21/06 15:50

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (S612427-01) Water Sampled: 12/21/06 11:45 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**27**	0.50	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Benzene	**3.2**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**120**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*120 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*96 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*106 %*		*60-140*	"	"	"	"	
MW-2 (S612427-02) Water Sampled: 12/21/06 12:00 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**1.6**	0.50	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**160**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*117 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*92 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*106 %*		*60-140*	"	"	"	"	
MW-3 (S612427-03) Water Sampled: 12/21/06 11:15 Received: 12/21/06 15:50									
Tert-butyl alcohol	**120**	5.0	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Methyl tert-butyl ether	**1.7**	0.50	"	"	"	"	"	"	
Benzene	**2.2**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**120**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*119 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*95 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*104 %*		*60-140*	"	"	"	"	

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (S612427-04) Water Sampled: 12/21/06 08:55 Received: 12/21/06 15:50									
Tert-butyl alcohol	**6.8**	5.0	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Methyl tert-butyl ether	**2.0**	0.50	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*114 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*90 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*109 %*		*60-140*	"	"	"	"	
MW-5 (S612427-05) Water Sampled: 12/21/06 09:15 Received: 12/21/06 15:50									
Tert-butyl alcohol	ND	5.0	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Methyl tert-butyl ether	**2.4**	0.50	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*118 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*92 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*106 %*		*60-140*	"	"	"	"	
MW-6 (S612427-06) Water Sampled: 12/21/06 11:10 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**30**	0.50	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**890**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*123 %*		*60-140*	"	"	"	"	
Surrogate: Toluene-d8		*93 %*		*60-140*	"	"	"	"	
Surrogate: 4-BFB		*111 %*		*60-140*	"	"	"	"	

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-6 (S612427-06RE1) Water Sampled: 12/21/06 11:10 Received: 12/21/06 15:50									
Tert-butyl alcohol	**33000**	250	ug/l	50	6120344	01/02/07	01/02/07	GCMS \ 8260B	
Surrogate: 1,2-DCA-d4		*113 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*103 %*	*60-140*		"	"	"	"	
MW-7 (S612427-07) Water Sampled: 12/21/06 11:20 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**7.5**	0.50	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**740**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*122 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*109 %*	*60-140*		"	"	"	"	
MW-7 (S612427-07RE1) Water Sampled: 12/21/06 11:20 Received: 12/21/06 15:50									
Tert-butyl alcohol	**27000**	250	ug/l	50	6120344	01/02/07	01/02/07	GCMS \ 8260B	
Surrogate: 1,2-DCA-d4		*112 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*98 %*	*60-140*		"	"	"	"	
MW-8 (S612427-08) Water Sampled: 12/21/06 11:30 Received: 12/21/06 15:50									
Tert-butyl alcohol	**1100**	5.0	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Ethylbenzene	**2.3**	0.50	"	"	"	"	"	"	
Toluene	**3.8**	0.50	"	"	"	"	"	"	
Xylenes (total)	**12**	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**1200**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*118 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*93 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*106 %*	*60-140*		"	"	"	"	

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-8 (S612427-08RE1) Water Sampled: 12/21/06 11:30 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**190**	2.5	ug/l	5	6120344	01/02/07	01/02/07	GCMS \ 8260B	
Benzene	**140**	2.5	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*106 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*104 %*	*60-140*		"	"	"	"	
MW-9 (S612427-09) Water Sampled: 12/21/06 11:50 Received: 12/21/06 15:50									
Methyl tert-butyl ether	**1.4**	0.50	ug/l	1	6120344	12/30/06	12/31/06	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**300**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*125 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*95 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*105 %*	*60-140*		"	"	"	"	

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120344 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (6120344-BLK1)				Prepared & Analyzed: 12/30/06						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*10.7*		*"*	*10.0*		*107*	*60-140*			
Surrogate: Toluene-d8	*9.48*		*"*	*10.0*		*95*	*60-140*			
Surrogate: 4-BFB	*10.3*		*"*	*10.0*		*103*	*60-140*			
Blank (6120344-BLK2)				Prepared & Analyzed: 01/02/07						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*10.8*		*"*	*10.0*		*108*	*60-140*			
Surrogate: Toluene-d8	*9.50*		*"*	*10.0*		*95*	*60-140*			
Surrogate: 4-BFB	*10.6*		*"*	*10.0*		*106*	*60-140*			

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120344 - EPA 5030B [P/T] / GCMS \ 8260B										
Laboratory Control Sample (6120344-BS1)				Prepared & Analyzed: 12/30/06						
Methyl tert-butyl ether	37.0	0.50	ug/l	52.0		71	60-140			
Toluene	153	0.50	"	188		81	70-130			
Gasoline Range Organics (C4-C12)	2410	50	"	2200		110	70-130			
Surrogate: 1,2-DCA-d4	*11.0*		*"*	*10.0*		*110*	*60-140*			
Surrogate: Toluene-d8	*9.92*		*"*	*10.0*		*99*	*60-140*			
Surrogate: 4-BFB	*10.6*		*"*	*10.0*		*106*	*60-140*			
Laboratory Control Sample (6120344-BS2)				Prepared & Analyzed: 12/30/06						
Methyl tert-butyl ether	20.3	0.50	ug/l	20.0		102	60-140			
Benzene	19.2	0.50	"	20.0		96	70-130			
Toluene	19.4	0.50	"	20.0		97	70-130			
Surrogate: 1,2-DCA-d4	*11.4*		*"*	*10.0*		*114*	*60-140*			
Surrogate: Toluene-d8	*9.85*		*"*	*10.0*		*98*	*60-140*			
Surrogate: 4-BFB	*10.1*		*"*	*10.0*		*101*	*60-140*			
Laboratory Control Sample (6120344-BS3)				Prepared & Analyzed: 01/02/07						
Methyl tert-butyl ether	36.5	0.50	ug/l	52.0		70	60-140			
Toluene	140	0.50	"	188		74	70-130			
Gasoline Range Organics (C4-C12)	2210	50	"	2200		100	70-130			
Surrogate: 1,2-DCA-d4	*11.6*		*"*	*10.0*		*116*	*60-140*			
Surrogate: Toluene-d8	*9.79*		*"*	*10.0*		*98*	*60-140*			
Surrogate: 4-BFB	*10.5*		*"*	*10.0*		*105*	*60-140*			
Laboratory Control Sample (6120344-BS4)				Prepared & Analyzed: 01/02/07						
Methyl tert-butyl ether	21.3	0.50	ug/l	20.0		106	60-140			
Benzene	20.1	0.50	"	20.0		100	70-130			
Toluene	19.5	0.50	"	20.0		98	70-130			
Surrogate: 1,2-DCA-d4	*11.6*		*"*	*10.0*		*116*	*60-140*			
Surrogate: Toluene-d8	*9.68*		*"*	*10.0*		*97*	*60-140*			
Surrogate: 4-BFB	*10.2*		*"*	*10.0*		*102*	*60-140*			

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120344 - EPA 5030B [P/T] / GCMS \ 8260B										
Matrix Spike (6120344-MS1)	**Source: S612402-07**			Prepared & Analyzed: 01/02/07						
Methyl tert-butyl ether	35.2	0.50	ug/l	52.0	ND	68	60-140			
Benzene	23.1	0.50	"	38.8	ND	60	70-130			M8
Toluene	145	0.50	"	188	ND	77	70-130			
Gasoline Range Organics (C4-C12)	2340	50	"	2200	26.6	105	60-140			
Surrogate: 1,2-DCA-d4	*11.3*		*"*	*10.0*		*113*	*60-140*			
Surrogate: Toluene-d8	*9.95*		*"*	*10.0*		*100*	*60-140*			
Surrogate: 4-BFB	*10.8*		*"*	*10.0*		*108*	*60-140*			
Matrix Spike Dup (6120344-MSD1)	**Source: S612402-07**			Prepared & Analyzed: 01/02/07						
Methyl tert-butyl ether	36.4	0.50	ug/l	52.0	ND	70	60-140	3	25	
Benzene	22.0	0.50	"	38.8	ND	57	70-130	5	25	M8
Toluene	143	0.50	"	188	ND	76	70-130	1	25	
Gasoline Range Organics (C4-C12)	2260	50	"	2200	26.6	102	60-140	3	25	
Surrogate: 1,2-DCA-d4	*11.4*		*"*	*10.0*		*114*	*60-140*			
Surrogate: Toluene-d8	*10.0*		*"*	*10.0*		*100*	*60-140*			
Surrogate: 4-BFB	*10.3*		*"*	*10.0*		*103*	*60-140*			

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell)	Project: 610 Market St, Oakland	S612427
1680 Rogers Avenue	Project Number: 98995750	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	01/09/07 15:40

Notes and Definitions

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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 0

PO #:

SAP or CRMT #:

DATE: 12-21-06

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

SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
610 Market St., Oakland	CA	T0600102121

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	061221em1

BTS #

SAMPLER NAME(S) (Print): E. Morse

LAB USE ONLY: 512427

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)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)				TEMPERATURE ON RECEIPT C°
	MW-1	12/21	1145	W	3	X		X		X					✓	01									
	MW-2		1200			X		X		X					-	02									
	MW-3		1115			X		X		X	X				-	03									
	MW-4		855			X		X		X	X				-	04									
	MW-5		915			X		X		X	X				-	05									
	MW-6		1110			X		X		X	X				-	06									
	MW-7		1120			X		X		X	X				-	07									
	MW-8		1130			X		X		X	X				-	08									4.3°C
	MW-9		1150			X		X		X					-	09									

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

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		12-21-06	1440
Relinquished by: (Signature)	Received by: (Signature)	Date: 12/21/06	Time: 1550
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

Q&Q Graphic (714) 898-9702

05/02/06 Revision

SHELL WELLHEAD REPAIR FORM
(FOR REPAIR TECHNICIAN)

Site Address: 610 Market, Oakland Date: 1-2-07

Job Number: 070102AA2 Technician: Andrew Adinolfi Page: 1 of 1

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	All Repairs Completed	Remaining Deficiencies Logged onto *BLAINE Repair Order*	Remaining Deficiencies Logged onto *Notice of Deficient Condition* - BLAINE Unable to Repair
MW-1							X										X		
Notes: Rdp/heli 2 of 2																			
Well box type / size: 12" Emco	Materials used: heli, bolts																		
MW-2														X			X		
Notes: Retag well																			
Well box type / size: vault	Materials used: rivot																		
Notes:																			
Well box type / size:	Materials used:																		
Notes:																			
Well box type / size:	Materials used:																		
Notes:																			
Well box type / size:	Materials used:																		
Notes:																			
Well box type / size:	Materials used:																		
Notes:																			
Well box type / size:	Materials used:																		

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 610 Market St, Oakland Date 8-2-06

Job Number 06122em1 Technician E. Morse Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1		X					∝		2/2 stripped
MW-2	X								vault
MW-3	X								I
MW-4	X	X							
MW-5	∝	X							
MW-6	∝								vault
MW-7	X								I
MW-8	X								I
MW-9	X	X							

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12"or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes:

WELL GAUGING DATA

Project # 061221em1 Date 12-21-06 Client Shell

Site 610 Market st, 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-1	828	4					14.27	24.62		
MW-2	822	4					11.30	18.29		
MW-3	815	4	Gauged w/Pump in				11.22	18.54		
MW-4	845	4					10.37	19.77		
MW-5	905	4					11.00	20.06		
MW-6	819	4					11.12	18.65		
MW-7	832	4					12.18	18.24		
MW-8	825	4					12.08	18.23		
MW-9	837	4					11.86	19.75		

SHELL WELL MONITORING DATA SHEET

BTS #: 06221m1	Site: 98995750
Sampler: EMerse	Date: 12/1/06
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.62	Depth to Water (DTW): 14.27
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]: 16.34	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; Electric Submersible 2; Waterra; Peristaltic; Extraction Pump; Other____

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

6.7 (Gals.) X 3 = 20.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
949	66.4	6.5	1084	77	6.5	
951	68.8	6.4	943	40	13.0	
Dewatered			@		13.0	DTW = 22.37
1145	67.4	6.5	934	37	—	

Did well dewater? (Yes) No — Gallons actually evacuated: 13.0

Sampling Date: 12-1-06 — Sampling Time: 1145 — Depth to Water: 14.34

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 06122lemi	Site: 98995750
Sampler: E. Morse	Date: 12-21-06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 18.29	Depth to Water (DTW): 11.30
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]: 12.70	

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)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
923	67.0	6.5	553	33	5.0	
Dewatered @					6.0	DTW-1655
1200	66.5	6.6	921	27	—	

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

Sampling Date: 12-21-06 Sampling Time: 1200 Depth to Water: 11.41

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 061221OM1	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 18.54	Depth to Water (DTW): 11.22
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]: 12.68	

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: ____

4.75 (Gals.) X 3 = 14.25 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1021	67.1	6.9	745	>1000	5.0	O/W
Purged Dry @					5.0	DTW- 17.07
1115	66.4	6.8	810	>1000	—	Rust colored water

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

Sampling Date: 12-21-06 — Sampling Time: 1115 — Depth to Water: 11.27

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 06121em1	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 19.77	Depth to Water (DTW): 10.37
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.25	

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

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

6.1 (Gals.) X 3 = 18.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
849	65.3	6.2	312	>1000	6.5	
Dewatered @					10.0	DTW 17.99
855	66.2	6.5	309	254	—	Black flakes in samp

Did well dewater? (Yes) No — Gallons actually evacuated: 10.0

Sampling Date: 12.21.06 — Sampling Time: 855 — Depth to Water: 16.51 (Traffic control)

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

Analyzed for: (TPH-G) BTEX (MTBE) TPH-D — Other: 5OR 5ON

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 #: 061221cm1	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 20.06	Depth to Water (DTW): 11.00
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]: 12.81	

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:

5.89 (Gals.) X 3 = 17.67 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
907	65.1	6.8	965	37	6.0	
	Dewatered @				8.5	DTW 19.02
915	65.9	6.9	1201	366	—	

Did well dewater? (Yes) No Gallons actually evacuated: 8.5

Sampling Date: 12-21-06 Sampling Time: 915 Depth to Water: 16.71 (Traffic)

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

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 #: 06121em1	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-6	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 18.65	Depth to Water (DTW): 11.12
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]: 12.63	

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: ___

4.9 (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 (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1032	69.1	6.9	867	235	5.0	
1034	70.3	6.8	918	655	10.0	
Dewatered @					11.0	DTW-1700
1110	68.9	6.8	884	197	-	

Did well dewater? (Yes) No — Gallons actually evacuated: 11.0

Sampling Date: 12-21-06 — Sampling Time: 1110 — Depth to Water: 11.51

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

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

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 #: 061221.emi	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-7	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 18.24	Depth to Water (DTW): 12.18
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]: 13.39	

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: ___

3.9 (Gals.) X 3 = 11.82 Gals.		
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1005	68.1	6.8	1044	21	4.0	
Dewatered @					7.0	DTW 15.84
1120	67.4	6.8	1040	131	—	

Did well dewater? (Yes) No — Gallons actually evacuated: 7.0

Sampling Date: 12-21-06 — Sampling Time: 1120 — Depth to Water: 12.25

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

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

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 #: 06221emi	Site: 98995750
Sampler: E Morse	Date: 12-21-06
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 18.23	Depth to Water (DTW): 12.08
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.31	

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: ____

(2) 8.40 (Gals.) X 3 = 20 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
955	65.8	6.8	1216	27	4.0	odor
956	67.0	6.7	1225	25	8.0	
Dewatered	@				9.0	DTW 16.20
1130	66.2	6.8	1210	215	—	orange tint

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

Sampling Date: 12-21-06 — Sampling Time: 1130 — Depth to Water: 12.00

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 06120/em1	Site: 9899/50
Sampler: E Myers	Date: 12-21-06
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 19.75	Depth to Water (DTW): 11.86
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]: 13.44	

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
5.1 (Gals.) X	3	= 15.3 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
933	65.3	6.4	1320	84	5.5	
134	65.9	6.4	1481	233	11.0	
Dewatered	@				11.0	DTW=17.50
1150	63.1	6.4	1505	50	—	

Did well dewater? (Yes) No — Gallons actually evacuated: 11.0

Sampling Date: 12/21/06 — Sampling Time: 1150 — Depth to Water: 11.82

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

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

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

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

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

Attachment B

Laboratory Analytical Data

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

October 18, 2006

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

Work Order: NPJ1925
Project Name: 610 Market Street, Oakland, CA
Project Nbr: SAP 135692
P/O Nbr: 98995750
Date Received: 10/14/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
INF	NPJ1925-01	10/02/06 12:30
MID 1	NPJ1925-02	10/02/06 12:25
MID 2	NPJ1925-03	10/02/06 12:20
EFF	NPJ1925-04	10/02/06 12:15

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. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1925-01 (INF - Water) Sampled: 10/02/06 12:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/15/06 14:38	SW846 8260B	6102897
Ethylbenzene	ND		ug/L	0.500	1	10/15/06 14:38	SW846 8260B	6102897
Methyl tert-Butyl Ether	**9.08**		ug/L	0.500	1	10/15/06 14:38	SW846 8260B	6102897
Toluene	ND		ug/L	0.500	1	10/15/06 14:38	SW846 8260B	6102897
Xylenes, total	ND		ug/L	0.500	1	10/15/06 14:38	SW846 8260B	6102897
Surr: 1,2-Dichloroethane-d4 (70-130%)	*91 %*					*10/15/06 14:38*	*SW846 8260B*	*6102897*
Surr: Dibromofluoromethane (79-122%)	*91 %*					*10/15/06 14:38*	*SW846 8260B*	*6102897*
Surr: Toluene-d8 (78-121%)	*99 %*					*10/15/06 14:38*	*SW846 8260B*	*6102897*
Surr: 4-Bromofluorobenzene (78-126%)	*104 %*					*10/15/06 14:38*	*SW846 8260B*	*6102897*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/15/06 14:38	CA LUFT GC/MS	6102897
Sample ID: NPJ1925-02 (MID 1 - Water) Sampled: 10/02/06 12:25								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/15/06 15:03	SW846 8260B	6102897
Ethylbenzene	ND		ug/L	0.500	1	10/15/06 15:03	SW846 8260B	6102897
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/15/06 15:03	SW846 8260B	6102897
Toluene	ND		ug/L	0.500	1	10/15/06 15:03	SW846 8260B	6102897
Xylenes, total	ND		ug/L	0.500	1	10/15/06 15:03	SW846 8260B	6102897
Surr: 1,2-Dichloroethane-d4 (70-130%)	*91 %*					*10/15/06 15:03*	*SW846 8260B*	*6102897*
Surr: Dibromofluoromethane (79-122%)	*90 %*					*10/15/06 15:03*	*SW846 8260B*	*6102897*
Surr: Toluene-d8 (78-121%)	*99 %*					*10/15/06 15:03*	*SW846 8260B*	*6102897*
Surr: 4-Bromofluorobenzene (78-126%)	*104 %*					*10/15/06 15:03*	*SW846 8260B*	*6102897*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/15/06 15:03	CA LUFT GC/MS	6102897
Sample ID: NPJ1925-03 (MID 2 - Water) Sampled: 10/02/06 12:20								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/15/06 15:28	SW846 8260B	6102897
Ethylbenzene	ND		ug/L	0.500	1	10/15/06 15:28	SW846 8260B	6102897
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/15/06 15:28	SW846 8260B	6102897
Toluene	ND		ug/L	0.500	1	10/15/06 15:28	SW846 8260B	6102897
Xylenes, total	ND		ug/L	0.500	1	10/15/06 15:28	SW846 8260B	6102897
Surr: 1,2-Dichloroethane-d4 (70-130%)	*95 %*					*10/15/06 15:28*	*SW846 8260B*	*6102897*
Surr: Dibromofluoromethane (79-122%)	*95 %*					*10/15/06 15:28*	*SW846 8260B*	*6102897*
Surr: Toluene-d8 (78-121%)	*103 %*					*10/15/06 15:28*	*SW846 8260B*	*6102897*
Surr: 4-Bromofluorobenzene (78-126%)	*107 %*					*10/15/06 15:28*	*SW846 8260B*	*6102897*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/15/06 15:28	CA LUFT GC/MS	6102897

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1925-04 (EFF - Water) Sampled: 10/02/06 12:15								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	10/15/06 15:53	SW846 8260B	6102897
Ethylbenzene	ND		ug/L	0.500	1	10/15/06 15:53	SW846 8260B	6102897
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/15/06 15:53	SW846 8260B	6102897
Toluene	ND		ug/L	0.500	1	10/15/06 15:53	SW846 8260B	6102897
Xylenes, total	ND		ug/L	0.500	1	10/15/06 15:53	SW846 8260B	6102897
Surr: 1,2-Dichloroethane-d4 (70-130%)	*96 %*					*10/15/06 15:53*	*SW846 8260B*	*6102897*
Surr: Dibromofluoromethane (79-122%)	*100 %*					*10/15/06 15:53*	*SW846 8260B*	*6102897*
Surr: Toluene-d8 (78-121%)	*99 %*					*10/15/06 15:53*	*SW846 8260B*	*6102897*
Surr: 4-Bromofluorobenzene (78-126%)	*107 %*					*10/15/06 15:53*	*SW846 8260B*	*6102897*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	10/15/06 15:53	CA LUFT GC/MS	6102897

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6102897-BLK1						
Benzene	<0.200		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Ethylbenzene	<0.200		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Methyl tert-Butyl Ether	<0.200		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Toluene	<0.200		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Xylenes, total	<0.350		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Surrogate: 1,2-Dichloroethane-d4	83%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: Dibromofluoromethane	93%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: Toluene-d8	99%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: 4-Bromofluorobenzene	101%			6102897	6102897-BLK1	10/15/06 11:40
Purgeable Petroleum Hydrocarbons						
6102897-BLK1						
Gasoline Range Organics	<50.0		ug/L	6102897	6102897-BLK1	10/15/06 11:40
Surrogate: 1,2-Dichloroethane-d4	83%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: Dibromofluoromethane	93%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: Toluene-d8	99%			6102897	6102897-BLK1	10/15/06 11:40
Surrogate: 4-Bromofluorobenzene	101%			6102897	6102897-BLK1	10/15/06 11:40

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6102897-BS1								
Benzene	50.0	50.8		ug/L	102%	79 - 123	6102897	10/15/06 10:51
Ethylbenzene	50.0	58.5		ug/L	117%	79 - 125	6102897	10/15/06 10:51
Methyl tert-Butyl Ether	50.0	47.1		ug/L	94%	66 - 142	6102897	10/15/06 10:51
Toluene	50.0	55.6		ug/L	111%	78 - 122	6102897	10/15/06 10:51
Xylenes, total	150	156		ug/L	104%	79 - 130	6102897	10/15/06 10:51
Surrogate: 1,2-Dichloroethane-d4	50.0	42.3			85%	70 - 130	6102897	10/15/06 10:51
Surrogate: Dibromofluoromethane	50.0	45.5			91%	79 - 122	6102897	10/15/06 10:51
Surrogate: Toluene-d8	50.0	52.0			104%	78 - 121	6102897	10/15/06 10:51
Surrogate: 4-Bromofluorobenzene	50.0	50.1			100%	78 - 126	6102897	10/15/06 10:51
Purgeable Petroleum Hydrocarbons								
6102897-BS1								
Gasoline Range Organics	3050	2820		ug/L	92%	67 - 130	6102897	10/15/06 10:51
Surrogate: 1,2-Dichloroethane-d4	50.0	42.3			85%	70 - 130	6102897	10/15/06 10:51
Surrogate: Dibromofluoromethane	50.0	45.5			91%	70 - 130	6102897	10/15/06 10:51
Surrogate: Toluene-d8	50.0	52.0			104%	70 - 130	6102897	10/15/06 10:51
Surrogate: 4-Bromofluorobenzene	50.0	50.1			100%	70 - 130	6102897	10/15/06 10:51

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
6102897-MS1										
Benzene	ND	55.0		ug/L	50.0	110%	71 - 137	6102897	NPJ1919-04	10/15/06 19:38
Ethylbenzene	ND	61.2		ug/L	50.0	122%	72 - 139	6102897	NPJ1919-04	10/15/06 19:38
Methyl tert-Butyl Ether	ND	51.0		ug/L	50.0	102%	55 - 152	6102897	NPJ1919-04	10/15/06 19:38
Toluene	ND	55.8		ug/L	50.0	112%	73 - 133	6102897	NPJ1919-04	10/15/06 19:38
Xylenes, total	ND	170		ug/L	150	113%	70 - 143	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: 1,2-Dichloroethane-d4		47.3		ug/L	50.0	95%	70 - 130	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: Toluene-d8		49.8		ug/L	50.0	100%	78 - 121	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: 4-Bromofluorobenzene		47.3		ug/L	50.0	95%	78 - 126	6102897	NPJ1919-04	10/15/06 19:38
Purgeable Petroleum Hydrocarbons										
6102897-MS1										
Gasoline Range Organics	ND	2670		ug/L	3050	88%	60 - 140	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: 1,2-Dichloroethane-d4		47.3		ug/L	50.0	95%	0 - 200	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	0 - 200	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: Toluene-d8		49.8		ug/L	50.0	100%	0 - 200	6102897	NPJ1919-04	10/15/06 19:38
Surrogate: 4-Bromofluorobenzene		47.3		ug/L	50.0	95%	0 - 200	6102897	NPJ1919-04	10/15/06 19:38

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
6102897-MSD1												
Benzene	ND	50.3		ug/L	50.0	101%	71 - 137	9	23	6102897	NPJ1919-04	10/15/06 20:02
Ethylbenzene	ND	61.8		ug/L	50.0	124%	72 - 139	1	23	6102897	NPJ1919-04	10/15/06 20:02
Methyl tert-Butyl Ether	ND	48.0		ug/L	50.0	96%	55 - 152	6	27	6102897	NPJ1919-04	10/15/06 20:02
Toluene	ND	56.4		ug/L	50.0	113%	73 - 133	1	25	6102897	NPJ1919-04	10/15/06 20:02
Xylenes, total	ND	168		ug/L	150	112%	70 - 143	1	27	6102897	NPJ1919-04	10/15/06 20:02
Surrogate: 1,2-Dichloroethane-d4		43.7		ug/L	50.0	87%	70 - 130			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: Dibromofluoromethane		45.7		ug/L	50.0	91%	79 - 122			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: Toluene-d8		50.3		ug/L	50.0	101%	78 - 121			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: 4-Bromofluorobenzene		48.7		ug/L	50.0	97%	78 - 126			6102897	NPJ1919-04	10/15/06 20:02
Purgeable Petroleum Hydrocarbons												
6102897-MSD1												
Gasoline Range Organics	ND	2760		ug/L	3050	90%	60 - 140	3	40	6102897	NPJ1919-04	10/15/06 20:02
Surrogate: 1,2-Dichloroethane-d4		43.7		ug/L	50.0	87%	0 - 200			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: Dibromofluoromethane		45.7		ug/L	50.0	91%	0 - 200			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: Toluene-d8		50.3		ug/L	50.0	101%	0 - 200			6102897	NPJ1919-04	10/15/06 20:02
Surrogate: 4-Bromofluorobenzene		48.7		ug/L	50.0	97%	0 - 200			6102897	NPJ1919-04	10/15/06 20:02

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

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

Client	Cambria Env. Tech. (Emeryville) / SHELL (13675)	Work Order:	NPJ1925
	5900 Hollis Street, Suite A	Project Name:	610 Market Street, Oakland, CA
	Emeryville, CA 94608	Project Number:	SAP 135692
Attn	Trey Jackson	Received:	10/14/06 08:45

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

Nashville Division

COOLER RECEIPT FORM **BC#** NPJ1925

Cooler Received/Opened On 10/14/2006 @ 0845

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 1297E15W44 4134 8474

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

2. Temperature of representative sample or temperature blank when opened: 2.1 **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)..... PRS

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

TRACK # 12 97E 15W 44 4134 8479

SHELL Chain Of Custody Record

TEST AMERICA STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

Shell Project Manager to be invoiced:

- [x] SCIENCE & ENGINEERING
- [ ] TECHNICAL SERVICES
- [ ] CRMT HOUSTON

Denis Brown

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 5 7 5 0

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

DATE: ______

PAGE: 1 of 1

SAMPLING COMPANY:	Cambria Environmental Technology, Inc.
LOG CODE:	CETO
SITE ADDRESS (Street and City):	610 Market Street, Oakland
GLOBAL ID NO.:	T0600102121
ADDRESS:	5900 Hollis Street, Suite A, Emeryville, CA 94608
EDF DELIVERABLE TO (Responsible Party or Designee):	Cynthia Vasko
PHONE NO.:	(510) 420-3344
E-MAIL:	shell.em.edf@cambria-env.com
CONSULTANT PROJECT NO.:	247-0594-003
PROJECT CONTACT (Hardcopy or PDF Report to):	Trey Jackson
TELEPHONE:	510-420-3341
FAX:	510-420-9170
E-MAIL:	tjackson@cambria-env.com
SAMPLER NAME(S) (Print):	Rick Buskey
LAB USE ONLY	

TURNAROUND TIME (BUSINESS DAYS): [x] 10 DAYS [ ] 5 DAYS [ ] 72 HOURS [ ] 48 HOURS [ ] 24 HOURS [ ] LESS THAN 24 HOURS

[ ] LA - RWQCB REPORT FORMAT [ ] UST AGENCY: ______

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

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

Strip Midfluent Data from EDF files

Compliance Samples

Flowmeter = 2220 976 Hour Meter = 125893

NPJ1925
10/30/06 23:59

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	DATE	TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE (8260B 0.5 ppb DL)	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead □ Total □ STLC □ TCLP	LUFT5 □ Total □ STLC □ TCLP	CAM17 □ Total □ STLC □ TCLP	Test for Disposal	OGHC (EPA 1664)					FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	INF	10/12/06	12:30	AQ	5	X		X	X	NPJ 1925-1																VOAs w/HCl
	MID 1	↓	12:25	AQ	5	X		X	X						2											VOAs w/HCl
	MID-2	↓	12:20	AQ	5	X		X	X						3											VOAs w/HCl
	EFF	↓	12:15	AQ	5	X		X	X						4											VOAs w/HCl

TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	10/12/06	1200
[signature]	[signature] unit	10/12/06	1830
[signature] 10/13/ 1255	[signature] 10/14/06 8:45 2.1°C		

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

10/16/00 Shell Revision
11/1/05 Cambria Revision

Q&Q Graphic (714) 898-9702

G:\Oakland 610 Market\Remediation\o&m\Field Forms\0594 GWE COCMonthly

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: SHELL / CAMBRIA
REC. BY (PRINT): EH
WORKORDER:

DATE REC'D AT LAB: 10/12/06
TIME REC'D AT LAB: 1830
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								ALL VOAS W/ HCL
8. Sample Condition: (Intact) / Broken* / Leaking*				EH			10/12/06	
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: 4.0 C 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

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