



**CONESTOGA-ROVERS
& ASSOCIATES**

RECEIVED

8:19 am, May 16, 2007

Alameda County
Environmental Health

19449 Riverside Drive, Suite 230, Sonoma, California 95476
Telephone: 707-935-4850 Facsimile: 707-935-6649
www.CRAworld.com

To Whom it May Concern,

We are pleased to announce that effective April 2, 2007, Cambria Environmental Technology, Inc (Cambria) was acquired by Conestoga-Rovers & Associates (CRA) and will be conducting all future work under this new name. Our project managers, business addresses, and telephone contact numbers will remain the same. Our e-mail addresses change to *****@craworld.com. Please contact me if you would like to discuss this transition and CRA.

Sincerely,

Diane M. Lundquist
Vice President

Equal
Employment
Opportunity Employer



Denis L. Brown

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

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

Re: Shell-branded Service Station
2120 Montana Street
Oakland, California
SAP Code 135675
Incident No. 98995740
ACHCSA Case No. 0173

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Denis L. Brown", is located below the "Sincerely," text.

Denis L. Brown
Project Manager



**CONESTOGA-ROVERS
& ASSOCIATES**

19449 Riverside Drive, Suite 230, Sonoma, California 95476
Telephone: 707-935-4850 Facsimile: 707-935-6649
www.CRAworld.com

May 14, 2007

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

Re: **Groundwater Monitoring Report – First Quarter 2007**
Shell-branded Service Station
2120 Montana Street
Oakland, California
SAP Code 135675
Incident No. 98995740
ACHCSA Case No. 0173

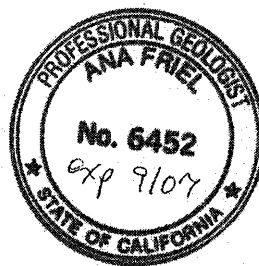
Dear Mr. Wickham:

Conestoga-Rovers & Associates (CRA) 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,
Conestoga-Rovers & Associates

Ana Friel, PG
Associate Geologist



Enclosure: Groundwater Monitoring Report – First Quarter 2007

cc: Mr. Denis Brown, Shell

Equal
Employment
Opportunity Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

Mr. Jerry Wickham
May 14, 2007

GROUNDWATER MONITORING AND REMEDIATION REPORT FIRST QUARTER 2007

Site Address	<u>2120 Montana St., Oakland</u>
Site Use	<u>Shell-branded Service Station</u>
Shell Project Manager	<u>Denis Brown</u>
Consultant and Contact Person	<u>CRA, Dennis Baertschi</u>
Lead Agency and Contact	<u>ACHCSA, Jerry Wickham</u>
Agency Case No.	<u>0173</u>
Shell SAP Code	<u>135675</u>
Shell Incident No.	<u>98995740</u>
Date of Most Recent Agency Correspondence	<u>August 24, 2006</u>

Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. CRA prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). The Blaine report, presenting the analytical data, is included in Attachment A.
3. A drawdown pilot test was performed at this site the week of March 5, 2007. CRA submitted the report on May 8, 2007.

Current Quarter's Findings

Groundwater Flow Direction	<u>Southwest</u>
Hydraulic Gradient	<u>0.10</u>
Depth to Water	<u>2.67 to 4.42 feet below top of well casing</u>



Mr. Jerry Wickham
May 14, 2007

**CONESTOGA-ROVERS
& ASSOCIATES**

As of March 19, 2007 the operational period system performance data is as follows:

System Up-Time	<u>68%</u>
Cumulative Volume Extracted	<u>767,943 gallons of groundwater</u>
Cumulative Mass Removed	<u>21.8 pounds of TPHg, 0.826 pounds of benzene, and 4.87 pounds of MTBE.</u>

Proposed Activities for Next Quarter

1. Blaine will gauge and sample wells during the third month of the quarter, according to the established monitoring program for this site.
2. Shell will continue access negotiations in order to perform outstanding proposed off site vapor investigation.
3. Based on the results of the above-referenced pump test, no separate phase hydrocarbons (SPH) were observed during the test, and therefore, CRA concluded that SPH is not available for extraction through the GWE system. Once we receive agency approval, CRA will implement the recommended modifications to the system.

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

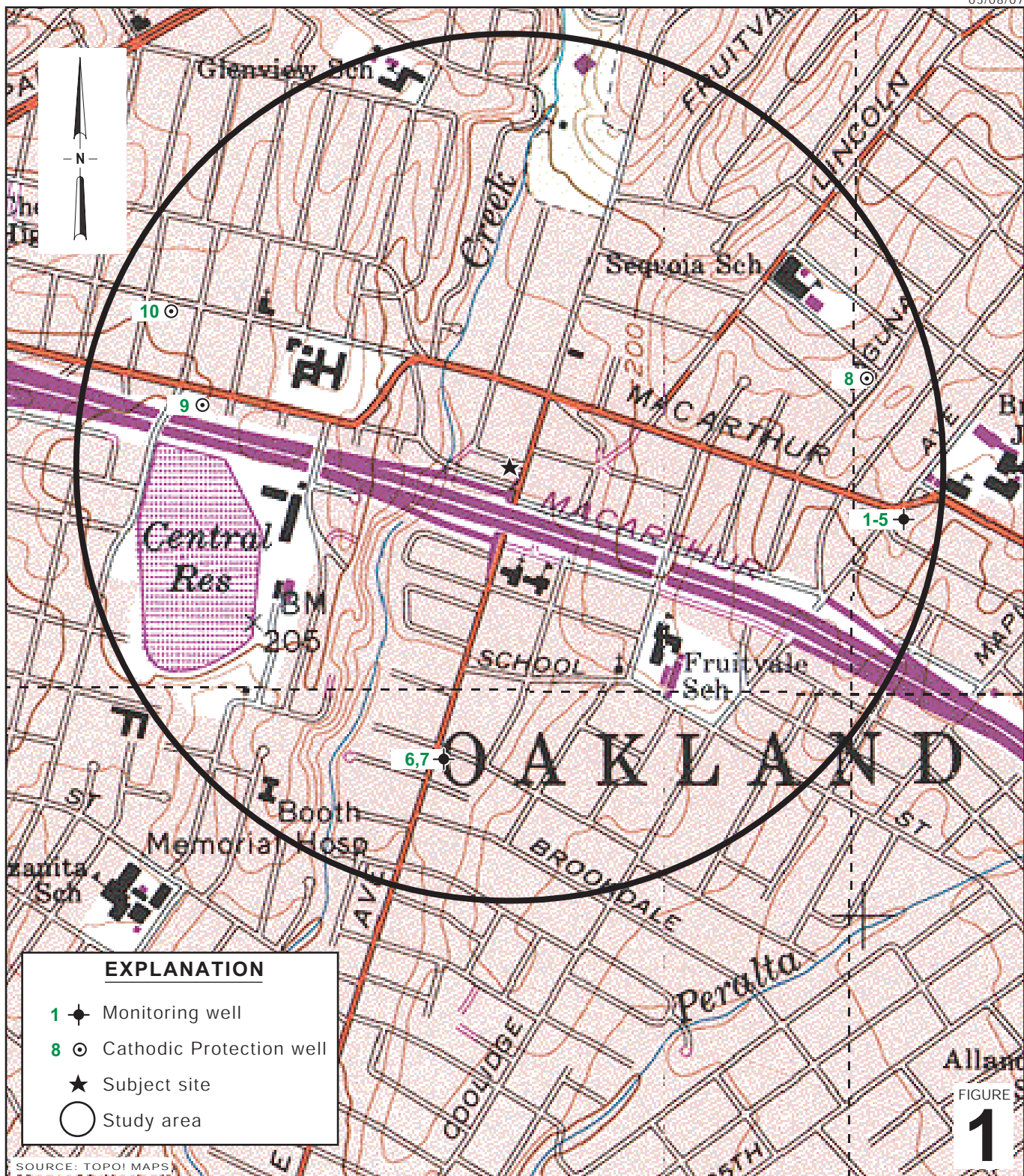
Tables: 1 - Groundwater Extraction - System Analytical Data
2 - Groundwater Extraction - Operation and Mass Removal Data

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

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

I:\Sonoma.Shell\Oakland 2120 Montana\Qm\2007\1Q07\Text 2120 Montana Oakland 1Q07.doc

I:\SON-S1\SHARED\SONOMA_SHELL\OAKLAND_2120_MONTANA\FIGURES\VICINITY_MAP



Alland
FIGURE
1

Shell-branded Service Station
2120 Montana Street
Oakland, California



**CONESTOGA-ROVERS
& ASSOCIATES**

Vicinity Map

EXPLANATION

- SV-F** Proposed soil vapor probe location
 - EW-1** Extraction well location
 - MW-1** Well used for groundwater extraction
 - MW-2** Monitoring well location
 - TBW-N** Tank backfill well location
 - SB-1** Cambria soil boring location (10/99)
 - INF** GWE system sampling location
 - Remediation piping (R)
 - Proposed remediation piping (P-R)
 - Discharge line (D)
 - Electrical and overhead electric line (E, OE)
 - Sanitary sewer (SS)
 - Water line (W)
 - Telecommunications line (T)
 - Product dispenser number
 - Groundwater flow direction and gradient
 - Groundwater elevation contour, in feet above mean sea level (msl)
- | Well | ELEV | Benzene | | MTBE | |
|-------|--------|---------|-----|------|--|
| MW-1 | NA | NS | | | |
| EW-1 | 144.02 | 32 | 420 | | |
| MW-2 | 146.26 | 380 | 95 | | |
| MW-3 | 149.01 | ND | ND | | |
| MW-4 | 146.74 | 0.68 | 140 | | |
| MW-5 | 146.08 | 1.7 | ND | | |
| TBW-N | 149.25 | ND | 15 | | |
- Notes:**
 NA = Not available/inaccessible
 ND = Not detected
 NS = Not sampled

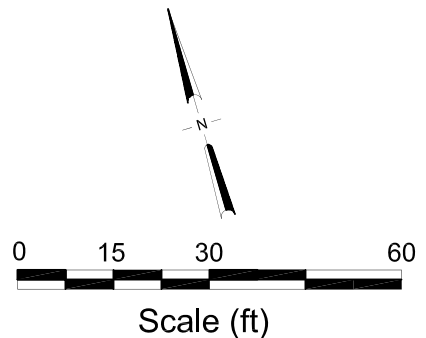
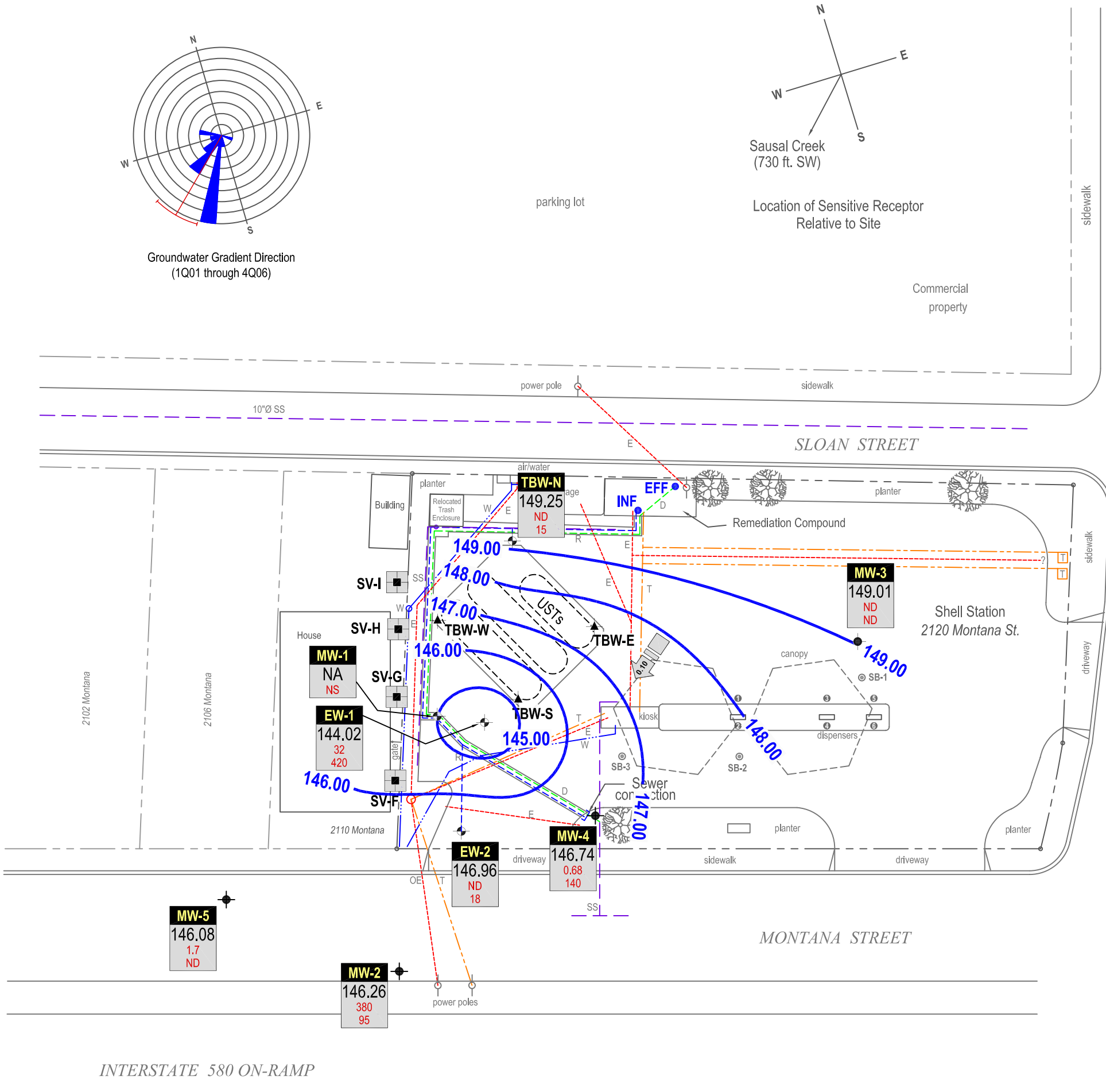
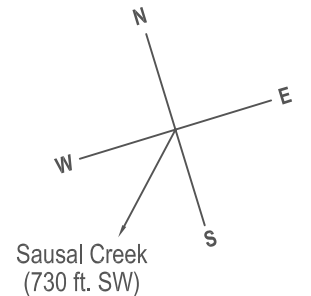
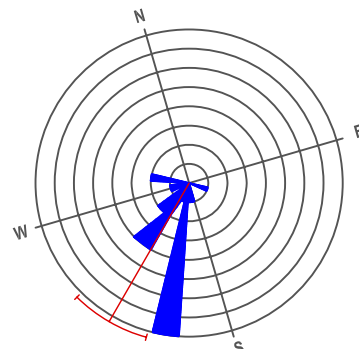


FIGURE 2

Groundwater Contour and Chemical Concentration Map



Shell-branded Service Station
 2120 Montana Street
 Oakland, California

March 21, 2007

I:\SON-S\1\SHAREDSONMA-SHELL\OAKLAND 2120 MONTANA\FIGURES\10M07.DWG

Table 1. Groundwater Extraction - System Analytical Data, Shell-branded Service Station, 2120 Montana Street, Oakland, California

Sample Date (mm/dd/yy)	Influent			Midfluent 1			Midfluent 2			Effluent		
	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)
04/02/2003	51,000	1,300	7,100	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
04/08/2003	45,000	1,200	8,600	1,600	5.3	3.2	220	<0.50	<0.50	<50	<0.50	<0.50
04/22/2003	<50	<25	1,700	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
05/01/2003	45,000	1,600	8,300	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
05/21/2003	12,000	370	1,500	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
06/03/2003	10,000	470	1,900	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
06/17/2003	1,200	42	29	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
04/21/2004	10,000	540	950	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
06/08/2004	970	26	290	<50	<0.50	<0.50	<50	<0.50	<0.50	94	<0.50	<0.50
06/30/2004	NS	NS	NS	NS	NS	NS	NS	NS	NS	<50	<0.50	<0.50
07/07/2004	1,700	71	500	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
08/03/2004	1,000	52	390	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
09/14/2004	4,100	230	1,100	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
10/12/2004	140	3.9	140	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
11/12/2004	2,600	180	680	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
12/02/2004	690	41	340	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
01/03/2005	<500	17	1,500	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
02/14/2005	<100	<1.0	120	<50	<0.50	<0.50	<50	<0.50	<0.50	150 a	<0.50	<0.50
03/02/2005	4,900	190	1,000	<50	<0.50	<0.50	<50 b	<0.50	<0.50	<50 b	<0.50	<0.50
04/11/2005	440	6.7	320	<50 b	<0.50	<0.50	<50	<0.50	<0.50	<50 b	<0.50	<0.50
05/09/2005	120	<0.50	79	<50 b	<0.50	<0.50	<50 b	<0.50	<0.50	<50 b	<0.50	<0.50
06/09/2005	<500	<0.50	<0.50	<500	<5.0	<5.0	<50	<0.50	<0.50	<50	<0.50	<0.50
07/15/2005	480	18	220	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
08/04/2005	290	18	130	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
09/30/2005	<50	<0.50	52	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
10/14/2005	160	1.9	150	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
11/11/2005	240	4.8	140	<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, 2120 Montana Street, Oakland, California

Sample Date (mm/dd/yy)	Influent			Midfluent 1			Midfluent 2			Effluent		
	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)
12/05/2005	770	12	1,100	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
01/05/2006	5,700	140	740	<50	<0.50	0.66	<50	<0.50	<0.50	<50	<0.50	<0.50
02/17/2006	4,300	43	330	77	<0.50	0.85	54	<0.50	<0.50	<50	<0.50	<0.50
03/03/2006	1,900	29	320	<50	<0.50	1.4	50	<0.50	<0.50	<50	<0.50	<0.50
04/13/2006	3,900	180	450	61	<0.50	5.8	76	<0.50	<0.50	51 c	<0.50	<0.50
05/11/2006	1,700	55	140	<50	<0.50	5.3	<50	<0.50	<0.50	<50	<0.50	<0.50
06/08/2006	6,500	450	420	76	<0.50	6.5	98	<0.50	<0.50	86 c	<0.50	<0.50
07/07/2006	270	5.6	82	58	<0.50	8.9	100 c	<0.50	<0.50	75 c	<0.50	<0.50
08/02/2006	140	7.9	31	76	<0.50	8.9	130 c	<0.50	<0.50	110 c	<0.50	<0.50
09/05/2006	160	0.53	10	<50	<0.50	<0.50	<50	<0.50	<0.50	<50	<0.50	<0.50
10/02/2006	<50	2.58	12.6	<50	<0.50	4.1	<50	<0.50	<0.50	<50	<0.50	<0.50
11/13/2006	360	11	37	<50	<0.50	7.0	<50	<0.50	7.9	<50	<0.50	10
12/11/2006	<50	0.59	20	<50	<0.50	3.7	<50	<0.50	<0.50	52	<0.50	<0.50
01/08/2007	<50	<0.50	69	<50	<0.50	3.8	<50	<0.50	<0.50	<50	<0.50	<0.50
02/06/2007	100	<0.50	64	<50	<0.50	3.2	73	<0.50	<0.50	91	<0.50	<0.50
03/09/2007	76	<0.50	48	<50	<0.50	4.8	<50	<0.50	<0.50	72	<0.50	<0.50

Abbreviations & Notes:

TPHg = Total purgeable hydrocarbons as gasoline

MTBE = Methyl tertiary butyl ether

Conc. = Concentration

ppb = parts per billion, equivalent to µg/L

µg/L = Micrograms per liter

TPHg, benzene, and MTBE analyzed by EPA Method 8260B As of 4/3/07 TPHg is analyzed by EPA Method 8015.

a = TPHg contains a discreet peak of ethylhexanol, which are not believed to be gasoline related

b = Siloxane peaks were found in sample which are not believed to be gasoline related

c = Concentration reported presented individual or discrete peaks not matching a typical fuel pattern but quantitated as 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.

Table 2: Groundwater Extraction - Operation and Mass Removal Data
 Shell-branded Service Station, Incident #98995740, 2120 Montana Street, Oakland, California

Site Visit (mm/dd/yy)	Hour Meter hours	Flow Meter Reading (gal)	Period Volume (gal)	Period Operational Flow Rate (gpm)	Period Cumulative Volume (gal)	TPHg			Benzene			MTBE			
						TPHg Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	
04/02/2003	0.0	393	0	0	0		0.000	0.000		0.000	0.000		0.000	0.000	
04/02/2003	5.3	1,006	613	1.93	613	51,000	0.261	0.261	1,300	0.007	0.007	7,100	0.036	0.036	
04/08/2003	11.4	2,010	1,004	2.74	1,617	45,000	0.377	0.638	1,200	0.010	0.017	8,600	0.072	0.108	
04/22/2003	303.0	15,640	13,630	0.78	15,247	<50	0.003	0.641	<25	0.001	0.018	1,700	0.193	0.302	
05/01/2003	399.0	17,840	2,200	0.38	17,447	45,000	0.826	1.47	1,600	0.029	0.047	8,300	0.152	0.454	
05/20/2003	784.0	43,320	25,480	1.10	42,927		9.568	11.0		0.340	0.388		1.765	2.22	
05/21/2003	808.5	44,639	1,319	0.90	44,246	12,000	0.132	11.2	370	0.004	0.392	1,500	0.017	2.24	
06/03/2003	1116.9	59,813	15,174	0.82	59,420	10,000	1.266	12.4	470	0.060	0.451	1,900	0.241	2.48	
06/17/2003	1455.5	64,741	4,928	0.24	64,348	1,200	0.049	12.5	42	0.002	0.453	29	0.001	2.48	
07/01/2003	1697.4	68,668	3,927	0.27	68,275		0.039	12.5		0.001	0.454		0.001	2.48	
07/18/2003	1867.0	69,099	431	0.04	68,706		0.004	12.5		0.000	0.455		0.000	2.48	
System Shutdown due to presence of SPH															
04/21/2004	1984.4	1,516.3	0	0.00	68,706	10,000	0.000	12.5	540	0.000	0.455	950	0.000	2.48	
05/25/2004	1984.4	1,516.3	0	0.00	68,706		0.000	12.5		0.000	0.455		0.000	2.48	
06/08/2004	2,107.5	4,798.2	3,282	0.44	71,988	970	0.027	12.6	26	0.001	0.455	290	0.008	2.49	
06/22/2004	2280.6	10,108	5,310	0.51	77,298		0.043	12.6		0.001	0.456		0.013	2.50	
06/30/2004	2475.2	18,527.5	8,420	0.72	85,717		0.068	12.7		0.002	0.458		0.020	2.52	
07/07/2004	2494.5	19,377	850	0.73	86,567	1,700	0.012	12.7	71	0.001	0.459	500	0.004	2.52	
07/22/2004	2861.5	34,214	14,837	0.67	101,404		0.210	12.9		0.009	0.468		0.062	2.58	
08/03/2004	3142.1	59,767	25,553	1.52	126,957	1,000	0.213	13.1	52	0.011	0.479	390	0.083	2.67	
08/17/2004	3501.3	81,350	21,583	1.00	148,540		0.180	13.3		0.009	0.488		0.070	2.74	
08/31/2004	3813.2	81,571	221	0.01	148,761		0.002	13.3		0.000	0.488		0.001	2.74	
09/14/2004	4153.4	101,123	19,552	0.96	168,313	4,100	0.669	13.9	230	0.038	0.526	1,100	0.179	2.92	
09/29/2004	4513.1	120,885	19,762	0.92	188,075		0.676	14.6		0.038	0.564		0.181	3.10	
10/12/2004	4824.1	134,612	13,727	0.74	201,802	140	0.016	14.6	3.9	0.000	0.564	140	0.016	3.12	
10/22/2004	4990.6	145,220	10,608	1.06	212,410		0.012	14.7		0.000	0.564		0.012	3.13	
11/02/2004	5021.0	147,500	2,280	1.25	214,690		0.003	14.7		0.000	0.564		0.003	3.13	
11/12/2004	5263.0	163,212	15,712	1.08	230,402	2,600	0.341	15.0	180	0.024	0.588	680	0.089	3.22	
11/22/2004	5498.2	164,899	1,687	0.12	232,089		0.037	15.0		0.003	0.590		0.010	3.23	
12/02/2004	5734.9	172,940	8,041	0.57	240,130	690	0.046	15.1	41	0.003	0.593	340	0.023	3.25	
12/13/2004	6001.6	178,400	5,460	0.34	245,590		0.031	15.1		0.002	0.595		0.015	3.27	
12/27/2004	6338.4	180,207	1,807	0.09	247,397		0.010	15.1		0.001	0.596		0.005	3.27	
01/03/2005	6501.9	182,474	2,267	0.23	249,664	<500	0.005	15.1	17	0.000	0.596	1,500	0.028	3.30	
01/21/2005	6941.6	197,770	15,296	0.58	264,960		0.032	15.2		0.002	0.598		0.191	3.49	

Table 2: Groundwater Extraction - Operation and Mass Removal Data
Shell-branded Service Station, Incident #98995740, 2120 Montana 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			Benzene			MTBE		
						TPHg Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)
01/31/2005	7172.4	209,951	12,181	0.88	277,141		0.025	15.2		0.002	0.600		0.152	3.65
02/14/2005	7512.9	210,719	768	0.04	277,909	<100	0.000	15.2	<1.0	0.000	0.600	120	0.001	3.65
03/02/2005	7897.9	231,103	20,384	0.88	298,293	4,900	0.833	16.0	190	0.032	0.632	1,000	0.170	3.82
03/17/2005	7901.2	231,419	316	1.60	298,609		0.013	16.0		0.001	0.633		0.003	3.82
03/29/2005	8042.9	241,058	9,639	1.13	308,248		0.394	16.4		0.015	0.648		0.080	3.90
04/11/2005	8168.4	249,172	8,114	1.08	316,362	440	0.030	16.5	6.7	0.000	0.649	320	0.022	3.92
04/25/2005	8503.2	269,805	20,633	1.03	336,995		0.076	16.5		0.001	0.650		0.055	3.98
05/09/2005	8841.9	283,739	13,934	0.69	350,929	120	0.014	16.5	<0.50	0.000	0.650	79	0.009	3.99
05/27/2005	9271.3	290,449	6,710	0.26	357,639		0.007	16.6		0.000	0.650		0.004	3.99
06/09/2005	9581.5	290,688	239	0.01	357,878	<500	0.000	16.6	<0.50	0.000	0.650	<0.50	0.000	3.99
06/20/2005	9682.4	291,021	333	0.06	358,211		0.001	16.6		0.000	0.650		0.000	3.99
07/15/2005	10283.3	306,225	15,204	0.42	373,415	480	0.061	16.6	18	0.002	0.652	220	0.028	4.02
07/29/2005	10621.9	313,437	7,212	0.35	380,627		0.029	16.6		0.001	0.653		0.013	4.03
08/04/2005	10762.1	315,854	2,417	0.29	383,044	290	0.006	16.6	18	0.000	0.653	130	0.003	4.03
08/23/2005	11213.3	319,640	3,786	0.14	386,830		0.009	16.7		0.001	0.654		0.004	4.04
09/02/2005	11452.0	319,642	2	0.00	386,832		0.000	16.7		0.000	0.654		0.000	4.04
09/20/2005	11452.0	319,642	0	0.00	386,832		0.000	16.7		0.000	0.654		0.000	4.04
09/30/2005	11693.8	320,701	1,059	0.07	387,891	<50	0.000	16.7	<0.50	0.000	0.654	52	0.000	4.04
10/14/2005	11810.0	324,654	3,953	0.57	391,844	160	0.005	16.7	1.9	0.000	0.654	150	0.005	4.04
10/28/2005	12146.0	338,868	14,214	0.71	406,058		0.019	16.7		0.000	0.654		0.018	4.06
11/11/2005	12482.0	345,193	6,325	0.31	412,383	240	0.013	16.7	4.8	0.000	0.655	140	0.007	4.07
11/23/2005	12482.0	345,259	66	0.00	412,449		0.000	16.7		0.000	0.655		0.000	4.07
12/05/2005	0.5	348,540	3,281	0.19	415,730	770	0.021	16.7	12	0.000	0.655	1,100	0.030	4.10
12/19/2005	26.1	350,253	1,713	1.12	417,443		0.011	16.7		0.000	0.655		0.016	4.11
12/30/2005	286.3	364,949	14,696	0.94	432,139		0.094	16.8		0.001	0.657		0.135	4.25
01/05/2006	427.8	372,368	7,419	0.87	439,558	5,700	0.353	17.2	140	0.009	0.665	740	0.046	4.29
01/20/2006	791.4	390,500	18,132	0.83	457,690		0.862	18.0		0.021	0.686		0.112	4.41
01/30/2006	912.5	398,790	8,290	1.14	465,980		0.394	18.4		0.010	0.696		0.051	4.46
02/17/2006	956.6	401,816	3,026	1.14	469,006	4,300	0.109	18.5	43	0.001	0.697	330	0.008	4.47
03/03/2006	1049.2	408,675	6,859	1.23	475,865	1,900	0.109	18.6	29	0.002	0.699	320	0.018	4.48
03/17/2006	1384.9	433,900	25,225	1.25	501,090		0.400	19.0		0.006	0.705		0.067	4.55

Table 2: Groundwater Extraction - Operation and Mass Removal Data
 Shell-branded Service Station, Incident #98995740, 2120 Montana 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			Benzene			MTBE					
						TPHg Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	Benzene Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)	MTBE Conc. (ppb)	Period Removal (pounds)	Cumulative Removal (pounds)			
03/31/2006	1721.2	458,770	24,870	1.23	525,960		0.394	19.4		0.006	0.711		0.066	4.62			
04/13/2006	2030.3	481,365	22,595	1.22	548,555	3,900	0.735	20.2	180	0.034	0.745	450	0.085	4.70			
04/27/2006	2063.1	483,653	2,288	1.16	550,843		0.074	20.3		0.003	0.748		0.009	4.71			
05/11/2006	2397.6	506,301	22,648	1.13	573,491	1,700	0.321	20.6	55	0.010	0.759	140	0.026	4.74			
05/22/2006	2661.1	519,010	12,709	0.80	586,200		0.180	20.8		0.006	0.765		0.015	4.75			
06/08/2006	2664.4	519,447	437	2.21	586,637	6,500	0.024	20.8	450	0.002	0.766	420	0.002	4.75			
06/22/2006	2666.4	519,670	223	0.00	586,860		0.012	20.8		0.001	0.767		0.001	4.76			
06/23/2006	2689.2	522,566	2,896	2.12	589,756		0.157	20.9		0.011	0.778		0.010	4.77			
06/26/2006	2763.5	533,562	10,996	2.47	600,752		0.596	21.5		0.041	0.819		0.039	4.80			
07/07/2006	3025.9	564,498	30,936	1.96	631,688	270	0.070	21.6	5.6	0.001	0.821	82	0.021	4.83			
07/18/2006	3289.3	586,303	21,805	1.38	653,493		0.049	21.7		0.001	0.822		0.015	4.84			
08/02/2006	3647.0	613,860	27,557	1.28	681,050	140	0.032	21.7	7.9	0.002	0.823	31	0.007	4.85			
08/09/2006	3745.5	620,674	6,814	1.15	687,864		0.008	21.7		0.000	0.824		0.002	4.85			
08/11/2006	3772.3	622,160	1,486	0.92	689,350		0.002	21.7		0.000	0.824		0.000	4.85			
08/16/2006	3890.2	628,629	6,469	0.91	695,819		0.008	21.7		0.000	0.824		0.002	4.85			
09/05/2006	3963.9	636,466	7,837	1.77	703,656	160	0.010	21.7	0.53	0.000	0.824	10	0.001	4.85			
09/19/2006	4042.2	643,630	7,164	1.52	710,820		0.010	21.7		0.000	0.824		0.001	4.85			
10/2/2006	4048.6	644,290	660	1.72	711,480	<50	0.000	21.7	2.58	0.000	0.825	12.6	0.000	4.85			
10/16/2006	4113.2	649,940	5,650	1.46	717,130		0.001	21.7		0.000	0.825		0.001	4.85			
10/30/2006	4448.5	650,247	307	0.02	717,437		0.000	21.7		0.000	0.825		0.000	4.85			
11/13/2006	4785.0	656,368	6,121	0.30	723,558	360	0.018	21.8	11	0.001	0.825	37	0.002	4.85			
11/27/2006	4830.1	660,792	4,424	1.63	727,982		0.013	21.8		0.000	0.826		0.001	4.86			
12/11/2006	4955.3	673,911	13,119	1.75	741,101	<50	0.003	21.8	0.59	0.000	0.826	20	0.002	4.86			
12/27/2006	4970.5	675,617	1,706	1.87	742,807		0.000	21.8		0.000	0.826		0.000	4.86			
1/8/2007	5259.1	676,894	1,277	0.07	744,084	<50	0.000	21.8	<0.50	0.000	0.826	69	0.001	4.86			
1/22/2007	5332.5	679,910	3,016	0.68	747,100		0.001	21.8		0.000	0.826		0.001	4.86			
2/6/2007	5694.6	680,468	558	0.03	747,658	100	0.000	21.8	<0.50	0.000	0.826	64	0.000	4.86			
2/20/2007	6024.9	680,875	407	0.02	748,065		0.000	21.8		0.000	0.826		0.000	4.86			
3/9/2007	6167.2	700,260	19,385	2.27	767,450	76	0.012	21.8	<0.50	0.000	0.826	48	0.008	4.87			
3/19/2007	6409.2	700,753	493	0.03	767,943		0.000	21.8		0.000	0.826		0.000	4.87			
Total Extracted Volume =					767,943	Total Pounds Removed:			21.8	Total Pounds Removed:			0.826	Total Pounds Removed:			4.87
Average Operational Flow Rate =					0.678	Total Gallons Removed:			3.58	Total Gallons Removed:			0.112	Total Gallons Removed:			0.788

Table 2: Groundwater Extraction - Operation and Mass Removal Data
Shell-branded Service Station, Incident #98995740, 2120 Montana Street, Oakland, California

Abbreviations & Notes:

TPHg = Total purgeable hydrocarbons as gasoline

MTBE = Methyl tertiary butyl ether

Conc. = Concentration

ppb = Parts per billion, equivalent to $\mu\text{g/L}$

mg/L = Micrograms per liter

L = Liter

gal = Gallon

gpm = Gallons per minute

g = Gram

Mass removed based on the formula: volume extracted (gal) x Concentration ($\mu\text{g/L}$) x ($10^6 \mu\text{g/g}$) 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

Italicized hour meter reading is calculated value.

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

Attachment A

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

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

April 25, 2007

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

First Quarter 2007 Groundwater Monitoring at
Shell-branded Service Station
2120 Montana Street
Oakland, CA

Monitoring performed on March 21, 2007

Groundwater Monitoring Report **070321-EP-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

cc: Ana Friel
Conestoga-Rovers & Associates
19449 Riverside Dr., Suite 230
Sonoma, CA 95476

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
MW-1	03/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	12.14	147.45	ND
MW-1	03/23/2001	16,600	753	1,720	407	2,330	NA	27,500	NA	NA	NA	NA	159.59	12.25	147.34	ND
MW-1	05/31/2001	<20,000 d	1,000 d	920 d	490 d	2,000 d	NA	54,000 d	NA	NA	NA	NA	161.13	12.22	148.91	ND
MW-1	06/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	13.00b	NA	ND
MW-1	07/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	13.17	146.67	0.31
MW-1	09/25/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	14.27	145.66	0.43
MW-1	11/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	13.49	146.14	0.05
MW-1	12/05/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	11.32	148.31	0.05
MW-1	03/01/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	13.22	146.56	0.24
MW-1	06/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	12.99	147.00	0.50
MW-1	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.59	13.37	146.22	ND
MW-1	09/06/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.57	13.30	146.70	0.54
MW-1	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.57	13.78	146.61	1.03
MW-1	03/31/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.57	11.21	148.38	0.03
MW-1	06/30/2003	7,800	<25	37	<25	380	NA	2,000	NA	NA	NA	NA	159.57	12.20	147.37	ND
MW-1	09/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.08	15.70	145.28	2.38
MW-1	12/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.08	11.25	147.89	0.07
MW-1	03/17/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.08	11.80	147.40	0.15
MW-1	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.08	12.42	146.71	0.06
MW-1	09/17/2004	8,000	530	380	330	960	NA	1,100	<20	<20	<20	4,100	159.08	15.95	143.13	ND
MW-1	12/06/2004	2,800	150	<5.0	120	120	NA	300	NA	NA	NA	NA	159.08	13.15	145.93	ND
MW-1	03/02/2005	13,000	490	710	360	2,200	NA	5,000	NA	NA	NA	NA	159.08	12.14	146.94	ND
MW-1	06/10/2005	5,600	210	120	120	910	NA	3,100	NA	NA	NA	NA	159.08	NA	NA	<0.01
MW-1	09/01/2005	<1,300	73	<13	30	42	NA	2,400	<50	<50	<50	13,000	159.08	11.71	147.37	ND
MW-1	11/16/2005	4,150	62.7	10.9	45.2	98.9	NA	845	NA	NA	NA	NA	159.08	11.71	147.37	ND
MW-1 i	03/03/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	0.790	NA	NA	NA	<10.0	159.08	13.37	145.71	ND
MW-1	05/12/2006	3,430	80.0	0.530	26.8	71.9	NA	154	NA	NA	NA	1,040	159.08	17.41	141.67	ND
MW-1	09/05/2006	5,390	24.8	2.44	6.69	22.2	NA	106	<0.500	<0.500	<0.500	4,860	159.08	12.12	146.96	ND
MW-1	12/18/2006	6,800	120	28	110	840	NA	1,100	NA	NA	NA	5,400	159.08	10.74	148.34	ND
MW-1	03/21/2007	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	159.08	NA	NA	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
MW-2	03/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	158.03	11.60	146.43	ND
MW-2	03/23/2001	4,450	280	41.0	62.1	63.0	NA	16,600	NA	NA	NA	NA	158.03	11.76	146.27	ND
MW-2	05/31/2001	<20,000 a	820 a	<200 a	<200 a	<200 a	NA	63,000 a	NA	NA	NA	NA	158.03	11.40	146.63	ND
MW-2	06/27/2001	<50,000	610	4.0	13	9.2	NA	47,000	NA	NA	NA	NA	158.03	12.65	145.38	ND
MW-2	09/25/2001	<2,000	41	<20	<20	<20	NA	6,400	NA	NA	NA	NA	158.03	12.89	145.14	ND
MW-2	12/05/2001	<2,000	74	<20	<20	<20	NA	8,400	NA	NA	NA	NA	158.03	10.40	147.63	ND
MW-2	03/01/2002	<1,000	<10	<10	<10	<10	NA	2,900	NA	NA	NA	NA	158.03	11.52	146.51	ND
MW-2	06/06/2002	<5,000	210	<50	<50	<50	NA	23,000	NA	NA	NA	NA	158.03	12.15	145.88	ND
MW-2	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	158.03	12.25	145.78	ND
MW-2	09/06/2002	<2,000	56	<20	<20	<20	NA	11,000	NA	NA	NA	NA	158.01	12.44	145.57	ND
MW-2	12/12/2002	<2,500	80	<25	<25	<25	NA	13,000	NA	NA	NA	NA	158.01	12.53	145.48	ND
MW-2	03/31/2003	<5,000	230	1,200	95	150	NA	13,000	NA	NA	NA	NA	158.01	11.98	146.03	ND
MW-2	06/30/2003	<12,000	780	<120	170	250	NA	9,000	NA	NA	NA	NA	158.01	12.10	145.91	ND
MW-2	09/09/2003	140,000	4,600	40,000	4,800	32,000	NA	11,000	NA	NA	NA	NA	158.01	12.94	145.07	ND
MW-2	12/29/2003	220,000	240	4,800	2,900	19,000	NA	1,000	NA	NA	NA	NA	158.01	11.20	146.81	ND
MW-2	03/17/2004	25,000	170	390	280	1,400	NA	1,500	NA	NA	NA	NA	158.01	11.40	146.61	ND
MW-2	05/24/2004	140,000	<25	220	1,200	6,800	NA	320	NA	NA	NA	NA	158.01	12.28	145.73	ND
MW-2	09/17/2004	64,000	2,900	230	2,300	9,700	NA	6,300	<100	<100	<100	4,100	158.01	12.90	145.11	ND
MW-2	12/06/2004	47,000	1,200	46	1,300	6,000	NA	3,900	NA	NA	NA	NA	158.01	13.02	144.99	ND
MW-2	03/02/2005	85,000	1,600	81	1,900	6,900	NA	2,500	NA	NA	NA	NA	158.01	11.06	146.95	ND
MW-2	06/10/2005	100,000	450	<25	440	800	NA	300	NA	NA	NA	NA	158.01	11.71	146.30	ND
MW-2	09/01/2005	140,000 g	490	<25	550	850	NA	110	<100	<100	<100	1,900	158.01	12.11	145.90	ND
MW-2	11/16/2005	473,000 h	776	18.7	1,300	2,730	NA	374	NA	NA	NA	NA	158.01	12.15	145.86	ND
MW-2 i	03/03/2006	4,830	6.25	2.29	14.6	5.45	NA	106	NA	NA	NA	228	158.01	11.40	146.61	ND
MW-2	05/12/2006	7,610	1,200	27.9	858	396	NA	688	NA	NA	NA	681	158.01	14.22	143.79	ND
MW-2	09/05/2006	84,000	683	10.2	314	300	NA	96.7	<0.500	<0.500	<0.500	1,250	158.01	12.20	145.81	ND
MW-2	12/18/2006	19,000	230	6.2	130	64	NA	94	NA	NA	NA	1,600	158.01	11.03	146.98	ND
MW-2	03/21/2007	30,000	380	31	460	290	NA	95	NA	NA	NA	1,700	158.01	11.75	146.26	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
MW-3	03/19/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	161.13	11.42	149.71	ND
MW-3	03/23/2001	<50.0	<0.500	<0.500	<0.500	<0.500	NA	1.26	NA	NA	NA	NA	161.13	11.42	149.71	ND
MW-3	05/31/2001	<50 e	<0.50 e	<0.50 e	<0.50 e	<0.50 e	NA	<5.0 e	NA	NA	NA	NA	159.59	13.00	146.59	ND
MW-3	06/27/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	161.13	12.32	148.81	ND
MW-3	09/25/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	161.13	12.50	148.63	ND
MW-3	12/05/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	161.13	10.13	151.00	ND
MW-3	03/01/2002	<50	<0.50	<0.50	<0.50	0.73	NA	<5.0	NA	NA	NA	NA	161.13	11.63	149.50	ND
MW-3	06/06/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	161.13	11.55	149.58	ND
MW-3	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	161.13	11.72	149.41	ND
MW-3	09/06/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	161.11	12.24	148.87	ND
MW-3	12/12/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	161.11	12.18	148.93	ND
MW-3	03/31/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	0.78	NA	NA	NA	NA	161.11	11.94	149.17	ND
MW-3	06/30/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	161.11	12.50	148.61	ND
MW-3	09/09/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	161.11	12.55	148.56	ND
MW-3	12/29/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	0.70	NA	NA	NA	NA	161.11	10.90	150.21	ND
MW-3	03/17/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	2.1	NA	NA	NA	NA	161.11	11.63	149.48	ND
MW-3	05/24/2004	<50	<0.50	<0.50	<0.50	1.0	NA	0.96	NA	NA	NA	NA	161.11	11.32	149.79	ND
MW-3	09/17/2004	<50	<0.50	<0.50	<0.50	1.0	NA	2.6	<2.0	<2.0	<2.0	<5.0	161.11	12.13	148.98	ND
MW-3	12/06/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	6.1	NA	NA	NA	NA	161.11	12.28	148.83	ND
MW-3	03/02/2005	<50 f	<0.50	<0.50	<0.50	<1.0	NA	2.4	NA	NA	NA	NA	161.11	10.42	150.69	ND
MW-3	06/10/2005	<50 f	<0.50	<0.50	<0.50	<1.0	NA	1.6	NA	NA	NA	NA	161.11	11.15	149.96	ND
MW-3	09/01/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	0.54	<2.0	<2.0	<2.0	<5.0	161.11	12.55	148.56	ND
MW-3	11/16/2005	<50.0	<0.500	<0.500	<0.500	<0.500	NA	0.570	NA	NA	NA	NA	161.11	12.04	149.07	ND
MW-3 i	03/03/2006	16,000 j	191	107 j	127	997 j	NA	1090 j	NA	NA	NA	NA	161.11	10.36	150.75	ND
MW-3	05/12/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	1.45	NA	NA	NA	NA	161.11	12.24	148.87	ND
MW-3	09/05/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	1.62	<0.500	<0.500	<0.500	<10.0	161.11	12.52	148.59	ND
MW-3	12/18/2006	<50	<0.50	<0.50	<0.50	<1.0	NA	0.88	NA	NA	NA	NA	161.11	11.00	150.11	ND
MW-3	03/21/2007	<50	<0.50	<0.50	<0.50	<1.0	NA	<1.0	NA	NA	NA	NA	161.11	12.10	149.01	ND
MW-4	07/10/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NM	13.19	NA	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
MW-4	07/16/2002	800	1.1	1.1	2.6	2.4	NA	450	NA	NA	NA	NA	NM	13.56	NA	ND
MW-4	09/06/2002	1,100	3.0	1.8	8.0	4.6	NA	110	NA	NA	NA	NA	160.09	13.67	146.42	ND
MW-4	12/12/2002	130	<0.50	<0.50	<0.50	<0.50	NA	940	NA	NA	NA	NA	160.09	14.06	146.03	ND
MW-4	03/31/2003	<250	<2.5	<2.5	<2.5	<5.0	NA	500	NA	NA	NA	NA	160.09	13.69	146.40	ND
MW-4	06/30/2003	3,100	5.3	<5.0	7.1	<10	NA	420	NA	NA	NA	NA	160.09	14.12	145.97	ND
MW-4	09/09/2003	1,400	2.4	2.0	2.6	3.2	NA	140	NA	NA	NA	NA	160.09	14.92	145.17	ND
MW-4	12/29/2003	2,700	10	6.2	20	11	NA	420	NA	NA	NA	NA	160.09	12.71	147.38	ND
MW-4	03/17/2004	1,900	6.9	3.0	33	22	NA	290	NA	NA	NA	NA	160.09	13.24	146.85	ND
MW-4	05/24/2004	1,800	<2.5	<2.5	<2.5	11	NA	44	NA	NA	NA	NA	160.09	14.03	146.06	ND
MW-4	09/17/2004	3,300	57	10	47	32	NA	310	<10	<10	<10	700	160.09	13.58	146.51	ND
MW-4	12/06/2004	4,700	9.4	3.8	34	12	NA	150	NA	NA	NA	NA	160.09	14.65	145.44	ND
MW-4	03/02/2005	<1,300	<13	<13	<13	<25	NA	150	NA	NA	NA	NA	160.09	12.67	147.42	ND
MW-4	06/10/2005	2,600	4.1	1.9	25	5.6	NA	61	NA	NA	NA	NA	160.09	13.11	146.98	ND
MW-4	09/01/2005	4,000 g	<13	<13	22	<25	NA	36	<50	<50	<50	<130	160.09	14.00	146.09	ND
MW-4	11/16/2005	4,740	3.23	1.75	12.8	6.06	NA	12.2	NA	NA	NA	NA	160.09	13.87	146.22	ND
MW-4 i	03/03/2006	79,300 j	649 j	37.2	470 j	326	NA	577 j	NA	NA	NA	NA	160.09	12.80	147.29	ND
MW-4	05/12/2006	2,750	8.03	<0.500	<0.500	<0.500	NA	244	NA	NA	NA	NA	160.09	16.26	143.83	ND
MW-4	09/05/2006	2,230	2.04	1.24	<0.500	1.50	NA	95.9	<0.500	<0.500	<0.500	239	160.09	13.92	146.17	ND
MW-4	12/18/2006	1,400	4.3	1.7	7.3	2.8	NA	140	NA	NA	NA	NA	160.09	12.71	147.38	ND
MW-4	03/21/2007	540	0.68	0.51	4.0	<1.0	NA	140	NA	NA	NA	NA	160.09	13.35	146.74	ND

MW-5	07/10/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NM	12.22	NA	ND
MW-5	07/16/2002	6,100	65	7.2	100	130	NA	410	NA	NA	NA	NA	NM	12.50	NA	ND
MW-5	09/06/2002	5,900	100	8.1	41	32	NA	230	NA	NA	NA	NA	158.25	12.77	145.48	ND
MW-5	12/12/2002	4,900	70	5.7	25	17	NA	280	NA	NA	NA	NA	158.25	12.71	145.54	ND
MW-5	03/31/2003	6,400	61	4.9	23	13	NA	330	NA	NA	NA	NA	158.25	11.93	146.32	ND
MW-5	06/30/2003	3,400	18	<2.5	17	5.5	NA	47	NA	NA	NA	NA	158.25	11.97	146.28	ND
MW-5	09/09/2003	6,800	46	23	39	42	NA	67	NA	NA	NA	NA	158.25	12.44	145.81	ND
MW-5	12/29/2003	8,400	44	6.2	36	16	NA	60	NA	NA	NA	NA	158.25	11.38	146.87	ND
MW-5	03/17/2004	7,100	120	22	42	27	NA	300	NA	NA	NA	NA	158.25	11.68	146.57	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
MW-5	05/24/2004	6,100	72	17	34	23	NA	110	NA	NA	NA	NA	158.25	12.30	145.95	ND
MW-5	09/17/2004	5,700	27	5.3	35	<10	NA	28	<20	<20	<20	<50	158.25	12.15	146.10	ND
MW-5	12/06/2004	4,500	11	<5.0	22	<10	NA	7.5	NA	NA	NA	NA	158.25	12.85	145.40	ND
MW-5	03/02/2005	6,500	14	<2.5	18	<5.0	NA	6.0	NA	NA	NA	NA	158.25	10.83	147.42	ND
MW-5	06/10/2005	5,300	19	2.4	17	4.3	NA	7.2	NA	NA	NA	NA	158.25	12.00	146.25	ND
MW-5	09/01/2005	1,900 g	5.3	<2.5	6.9	<5.0	NA	<2.5	<10	<10	<10	<25	158.25	12.30	145.95	ND
MW-5	11/16/2005	3,590	4.66	0.580	7.69	1.45	NA	1.13	NA	NA	NA	NA	158.25	12.58	145.67	ND
MW-5	03/03/2006	5,760	7.08	0.960	8.46	2.18	NA	2.65	NA	NA	NA	NA	158.25	11.15	147.10	ND
MW-5	05/12/2006	1,960	3.66	<0.500	1.03	<0.500	NA	1.45	NA	NA	NA	NA	158.25	12.55	145.70	ND
MW-5	09/05/2006	3,730	4.23	0.780	3.19	0.790	NA	1.77	<0.500	<0.500	<0.500	32.9	158.25	12.70	145.55	ND
MW-5	12/18/2006	1,600	5.1	0.66	6.0	3.3	NA	<0.50	NA	NA	NA	NA	158.25	11.40	146.85	ND
MW-5	03/21/2007	210	1.7	<0.50	<0.50	<1.0	NA	<1.0	NA	NA	NA	NA	158.25	12.17	146.08	ND

TBW-N	09/25/2001 c	120,000	3,200	2,800	4,000	18,000	NA	31,000	NA	NA	NA	NA	NM	12.25	NM	ND
TBW-N	11/20/2001	72,000	2,200	3,600	2,600	14,000	NA	35,000	NA	NA	NA	NA	NM	12.13	NM	ND
TBW-N	12/05/2001	76,000	1,600	3,200	2,900	15,000	NA	30,000	NA	NA	NA	NA	NM	11.51	NM	ND
TBW-N	03/01/2002	91,000	1,200	4,200	2,800	14,000	NA	29,000	NA	NA	NA	NA	NM	11.88	NM	ND
TBW-N	06/06/2002	100,000	2,100	8,200	3,400	17,000	NA	18,000	NA	NA	NA	NA	NM	12.48	NM	ND
TBW-N	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NM	12.39	NM	ND
TBW-N	09/06/2002	69,000	870	4,800	2,300	11,000	NA	17,000	NA	NA	NA	NA	161.26	12.36	148.90	ND
TBW-N	12/12/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	161.26	NA	NA	NA
TBW-N	12/19/2002	110,000	1,900	13,000	3,100	18,000	NA	19,000	NA	NA	NA	NA	161.26	10.82	150.44	ND
TBW-N	03/31/2003	62,000	1,600	6,500	2,200	11,000	NA	11,000	NA	NA	NA	NA	161.26	10.63	150.63	ND
TBW-N	06/30/2003	260,000	7,700	<120	5,800	40,000	NA	8,400	NA	NA	NA	NA	161.26	11.51	149.75	ND
TBW-N	09/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	159.92	11.37	148.64	0.11
TBW-N	12/29/2003	130,000	840	8,200	2,400	18,000	NA	5,400	NA	NA	NA	NA	159.92	10.40	149.52	ND
TBW-N	03/17/2004	32,000	440	1,500	580	4,500	NA	3,700	NA	NA	NA	NA	159.92	10.49	149.44	0.01
TBW-N	05/24/2004	110,000	380	2,600	1,600	11,000	NA	3,100	NA	NA	NA	NA	159.92	10.72	149.20	ND
TBW-N	09/17/2004	25,000	120	490	570	3,900	NA	490	<200	<200	<200	4,500	159.92	10.80	149.12	ND
TBW-N	12/06/2004	15,000	33	11	410	1,500	NA	200	NA	NA	NA	NA	159.92	11.00	148.92	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
TBW-N	03/02/2005	7,900	15	<10	120	610	NA	460	NA	NA	NA	NA	159.92	10.58	149.34	ND
TBW-N	06/10/2005	1,200	<5.0	<5.0	13	25	NA	93	NA	NA	NA	NA	159.92	10.68	149.24	ND
TBW-N	09/01/2005	3,500 g	<10	<10	86	330	NA	47	<40	<40	<40	1,700	159.92	11.05	148.87	ND
TBW-N	11/16/2005	8,830	1.53	1.59	86.6	404	NA	35.0	NA	NA	NA	NA	159.92	10.95	148.97	ND
TBW-N	03/03/2006	955	<0.500	<0.500	1.25	<0.500	NA	70.4	NA	NA	NA	4,930	159.92	10.31	149.61	ND
TBW-N	05/12/2006	706	<0.500	<0.500	5.81	<0.500	NA	14.5	NA	NA	NA	488	159.92	10.73	149.19	ND
TBW-N	09/05/2006	1,230	<0.500	<0.500	6.05	2.68	NA	15.3	<0.500	<0.500	<0.500	265	159.92	11.46	148.46	ND
TBW-N	12/18/2006	290	0.68	<0.50	<0.50	<1.0	NA	37	NA	NA	NA	3,400	159.92	10.12	149.80	ND
TBW-N	03/21/2007	300	<0.50	<0.50	<0.50	<1.0	NA	15	NA	NA	NA	820	159.92	10.67	149.25	ND
EW-1	05/05/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.42	NA	ND
EW-1	05/12/2006	5,550	52.9	30.2	86.9	249	NA	939	<0.500	<0.500	<0.500	3,900	NA	17.33	NA	ND
EW-1	09/05/2006	2,700	28.3	1.64	11.8	7.98	NA	325	<0.500	<0.500	<0.500	1,900	158.63	12.44	146.19	ND
EW-1	12/18/2006	4,900	140	63	170	790	NA	640	NA	NA	NA	NA	158.63	11.00	147.63	ND
EW-1	03/21/2007	1,000	32	<2.5	14	48	NA	420	NA	NA	NA	NA	158.63	14.61	144.02	ND
EW-2	05/05/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.83	NA	ND
EW-2	05/12/2006	11,400	377	135	335	313	NA	401	<0.500	<0.500	<0.500	1,220	NA	15.91	NA	ND
EW-2	09/05/2006	1,810	41.1	4.52	17.2	74.0	NA	87.8	<0.500	<0.500	<0.500	606	157.51	11.21	146.30	ND
EW-2	12/18/2006	3,200	75	33	90	470	NA	130	NA	NA	NA	NA	157.51	9.93	147.58	ND
EW-2	03/21/2007	61	<0.50	<0.50	<0.50	1.5	NA	18	NA	NA	NA	NA	157.51	10.55	146.96	ND

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
----------------	-------------	-----------------------	--------------------	--------------------	--------------------	--------------------	--------------------------------------	--------------------------------------	-----------------------	-----------------------	-----------------------	----------------------	---------------------	--	--	---

Abbreviations:

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

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

MTBE = Methyl tertiary butyl ether

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

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

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

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

TOC = Top of Casing Elevation

GW = Groundwater

TBW-N = tank backfill well-North

NA = Not analyzed

ND = Not detected

NM = Not measured

ug/L = parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

WELL CONCENTRATIONS
Shell-branded Service Station
2120 Montana 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)	SPH Thickness (ft.)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	------------------------	----------------	----------------	----------------	---------------	--------------	----------------------------	--------------------------	---------------------------

Notes:

a = Resampled on June 27, 2001 due to possible mislabeling.

b = Separate phase hydrocarbons encountered during purge; groundwater elevation may not be accurate.

c = Sample TBW-N was analyzed once within hold time, but the analyte concentrations all exceeded the instrument working ranges. The sample was diluted and re-analyzed out of hold time. The diluted analysis is reported because it more accurately reflects the concentrations present.

d = These results are listed as MW-3 on analytical report due to possible mislabeling in field or laboratory. Resampled on June 27, 2001, to confirm mislabeling.

e = These results are listed as MW-1 on analytical report due to possible mislabeling in field or laboratory. Resampled on June 27, 2001, to confirm mislabeling.

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

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

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

i = Several of the results were above the instrument calibration range and should be considered estimated values. The results from the different VOA vials were not consistent; therefore the highest results were reported.

j = Concentration exceeds the calibration range and therefore result is semi-quantitative.

Survey data provided by Cambria Environmental Technology, May 2001.

Site surveyed February 12, 2002 and June 26, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells MW-1 and TBW-N surveyed September 23, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

When separate phase hydrocarbons are present, ground water elevation is adjusted using the relation:

$$\text{Corrected groundwater elevation} = \text{Top-of-casing elevation} - \text{Depth to water} + (0.8 \times \text{Hydrocarbon thickness}).$$

Wells EW-1 and EW-2 surveyed July 7, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

5 April, 2007

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

RE: 2120 Montana St, Oakland
Work Order: SQC0384

Enclosed are the results of analyses for samples received by the laboratory on 03/22/07 15:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Michael Ninokata	SQC0384 Reported: 04/05/07 15:46
--	--	---

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-2	SQC0384-01	Water	03/21/07 09:25	03/22/07 15:00
MW-3	SQC0384-02	Water	03/21/07 07:15	03/22/07 15:00
MW-4	SQC0384-03	Water	03/21/07 09:00	03/22/07 15:00
MW-5	SQC0384-04	Water	03/21/07 08:25	03/22/07 15:00
TBW-N	SQC0384-05	Water	03/21/07 07:55	03/22/07 15:00
EW-1	SQC0384-06	Water	03/21/07 08:40	03/22/07 15:00
EW-2	SQC0384-07	Water	03/21/07 08:00	03/22/07 15:00

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (SQC0384-01) Water Sampled: 03/21/07 09:25 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	30000	500	ug/l	10	7D02029	04/02/07	04/03/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		102 %	80-120		"	"	"	"	
Surrogate: Toluene-d8		105 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	80-120		"	"	"	"	
MW-3 (SQC0384-02) Water Sampled: 03/21/07 07:15 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l	1	7C30026	03/30/07	03/30/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		99 %	80-120		"	"	"	"	
Surrogate: Toluene-d8		98 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97 %	80-120		"	"	"	"	
MW-4 (SQC0384-03) Water Sampled: 03/21/07 09:00 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	540	50	ug/l	1	7C30026	03/30/07	03/30/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		95 %	80-120		"	"	"	"	
Surrogate: Toluene-d8		99 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97 %	80-120		"	"	"	"	
MW-5 (SQC0384-04) Water Sampled: 03/21/07 08:25 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	210	50	ug/l	1	7C30026	03/30/07	03/30/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		95 %	80-120		"	"	"	"	
Surrogate: Toluene-d8		99 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	80-120		"	"	"	"	
TBW-N (SQC0384-05) Water Sampled: 03/21/07 07:55 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	300	50	ug/l	1	7C30026	03/30/07	03/30/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		99 %	80-120		"	"	"	"	
Surrogate: Toluene-d8		99 %	80-120		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97 %	80-120		"	"	"	"	

Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Michael Ninokata	SQC0384 Reported: 04/05/07 15:46
--	--	---

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EW-1 (SQC0384-06) Water Sampled: 03/21/07 08:40 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	1000	250	ug/l	5	7C31001	03/31/07	03/31/07	TPH by GC/MS	
<i>Surrogate: Dibromofluoromethane</i>		85 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94 %	80-120		"	"	"	"	
EW-2 (SQC0384-07) Water Sampled: 03/21/07 08:00 Received: 03/22/07 15:00									
Volatile Fuel Hydrocarbons (C4-C12)	61	50	ug/l	1	7C30026	03/30/07	03/30/07	TPH by GC/MS	
<i>Surrogate: Dibromofluoromethane</i>		97 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98 %	80-120		"	"	"	"	

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (SQC0384-01) Water Sampled: 03/21/07 09:25 Received: 03/22/07 15:00									
Benzene	380	5.0	ug/l	10	7D02029	04/02/07	04/03/07	EPA 8260B	
Ethylbenzene	460	5.0	"	"	"	"	"	"	
Toluene	31	5.0	"	"	"	"	"	"	
o-Xylene	5.9	5.0	"	"	"	"	"	"	
m,p-Xylenes	280	10	"	"	"	"	"	"	
Xylenes, Total	290	10	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	95	10	"	"	"	"	"	"	
tert-Butanol (TBA)	1700	100	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		102 %		80-120	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		105 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		103 %		80-120	"	"	"	"	
MW-3 (SQC0384-02) Water Sampled: 03/21/07 07:15 Received: 03/22/07 15:00									
Benzene	ND	0.50	ug/l	1	7C30026	03/30/07	03/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	ND	1.0	"	"	"	"	"	"	
Xylenes, Total	ND	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	ND	1.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		99 %		80-120	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		97 %		80-120	"	"	"	"	
MW-4 (SQC0384-03) Water Sampled: 03/21/07 09:00 Received: 03/22/07 15:00									
Benzene	0.68	0.50	ug/l	1	7C30026	03/30/07	03/30/07	EPA 8260B	
Ethylbenzene	4.0	0.50	"	"	"	"	"	"	
Toluene	0.51	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	ND	1.0	"	"	"	"	"	"	
Xylenes, Total	ND	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	140	1.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		95 %		80-120	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		97 %		80-120	"	"	"	"	

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

MW-5 (SQC0384-04) Water Sampled: 03/21/07 08:25 Received: 03/22/07 15:00

Benzene	1.7	0.50	ug/l	1	7C30026	03/30/07	03/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	ND	1.0	"	"	"	"	"	"	
Xylenes, Total	ND	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	ND	1.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		95 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	80-120		"	"	"	"	

TBW-N (SQC0384-05) Water Sampled: 03/21/07 07:55 Received: 03/22/07 15:00

Benzene	ND	0.50	ug/l	1	7C30026	03/30/07	03/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	ND	1.0	"	"	"	"	"	"	
Xylenes, Total	ND	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	15	1.0	"	"	"	"	"	"	
tert-Butanol (TBA)	820	10	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		99 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		97 %	80-120		"	"	"	"	

EW-1 (SQC0384-06) Water Sampled: 03/21/07 08:40 Received: 03/22/07 15:00

Benzene	32	2.5	ug/l	5	7C31001	03/31/07	03/31/07	EPA 8260B	
Ethylbenzene	14	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
o-Xylene	30	2.5	"	"	"	"	"	"	
m,p-Xylenes	18	5.0	"	"	"	"	"	"	
Xylenes, Total	48	5.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	420	5.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		85 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94 %	80-120		"	"	"	"	

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EW-2 (SQC0384-07) Water Sampled: 03/21/07 08:00 Received: 03/22/07 15:00									
Benzene	ND	0.50	ug/l	1	7C30026	03/30/07	03/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	1.0	1.0	"	"	"	"	"	"	
Xylenes, Total	1.5	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	18	1.0	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		97 %		80-120	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %		80-120	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98 %		80-120	"	"	"	"	

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C30026 - EPA 5030B GCMS / TPH by GC/MS

Blank (7C30026-BLK1)

Prepared & Analyzed: 03/30/07

Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l							
Surrogate: Dibromofluoromethane	23.8		"	25.0		95	80-120			
Surrogate: Toluene-d8	24.5		"	25.0		98	80-120			
Surrogate: 4-Bromofluorobenzene	24.6		"	25.0		98	80-120			

Laboratory Control Sample (7C30026-BS2)

Prepared & Analyzed: 03/30/07

Volatile Fuel Hydrocarbons (C4-C12)	401	50	ug/l	500		80	55-130			
Surrogate: Dibromofluoromethane	23.4		"	25.0		94	80-120			
Surrogate: Toluene-d8	24.4		"	25.0		98	80-120			
Surrogate: 4-Bromofluorobenzene	25.0		"	25.0		100	80-120			

Matrix Spike (7C30026-MS1)

Source: IQC3118-01

Prepared & Analyzed: 03/30/07

Volatile Fuel Hydrocarbons (C4-C12)	981	50	ug/l	1720	ND	57	50-145			
Surrogate: Dibromofluoromethane	23.5		"	25.0		94	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	24.6		"	25.0		98	80-120			

Matrix Spike Dup (7C30026-MSD1)

Source: IQC3118-01

Prepared & Analyzed: 03/30/07

Volatile Fuel Hydrocarbons (C4-C12)	1000	50	ug/l	1720	ND	58	50-145	2	20	
Surrogate: Dibromofluoromethane	24.1		"	25.0		96	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	25.0		"	25.0		100	80-120			

Batch 7C31001 - EPA 5030B GCMS / TPH by GC/MS

Blank (7C31001-BLK1)

Prepared & Analyzed: 03/31/07

Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l							
Surrogate: Dibromofluoromethane	22.8		"	25.0		91	80-120			
Surrogate: Toluene-d8	25.1		"	25.0		100	80-120			
Surrogate: 4-Bromofluorobenzene	21.8		"	25.0		87	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT) - Quality Control

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C31001 - EPA 5030B GCMS / TPH by GC/MS

Laboratory Control Sample (7C31001-BS2)

Prepared & Analyzed: 03/31/07

Volatile Fuel Hydrocarbons (C4-C12)	445	50	ug/l	500		89	55-130			
Surrogate: Dibromofluoromethane	22.8		"	25.0		91	80-120			
Surrogate: Toluene-d8	26.3		"	25.0		105	80-120			
Surrogate: 4-Bromofluorobenzene	22.4		"	25.0		90	80-120			

Matrix Spike (7C31001-MS1)

Source: IQC3007-01

Prepared & Analyzed: 03/31/07

Volatile Fuel Hydrocarbons (C4-C12)	1090	50	ug/l	1720	ND	63	50-145			
Surrogate: Dibromofluoromethane	23.6		"	25.0		94	80-120			
Surrogate: Toluene-d8	25.5		"	25.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	24.0		"	25.0		96	80-120			

Matrix Spike Dup (7C31001-MSD1)

Source: IQC3007-01

Prepared & Analyzed: 03/31/07

Volatile Fuel Hydrocarbons (C4-C12)	1110	50	ug/l	1720	ND	65	50-145	2	20	
Surrogate: Dibromofluoromethane	23.2		"	25.0		93	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	25.6		"	25.0		102	80-120			

Batch 7D02029 - EPA 5030B GCMS / TPH by GC/MS

Blank (7D02029-BLK1)

Prepared & Analyzed: 04/02/07

Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l							
Surrogate: Dibromofluoromethane	23.6		"	25.0		94	80-120			
Surrogate: Toluene-d8	25.0		"	25.0		100	80-120			
Surrogate: 4-Bromofluorobenzene	21.5		"	25.0		86	80-120			

Laboratory Control Sample (7D02029-BS2)

Prepared & Analyzed: 04/02/07

Volatile Fuel Hydrocarbons (C4-C12)	419	50	ug/l	500		84	55-130			
Surrogate: Dibromofluoromethane	24.4		"	25.0		98	80-120			
Surrogate: Toluene-d8	25.8		"	25.0		103	80-120			
Surrogate: 4-Bromofluorobenzene	22.2		"	25.0		89	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7D02029 - EPA 5030B GCMS / TPH by GC/MS

Matrix Spike (7D02029-MS1)	Source: IQC3251-11			Prepared & Analyzed: 04/02/07						
Volatile Fuel Hydrocarbons (C4-C12)	1150	50	ug/l	1720	ND	67	50-145			
Surrogate: Dibromofluoromethane	24.5		"	25.0		98	80-120			
Surrogate: Toluene-d8	25.3		"	25.0		101	80-120			
Surrogate: 4-Bromofluorobenzene	24.3		"	25.0		97	80-120			
Matrix Spike Dup (7D02029-MSD1)	Source: IQC3251-11			Prepared & Analyzed: 04/02/07						
Volatile Fuel Hydrocarbons (C4-C12)	1170	50	ug/l	1720	ND	68	50-145	2	20	
Surrogate: Dibromofluoromethane	23.8		"	25.0		95	80-120			
Surrogate: Toluene-d8	24.6		"	25.0		98	80-120			
Surrogate: 4-Bromofluorobenzene	26.0		"	25.0		104	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C30026 - EPA 5030B GCMS / EPA 8260B

Blank (7C30026-BLK1)

Prepared & Analyzed: 03/30/07

Benzene	ND	0.50	ug/l							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
o-Xylene	ND	0.50	"							
m,p-Xylenes	ND	1.0	"							
Xylenes, Total	ND	1.0	"							
Methyl-tert-butyl Ether (MTBE)	ND	1.0	"							
Di-isopropyl Ether (DIPE)	ND	1.0	"							
Ethyl tert-Butyl Ether (ETBE)	ND	1.0	"							
tert-Amyl Methyl Ether (TAME)	ND	1.0	"							
tert-Butanol (TBA)	ND	10	"							
<i>Surrogate: Dibromofluoromethane</i>	23.8		"	25.0		95	80-120			
<i>Surrogate: Toluene-d8</i>	24.5		"	25.0		98	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	24.6		"	25.0		98	80-120			

Laboratory Control Sample (7C30026-BS1)

Prepared & Analyzed: 03/30/07

Benzene	20.3	0.50	ug/l	25.0		81	70-125			
Ethylbenzene	23.3	0.50	"	25.0		93	75-125			
Toluene	21.4	0.50	"	25.0		86	70-120			
o-Xylene	23.0	0.50	"	25.0		92	75-125			
m,p-Xylenes	49.2	1.0	"	50.0		98	75-125			
Xylenes, Total	72.2	1.0	"	75.0		96	70-125			
Methyl-tert-butyl Ether (MTBE)	22.1	1.0	"	25.0		88	60-135			
Di-isopropyl Ether (DIPE)	21.0	1.0	"	25.0		84	60-135			
Ethyl tert-Butyl Ether (ETBE)	25.0	1.0	"	25.0		100	65-135			
tert-Amyl Methyl Ether (TAME)	28.6	1.0	"	25.0		114	60-135			
tert-Butanol (TBA)	103	10	"	125		82	70-135			
<i>Surrogate: Dibromofluoromethane</i>	23.6		"	25.0		94	80-120			
<i>Surrogate: Toluene-d8</i>	24.4		"	25.0		98	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	25.2		"	25.0		101	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C30026 - EPA 5030B GCMS / EPA 8260B

Matrix Spike (7C30026-MS1)

Source: IQC3118-01

Prepared & Analyzed: 03/30/07

Benzene	20.1	0.50	ug/l	25.0	ND	80	65-125			
Ethylbenzene	22.7	0.50	"	25.0	ND	91	65-130			
Toluene	21.4	0.50	"	25.0	ND	86	70-125			
o-Xylene	22.8	0.50	"	25.0	ND	91	65-125			
m,p-Xylenes	47.8	1.0	"	50.0	ND	96	65-130			
Xylenes, Total	70.6	1.0	"	75.0	ND	94	60-130			
Methyl-tert-butyl Ether (MTBE)	23.5	1.0	"	25.0	2.4	84	55-145			
Di-isopropyl Ether (DIPE)	20.3	1.0	"	25.0	ND	81	60-140			
Ethyl tert-Butyl Ether (ETBE)	24.2	1.0	"	25.0	ND	97	60-135			
tert-Amyl Methyl Ether (TAME)	27.7	1.0	"	25.0	ND	111	60-140			
tert-Butanol (TBA)	102	10	"	125	ND	82	65-140			
Surrogate: Dibromofluoromethane	23.5		"	25.0		94	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	24.6		"	25.0		98	80-120			

Matrix Spike Dup (7C30026-MSD1)

Source: IQC3118-01

Prepared & Analyzed: 03/30/07

Benzene	20.3	0.50	ug/l	25.0	ND	81	65-125	1	20	
Ethylbenzene	23.0	0.50	"	25.0	ND	92	65-130	1	20	
Toluene	21.6	0.50	"	25.0	ND	86	70-125	0.9	20	
o-Xylene	23.2	0.50	"	25.0	ND	93	65-125	2	20	
m,p-Xylenes	48.1	1.0	"	50.0	ND	96	65-130	0.6	25	
Xylenes, Total	71.3	1.0	"	75.0	ND	95	60-130	1	20	
Methyl-tert-butyl Ether (MTBE)	24.9	1.0	"	25.0	2.4	90	55-145	6	25	
Di-isopropyl Ether (DIPE)	21.4	1.0	"	25.0	ND	86	60-140	5	25	
Ethyl tert-Butyl Ether (ETBE)	25.5	1.0	"	25.0	ND	102	60-135	5	25	
tert-Amyl Methyl Ether (TAME)	29.0	1.0	"	25.0	ND	116	60-140	5	30	
tert-Butanol (TBA)	103	10	"	125	ND	82	65-140	1	25	
Surrogate: Dibromofluoromethane	24.1		"	25.0		96	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	25.0		"	25.0		100	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C31001 - EPA 5030B GCMS / EPA 8260B

Blank (7C31001-BLK1)

Prepared & Analyzed: 03/31/07

Benzene	ND	0.50	ug/l							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
o-Xylene	ND	0.50	"							
m,p-Xylenes	ND	1.0	"							
Xylenes, Total	ND	1.0	"							
Methyl-tert-butyl Ether (MTBE)	ND	1.0	"							
Di-isopropyl Ether (DIPE)	ND	1.0	"							
Ethyl tert-Butyl Ether (ETBE)	ND	1.0	"							
tert-Amyl Methyl Ether (TAME)	ND	1.0	"							
tert-Butanol (TBA)	ND	10	"							
<i>Surrogate: Dibromofluoromethane</i>	22.8		"	25.0		91	80-120			
<i>Surrogate: Toluene-d8</i>	25.1		"	25.0		100	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	21.8		"	25.0		87	80-120			

Laboratory Control Sample (7C31001-BS1)

Prepared & Analyzed: 03/31/07

Benzene	21.6	0.50	ug/l	25.0		86	70-120			
Ethylbenzene	26.2	0.50	"	25.0		105	75-125			
Toluene	24.6	0.50	"	25.0		98	70-120			
o-Xylene	25.0	0.50	"	25.0		100	75-125			
m,p-Xylenes	51.5	1.0	"	50.0		103	75-125			
Xylenes, Total	76.5	1.0	"	75.0		102	70-125			
Methyl-tert-butyl Ether (MTBE)	24.3	1.0	"	25.0		97	60-135			
Di-isopropyl Ether (DIPE)	23.9	1.0	"	25.0		96	60-135			
Ethyl tert-Butyl Ether (ETBE)	24.0	1.0	"	25.0		96	65-135			
tert-Amyl Methyl Ether (TAME)	24.3	1.0	"	25.0		97	60-135			
tert-Butanol (TBA)	126	10	"	125		101	70-135			
<i>Surrogate: Dibromofluoromethane</i>	24.2		"	25.0		97	80-120			
<i>Surrogate: Toluene-d8</i>	25.3		"	25.0		101	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	25.6		"	25.0		102	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7C31001 - EPA 5030B GCMS / EPA 8260B

Matrix Spike (7C31001-MS1)	Source: IQC3007-01			Prepared & Analyzed: 03/31/07						
Benzene	22.0	0.50	ug/l	25.0	ND	88	65-125			
Ethylbenzene	23.6	0.50	"	25.0	ND	94	65-130			
Toluene	22.8	0.50	"	25.0	ND	91	70-125			
o-Xylene	22.4	0.50	"	25.0	ND	90	65-125			
m,p-Xylenes	45.6	1.0	"	50.0	ND	91	65-130			
Xylenes, Total	68.0	1.0	"	75.0	ND	91	60-130			
Methyl-tert-butyl Ether (MTBE)	22.9	1.0	"	25.0	ND	92	55-145			
Di-isopropyl Ether (DIPE)	22.4	1.0	"	25.0	ND	90	60-140			
Ethyl tert-Butyl Ether (ETBE)	21.9	1.0	"	25.0	ND	88	60-135			
tert-Amyl Methyl Ether (TAME)	22.1	1.0	"	25.0	ND	88	60-140			
tert-Butanol (TBA)	106	10	"	125	ND	85	65-140			
Surrogate: Dibromofluoromethane	23.6		"	25.0		94	80-120			
Surrogate: Toluene-d8	25.5		"	25.0		102	80-120			
Surrogate: 4-Bromofluorobenzene	24.0		"	25.0		96	80-120			

Matrix Spike Dup (7C31001-MSD1)	Source: IQC3007-01			Prepared & Analyzed: 03/31/07						
Benzene	21.7	0.50	ug/l	25.0	ND	87	65-125	1	20	
Ethylbenzene	25.0	0.50	"	25.0	ND	100	65-130	6	20	
Toluene	23.8	0.50	"	25.0	ND	95	70-125	4	20	
o-Xylene	24.8	0.50	"	25.0	ND	99	65-125	10	20	
m,p-Xylenes	48.5	1.0	"	50.0	ND	97	65-130	6	25	
Xylenes, Total	73.3	1.0	"	75.0	ND	98	60-130	8	20	
Methyl-tert-butyl Ether (MTBE)	24.3	1.0	"	25.0	ND	97	55-145	6	25	
Di-isopropyl Ether (DIPE)	22.8	1.0	"	25.0	ND	91	60-140	2	25	
Ethyl tert-Butyl Ether (ETBE)	21.8	1.0	"	25.0	ND	87	60-135	0.5	25	
tert-Amyl Methyl Ether (TAME)	22.9	1.0	"	25.0	ND	92	60-140	4	30	
tert-Butanol (TBA)	115	10	"	125	ND	92	65-140	8	25	
Surrogate: Dibromofluoromethane	23.2		"	25.0		93	80-120			
Surrogate: Toluene-d8	24.7		"	25.0		99	80-120			
Surrogate: 4-Bromofluorobenzene	25.6		"	25.0		102	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7D02029 - EPA 5030B GCMS / EPA 8260B

Blank (7D02029-BLK1)

Prepared & Analyzed: 04/02/07

Benzene	ND	0.50	ug/l							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
o-Xylene	ND	0.50	"							
m,p-Xylenes	ND	1.0	"							
Xylenes, Total	ND	1.0	"							
Methyl-tert-butyl Ether (MTBE)	ND	1.0	"							
Di-isopropyl Ether (DIPE)	ND	1.0	"							
Ethyl tert-Butyl Ether (ETBE)	ND	1.0	"							
tert-Amyl Methyl Ether (TAME)	ND	1.0	"							
tert-Butanol (TBA)	ND	10	"							
<i>Surrogate: Dibromofluoromethane</i>	23.6		"	25.0		94	80-120			
<i>Surrogate: Toluene-d8</i>	25.0		"	25.0		100	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	21.5		"	25.0		86	80-120			

Laboratory Control Sample (7D02029-BS1)

Prepared & Analyzed: 04/02/07

Benzene	21.8	0.50	ug/l	25.0		87	70-125			
Ethylbenzene	23.2	0.50	"	25.0		93	75-125			
Toluene	22.8	0.50	"	25.0		91	70-120			
o-Xylene	23.0	0.50	"	25.0		92	75-125			
m,p-Xylenes	44.6	1.0	"	50.0		89	75-125			
Xylenes, Total	67.7	1.0	"	75.0		90	70-125			
Methyl-tert-butyl Ether (MTBE)	22.3	1.0	"	25.0		89	60-135			
Di-isopropyl Ether (DIPE)	22.6	1.0	"	25.0		90	60-135			
Ethyl tert-Butyl Ether (ETBE)	22.1	1.0	"	25.0		88	65-135			
tert-Amyl Methyl Ether (TAME)	22.6	1.0	"	25.0		90	60-135			
tert-Butanol (TBA)	119	10	"	125		95	70-135			
<i>Surrogate: Dibromofluoromethane</i>	23.5		"	25.0		94	80-120			
<i>Surrogate: Toluene-d8</i>	24.7		"	25.0		99	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	24.8		"	25.0		99	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

BTEX/OXYGENATES by GC/MS (EPA 8260B) - Quality Control
TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 7D02029 - EPA 5030B GCMS / EPA 8260B

Matrix Spike (7D02029-MS1)	Source: IQC3251-11			Prepared & Analyzed: 04/02/07						
Benzene	22.7	0.50	ug/l	25.0	ND	91	65-125			
Ethylbenzene	23.3	0.50	"	25.0	ND	93	65-130			
Toluene	24.1	0.50	"	25.0	ND	96	70-125			
o-Xylene	24.1	0.50	"	25.0	ND	96	65-125			
m,p-Xylenes	48.8	1.0	"	50.0	ND	98	65-130			
Xylenes, Total	72.9	1.0	"	75.0	ND	97	60-130			
Methyl-tert-butyl Ether (MTBE)	40.0	1.0	"	25.0	16	96	55-145			
Di-isopropyl Ether (DIPE)	24.0	1.0	"	25.0	ND	96	60-140			
Ethyl tert-Butyl Ether (ETBE)	23.7	1.0	"	25.0	ND	95	60-135			
tert-Amyl Methyl Ether (TAME)	23.9	1.0	"	25.0	ND	96	60-140			
tert-Butanol (TBA)	128	10	"	125	ND	102	65-140			
<i>Surrogate: Dibromofluoromethane</i>	24.5		"	25.0		98	80-120			
<i>Surrogate: Toluene-d8</i>	25.3		"	25.0		101	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	24.3		"	25.0		97	80-120			

Matrix Spike Dup (7D02029-MSD1)	Source: IQC3251-11			Prepared & Analyzed: 04/02/07						
Benzene	22.6	0.50	ug/l	25.0	ND	90	65-125	0.4	20	
Ethylbenzene	24.8	0.50	"	25.0	ND	99	65-130	6	20	
Toluene	24.1	0.50	"	25.0	ND	96	70-125	0	20	
o-Xylene	24.4	0.50	"	25.0	ND	98	65-125	1	20	
m,p-Xylenes	49.6	1.0	"	50.0	ND	99	65-130	2	25	
Xylenes, Total	73.9	1.0	"	75.0	ND	99	60-130	1	20	
Methyl-tert-butyl Ether (MTBE)	43.7	1.0	"	25.0	16	111	55-145	9	25	
Di-isopropyl Ether (DIPE)	23.9	1.0	"	25.0	ND	96	60-140	0.4	25	
Ethyl tert-Butyl Ether (ETBE)	24.3	1.0	"	25.0	ND	97	60-135	2	25	
tert-Amyl Methyl Ether (TAME)	24.4	1.0	"	25.0	ND	98	60-140	2	30	
tert-Butanol (TBA)	120	10	"	125	ND	96	65-140	6	25	
<i>Surrogate: Dibromofluoromethane</i>	23.8		"	25.0		95	80-120			
<i>Surrogate: Toluene-d8</i>	24.6		"	25.0		98	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	26.0		"	25.0		104	80-120			

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

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Michael Ninokata

SQC0384
Reported:
04/05/07 15:46

Notes and Definitions

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
 COMPLIANCE

BILL CONSULTANT
 RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 4 0

DATE: 3-21-07 ⁰⁷ _{MP}

PAGE: 1 of 1

SAMPLING COMPANY: **Blaine Tech Services** LOG CODE: **BTSS**

ADDRESS: **1680 Rogers Avenue, San Jose, CA 95112**

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

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

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

SITE ADDRESS: Street and City: **2120 Montana St., Oakland** State: **CA** GLOBAL ID NO.: **T0600101805**

EDF DELIVERABLE TO (Name, Company, Office Location): **Ana Friel, Cambria, Eureka Office** PHONE NO.: **(707) 268-3812** E-MAIL: **sonomaedf@cambria-env.com** CONSULTANT PROJECT NO.: **070321-EM**

SAMPLER NAME(S) (Print): **Matt Pestani** LAB USE ONLY: **SQC0384**

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		MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8015M)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)	Total Oil and Grease (1664A)	TEMPERATURE ON RECEIPT C°	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
		DATE	TIME																						
	MW-1	3:21		W	3	X	X	X	X	X															
01	MW-2		9:25			X	X	X	X																
02	MW-3		7:15			X	X	X	X																
03	MW-4		9:00			X	X	X	X																
04	MW-5		8:25			X	X	X	X																
05	TBW-N		7:55			X	X	X	X																
06	EW-1		8:40			X	X	X	X																
07	EW-2		8:00			X	X	X	X																

Relinquished by: (Signature) <i>Matt Pestani</i>	Received by: (Signature) <i>[Signature]</i>	Date: 3-21-07	Time: 1600
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 3/22/07	Time: 1500
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

~~EPI~~
EPI WELL GAUGING DATA

Project # 070321-EP2 Date 3-21-07 Client Shell

Site 2120 Montana 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	order Notes
MW-1	unable To		access			SUV on Volt				7
MW-2	915	2		(Traffic)			11.75	19.94		8
MW-3	630	2				12.10	19.95	1		
MW-4	645	4				13.35	19.80	3		
MW-5	815	2		(Traffic)		12.17	19.58	4		
TBW-N	638	4				10.67	13.12	2		
EW-1	835	4	* out of order			Due To access	14.61	—		6
EW-2	650	4					10.55	—		5

SHELL WELL MONITORING DATA SHEET

BTS #: 070321- EP2 EP1 ^(M)	Site: 98995740
Sampler: MP	Date: 3-21-07
Well I.D.: MW-2	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth (TD): 19.94	Depth to Water (DTW): 11.75
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.39	

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

8.19

$1.3 \text{ (Gals.)} \times 3 = 3.9 \text{ Gals.}$ 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
915	60.6	7.2	1014	>1000	1.5	order and sheen
918	62.0	7.1	1007	>1000	2.75	S
921	62.4	7.0	1020	>1000	4.0	

Did well dewater? Yes No Gallons actually evacuated: 4.0

Sampling Date: 3-21-07 Sampling Time: 925 Depth to Water: 15.09 (True) ^(c)

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 #: <u>070321 - EPA EPI</u>	Site: <u>98995740</u>
Sampler: <u>MJP</u>	Date: <u>3-21-07</u>
Well I.D.: <u>MW-3</u>	Well Diameter: <u>3</u> 3 4 6 8
Total Well Depth (TD): <u>19.95</u>	Depth to Water (DTW): <u>12.10</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVO</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>13.67</u>	

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

7.85
1.3 (Gals.) X 3 = 3.9 Gals.
 1 Case Volume Specified Volumes Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
<u>700</u>	<u>63.0</u>	<u>8.4</u>	<u>630.5</u>	<u>414</u>	<u>1.5</u>	
<u>705</u>	<u>65.7</u>	<u>7.2</u>	<u>643.8</u>	<u>>1000</u>	<u>2.75</u>	
<u>710</u>	<u>66.0</u>	<u>7.2</u>	<u>651.0</u>	<u>>1000</u>	<u>4.0</u>	

Did well dewater? Yes No Gallons actually evacuated: 4.0

Sampling Date: 3-21-07 Sampling Time: 0715 Depth to Water: 13.67

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

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

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 #: 070321-EP2 EPI	Site: 98995740
Sampler: MP	Date: 3-21-07
Well I.D.: MW-4	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 19.80	Depth to Water (DTW): 13.35
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.64	

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

4.1 (Gals.) X 3 = 12.3 Gals. 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
0810	62.4	7.2	694.5	225	4.5	
Well dewatered @						DTW 18.02
0900	61.8	7.0	743.2	164	—	

Did well dewater? Yes No Gallons actually evacuated: 5.0

Sampling Date: 3-21-07 Sampling Time: 0900 Depth to Water: 13.72

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: <u>070321-EPA EPI</u>	Site: <u>98995740</u>
Sampler: <u>MP</u>	Date: <u>3-21-07</u>
Well I.D.: <u>MW-5</u>	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth (TD): <u>19.58</u>	Depth to Water (DTW): <u>12.17</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>13.65</u>	

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

7.41

$1.2 \text{ (Gals.)} \times 3 = 3.6 \text{ Gals.}$ 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
<u>0815</u>	<u>59.6</u>	<u>7.3</u>	<u>628.7</u>	<u>>1000</u>	<u>1.25</u>	
<u>0818</u>	<u>60.5</u>	<u>7.1</u>	<u>615.8</u>	<u>>1000</u>	<u>2.50</u>	
<u>0821</u>	<u>60.6</u>	<u>7.1</u>	<u>613.2</u>	<u>>1000</u>	<u>3.75</u>	

Did well dewater? Yes No Gallons actually evacuated: 3.75

Sampling Date: 3-21-07 Sampling Time: 0825 Depth to Water: 12.35

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

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

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 #: 070321-ER2 EPI <i>MP</i>	Site: 98995740
Sampler: <i>MP</i>	Date: 3-21-07
Well I.D.: T BW-N	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 13.12	Depth to Water (DTW): 10.67
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.76	

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

$1.6 \text{ (Gals.)} \times 3 = 4.8 \text{ Gals.}$ 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
7:20	60.5	7.1	1124	678	2.0	
7:35	62.2	7.0	1087	71000	3.25	
7:50	63.1	7.0	1009	71000	5.0	

Did well dewater? Yes No Gallons actually evacuated: 5.0

Sampling Date: 3-21-07 Sampling Time: 0755 Depth to Water: 10.71

Sample I.D.: T BW-N Laboratory: STL Other: TA

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

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 #: 070321-EPA EPI MP	Site: 98995740
Sampler: MP	Date: 3-21-07
Well I.D.: EW-1	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): _____	Depth to Water (DTW): 14.61
Depth to Free Product: _____	Thickness of Free Product (feet): _____
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____	

Purge Method: Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible

Waters
 Peristaltic
Extraction Pump
 Other _____

Sampling Method: Bailer
 Disposable Bailer
Extraction Port
 Dedicated Tubing

Other: _____

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

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
0840	61.4	7.1	976.5	121	_____	

Did well dewater? Yes No Gallons actually evacuated: _____

Sampling Date: 3-21-07 Sampling Time: 0840 Depth to Water: 14.61

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

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

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 #: <u>070321-EP2 EP1</u>	Site: <u>98995740</u>
Sampler: <u>MP</u>	Date: <u>3-21-07</u>
Well I.D.: <u>EW-2</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): _____	Depth to Water (DTW): <u>10.55</u>
Depth to Free Product: _____	Thickness of Free Product (feet): _____
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: _____	

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

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>0800</u>	<u>60.7</u>	<u>7.6</u>	<u>77.1</u>	<u>437</u>	_____	
			<u>771.1</u>			

Did well dewater? Yes No	Gallons actually evacuated: _____	
Sampling Date: <u>3-21-07</u>	Sampling Time: <u>0800</u>	Depth to Water: _____
Sample I.D.: <u>EW-2</u>	Laboratory: STL Other <u>TA</u>	
Analyzed for: TPH-G BTEX MTBE TPH-D Other: <u>See Sow</u>		
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

System Analytical Laboratory Reports

25 January, 2007

Brian Wong
Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma, CA 95476

RE: 2120 Montana St, Oakland
Work Order: S701107

Enclosed are the results of analyses for samples received by the laboratory on 01/08/07 13:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Inf	S701107-01	Water	01/08/07 11:30	01/08/07 13:00
Mid 1	S701107-02	Water	01/08/07 11:25	01/08/07 13:00
Mid 2	S701107-03	Water	01/08/07 11:20	01/08/07 13:00
Eff	S701107-04	Water	01/08/07 11:15	01/08/07 13:00

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inf (S701107-01) Water Sampled: 01/08/07 11:30 Received: 01/08/07 13:00									
Methyl tert-butyl ether	69	0.50	ug/l	1	7010180	01/18/07	01/19/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	L4
Surrogate: 1,2-DCA-d4		115 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		100 %	86-112		"	"	"	"	
Surrogate: 4-BFB		102 %	86-114		"	"	"	"	
Mid 1 (S701107-02) Water Sampled: 01/08/07 11:25 Received: 01/08/07 13:00									
Methyl tert-butyl ether	3.8	0.50	ug/l	1	7010180	01/19/07	01/19/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	L4
Surrogate: 1,2-DCA-d4		119 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		96 %	86-112		"	"	"	"	
Surrogate: 4-BFB		101 %	86-114		"	"	"	"	
Mid 2 (S701107-03) Water Sampled: 01/08/07 11:20 Received: 01/08/07 13:00									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7010185	01/18/07	01/19/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	L4
Surrogate: 1,2-DCA-d4		115 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		98 %	86-112		"	"	"	"	
Surrogate: 4-BFB		102 %	86-114		"	"	"	"	

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Eff (S701107-04) Water Sampled: 01/08/07 11:15 Received: 01/08/07 13:00									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7010185	01/18/07	01/19/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	L4
<i>Surrogate: 1,2-DCA-d4</i>		<i>116 %</i>		<i>78-128</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>96 %</i>		<i>86-112</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-BFB</i>		<i>100 %</i>		<i>86-114</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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 7010180 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7010180-BLK1)

Prepared & Analyzed: 01/18/07

Tert-butyl alcohol	ND	5.0	ug/l							
Methyl tert-butyl ether	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	"							
<i>Surrogate: 1,2-DCA-d4</i>	28.1		"	25.0		112	78-128			
<i>Surrogate: Toluene-d8</i>	24.6		"	25.0		98	86-112			
<i>Surrogate: 4-BFB</i>	24.6		"	25.0		98	86-114			

Blank (7010180-BLK2)

Prepared & Analyzed: 01/19/07

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	"							
<i>Surrogate: 1,2-DCA-d4</i>	28.3		"	25.0		113	78-128			
<i>Surrogate: Toluene-d8</i>	24.2		"	25.0		97	86-112			
<i>Surrogate: 4-BFB</i>	24.9		"	25.0		100	86-114			

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	--

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 7010180 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7010180-BS1)			Prepared: 01/18/07 Analyzed: 01/19/07							
Toluene	176	0.50	ug/l	188		94	86-114			
Gasoline Range Organics (C4-C12)	1620	50	"	2200		74	75-122			L2
Surrogate: 1,2-DCA-d4	28.6		"	25.0		114	78-128			
Surrogate: Toluene-d8	24.8		"	25.0		99	86-112			
Surrogate: 4-BFB	24.6		"	25.0		98	86-114			

Laboratory Control Sample (7010180-BS2)			Prepared & Analyzed: 01/18/07							
Methyl tert-butyl ether	16.4	0.50	ug/l	20.0		82	71-122			
Benzene	17.5	0.50	"	20.0		88	87-113			
Surrogate: 1,2-DCA-d4	29.2		"	25.0		117	78-128			
Surrogate: Toluene-d8	23.7		"	25.0		95	86-112			
Surrogate: 4-BFB	24.9		"	25.0		100	86-114			

Laboratory Control Sample (7010180-BS3)			Prepared & Analyzed: 01/19/07							
Toluene	169	0.50	ug/l	188		90	86-114			
Gasoline Range Organics (C4-C12)	1520	50	"	2200		69	75-122			L2
Surrogate: 1,2-DCA-d4	28.0		"	25.0		112	78-128			
Surrogate: Toluene-d8	23.8		"	25.0		95	86-112			
Surrogate: 4-BFB	24.5		"	25.0		98	86-114			

Laboratory Control Sample (7010180-BS4)			Prepared & Analyzed: 01/19/07							
Methyl tert-butyl ether	15.0	0.50	ug/l	20.0		75	71-122			
Benzene	17.5	0.50	"	20.0		88	87-113			
Surrogate: 1,2-DCA-d4	29.4		"	25.0		118	78-128			
Surrogate: Toluene-d8	23.6		"	25.0		94	86-112			
Surrogate: 4-BFB	24.3		"	25.0		97	86-114			

Matrix Spike (7010180-MS1)			Source: S701124-02		Prepared & Analyzed: 01/19/07					
Methyl tert-butyl ether	31.3	0.50	ug/l	52.0	ND	60	71-122			M8
Benzene	23.1	0.50	"	38.8	ND	60	87-113			M8
Toluene	162	0.50	"	188	ND	86	86-114			
Gasoline Range Organics (C4-C12)	1580	50	"	2200	ND	72	72-123			
Surrogate: 1,2-DCA-d4	28.4		"	25.0		114	78-128			
Surrogate: Toluene-d8	23.4		"	25.0		94	86-112			
Surrogate: 4-BFB	24.4		"	25.0		98	86-114			

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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 7010180 - EPA 5030B [P/T] / GCMS \ 8260B

Matrix Spike Dup (7010180-MSD1)	Source: S701124-02	Prepared & Analyzed: 01/19/07								
Methyl tert-butyl ether	31.7	0.50	ug/l	52.0	ND	61	71-122	1	25	M8
Benzene	23.2	0.50	"	38.8	ND	60	87-113	0.4	25	M8
Toluene	165	0.50	"	188	ND	88	86-114	2	25	
Gasoline Range Organics (C4-C12)	1540	50	"	2200	ND	70	72-123	3	25	M8
Surrogate: 1,2-DCA-d4	27.7		"	25.0		111	78-128			
Surrogate: Toluene-d8	23.9		"	25.0		96	86-112			
Surrogate: 4-BFB	24.2		"	25.0		97	86-114			

Batch 7010185 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7010185-BLK1)	Prepared: 01/18/07 Analyzed: 01/19/07									
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	29.2		"	25.0		117	78-128			
Surrogate: Toluene-d8	25.7		"	25.0		103	86-112			
Surrogate: 4-BFB	25.3		"	25.0		101	86-114			

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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 7010185 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7010185-BLK2)

Prepared & Analyzed: 01/19/07

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	"							
<i>Surrogate: 1,2-DCA-d4</i>	28.3		"	25.0		113	78-128			
<i>Surrogate: Toluene-d8</i>	24.2		"	25.0		97	86-112			
<i>Surrogate: 4-BFB</i>	24.9		"	25.0		100	86-114			

Blank (7010185-BLK3)

Prepared & Analyzed: 01/22/07

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	"							
<i>Surrogate: 1,2-DCA-d4</i>	22.1		"	25.0		88	78-128			
<i>Surrogate: Toluene-d8</i>	25.4		"	25.0		102	86-112			
<i>Surrogate: 4-BFB</i>	29.1		"	25.0		116	86-114			Z1

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	--

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 7010185 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7010185-BS1)										
					Prepared: 01/18/07		Analyzed: 01/19/07			
Gasoline Range Organics (C4-C12)	1620	50	ug/l	2200	74	75-122				L2
Surrogate: 1,2-DCA-d4	28.6		"	25.0	114	78-128				
Surrogate: Toluene-d8	24.8		"	25.0	99	86-112				
Surrogate: 4-BFB	24.6		"	25.0	98	86-114				
Laboratory Control Sample (7010185-BS2)										
					Prepared: 01/18/07		Analyzed: 01/19/07			
Methyl tert-butyl ether	17.9	0.50	ug/l	20.0	90	71-122				
Benzene	18.5	0.50	"	20.0	92	87-113				
Toluene	18.1	0.50	"	20.0	90	86-114				
Surrogate: 1,2-DCA-d4	30.5		"	25.0	122	78-128				
Surrogate: Toluene-d8	24.4		"	25.0	98	86-112				
Surrogate: 4-BFB	25.0		"	25.0	100	86-114				
Laboratory Control Sample (7010185-BS3)										
					Prepared & Analyzed: 01/19/07					
Toluene	169	0.50	ug/l	188	90	86-114				
Gasoline Range Organics (C4-C12)	1520	50	"	2200	69	75-122				L2
Surrogate: 1,2-DCA-d4	28.0		"	25.0	112	78-128				
Surrogate: Toluene-d8	23.8		"	25.0	95	86-112				
Surrogate: 4-BFB	24.5		"	25.0	98	86-114				
Laboratory Control Sample (7010185-BS4)										
					Prepared & Analyzed: 01/19/07					
Methyl tert-butyl ether	15.0	0.50	ug/l	20.0	75	71-122				
Benzene	17.5	0.50	"	20.0	88	87-113				
Surrogate: 1,2-DCA-d4	29.4		"	25.0	118	78-128				
Surrogate: Toluene-d8	23.6		"	25.0	94	86-112				
Surrogate: 4-BFB	24.3		"	25.0	97	86-114				
Laboratory Control Sample (7010185-BS5)										
					Prepared & Analyzed: 01/22/07					
Gasoline Range Organics (C4-C12)	1590	50	ug/l	2200	72	75-122				L2
Surrogate: 1,2-DCA-d4	26.2		"	25.0	105	78-128				
Surrogate: Toluene-d8	24.2		"	25.0	97	86-112				
Surrogate: 4-BFB	23.6		"	25.0	94	86-114				

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

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 7010185 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7010185-BS6)

Prepared & Analyzed: 01/22/07

Methyl tert-butyl ether	18.5	0.50	ug/l	20.0		92	71-122			
Benzene	19.4	0.50	"	20.0		97	87-113			
Toluene	17.2	0.50	"	20.0		86	86-114			
<i>Surrogate: 1,2-DCA-d4</i>	<i>17.1</i>		"	<i>25.0</i>		<i>68</i>	<i>78-128</i>			<i>Z6</i>
<i>Surrogate: Toluene-d8</i>	<i>23.0</i>		"	<i>25.0</i>		<i>92</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>24.7</i>		"	<i>25.0</i>		<i>99</i>	<i>86-114</i>			

Matrix Spike (7010185-MS1)

Source: S701131-03

Prepared & Analyzed: 01/19/07

Methyl tert-butyl ether	32.0	0.50	ug/l	52.0	0.910	60	71-122			M8
Benzene	23.4	0.50	"	38.8	ND	60	87-113			M8
Toluene	165	0.50	"	188	ND	88	86-114			
Gasoline Range Organics (C4-C12)	1540	50	"	2200	ND	70	72-123			L4
<i>Surrogate: 1,2-DCA-d4</i>	<i>28.5</i>		"	<i>25.0</i>		<i>114</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>23.6</i>		"	<i>25.0</i>		<i>94</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>24.7</i>		"	<i>25.0</i>		<i>99</i>	<i>86-114</i>			

Matrix Spike Dup (7010185-MSD1)

Source: S701131-03

Prepared & Analyzed: 01/19/07

Methyl tert-butyl ether	33.7	0.50	ug/l	52.0	0.910	63	71-122	5	25	M8
Benzene	24.0	0.50	"	38.8	ND	62	87-113	3	25	M8
Toluene	162	0.50	"	188	ND	86	86-114	2	25	
Gasoline Range Organics (C4-C12)	1510	50	"	2200	ND	69	72-123	2	25	L4
<i>Surrogate: 1,2-DCA-d4</i>	<i>28.3</i>		"	<i>25.0</i>		<i>113</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>23.4</i>		"	<i>25.0</i>		<i>94</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>24.8</i>		"	<i>25.0</i>		<i>99</i>	<i>86-114</i>			

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	S701107 Reported: 01/25/07 23:13
---	--	---

Notes and Definitions

Z6 Surrogate recovery was below acceptance limits.

Z1 Surrogate recovery was above acceptance limits.

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

L4 Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below the acceptance limits. A low bias to sample results is indicated.

L2 Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.

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

LAB:

- TA - Irvine, California
- TA - Morgan Hill, California
- TA - Sacramento, California
- TA - Nashville, Tennessee
- Calscience
- Other _____



SHELL Chain Custody Record

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

NETWORK DEV / FE BILL CONSULTANT

COMPLIANCE RMT/CRMT

INCIDENT # (ES ONLY): 9 8 9 9 5 7 4 0

DATE: _____

PAGE: _____ of _____

SAMPLING COMPANY: Cambria Environmental Technology, Inc. LOG CODE: CETS

ADDRESS: 270 Perkins Street, Sonoma, CA 95476

PROJECT CONTACT (Hardcopy or PDF Report to): Brian Wong

TELEPHONE: 510-420-3345 FAX: 510-420-9170 E-MAIL: bwong@cambria-env.com

SITE ADDRESS: Street and City: 2120 Montana Street, Oakland State: CA GLOBAL ID NO: T0600101805

EDF DELIVERABLE TO (Name, Company, Office Location): Susan Lukaszewicz, Cambria, Sonoma PHONE NO: 707-933-2376 E-MAIL: sonomaedf@cambria-env.com CONSULTANT PROJECT NO: 248-0733-003

SAMPLER NAME(S) (Print): Rick Baskley LAB USE ONLY: S 701/07

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

Strip Midfluent Data from EDF files

Compliance Samples

Flowmeter = 0676832 Hour Meter = 52579

cc: PDF Report to afriel@cambria-env.com

REQUESTED ANALYSIS

TPH - Purgeable (8260B)	TPH - 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)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead Total STLC TCLP	LUFT5 Total STLC TCLP	CAM17 Total STLC TCLP	Test for Disposal (see attached)	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
X	X	X	X	X															TEMPERATURE ON RECEIPT C° 3.0C
																			VOAs w/HCl
																			VOAs w/HCl
																			VOAs w/HCl
																			VOAs w/HCl

Relinquished by: (Signature) <i>Rick Baskley</i>	Received by: (Signature) <i>John Yuell MA</i>	Date: 1/8/7	Time: 1300
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

C&Q Graphic (714) 898-9702

21 February, 2007

Brian Wong
Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma, CA 95476

RE: 2120 Montana St, Oakland
Work Order: SQB0103

Enclosed are the results of analyses for samples received by the laboratory on 02/06/07 16:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Linda C. Laver
Project Manager

CA ELAP Certificate # 2630

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	SQB0103 Reported: 02/21/07 16:14
---	--	---

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
INF	SQB0103-01	Water	02/06/07 15:00	02/06/07 16:15
MID-1	SQB0103-02	Water	02/06/07 14:55	02/06/07 16:15
MID-2	SQB0103-03	Water	02/06/07 14:50	02/06/07 16:15
EFF	SQB0103-04	Water	02/06/07 14:45	02/06/07 16:15

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	SQB0103 Reported: 02/21/07 16:14
---	--	---

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
INF (SQB0103-01) Water Sampled: 02/06/07 15:00 Received: 02/06/07 16:15									
Methyl tert-butyl ether	64	0.50	ug/l	1	7020154	02/16/07	02/16/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	100	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		<i>100 %</i>		<i>78-128</i>	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>93 %</i>		<i>86-112</i>	"	"	"	"	
<i>Surrogate: 4-BFB</i>		<i>95 %</i>		<i>86-114</i>	"	"	"	"	
MID-1 (SQB0103-02) Water Sampled: 02/06/07 14:55 Received: 02/06/07 16:15									
Methyl tert-butyl ether	3.2	0.50	ug/l	1	7020154	02/16/07	02/16/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		<i>97 %</i>		<i>78-128</i>	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>94 %</i>		<i>86-112</i>	"	"	"	"	
<i>Surrogate: 4-BFB</i>		<i>99 %</i>		<i>86-114</i>	"	"	"	"	
MID-2 (SQB0103-03) Water Sampled: 02/06/07 14:50 Received: 02/06/07 16:15									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7020154	02/16/07	02/16/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	73	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		<i>104 %</i>		<i>78-128</i>	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>98 %</i>		<i>86-112</i>	"	"	"	"	
<i>Surrogate: 4-BFB</i>		<i>94 %</i>		<i>86-114</i>	"	"	"	"	

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQB0103
Reported:
02/21/07 16:14

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EFF (SQB0103-04) Water Sampled: 02/06/07 14:45 Received: 02/06/07 16:15									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7020154	02/16/07	02/17/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	91	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		97 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		97 %		86-114	"	"	"	"	

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQB0103
Reported:
02/21/07 16:14

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 7020154 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7020154-BLK1)

Prepared: 02/14/07 Analyzed: 02/15/07

Methyl tert-butyl ether	ND	0.50	ug/l							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>11.6</i>		<i>"</i>	<i>10.0</i>		<i>116</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>8.98</i>		<i>"</i>	<i>10.0</i>		<i>90</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.4</i>		<i>"</i>	<i>10.0</i>		<i>104</i>	<i>86-114</i>			

Blank (7020154-BLK2)

Prepared & Analyzed: 02/16/07

Methyl tert-butyl ether	ND	0.50	ug/l							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>9.80</i>		<i>"</i>	<i>10.0</i>		<i>98</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.78</i>		<i>"</i>	<i>10.0</i>		<i>98</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.5</i>		<i>"</i>	<i>10.0</i>		<i>105</i>	<i>86-114</i>			

Laboratory Control Sample (7020154-BS1)

Prepared & Analyzed: 02/14/07

Methyl tert-butyl ether	37.0	0.50	ug/l	34.0		109	71-122			
Benzene	22.7	0.50	"	23.6		96	87-113			
Toluene	146	0.50	"	170		86	86-114			
Gasoline Range Organics (C4-C12)	1970	50	"	2200		90	75-122			
<i>Surrogate: 1,2-DCA-d4</i>	<i>11.4</i>		<i>"</i>	<i>10.0</i>		<i>114</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.57</i>		<i>"</i>	<i>10.0</i>		<i>96</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.8</i>		<i>"</i>	<i>10.0</i>		<i>108</i>	<i>86-114</i>			

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQB0103
Reported:
02/21/07 16:14

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 7020154 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7020154-BS2)

Prepared & Analyzed: 02/16/07

Methyl tert-butyl ether	36.4	0.50	ug/l	34.0		107	71-122			
Benzene	22.7	0.50	"	23.6		96	87-113			
Toluene	154	0.50	"	170		91	86-114			
Gasoline Range Organics (C4-C12)	1820	50	"	2200		83	75-122			
<i>Surrogate: 1,2-DCA-d4</i>	<i>9.47</i>		<i>"</i>	<i>10.0</i>		<i>95</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>10.3</i>		<i>"</i>	<i>10.0</i>		<i>103</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>86-114</i>			

Matrix Spike (7020154-MS1)

Source: SQB0102-04

Prepared & Analyzed: 02/16/07

Methyl tert-butyl ether	35.5	0.50	ug/l	34.0	ND	104	71-122			
Benzene	24.0	0.50	"	23.6	ND	102	87-113			
Toluene	166	0.50	"	170	ND	98	86-114			
Gasoline Range Organics (C4-C12)	1830	50	"	2200	15.7	82	72-123			
<i>Surrogate: 1,2-DCA-d4</i>	<i>9.58</i>		<i>"</i>	<i>10.0</i>		<i>96</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.0</i>		<i>"</i>	<i>10.0</i>		<i>100</i>	<i>86-114</i>			

Matrix Spike Dup (7020154-MSD1)

Source: SQB0102-04

Prepared & Analyzed: 02/16/07

Methyl tert-butyl ether	37.1	0.50	ug/l	34.0	ND	109	71-122	4	25	
Benzene	23.4	0.50	"	23.6	ND	99	87-113	3	25	
Toluene	155	0.50	"	170	ND	91	86-114	7	25	
Gasoline Range Organics (C4-C12)	1760	50	"	2200	15.7	79	72-123	4	25	
<i>Surrogate: 1,2-DCA-d4</i>	<i>9.54</i>		<i>"</i>	<i>10.0</i>		<i>95</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>10.3</i>		<i>"</i>	<i>10.0</i>		<i>103</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.4</i>		<i>"</i>	<i>10.0</i>		<i>104</i>	<i>86-114</i>			

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQB0103
Reported:
02/21/07 16:14

Notes and Definitions

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
 COMPLIANCE

BILL CONSULTANT
 RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 4 0

DATE: 2-6-7

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc. LOG CODE: CETS

ADDRESS: 19449 Riverside Drive, Suite 230, Sonoma, CA 95476

PROJECT CONTACT (Hardcopy or PDF Report to): Brian Wong

TELEPHONE: 510-420-3345 FAX: 510-420-9170 E-MAIL: bwong@cambria-env.com

SITE ADDRESS: Street and City: 2120 Montana Street, Oakland State: CA GLOBAL ID NO.: T0600101805

EDF DELIVERABLE TO (Name, Company, Office Location): Susan Lukaszewicz, Cambria, Sonoma PHONE NO.: 707-933-2376 E-MAIL: sonomaedf@cambria-env.com CONSULTANT PROJECT NO.: 248-0733-003

SAMPLER NAME(S) (Print): VARTAN HANEADANIAN

LAB USE ONLY: SQB0103

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:
 Strip Midfluent Data from EDF files
 Compliance Samples
 Flowmeter = 680,450.0 Hour Meter = 5694.2
 cc: PDF Report to afriel@cambria-env.com

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

REQUESTED ANALYSIS

TPH - Purgeable (8260B)	TPH - 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)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TOLP	LUFT5 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TOLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TOLP	Test for Disposal (see attached)	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																			TEMPERATURE ON RECEIPT C° 9.2C
X	X	X	X																VOAs w/HCl
X	X	X	X																VOAs w/HCl
X	X	X	X																VOAs w/HCl
X	X	X	X																VOAs w/HCl

Relinquished by: (Signature) <i>Vartan Haneadian</i>	Received by: (Signature) <i>Josh Youell ITA</i>	Date: 2-6-07	Time: 1615
Relinquished by: (Signature) <i>Josh Youell ITA</i>	Received by: (Signature) <i>Josh Youell ITA</i>	Date: 2-6-07	Time: 1830
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

27 March, 2007

Brian Wong
Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma, CA 95476

RE: 2120 Montana St, Oakland
Work Order: SQC0194

Enclosed are the results of analyses for samples received by the laboratory on 03/09/07 19:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Linda C. Laver
Project Manager

CA ELAP Certificate # 2630

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	SQC0194 Reported: 03/27/07 11:20
---	--	---

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
INF	SQC0194-01	Water	03/09/07 09:15	03/09/07 19:00
MID 1	SQC0194-02	Water	03/09/07 09:10	03/09/07 19:00
MID 2	SQC0194-03	Water	03/09/07 09:05	03/09/07 19:00
EFF	SQC0194-04	Water	03/09/07 09:00	03/09/07 19:00

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQC0194
Reported:
03/27/07 11:20

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
INF (SQC0194-01) Water Sampled: 03/09/07 09:15 Received: 03/09/07 19:00									
Methyl tert-butyl ether	48	0.50	ug/l	1	7030192	03/22/07	03/22/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	76	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		99 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		93 %	86-112		"	"	"	"	
Surrogate: 4-BFB		94 %	86-114		"	"	"	"	
MID 1 (SQC0194-02) Water Sampled: 03/09/07 09:10 Received: 03/09/07 19:00									
Methyl tert-butyl ether	4.8	0.50	ug/l	1	7030192	03/22/07	03/22/07	GCMS \ 8260B	
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		104 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		92 %	86-112		"	"	"	"	
Surrogate: 4-BFB		97 %	86-114		"	"	"	"	
MID 2 (SQC0194-03) Water Sampled: 03/09/07 09:05 Received: 03/09/07 19:00									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7030192	03/22/07	03/22/07	GCMS \ 8260B	
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		103 %	78-128		"	"	"	"	
Surrogate: Toluene-d8		92 %	86-112		"	"	"	"	
Surrogate: 4-BFB		91 %	86-114		"	"	"	"	

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQC0194
Reported:
03/27/07 11:20

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EFF (SQC0194-04) Water Sampled: 03/09/07 09:00 Received: 03/09/07 19:00									
Methyl tert-butyl ether	ND	0.50	ug/l	1	7030192	03/22/07	03/22/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	72	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		<i>100 %</i>		<i>78-128</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>
<i>Surrogate: Toluene-d8</i>		<i>92 %</i>		<i>86-112</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>
<i>Surrogate: 4-BFB</i>		<i>100 %</i>		<i>86-114</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>

Cambria Environmental - Sonoma (Shell) 19449 Riverside Dr., Ste. 230 Sonoma CA, 95476	Project: 2120 Montana St, Oakland Project Number: 98995740 Project Manager: Brian Wong	SQC0194 Reported: 03/27/07 11:20
---	--	--

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 7030192 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7030192-BLK1)

Prepared & Analyzed: 03/22/07

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	"							
<i>Surrogate: 1,2-DCA-d4</i>	9.36		"	10.0		94	78-128			
<i>Surrogate: Toluene-d8</i>	9.47		"	10.0		95	86-112			
<i>Surrogate: 4-BFB</i>	10.0		"	10.0		100	86-114			

Blank (7030192-BLK2)

Prepared & Analyzed: 03/24/07

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	"							
<i>Surrogate: 1,2-DCA-d4</i>	10.6		"	10.0		106	78-128			
<i>Surrogate: Toluene-d8</i>	10.0		"	10.0		100	86-112			
<i>Surrogate: 4-BFB</i>	9.83		"	10.0		98	86-114			

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQC0194
Reported:
03/27/07 11:20

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 7030192 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7030192-BS1) Prepared & Analyzed: 03/22/07

Methyl tert-butyl ether	19.6	0.50	ug/l	20.0		98	71-122			
Benzene	20.7	0.50	"	20.0		104	87-113			
Toluene	21.2	0.50	"	20.0		106	86-114			
Surrogate: 1,2-DCA-d4	9.10		"	10.0		91	78-128			
Surrogate: Toluene-d8	9.78		"	10.0		98	86-112			
Surrogate: 4-BFB	9.66		"	10.0		97	86-114			

Laboratory Control Sample (7030192-BS2) Prepared & Analyzed: 03/22/07

Gasoline Range Organics (C4-C12)	1800	50	ug/l	2000		90	75-122			
Surrogate: 1,2-DCA-d4	9.17		"	10.0		92	78-128			
Surrogate: Toluene-d8	10.1		"	10.0		101	86-112			
Surrogate: 4-BFB	10.2		"	10.0		102	86-114			

Laboratory Control Sample (7030192-BS3) Prepared & Analyzed: 03/24/07

Methyl tert-butyl ether	21.0	0.50	ug/l	20.0		105	71-122			
Benzene	19.4	0.50	"	20.0		97	87-113			
Toluene	18.8	0.50	"	20.0		94	86-114			
Surrogate: 1,2-DCA-d4	9.97		"	10.0		100	78-128			
Surrogate: Toluene-d8	9.71		"	10.0		97	86-112			
Surrogate: 4-BFB	9.78		"	10.0		98	86-114			

Laboratory Control Sample (7030192-BS4) Prepared & Analyzed: 03/24/07

Gasoline Range Organics (C4-C12)	1570	50	ug/l	2000		78	75-122			
Surrogate: 1,2-DCA-d4	10.2		"	10.0		102	78-128			
Surrogate: Toluene-d8	10.2		"	10.0		102	86-112			
Surrogate: 4-BFB	10.2		"	10.0		102	86-114			

Laboratory Control Sample Dup (7030192-BSD1) Prepared: 03/22/07 Analyzed: 03/23/07

Methyl tert-butyl ether	20.5	0.50	ug/l	20.0		102	71-122	4	25	
Benzene	19.8	0.50	"	20.0		99	87-113	4	25	
Toluene	20.1	0.50	"	20.0		100	86-114	5	25	
Surrogate: 1,2-DCA-d4	10.9		"	10.0		109	78-128			
Surrogate: Toluene-d8	9.35		"	10.0		94	86-112			
Surrogate: 4-BFB	9.35		"	10.0		94	86-114			

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQC0194
Reported:
03/27/07 11:20

**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 7030192 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample Dup (7030192-BSD2)

Prepared: 03/22/07 Analyzed: 03/23/07

Gasoline Range Organics (C4-C12)	1500	50	ug/l	2000	75	75-122	18	25	
Surrogate: 1,2-DCA-d4	9.95		"	10.0	100	78-128			
Surrogate: Toluene-d8	9.71		"	10.0	97	86-112			
Surrogate: 4-BFB	9.41		"	10.0	94	86-114			

Laboratory Control Sample Dup (7030192-BSD3)

Prepared & Analyzed: 03/24/07

Methyl tert-butyl ether	21.1	0.50	ug/l	20.0	106	71-122	0.5	25	
Benzene	19.9	0.50	"	20.0	100	87-113	3	25	
Toluene	18.7	0.50	"	20.0	94	86-114	0.5	25	
Surrogate: 1,2-DCA-d4	10.9		"	10.0	109	78-128			
Surrogate: Toluene-d8	9.91		"	10.0	99	86-112			
Surrogate: 4-BFB	9.08		"	10.0	91	86-114			

Laboratory Control Sample Dup (7030192-BSD4)

Prepared & Analyzed: 03/24/07

Gasoline Range Organics (C4-C12)	1580	50	ug/l	2000	79	75-122	0.6	25	
Surrogate: 1,2-DCA-d4	10.6		"	10.0	106	78-128			
Surrogate: Toluene-d8	10.2		"	10.0	102	86-112			
Surrogate: 4-BFB	9.96		"	10.0	100	86-114			

Cambria Environmental - Sonoma (Shell)
19449 Riverside Dr., Ste. 230
Sonoma CA, 95476

Project: 2120 Montana St, Oakland
Project Number: 98995740
Project Manager: Brian Wong

SQC0194
Reported:
03/27/07 11:20

Notes and Definitions

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

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



SHELL Chain Of Custody Record

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES
 NETWORK DEV./FE
 COMPLIANCE

BILL CONSULTANT
 RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 8 9 9 5 7 4 0

DATE: 3/9/07

PAGE: _____ of _____

SAMPLING COMPANY: Cambria Environmental Technology, Inc.
 LOG CODE: CETS

ADDRESS: 19449 Riverside Drive, Suite 230, Sonoma, CA 95476

PROJECT CONTACT (Hardcopy or PDF Report to): Brian Wong

TELEPHONE: 510-420-3345
 FAX: 510-420-9170
 E-MAIL: bwong@cambria-env.com

SITE ADDRESS: Street and City: 2120 Montana Street, Oakland
 State: CA
 GLOBAL ID NO.: T0600101805

EDF DELIVERABLE TO (Name, Company, Office Location): Susan Lukaszewicz, Cambria, Sonoma
 PHONE NO.: 707-933-2376
 E-MAIL: sonomaedf@cambria-env.com
 CONSULTANT PROJECT NO.: 248-0733-003

SAMPLER NAME(S) (Print): Mark Johnson

LAB USE ONLY: SDC0199

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

Strip Midfluent Data from EDF files

Compliance Samples

Flowmeter = 700258.2 Hour Meter = 6167.0

cc: PDF Report to ariel@cambria-env.com

REQUESTED ANALYSIS														FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes					
TPH - Purgeable (8260B)	TPH - 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)	VOCs by 8260B		Semi-Volatiles by 8270C	Lead <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	LUFT5 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	CAM17 <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TCLP	Test for Disposal (see attached)
X	X	X	X																VOAs w/HCI
X	X	X	X																VOAs w/HCI
X	X	X	X																VOAs w/HCI
X	X	X	X																VOAs w/HCI

LAB USE ONLY	Field Sample Identification		SAMPLING		MATRIX	NO. OF CONT.
	DATE	TIME				
01	INF	3/9/07	9:15	AQ	5	
02	MID 1		9:10	AQ	5	
03	MID 2		9:05	AQ	5	
04	EFF		9:00	AQ	5	

Relinquished by: (Signature) Mark Johnson	Received by: (Signature) SECURE LOCATION	Date: 3/9/07	Time: 9:45
Relinquished by: (Signature) [Signature]	Received by: (Signature) [Signature] (TAMH)	Date:	Time: 1200
Relinquished by: (Signature) [Signature]	Received by: (Signature) [Signature] TA	Date: 3/9/07	Time: 1530