CONESTOGA-ROVERS
& ASSOCIATES

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, Inc. (CRA) and will be conducting all future work under this new name. Our project managers, business addresses, e-mail addresses and telephone contact numbers will remain the same. Beginning May 1st our e-mail addresses will change to *****@craworld.com. In the interim, please use the current Cambria e-mail addresses you have for electronic correspondence.

Sincerely,

Diane M. Lundquist
Vice President

Denis L. Brown

Shell Oil Products US

HSE – Environmental Servic
20945 S. Wilmington Av
Carson, CA 90810-10
Tel (707) 865 02
Fax (707) 865 25
Email denis.l.brown@shell.co

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

Re: Shell-branded Service Station
105 Fifth Street
Oakland, California
SAP Code 135700
Incident No. 98995757
ACHCSA Case No. RO-0487

Dear Mr. Wickham:

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

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

Sincerely,

Denis L. Brown
Project Manager

CONESTOGA-ROVERS
& ASSOCIATES

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

April 9, 2007

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

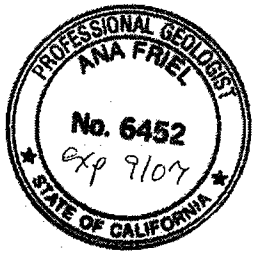
Re: **Groundwater Monitoring Report – First Quarter 2007**
Shell-branded Service Station
105 Fifth Street
Oakland, California
SAP Code 135700
Incident No. 98995757
ACHCSA Case No. RO-0487

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: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Arthur R. and Mary A. Hansen, Trs., et al, 820 Loyola Drive, Los Altos, CA 94024

CONESTOGA-ROVERS
& ASSOCIATES

GROUNDWATER MONITORING REPORT - FIRST QUARTER 2007

Site Address	105 5th Street, Oakland California
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
Consultant and Contact Person	CRA, Ana Friel
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	RO 0487
Shell SAP Code	135700
Shell Incident No.	98995757
Date of Most Recent Agency Correspondence	October 11, 2006

Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. 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. Cambria submitted the December 11, 2006 *Groundwater Monitoring Report, Risk Evaluation, and SCM.*

Current Quarter's Findings

Groundwater Flow Direction	Southeast
Hydraulic Gradient	0.006
Depth to Water	4.54 to 6.45 feet below top of well casing

Proposed Activities for Next Quarter

1. Blaine will gauge and sample wells during the first month of the quarter, according to the established monitoring program for this site.
2. The next quarter will be the fourth sample event since discontinuing GWE, and a recommendation for continued monitoring or request for case closure will be submitted.

Figures: 1- Vicinity Map
2- Groundwater Elevation Contour Map

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

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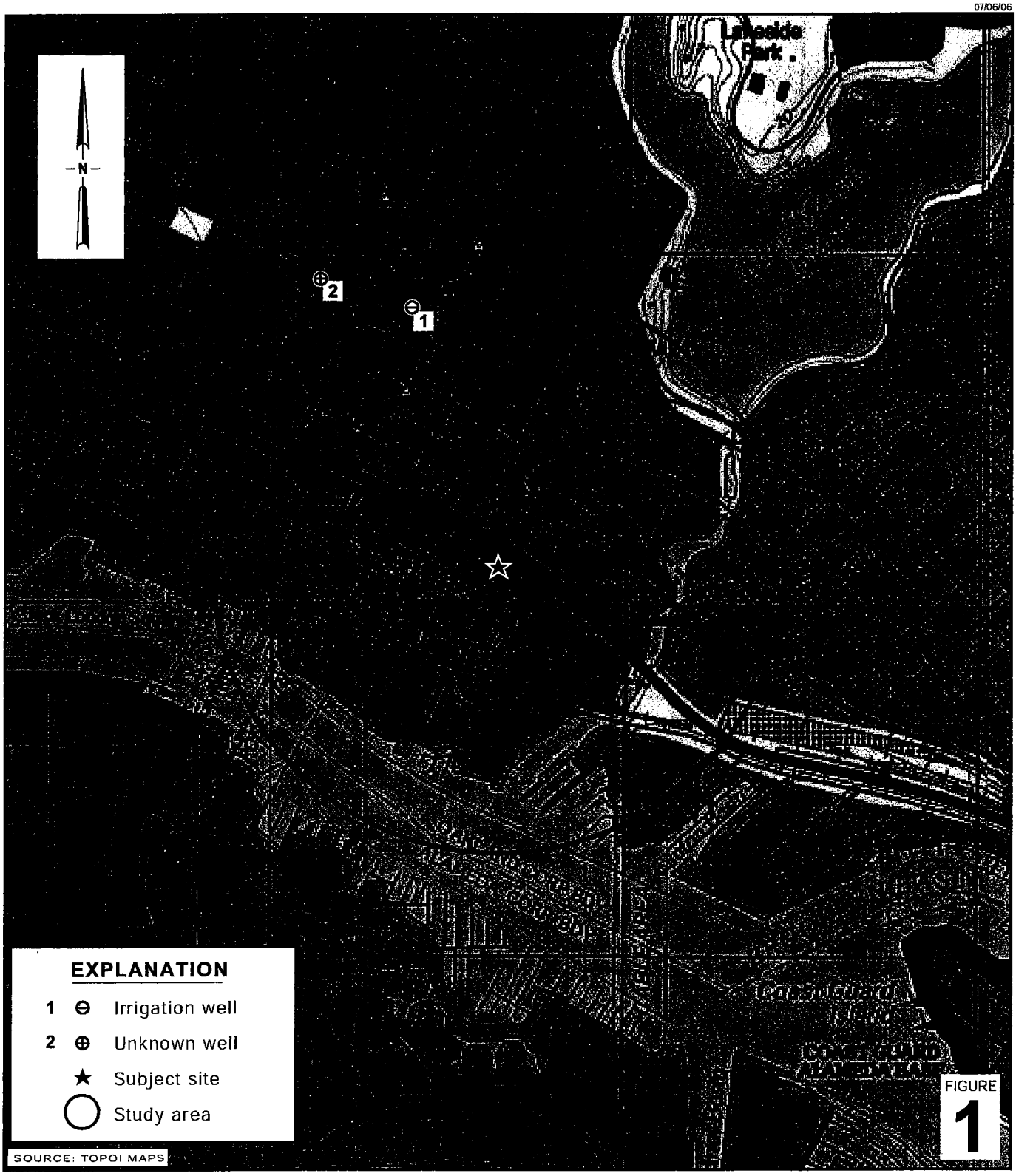
07/06/06



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Shell-branded Service Station
105 Fifth Street
Oakland, California
Incident No.98995757

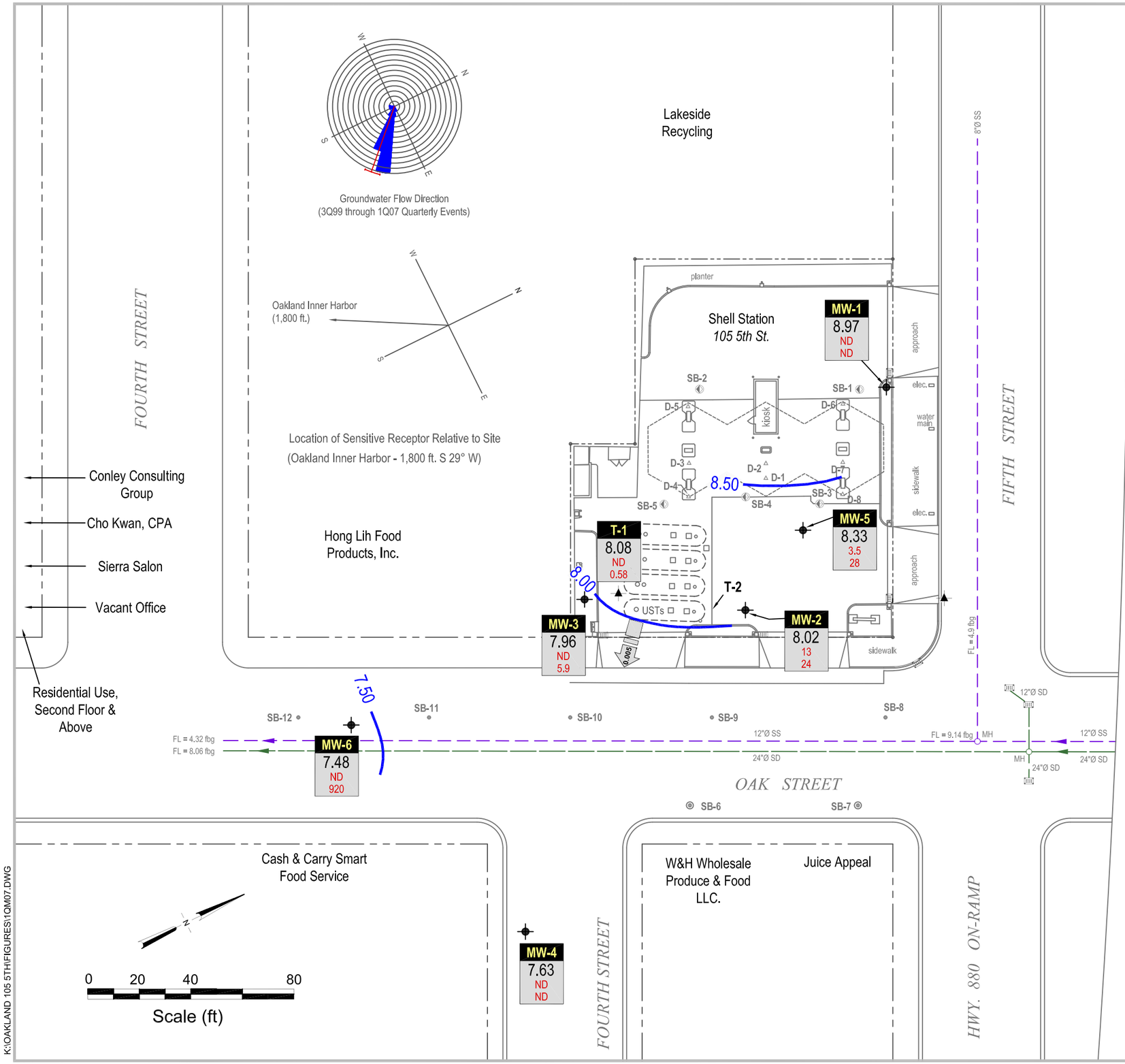
Vicinity Map

(1/2 Mile Radius)

03/15/07

Groundwater Contour and Chemical Concentration Map

January 19, 2007



EXPLANATION

- MW-1 — Monitoring well location
- T-1 — Tank backfill well location
- SB-8 — Soil boring location (3/02)
- SB-6 — Soil boring location (2/01)
- SB-1 — Soil boring location (7/98)
- D-1 — Soil sample location
- Groundwater flow direction and gradient
- xx.xx — Groundwater elevation contour, in feet above mean sea level (msl)

Well
ELEV
Benzene
MTBE

- Well designation
- Groundwater elevation, in feet above msl
- Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.
- ND — Below laboratory detection limits
- Storm drain line (SD)
- Sanitary sewer line (SS)
- Flow direction
- MH — Manhole
- Storm drain inlet
- fbg — Feet below grade

Note: All utility locations are approximate.

FIGURE

2

Shell-branded Service Station

105 Fifth Street

Oakland, California

CAMBRIA

K:\OAKLAND 105 5TH\FIGURES\1QM07.DWG

Attachment A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

February 15, 2007

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

First Quarter 2007 Groundwater Monitoring at
Shell-branded Service Station
105 5th Street
Oakland, CA

Monitoring performed on January 19, 2007

Groundwater Monitoring Report **070119-DR-2**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	07/20/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.22	17.56	-5.34	NA
MW-1	07/23/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	<2.00	NA	NA	NA	NA	NA	NA	NA	12.22	6.45	5.77	NA
MW-1	11/01/1999	100	NA	15.6	3.12	4.04	12.6	6.69	NA	NA	NA	NA	NA	NA	NA	NA	12.22	6.59	5.63	0.5/0.7
MW-1	01/05/2000	<50.0	<20.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	6.38	5.84	1.2/1.4
MW-1	04/07/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	5.83	6.39	1.6/2.4
MW-1	07/26/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	6.10	6.12	1.1/1.4
MW-1	10/28/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	14.08	-1.86	2.2/2.7
MW-1	01/30/2001	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	10.71	1.51	1.2/1.6
MW-1	04/17/2001	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	12.22	6.61	5.61	2.4/4.4
MW-1	07/09/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.22	6.31	5.91	1.4/3.4
MW-1	10/23/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.22	6.24	5.98	2.6/4.1
MW-1	01/07/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.22	5.25	6.97	NA
MW-1	04/12/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	14.92	5.54	9.38	NA
MW-1	07/10/2002	<50	74	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	14.92	5.98	8.94	NA
MW-1	10/15/2002	<50	51	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	14.92	5.46	9.46	NA
MW-1	01/29/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	14.92	5.03	9.89	NA
MW-1	04/30/2003	<50	110	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	14.92	4.70	10.22	NA
MW-1	07/22/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	6.05	8.87	NA
MW-1	10/09/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	6.13	8.79	NA
MW-1	01/05/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.44	9.48	NA
MW-1	04/12/2004	<50	1,000 c	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.75	9.17	NA
MW-1	07/02/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.93	8.99	NA
MW-1	10/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.94	8.98	NA
MW-1	01/10/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.17	9.75	NA
MW-1	04/15/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.45	9.47	NA
MW-1	07/15/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	5.93	8.99	NA
MW-1	10/20/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	14.92	6.21	8.71	NA
MW-1	01/24/2006	<50.0	<105	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	14.92	5.59	9.33	NA
MW-1	04/14/2006	<50.0	<50.0 h	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	14.92	5.13	9.79	NA
MW-1	07/25/2006	<50.0	<94.3	<0.500	0.770	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	14.92	5.85	9.07	NA
MW-1	10/11/2006	<50.0	<46.9 h	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	14.92	6.00	8.92	NA
MW-1	**01/19/2007**	**<50**	**<50 h**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<10**	**NA**	**NA**	**NA**	**14.92**	**5.95**	**8.97**	**NA**
MW-2	07/20/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.87	18.24	-7.37	NA

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-2	07/23/1999	13,800	NA	1,790	<100	<100	682	29,900	29,400	NA	NA	NA	NA	NA	NA	NA	10.87	5.98	4.89	NA
MW-2	11/01/1999	2,420	NA	316	10.8	119	44.2	17,000	NA	NA	NA	NA	NA	NA	NA	NA	10.87	6.03	4.84	0.5/0.3
MW-2	01/05/2000	2,120a	687	301a	<5.00a	116a	84.4a	14,700	NA	NA	NA	NA	NA	NA	NA	NA	10.87	5.90	4.97	2.1/2.6
MW-2	04/07/2000	4,940b	1,300	659b	<25.0b	214b	314b	41,800b	NA	NA	NA	NA	NA	NA	NA	NA	10.87	5.37	5.50	0.4/0.2
MW-2	07/26/2000	5,010	1,520	409	<50.0	302	307	54,300	NA	NA	NA	NA	NA	NA	NA	NA	10.87	5.81	5.06	2.1/2.2
MW-2	10/28/2000	1,720	412	82.2	<10.0	46.0	102	9,800	NA	NA	NA	NA	NA	NA	NA	NA	10.87	14.59	-3.72	0.7/0.7
MW-2	01/30/2001	1,640	574	14.7	<5.00	40.1	58.1	3,670	NA	NA	NA	NA	NA	NA	NA	NA	10.87	10.31	0.56	1.8/2.0
MW-2	04/17/2001	598	179	21.8	<2.00	16.9	10.8	5,630	NA	NA	NA	NA	NA	NA	NA	NA	10.87	6.08	4.79	1.5/2.6
MW-2	07/09/2001	<1,000	<500	19	<10	33	15	NA	6,200	NA	NA	NA	NA	NA	NA	NA	10.87	5.70	5.17	1.1/2.0
MW-2	10/23/2001	<5,000	<500	50	<25	92	<25	NA	13,000	<25	<25	<25	820	NA	NA	<500	10.87	5.72	5.15	2.0/3.2
MW-2	01/07/2002	<1,000	<200	<10	<10	<10	<10	NA	4,500	NA	NA	NA	NA	NA	NA	NA	10.87	4.87	6.00	NA
MW-2	04/12/2002	<1,000	<100	14	<10	27	13	NA	6,200	NA	NA	NA	NA	NA	NA	NA	13.57	5.14	8.43	NA
MW-2	07/10/2002	<1,000	290	<10	<10	14	<10	NA	6,100	NA	NA	NA	NA	NA	NA	NA	13.57	5.45	8.12	NA
MW-2	10/15/2002	<100	85	1.2	<1.0	<1.0	<1.0	NA	640	NA	NA	NA	NA	NA	NA	NA	13.57	5.38	8.19	NA
MW-2	01/29/2003	<500	<300	10	<5.0	16	6.3	NA	1,700	NA	NA	NA	NA	NA	NA	NA	13.57	5.14	8.43	NA
MW-2	04/30/2003	<5,000	440	<50	<50	58	<100	NA	5,000	NA	NA	NA	NA	NA	NA	NA	13.57	4.83	8.74	NA
MW-2	07/22/2003	2,300	1,000 c	76	<10	140	<20	NA	3,700	NA	NA	NA	NA	NA	NA	NA	13.57	5.61	7.96	NA
MW-2	10/09/2003	150	120 c	3.9	<1.0	6.4	<2.0	NA	210	NA	NA	NA	NA	NA	NA	NA	13.57	5.59	7.98	NA
MW-2	01/05/2004	1,300	450 c	34	<5.0	53	<10	NA	700	NA	NA	NA	NA	NA	NA	NA	13.57	5.04	8.53	NA
MW-2	04/12/2004	820	320 c	25	<5.0	33	<10	NA	560	NA	NA	NA	NA	NA	NA	NA	13.57	5.26	8.31	NA
MW-2	07/02/2004	2,000	850 c	60	<5.0	110	<10	NA	1,800	<20	<20	<20	6,200	NA	NA	NA	13.57	5.43	8.14	NA
MW-2	10/08/2004	540	210 d	5.2	<5.0	<5.0	<10	NA	90	NA	NA	NA	NA	NA	NA	NA	13.57	5.41	8.16	NA
MW-2	01/10/2005	990	400 d	19	<2.0	27	25	NA	<2.0	NA	NA	NA	NA	NA	NA	NA	13.57	4.74	8.83	NA
MW-2	04/15/2005	1,200	650 c	44	<10	45	<20	NA	760	NA	NA	NA	NA	NA	NA	NA	13.57	5.05	8.52	NA
MW-2	07/15/2005	<200	320 d	14	<2.0	7.3	<4.0	NA	110	<8.0	<8.0	<8.0	1,800	NA	NA	NA	13.57	5.35	8.22	NA
MW-2	10/20/2005	430	350 c	14	<2.0	6.7	<4.0	NA	64	NA	NA	NA	NA	NA	NA	NA	13.57	5.70	7.87	NA
MW-2	01/24/2006	1,570	712 g	18.9	<0.500	20.9	<0.500	NA	47.7	NA	NA	NA	NA	NA	NA	NA	13.57	5.15	8.42	NA
MW-2	04/14/2006	1,430	763 h	23.5	2.61	28.3	41.0	NA	61.0	NA	NA	NA	915	NA	NA	NA	13.57	4.72	8.85	NA
MW-2	07/25/2006	234	455	6.32 i	<0.500	1.22	<0.500	NA	26.4	<0.500	<0.500	<0.500	591	NA	NA	NA	13.57	5.26	8.31	NA
MW-2	10/11/2006	1,800	585 h	13.3	<0.500	10.1	<0.500	NA	24.2	<0.500	<0.500	<0.500	570	NA	NA	NA	13.57	5.46	8.11	NA
MW-2	**01/19/2007**	**870**	**250 h**	**13**	**0.37 j**	**13**	**<1.0**	**NA**	**24**	**<1.0**	**<1.0**	**<1.0**	**620**	**NA**	**NA**	**NA**	**13.57**	**5.55**	**8.02**	**NA**
MW-3	07/20/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.27	19.07	-7.80	NA
MW-3	07/23/1999	128	NA	<0.500	<0.500	<0.500	<0.500	404,000	324,000	NA	NA	NA	NA	NA	NA	NA	11.27	6.43	4.84	NA

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-3	11/01/1999	<1,000	NA	<10.0	<10.0	<10.0	<10.0	169,000	224,000	NA	NA	NA	NA	NA	NA	NA	11.27	6.48	4.79	0.5/0.3
MW-3	01/05/2000	137	322	<1.00	<1.00	<1.00	<1.00	165,000	219,000	NA	NA	NA	NA	NA	NA	NA	11.27	6.35	4.92	2.4/2.2
MW-3	04/07/2000	<1,000	264	853	<10.0	<10.0	<10.0	283,000	196,000a	NA	NA	NA	NA	NA	NA	NA	11.27	5.91	5.36	04/0.2
MW-3	07/26/2000	<20,000	585	<200	<200	<200	<200	437,000	320,000	NA	NA	NA	NA	NA	NA	NA	11.27	5.83	5.44	1.9/1.7
MW-3	10/28/2000	<12,500	441	<125	<125	<125	<125	266,000	308,000	NA	NA	NA	NA	NA	NA	NA	11.27	17.51	-6.24	1.1/1.4
MW-3	01/30/2001	<5,000	555	<50.0	<50.0	<50.0	<50.0	248,000	167,000a	NA	NA	NA	NA	NA	NA	NA	11.27	11.43	-0.16	2.0/2.2
MW-3	04/17/2001	<5,000	347	<50.0	<50.0	<50.0	<50.0	134,000	133,000	NA	NA	NA	NA	NA	NA	NA	11.27	6.57	4.70	1.3/1.2
MW-3	07/09/2001	<20,000	250	<200	<200	<200	<200	NA	170,000	NA	NA	NA	NA	NA	NA	NA	11.27	6.12	5.15	1.2/1.9
MW-3	10/23/2001	<50,000	260	<250	<250	<250	<250	NA	180,000	<250	<250	<250	53,000	NA	NA	<5,000	11.27	6.25	5.02	2.2/1.6
MW-3	01/07/2002	<10,000	160	<100	<100	<100	<100	NA	96,000	NA	NA	NA	NA	NA	NA	NA	11.27	5.29	5.98	NA
MW-3	04/12/2002	<10,000	87	<100	<100	<100	<100	NA	78,000	NA	NA	NA	NA	NA	NA	NA	13.96	5.43	8.53	NA
MW-3	07/10/2002	<20,000	150	<200	<200	<200	<200	NA	64,000	NA	NA	NA	NA	NA	NA	NA	13.96	6.33	7.63	NA
MW-3	10/15/2002	<10,000	120	<100	<100	<100	<100	NA	44,000	<100	NA	<100	9,100	<100	<100	NA	13.96	5.96	8.00	NA
MW-3	01/02/2003	NA	NA	<5.0	<5.0	<5.0	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.96	5.40	8.56	NA
MW-3	01/29/2003	<2,500	96	<25	<25	<25	<25	NA	19,000	<25	NA	<25	14,000	<25	<25	NA	13.96	5.68	8.28	NA
MW-3	04/30/2003	<25,000	360	<250	<250	<250	<500	NA	14,000	<1,000	NA	<1,000	24,000	<250	<250	NA	13.96	5.34	8.62	NA
MW-3	07/22/2003	<5,000	230 c	<50	<50	<50	<100	NA	17,000	<200	NA	<200	21,000	<50	<50	NA	13.96	6.15	7.81	NA
MW-3	10/09/2003	<5,000	150 c	<50	<50	<50	<100	NA	14,000	<200	NA	<200	11,000	<50	<50	NA	13.96	5.98	7.98	NA
MW-3	01/05/2004	<5,000	790 c	<50	<50	<50	<100	NA	4,700	<200	NA	<200	11,000	<50	<50	NA	13.96	5.45	8.51	NA
MW-3	04/12/2004	<25,000	270 c	<250	<250	<250	<500	NA	23,000	<1,000	NA	<1,000	12,000	<250	<250	NA	13.96	5.66	8.30	NA
MW-3	07/02/2004	<10,000	280 c	<100	<100	<100	<200	NA	18,000	<400	NA	<400	4,500	120	<100	NA	13.96	5.85	8.11	NA
MW-3	10/08/2004	<10,000	250 c	<100	<100	<100	<200	NA	29,000	<400	NA	<400	14,000	<100	<100	NA	13.96	5.88	8.08	NA
MW-3	01/10/2005	<10,000	220 c	<100	<100	<100	<200	NA	13,000	<400	NA	<400	17,000	<100	<100	NA	13.96	5.20	8.76	NA
MW-3	04/15/2005	510	530 c	140	<5.0	<5.0	<10	NA	180	<20	NA	<20	1,600	<5.0	<5.0	NA	13.96	5.51	8.45	NA
MW-3	07/15/2005	<2,500	100 c	<25	42	<25	62	NA	3,700	<100	<100	<100	5,300	<25	<25	NA	13.96	5.75	8.21	NA
MW-3	10/20/2005	<2,500	250 c	<25	<25	<25	<50	NA	2,600	NA	NA	NA	6,300	NA	NA	NA	13.96	6.22	7.74	NA
MW-3	01/24/2006	3,050	414 f	<0.500	<0.500	<0.500	<0.500	NA	2,150	NA	NA	NA	5,510	NA	NA	NA	13.96	5.63	8.33	NA
MW-3	04/14/2006	2,070	762 h	<0.500	<0.500	<0.500	<0.500	NA	1,720	NA	NA	NA	3,240	NA	NA	NA	13.96	5.20	8.76	NA
MW-3	07/25/2006	403	332	<0.500	<0.500	<0.500	<0.500	NA	318	<0.500	<0.500	<0.500	1,110	<0.500	<0.500	NA	13.96	5.76	8.20	NA
MW-3	10/11/2006	485	620 h	<0.500	<0.500	<0.500	<0.500	NA	269	<0.500	<0.500	<0.500	552	NA	NA	NA	13.96	5.90	8.06	NA
MW-3	**01/19/2007**	**47 j**	**<50 h**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**5.9**	**<1.0**	**<1.0**	**<1.0**	**110**	**NA**	**NA**	**NA**	**13.96**	**6.00**	**7.96**	**NA**
MW-4	03/23/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.50	8.21	1.29	NA
MW-4	04/17/2001	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	9.50	5.08	4.42	2.4/2.6

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-4	07/09/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	9.50	4.64	4.86	2.0/1.5
MW-4	10/23/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	9.50	7.90	1.60	2.8/1.8
MW-4	01/07/2002	<50	64	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	9.50	5.00	4.50	NA
MW-4	04/12/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.17	7.49	4.68	NA
MW-4	07/10/2002	<50	67	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.17	4.75	7.42	NA
MW-4	10/15/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.17	4.56	7.61	NA
MW-4	01/29/2003	<50	73	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.17	4.34	7.83	NA
MW-4	04/30/2003	<50	140	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	12.17	5.45	6.72	NA
MW-4	07/22/2003	<50	63 c	<0.50	<0.50	<0.50	<1.0	NA	3.1	NA	NA	NA	NA	NA	NA	NA	12.17	6.46	5.71	NA
MW-4	10/09/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	7.11	5.06	NA
MW-4	01/05/2004	<50	66 c	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	7.72	4.45	NA
MW-4	04/12/2004	<50	110 c	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	5.80	6.37	NA
MW-4	07/02/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	12.17	6.24	5.93	NA
MW-4	10/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	7.17	5.00	NA
MW-4	01/10/2005	<50	55 c	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	5.55	6.62	NA
MW-4	04/15/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	5.89	6.28	NA
MW-4	07/15/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	12.17	7.27	4.90	NA
MW-4	10/20/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	12.17	7.15	5.02	NA
MW-4	01/24/2006	<50.0	<108	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	12.17	4.80	7.37	NA
MW-4	04/14/2006	<50.0	127 h	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	12.17	6.00	6.17	NA
MW-4	07/25/2006	<50.0	129	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	44.8	NA	NA	NA	12.17	7.31	4.86	NA
MW-4	10/11/2006	<50.0	218 h	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	12.17	7.65	4.52	NA
MW-4	**01/19/2007**	**<50**	**<50 h**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<1.0**	**<1.0**	**<1.0**	**<1.0**	**<10**	**NA**	**NA**	**NA**	**12.17**	**4.54**	**7.63**	**NA**
MW-5	03/29/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.78	5.86	8.92	NA
MW-5	04/12/2002	1,600	<50	25	3.5	44	110	NA	570	NA	NA	NA	NA	NA	NA	NA	14.78	5.96	8.82	NA
MW-5	07/10/2002	930	<400	36	<2.0	93	8.8	NA	630	NA	NA	NA	NA	NA	NA	NA	14.78	6.57	8.21	NA
MW-5	10/15/2002	200	90	9.9	<0.50	19	5.5	NA	180	NA	NA	NA	NA	NA	NA	NA	14.78	6.17	8.61	NA
MW-5	01/29/2003	120	85	6.0	<0.50	2.9	2.6	NA	220	NA	NA	NA	NA	NA	NA	NA	14.78	5.85	8.93	NA
MW-5	04/30/2003	<250	160	5.5	<2.5	7.2	7.7	NA	250	NA	NA	NA	NA	NA	NA	NA	14.78	5.53	9.25	NA
MW-5	07/22/2003	520	190 c	63	<5.0	41	14	NA	810	NA	NA	NA	NA	NA	NA	NA	14.78	6.45	8.33	NA
MW-5	10/09/2003	160	86 c	3.2	<1.0	7.0	3.9	NA	250	NA	NA	NA	NA	NA	NA	NA	14.78	6.54	8.24	NA
MW-5	01/05/2004	290	95 c	11	<2.5	8.5	<5.0	NA	380	NA	NA	NA	NA	NA	NA	NA	14.78	5.90	8.88	NA
MW-5	04/12/2004	280	54 c	9.0	<2.5	12	<5.0	NA	400	NA	NA	NA	NA	NA	NA	NA	14.78	6.19	8.59	NA

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-5	07/02/2004	660	280 c	34	3.6	42	17	NA	550	<10	<10	<10	400	NA	NA	NA	14.78	6.33	8.45	NA
MW-5	10/08/2004	<250	61 d	<2.5	<2.5	2.6	<5.0	NA	260	NA	NA	NA	NA	NA	NA	NA	14.78	6.32	8.46	NA
MW-5	01/10/2005	<100	110 d	2.7	<1.0	6.0	<2.0	NA	240	NA	NA	NA	NA	NA	NA	NA	14.78	5.65	9.13	NA
MW-5	04/15/2005	160	110 d	7.8	<0.50	15	2.5	NA	160	NA	NA	NA	NA	NA	NA	NA	14.78	5.95	8.83	NA
MW-5	07/15/2005	<50	63 d	3.6	<0.50	3.4	<1.0	NA	99	<2.0	<2.0	<2.0	120	NA	NA	NA	14.78	6.31	8.47	NA
MW-5	10/20/2005	160	120 c	5.1	<0.50	17	1.4	NA	79	NA	NA	NA	NA	NA	NA	NA	14.78	6.66	8.12	NA
MW-5	01/24/2006	<50.0	<105	0.840	<0.500	3.53	<0.500	NA	45.2	NA	NA	NA	NA	NA	NA	NA	14.78	6.10	8.68	NA
MW-5	04/14/2006	<50.0	89.2 h	3.00	<0.500	2.70	<0.500	NA	45.8	NA	NA	NA	24.6	NA	NA	NA	14.78	5.63	9.15	NA
MW-5	07/25/2006	59.2	109	1.20	<0.500	3.48	<0.500	NA	37.2	<0.500	<0.500	<0.500	54.2	NA	NA	NA	14.78	6.22	8.56	NA
MW-5	10/11/2006	146	172 h	4.69	<0.500	12.6	<0.500	NA	26.2	<0.500	<0.500	<0.500	22.7	NA	NA	NA	14.78	6.41	8.37	NA
MW-5	**01/19/2007**	**120**	**<50 h**	**3.5**	**<0.50**	**2.6**	**<1.0**	**NA**	**28**	**<1.0**	**<1.0**	**<1.0**	**13**	**NA**	**NA**	**NA**	**14.78**	**6.45**	**8.33**	**NA**
MW-6	09/25/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.91	5.50	7.41	NA
MW-6	10/15/2002	<500	72	<5.0	<5.0	<5.0	<5.0	NA	2,600	NA	NA	NA	NA	NA	NA	NA	12.91	5.45	7.46	NA
MW-6	01/29/2003	<250	350	<2.5	<2.5	<2.5	<2.5	NA	1,600	NA	NA	NA	NA	NA	NA	NA	12.91	5.20	7.71	NA
MW-6	04/30/2003	<2,500	220	<25	<25	<25	<50	NA	5,900	NA	NA	NA	NA	NA	NA	NA	12.91	5.11	7.80	NA
MW-6	07/22/2003	<500	<50	<5.0	<5.0	<5.0	<10	NA	1,300	NA	NA	NA	NA	NA	NA	NA	12.91	5.46	7.45	NA
MW-6	10/09/2003	<1,000	<50	<10	<10	<10	<20	NA	3,000	NA	NA	NA	NA	NA	NA	NA	12.91	5.51	7.40	NA
MW-6	01/05/2004	<2,500	78 c	<25	<25	<25	<50	NA	3,600	NA	NA	NA	NA	NA	NA	NA	12.91	5.11	7.80	NA
MW-6	04/12/2004	<2,500	<50	<25	<25	<25	<50	NA	4,300	NA	NA	NA	NA	NA	NA	NA	12.91	5.30	7.61	NA
MW-6	07/02/2004	<2,500	<50	<25	<25	<25	<50	NA	2,900	<100	<100	<100	<250	NA	NA	NA	12.91	5.36	7.55	NA
MW-6	10/08/2004	<2,500	<50	<25	<25	<25	<50	NA	3,100	NA	NA	NA	NA	NA	NA	NA	12.91	5.43	7.48	NA
MW-6	01/10/2005	<1,000	<50	<10	<10	<10	<20	NA	2,600	NA	NA	NA	NA	NA	NA	NA	12.91	5.00	7.91	NA
MW-6	04/15/2005	210	100 d	11	<0.50	19	3.4	NA	180	NA	NA	NA	NA	NA	NA	NA	12.91	5.29	7.62	NA
MW-6	07/15/2005	<1,000	<50	<10	<10	<10	<20	NA	1,200	<20	<40	<40	<100	NA	NA	NA	12.91	5.47	7.44	NA
MW-6	10/20/2005	<1,000	<50	<10	<10	<10	<20	NA	1,800	NA	NA	NA	NA	NA	NA	NA	12.91	5.65	7.26	NA
MW-6	01/24/2006	1,690	<111	<0.500	<0.500	<0.500	<0.500	NA	1,270	NA	NA	NA	NA	NA	NA	NA	12.91	5.27	7.64	NA
MW-6	04/14/2006	1,200	<50.0 h	<0.500	<0.500	<0.500	<0.500	NA	1,300	NA	NA	NA	NA	NA	NA	NA	12.91	4.93	7.98	NA
MW-6	07/25/2006	<50.0	<94.3	<0.500	<0.500	<0.500	<0.500	NA	916	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	12.91	5.38	7.53	NA
MW-6	10/11/2006	785	54.8 h	<0.500	<0.500	<0.500	<0.500	NA	673	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	12.91	5.52	7.39	NA
MW-6	**01/19/2007**	**600 k**	**<50 h**	**<5.0**	**<5.0**	**<5.0**	**<10**	**NA**	**920**	**<10**	**<10**	**<10**	**<100**	**NA**	**NA**	**NA**	**12.91**	**5.43**	**7.48**	**NA**
T-1	01/07/2002	<20,000	2,600	310	<200	<200	<200	NA	92,000	NA	NA	NA	NA	NA	NA	NA	NA	4.86	NA	NA
T-1	04/12/2002	<5,000	1,000	230	<50	<50	<50	NA	57,000	NA	NA	NA	NA	NA	NA	NA	NA	5.05	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
T-1	07/10/2002	<20,000	3,700	260	<200	<200	<200	NA	69,000	NA	NA	NA	NA	NA	NA	NA	NA	5.84	NA	NA
T-1	10/15/2002	<5,000	2,100	150	62	<50	75	NA	29,000	NA	NA	NA	NA	NA	NA	NA	NA	5.77	NA	NA
T-1	01/02/2003	NA	NA	1.5	<0.50	<0.50	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.10	NA	NA
T-1	01/29/2003	1,300	1,200	67	6.5	<2.0	5.2	NA	820	NA	NA	NA	NA	NA	NA	NA	NA	5.49	NA	NA
T-1	04/30/2003	360	1,000	45	0.60	<0.50	2.3	NA	89	NA	NA	NA	NA	NA	NA	NA	NA	4.91	NA	NA
T-1	07/22/2003	1,200	940 c	170	4.8	<2.5	18	NA	150	NA	NA	NA	NA	NA	NA	NA	NA	5.70	NA	NA
T-1	10/09/2003	700	880 c	32	2.0	<1.0	9.8	NA	140	NA	NA	NA	NA	NA	NA	NA	NA	5.79	NA	NA
T-1	01/05/2004	450	790 c	24	2.1	<1.0	3.2	NA	29	NA	NA	NA	NA	NA	NA	NA	NA	5.16	NA	NA
T-1	04/12/2004	210	530 c	6.4	<1.0	<1.0	<2.0	NA	9.0	NA	NA	NA	NA	NA	NA	NA	NA	5.40	NA	NA
T-1	07/02/2004	1,400	2,800 c	160	300	6.7	180	NA	28	NA	NA	NA	NA	NA	NA	NA	NA	5.62	NA	NA
T-1	10/08/2004	1,800	1,100 c	390	68	5.6	330	NA	59	NA	NA	NA	NA	NA	NA	NA	NA	5.67	NA	NA
T-1	01/10/2005	3,000	1,300 c	480	150	30	270	NA	52	NA	NA	NA	NA	NA	NA	NA	NA	4.92	NA	NA
T-1	04/15/2005	1,100	1,100 c	93	2.9	3.3	8.3	NA	26	NA	NA	NA	NA	NA	NA	NA	NA	5.22	NA	NA
T-1	07/15/2005	490	430 c	1.7	1.3	<0.50	2.4	NA	9.7	NA	NA	NA	NA	NA	NA	NA	NA	5.55	NA	NA
T-1	10/20/2005	300 e	770 c	<0.50	<0.50	<0.50	1.3	NA	11	NA	NA	NA	NA	NA	NA	NA	13.85	6.16	7.69	NA
T-1	01/24/2006	<50.0	2,610 f	<0.500	<0.500	<0.500	<0.500	NA	18.5	NA	NA	NA	NA	NA	NA	NA	13.85	5.45	8.40	NA
T-1	04/14/2006	<50.0	2,550 h	<0.500	<0.500	<0.500	<0.500	NA	5.29	NA	NA	NA	NA	NA	NA	NA	13.85	5.11	8.74	NA
T-1	07/25/2006	<50.0	544	<0.500	<0.500	<0.500	<0.500	NA	9.73	NA	NA	NA	248	NA	NA	NA	13.85	5.53	8.32	NA
T-1	10/11/2006	<50.0	1,540 h	<0.500	<0.500	<0.500	<0.500	NA	4.28	1.22	1.93	2.30	91.6	NA	NA	NA	13.85	5.65	8.20	NA
T-1	**01/19/2007**	**<50**	**83 h**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**0.58 j**	**<1.0**	**<1.0**	**<1.0**	**6.0 j**	**NA**	**NA**	**NA**	**13.85**	**5.77**	**8.08**	**NA**

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

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

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to July 9, 2001, analyzed by EPA Method 8015.
TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to July 9, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B
1,2-DCA = 1,2-dichloroethane, analyzed by EPA Method 8260B
EDB = 1,2-dibromomethane or ethlyene dibromide, analyzed by EPA Method 8260B
TOC = Top of Casing Elevation
GW = Groundwater
DO = Dissolved Oxygen
ug/L = Parts per billion
ppm = Parts per million
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
NA = Not applicable
n/n = Pre-purge/Post-purge

WELL CONCENTRATIONS
Shell-branded Service Station
105 5th Street
Oakland, CA

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

Notes:

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

b = Result was generated out of hold time.

c = Hydrocarbon does not match pattern of laboratory's standard.

d = Hydrocarbon reported is in the early Diesel range and does not match the laboratory's Diesel standard.

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

f = TPH pattern is characteristic of diesel fuel.

g = TPH pattern is characteristic of gasoline.

h = TEPH with Silica Gel clean-up

i = Analyte reported with failing QC due to insufficient sample and hold time requirements.

j = Estimated value. Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). The user of this data should be aware that this data is of limited reliability.

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

Ethanol analyzed by EPA Method 8260B.

Top of casing for well MW-4 provided by Cambria Environmental Technology, Inc.

Wells MW-1 through MW-5 surveyed April 12, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Site surveyed September 26, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Well T-1 surveyed on September 27, 2005. Survey data provided by Cambria Environmental.

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8 February, 2007

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

RE: 105 5th Street, Oakland
Work Order: S701366

Enclosed are the results of analyses for samples received by the laboratory on 01/23/07 19:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

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Blaine Tech Services (Shell)	Project:	105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number:	98995757	**Reported:**
San Jose CA, 95112	Project Manager:	Michael Ninokata	02/08/07 23:47

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	S701366-01	Water	01/19/07 13:20	01/23/07 19:00
MW-2	S701366-02	Water	01/19/07 14:40	01/23/07 19:00
MW-3	S701366-03	Water	01/19/07 14:20	01/23/07 19:00
MW-4	S701366-04	Water	01/19/07 12:40	01/23/07 19:00
MW-5	S701366-05	Water	01/19/07 14:00	01/23/07 19:00
MW-6	S701366-06	Water	01/19/07 13:05	01/23/07 19:00
T-1	S701366-07	Water	01/19/07 13:45	01/23/07 19:00

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (S701366-01) Water Sampled: 01/19/07 13:20 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l	1	7A31018	01/31/07	01/31/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		*118 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		"	"	"	"	
MW-2 (S701366-02) Water Sampled: 01/19/07 14:40 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	**870**	50	ug/l	1	7A31018	01/31/07	01/31/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		*107 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*80-120*		"	"	"	"	
MW-3 (S701366-03) Water Sampled: 01/19/07 14:20 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	**47**	50	ug/l	1	7A31018	01/31/07	01/31/07	TPH by GC/MS	J
Surrogate: Dibromofluoromethane		*109 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*107 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		"	"	"	"	
MW-4 (S701366-04) Water Sampled: 01/19/07 12:40 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l	1	7A31018	01/31/07	02/01/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		*110 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*80-120*		"	"	"	"	
MW-5 (S701366-05) Water Sampled: 01/19/07 14:00 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	**120**	50	ug/l	1	7A31018	01/31/07	02/01/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		*112 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*107 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*80-120*		"	"	"	"	

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

VOLATILE FUEL HYDROCARBONS BY GC/MS (CA LUFT)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-6 (S701366-06) Water Sampled: 01/19/07 13:05 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	**600**	50	ug/l	1	7A31018	01/31/07	02/01/07	TPH by GC/MS	QP
Surrogate: Dibromofluoromethane		*108 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*80-120*		"	"	"	"	
T-1 (S701366-07) Water Sampled: 01/19/07 13:45 Received: 01/23/07 19:00									
Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l	1	7A31018	01/31/07	02/01/07	TPH by GC/MS	
Surrogate: Dibromofluoromethane		*108 %*	*80-120*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*80-120*		"	"	"	"	

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (S701366-01) Water Sampled: 01/19/07 13:20 Received: 01/23/07 19:00									
Benzene	ND	0.50	ug/l	1	7A31018	01/31/07	01/31/07	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*118 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*		*80-120*	"	"	"	"	
MW-2 (S701366-02) Water Sampled: 01/19/07 14:40 Received: 01/23/07 19:00									
Benzene	**13**	0.50	ug/l	1	7A31018	01/31/07	01/31/07	EPA 8260B	
Ethylbenzene	**13**	0.50	"	"	"	"	"	"	
Toluene	**0.37**	0.50	"	"	"	"	"	"	J
o-Xylene	ND	0.50	"	"	"	"	"	"	
m,p-Xylenes	ND	1.0	"	"	"	"	"	"	
Xylenes, Total	ND	1.0	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	**24**	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)	**620**	10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*106 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*		*80-120*	"	"	"	"	

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (S701366-03) Water Sampled: 01/19/07 14:20 Received: 01/23/07 19:00									
Benzene	ND	0.50	ug/l	1	7A31018	01/31/07	01/31/07	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)	**5.9**	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)	**110**	10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*107 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*		*80-120*	"	"	"	"	
MW-4 (S701366-04) Water Sampled: 01/19/07 12:40 Received: 01/23/07 19:00									
Benzene	ND	0.50	ug/l	1	7A31018	01/31/07	02/01/07	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	"	"	"	"	"	"	
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	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*110 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*		*80-120*	"	"	"	"	

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (S701366-05) Water Sampled: 01/19/07 14:00 Received: 01/23/07 19:00									
Benzene	**3.5**	0.50	ug/l	1	7A31018	01/31/07	02/01/07	EPA 8260B	
Ethylbenzene	**2.6**	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)	**28**	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)	**13**	10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*107 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*		*80-120*	"	"	"	"	
MW-6 (S701366-06) Water Sampled: 01/19/07 13:05 Received: 01/23/07 19:00									
Benzene	ND	5.0	ug/l	10	7B01009	02/01/07	02/01/07	EPA 8260B	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
m,p-Xylenes	ND	10	"	"	"	"	"	"	
Xylenes, Total	ND	10	"	"	"	"	"	"	
Methyl-tert-butyl Ether (MTBE)	**920**	10	"	"	"	"	"	"	
Di-isopropyl Ether (DIPE)	ND	10	"	"	"	"	"	"	
Ethyl tert-Butyl Ether (ETBE)	ND	10	"	"	"	"	"	"	
tert-Amyl Methyl Ether (TAME)	ND	10	"	"	"	"	"	"	
tert-Butanol (TBA)	ND	100	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*101 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*80 %*		*80-120*	"	"	"	"	

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T-1 (S701366-07) Water Sampled: 01/19/07 13:45 Received: 01/23/07 19:00									
Benzene	ND	0.50	ug/l	1	7A31018	01/31/07	02/01/07	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)	**0.58**	1.0	"	"	"	"	"	"	J
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)	**6.0**	10	"	"	"	"	"	"	J
Surrogate: Dibromofluoromethane		*108 %*		*80-120*	"	"	"	"	
Surrogate: Toluene-d8		*103 %*		*80-120*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*		*80-120*	"	"	"	"	

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Sacramento, CA 95834
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www.testamericainc.com

Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (S701366-01) Water Sampled: 01/19/07 13:20 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*84 %*		*39-122*		"	"	"	"
MW-2 (S701366-02) Water Sampled: 01/19/07 14:40 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	**250**	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*81 %*		*39-122*		"	"	"	"
MW-3 (S701366-03) Water Sampled: 01/19/07 14:20 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*74 %*		*39-122*		"	"	"	"
MW-4 (S701366-04) Water Sampled: 01/19/07 12:40 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*98 %*		*39-122*		"	"	"	"
MW-5 (S701366-05) Water Sampled: 01/19/07 14:00 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*87 %*		*39-122*		"	"	"	"
MW-6 (S701366-06) Water Sampled: 01/19/07 13:05 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*86 %*		*39-122*		"	"	"	"
T-1 (S701366-07) Water Sampled: 01/19/07 13:45 Received: 01/23/07 19:00									
Diesel Range Organics (C10-C28)	**83**	50	ug/l	1	7010295	01/25/07	01/31/07	EPA 8015B-SVOA	
Surrogate: Octacosane		*85 %*		*39-122*		"	"	"	"

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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 7A31018 - EPA 5030B GCMS / TPH by GC/MS										
Blank (7A31018-BLK1)				Prepared & Analyzed: 01/31/07						
Volatile Fuel Hydrocarbons (C4-C12)	ND	50	ug/l							
Surrogate: Dibromofluoromethane	*26.9*		*"*	*25.0*		*108*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*"*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*24.9*		*"*	*25.0*		*100*	*80-120*			
Laboratory Control Sample (7A31018-BS2)				Prepared & Analyzed: 01/31/07						
Volatile Fuel Hydrocarbons (C4-C12)	412	50	ug/l	500		82	55-130			
Surrogate: Dibromofluoromethane	*28.6*		*"*	*25.0*		*114*	*80-120*			
Surrogate: Toluene-d8	*26.5*		*"*	*25.0*		*106*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*26.0*		*"*	*25.0*		*104*	*80-120*			
Matrix Spike (7A31018-MS1)	**Source: IQA3025-01**			Prepared & Analyzed: 01/31/07						
Volatile Fuel Hydrocarbons (C4-C12)	1430	50	ug/l	1720	ND	83	50-145			
Surrogate: Dibromofluoromethane	*27.1*		*"*	*25.0*		*108*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*"*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*27.3*		*"*	*25.0*		*109*	*80-120*			
Matrix Spike Dup (7A31018-MSD1)	**Source: IQA3025-01**			Prepared & Analyzed: 01/31/07						
Volatile Fuel Hydrocarbons (C4-C12)	1430	50	ug/l	1720	ND	83	50-145	0	20	
Surrogate: Dibromofluoromethane	*27.8*		*"*	*25.0*		*111*	*80-120*			
Surrogate: Toluene-d8	*26.2*		*"*	*25.0*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*27.1*		*"*	*25.0*		*108*	*80-120*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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 7A31018 - EPA 5030B GCMS / EPA 8260B										
Blank (7A31018-BLK1)				Prepared & Analyzed: 01/31/07						
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	"							
Surrogate: Dibromofluoromethane	*26.9*		*"*	*25.0*		*108*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*"*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*24.9*		*"*	*25.0*		*100*	*80-120*			
Laboratory Control Sample (7A31018-BS1)				Prepared & Analyzed: 01/31/07						
Benzene	25.4	0.50	ug/l	25.0		102	70-120			
Ethylbenzene	27.7	0.50	"	25.0		111	75-125			
Toluene	24.9	0.50	"	25.0		100	70-120			
o-Xylene	28.3	0.50	"	25.0		113	75-125			
m,p-Xylenes	54.8	1.0	"	50.0		110	75-125			
Xylenes, Total	83.1	1.0	"	75.0		111	70-125			
Methyl-tert-butyl Ether (MTBE)	27.1	1.0	"	25.0		108	60-135			
Di-isopropyl Ether (DIPE)	26.9	1.0	"	25.0		108	60-135			
Ethyl tert-Butyl Ether (ETBE)	28.4	1.0	"	25.0		114	65-135			
tert-Amyl Methyl Ether (TAME)	28.2	1.0	"	25.0		113	60-135			
tert-Butanol (TBA)	132	10	"	125		106	70-135			
Surrogate: Dibromofluoromethane	*28.5*		*"*	*25.0*		*114*	*80-120*			
Surrogate: Toluene-d8	*25.9*		*"*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*27.1*		*"*	*25.0*		*108*	*80-120*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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 7A31018 - EPA 5030B GCMS / EPA 8260B										
Matrix Spike (7A31018-MS1)	**Source: IQA3025-01**			Prepared & Analyzed: 01/31/07						
Benzene	26.0	0.50	ug/l	25.0	ND	104	65-125			
Ethylbenzene	29.1	0.50	"	25.0	ND	116	65-130			
Toluene	25.2	0.50	"	25.0	ND	101	70-125			
o-Xylene	29.3	0.50	"	25.0	ND	117	65-125			
m,p-Xylenes	58.5	1.0	"	50.0	ND	117	65-130			
Xylenes, Total	87.9	1.0	"	75.0	ND	117	60-130			
Methyl-tert-butyl Ether (MTBE)	29.1	1.0	"	25.0	ND	116	55-145			
Di-isopropyl Ether (DIPE)	26.9	1.0	"	25.0	ND	108	60-140			
Ethyl tert-Butyl Ether (ETBE)	28.9	1.0	"	25.0	ND	116	60-135			
tert-Amyl Methyl Ether (TAME)	29.2	1.0	"	25.0	ND	117	60-140			
tert-Butanol (TBA)	131	10	"	125	ND	105	65-140			
Surrogate: Dibromofluoromethane	*27.1*		*"*	*25.0*		*108*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*"*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*27.3*		*"*	*25.0*		*109*	*80-120*			
Matrix Spike Dup (7A31018-MSD1)	**Source: IQA3025-01**			Prepared & Analyzed: 01/31/07						
Benzene	26.0	0.50	ug/l	25.0	ND	104	65-125	0	20	
Ethylbenzene	28.8	0.50	"	25.0	ND	115	65-130	1	20	
Toluene	26.0	0.50	"	25.0	ND	104	70-125	3	20	
o-Xylene	28.4	0.50	"	25.0	ND	114	65-125	3	20	
m,p-Xylenes	56.9	1.0	"	50.0	ND	114	65-130	3	25	
Xylenes, Total	85.4	1.0	"	75.0	ND	114	60-130	3	20	
Methyl-tert-butyl Ether (MTBE)	28.4	1.0	"	25.0	ND	114	55-145	2	25	
Di-isopropyl Ether (DIPE)	27.5	1.0	"	25.0	ND	110	60-140	2	25	
Ethyl tert-Butyl Ether (ETBE)	30.5	1.0	"	25.0	ND	122	60-135	5	25	
tert-Amyl Methyl Ether (TAME)	28.8	1.0	"	25.0	ND	115	60-140	1	30	
tert-Butanol (TBA)	134	10	"	125	ND	107	65-140	2	25	
Surrogate: Dibromofluoromethane	*27.8*		*"*	*25.0*		*111*	*80-120*			
Surrogate: Toluene-d8	*26.2*		*"*	*25.0*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*27.1*		*"*	*25.0*		*108*	*80-120*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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 7B01009 - EPA 5030B GCMS / EPA 8260B										
Blank (7B01009-BLK1)				Prepared & Analyzed: 02/01/07						
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	"							
Surrogate: Dibromofluoromethane	*26.7*		*"*	*25.0*		*107*	*80-120*			
Surrogate: Toluene-d8	*25.1*		*"*	*25.0*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*21.4*		*"*	*25.0*		*86*	*80-120*			
Laboratory Control Sample (7B01009-BS1)				Prepared & Analyzed: 02/01/07						
Benzene	22.6	0.50	ug/l	25.0		90	70-120			
Ethylbenzene	26.6	0.50	"	25.0		106	75-125			
Toluene	24.5	0.50	"	25.0		98	70-120			
o-Xylene	24.4	0.50	"	25.0		98	75-125			
m,p-Xylenes	49.6	1.0	"	50.0		99	75-125			
Xylenes, Total	74.0	1.0	"	75.0		99	70-125			
Methyl-tert-butyl Ether (MTBE)	22.0	1.0	"	25.0		88	60-135			
Di-isopropyl Ether (DIPE)	25.0	1.0	"	25.0		100	60-135			
Ethyl tert-Butyl Ether (ETBE)	23.5	1.0	"	25.0		94	65-135			
tert-Amyl Methyl Ether (TAME)	23.1	1.0	"	25.0		92	60-135			
tert-Butanol (TBA)	112	10	"	125		90	70-135			
Surrogate: Dibromofluoromethane	*26.8*		*"*	*25.0*		*107*	*80-120*			
Surrogate: Toluene-d8	*25.5*		*"*	*25.0*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*25.4*		*"*	*25.0*		*102*	*80-120*			

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1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

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 7B01009 - EPA 5030B GCMS / EPA 8260B										
Matrix Spike (7B01009-MS1)	**Source: IQA3023-05**			Prepared & Analyzed: 02/01/07						
Benzene	31.0	0.50	ug/l	25.0	9.7	85	65-125			
Ethylbenzene	25.4	0.50	"	25.0	1.4	96	65-130			
Toluene	24.2	0.50	"	25.0	0.66	94	70-125			
o-Xylene	22.3	0.50	"	25.0	0.32	88	65-125			
m,p-Xylenes	47.2	1.0	"	50.0	1.5	91	65-130			
Xylenes, Total	69.5	1.0	"	75.0	1.8	90	60-130			
Methyl-tert-butyl Ether (MTBE)	24.1	1.0	"	25.0	9.2	60	55-145			
Di-isopropyl Ether (DIPE)	20.9	1.0	"	25.0	ND	84	60-140			
Ethyl tert-Butyl Ether (ETBE)	18.1	1.0	"	25.0	ND	72	60-135			
tert-Amyl Methyl Ether (TAME)	18.8	1.0	"	25.0	ND	75	60-140			
tert-Butanol (TBA)	112	10	"	125	13	79	65-140			
Surrogate: Dibromofluoromethane	*22.1*		*"*	*25.0*		*88*	*80-120*			
Surrogate: Toluene-d8	*25.2*		*"*	*25.0*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*20.9*		*"*	*25.0*		*84*	*80-120*			
Matrix Spike Dup (7B01009-MSD1)	**Source: IQA3023-05**			Prepared & Analyzed: 02/01/07						
Benzene	31.2	0.50	ug/l	25.0	9.7	86	65-125	0.6	20	
Ethylbenzene	24.0	0.50	"	25.0	1.4	90	65-130	6	20	I
Toluene	23.8	0.50	"	25.0	0.66	93	70-125	2	20	
o-Xylene	21.6	0.50	"	25.0	0.32	85	65-125	3	20	I
m,p-Xylenes	45.5	1.0	"	50.0	1.5	88	65-130	4	25	I
Xylenes, Total	67.1	1.0	"	75.0	1.8	87	60-130	4	20	I
Methyl-tert-butyl Ether (MTBE)	27.0	1.0	"	25.0	9.2	71	55-145	11	25	
Di-isopropyl Ether (DIPE)	22.5	1.0	"	25.0	ND	90	60-140	7	25	
Ethyl tert-Butyl Ether (ETBE)	20.3	1.0	"	25.0	ND	81	60-135	11	25	
tert-Amyl Methyl Ether (TAME)	21.3	1.0	"	25.0	ND	85	60-140	12	30	
tert-Butanol (TBA)	122	10	"	125	13	87	65-140	9	25	
Surrogate: Dibromofluoromethane	*24.2*		*"*	*25.0*		*97*	*80-120*			
Surrogate: Toluene-d8	*25.0*		*"*	*25.0*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*20.5*		*"*	*25.0*		*82*	*80-120*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

Extractable Hydrocarbons by EPA 8015B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7010242 - EPA 3510C / EPA 8015B-SVOA										
Blank (7010242-BLK1)				Prepared & Analyzed: 01/25/07						
Diesel Range Organics (C10-C28)	ND	50	ug/l							
Surrogate: Octacosane	*15.3*		*"*	*20.0*		*76*	*52-123*			
Laboratory Control Sample (7010242-BS1)				Prepared & Analyzed: 01/25/07						
Diesel Range Organics (C10-C28)	376	50	ug/l	500		75	65-125			
Surrogate: Octacosane	*16.1*		*"*	*20.0*		*80*	*52-123*			
Laboratory Control Sample Dup (7010242-BSD1)				Prepared: 01/25/07 Analyzed: 01/26/07						
Diesel Range Organics (C10-C28)	369	50	ug/l	500		74	65-125	2	15	
Surrogate: Octacosane	*15.7*		*"*	*20.0*		*78*	*52-123*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7010295 - EPA 3510C / EPA 8015B-SVOA										
Blank (7010295-BLK1)				Prepared: 01/25/07 Analyzed: 01/31/07						
Diesel Range Organics (C10-C28)	ND	50	ug/l							
Surrogate: Octacosane	*16.4*		*"*	*20.0*		*82*	*39-122*			
Laboratory Control Sample (7010295-BS1)				Prepared: 01/25/07 Analyzed: 01/31/07						
Diesel Range Organics (C10-C28)	316	50	ug/l	500		63	44-121			
Surrogate: Octacosane	*16.2*		*"*	*20.0*		*81*	*39-122*			
Laboratory Control Sample Dup (7010295-BSD1)				Prepared: 01/25/07 Analyzed: 01/31/07						
Diesel Range Organics (C10-C28)	320	50	ug/l	500		64	44-121	1	15	
Surrogate: Octacosane	*16.0*		*"*	*20.0*		*80*	*39-122*			

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Blaine Tech Services (Shell)	Project: 105 5th Street, Oakland	S701366
1680 Rogers Avenue	Project Number: 98995757	**Reported:**
San Jose CA, 95112	Project Manager: Michael Ninokata	02/08/07 23:47

Notes and Definitions

QP	Hydrocarbon result partly due to individual peak(s) in quantitation range.
J	Estimated value. Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). The user of this data should be aware that this data is of limited reliability.
I	Internal Standard recovery was outside of method limits. Matrix interference was confirmed by reanalysis.
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: SAC

SHELL Chain Of Custody Record

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Sacramento, California
- ☐ [redacted]
- ☐ Calscience
- ☐ Other_____

NAME OF PERSON TO BILL: Denis Brown

- ☑ ENVIRONMENTAL SERVICES
- ☐ NETWORK DEV / FE
- ☐ BILL CONSULTANT
- ☐ COMPLIANCE
- ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

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

PO #:

SAP or CRMT #:

DATE: 1/19/07

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:
Blaine Tech Services	BTSS

SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
105 5th Street, Oakland	CA	T0600102116

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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

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

EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	BTS # 070119-TA2

SAMPLER NAME(S) (Print): D. Rayna

LAB USE ONLY

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

REQUESTED ANALYSIS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

SPECIAL INSTRUCTIONS OR NOTES:

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

Run TPHd With Silica Gel Clean Up

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

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)		Total Oil and Grease (1664A)		TEMPERATURE ON RECEIPT C°
1	MW-1	1/19/07	1320	W	5	X	X	X	X			-01													
2	MW-2		1440	W	5	X	X	X	X			-02													
3	MW-3		1420	W	5	X	X	X	X			-03													
4	MW-4		1240	W	5	X	X	X	X			-04													
5	MW-5		1400	W	5	X	X	X	X			-05													
6	MW-6		1305	W	5	X	X	X	X			-06													
7	TB-1		1345	W	5	X	X	X	X			-07													

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	1/19/07	1610
[signature] (Sample Containers)	[signature]	1/22/07	1436
[signature]	[signature]	1/22/07	1535
[signature] 1/23/07	[signature]	1/23/07	08:40

05/02/06 Revision

Q&Q Graphic (714) 898-9702

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 105 5th St. Oakland CA. Date 1/19/07

Job Number 070119-DR2 Technician DR Page 1 of 1

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

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

Notes:

WELL GAUGING DATA

Project # 070119-D12 Date 1/19/07 Client 98995757

Site 105 5th St. Oakland CA.

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-1	1155	4					5.95	23.53		
MW-2	1214	4					5.55	23.60		
MW-3	1210	4					6.00	24.80		
MW-4	1225	2					4.54	19.95		
MW-5	1206	4					6.45	24.11		
MW-6	1245	2					5.43	24.11		
T-1	1202	12					5.77	11.51		
* Grouted w/ stinger in well.										

SHELL WELL MONITORING DATA SHEET

BTS #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 23.53	Depth to Water (DTW): 5.95
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.47	

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

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

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

11.4 (Gals.) X 3 = 34.2 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1311	63.4	7.3	488	12	11.4	clear
1313	64.3	7.2	433	11	22.8	"
1315	64.4	7.2	418	11	34.2	"

Did well dewater? Yes (No) Gallons actually evacuated: 34.2

Sampling Date: 1/19/07 Sampling Time: 1320 Depth to Water: 9.45

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 23.60	Depth to Water (DTW): 5.55
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.16	

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

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

11.7 (Gals.) X 3 = 35.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1432	67.0	6.9	891	3	11.7	clear
1434	67.7	6.9	903	6	23.4	"
1436	67.9	7.0	883	4	35.1	"

Did well dewater? Yes (No) Gallons actually evacuated: 35.1

Sampling Date: 1/19/07 Sampling Time: 1440 Depth to Water: 9.11

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.80	Depth to Water (DTW): 6.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.76	

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

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

12.2 (Gals.) X 3 = 36.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1410	66.5	6.9	904	307	12.2	cloudy / orange
1412	65.4	6.9	921	92	24.4	clear / orange tint.
1414	65.2	6.9	931	37	36.6	clear

Did well dewater? Yes (No) Gallons actually evacuated: 36.6

Sampling Date: 1/19/07 Sampling Time: 1420 Depth to Water: 8.20

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

Analyzed for: (TPH-G) BTEX MTBE (TPH-D) Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 19.95	Depth to Water (DTW): 4.54
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.62	

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

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

1 Case Volume	Specified Volumes	Calculated Volume
2.5 (Gals.) X	3	= 7.5 Gals.

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

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1230	62.8	6.9	1179	495	2.5	cloudy
1233	63.2	6.8	1202	612	5.0	"
1236	62.9	6.8	1280	773	7.5	"

Did well dewater? Yes (No) Gallons actually evacuated: 7.5

Sampling Date: 1/19/07 Sampling Time: 1240 Depth to Water: Traffic

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.11	Depth to Water (DTW): 6.45
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.98	

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

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

11.5 (Gals.) X	3	= 34.5 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1351	66.4	6.9	614	13	11.5	clear / odor
1353	68.1	6.7	606	12	23.0	" / "
1355	68.2	6.7	612	10	34.5	" / "

Did well dewater? Yes (No) Gallons actually evacuated: 34.5

Sampling Date: 1/19/07 Sampling Time: 1400 Depth to Water: 9.86

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth (TD): 24.11	Depth to Water (DTW): 5.43
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.17	

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

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

3.0 (Gals.) X	3	=	9.0 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1250	59.6	7.2	712	83	3.0	clear
1254	61.9	6.9	452.2	91	6.0	"
1258	62.1	7.0	398	139	9.0	"

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

Sampling Date: 1/19/07 Sampling Time: 1305 Depth to Water: Traffic

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

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 #: 070119-DR2	Site: 98995757
Sampler: DR	Date: 1/19/07
Well I.D.: T-1	Well Diameter: 2 3 4 6 8 12"
Total Well Depth (TD): 11.51	Depth to Water (DTW): 5.77
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

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

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

33.7 (Gals.) X 3 = 101.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

5.868

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1328	59.2	7.1	934	4	33.7	Clear
1333	59.9	7.0	894	3	67.4	"
1338	59.9	7.1	896	2	101.1	"

Did well dewater? Yes (No) Gallons actually evacuated: 101.1

Sampling Date: 1/19/07 Sampling Time: 1345 Depth to Water: 5.91

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

Analyzed for: ~~TPH-G~~ ~~BTEX~~ MTBE ~~TPH-D~~ Other: Oxy's (5)

2.94

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