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Alameda County
Environmental Health



Denis L. Brown

Shell Oil Products US

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

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

Re: Shell-branded Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
ACHCSA Case No. 2745

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 written over a horizontal line.

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

August 3, 2007

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

Re: **Groundwater Monitoring Report – Second Quarter 2007**
Former Shell Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
Agency Case No. 2745

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



Enclosure: Groundwater Monitoring Report – Second Quarter 2007

cc: Mr. Denis Brown, Shell Oil Products US
Mr. Thomas H. Kosel, ConocoPhillips Risk Management & Remediation, 76 Broadway,
Sacramento, CA 95818
Mr. James C Kirschner, ATC Associates, Inc., 6602 Owens Drive, Suite 100, Pleasanton, CA
94588 (consultant for ConocoPhillips)

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Opportunity Employer



**CONESTOGA-ROVERS
& ASSOCIATES**

Mr. Jerry Wickham
August 3, 2007

GROUNDWATER MONITORING REPORT – SECOND QUARTER 2007

Site Address	<u>1601 Webster Street, Alameda</u>
Site Use	<u>Shell-branded Service Station</u>
Shell Project Manager	<u>Denis Brown</u>
Consultant and Contact Person	<u>CRA, Ana Friel</u>
Lead Agency and Contact	<u>ACHCSA, Jerry Wickham</u>
Agency Case No.	<u>2745</u>
Shell SAP Code	<u>135032</u>
Shell Incident No.	<u>97564701</u>
Date of Most Recent Agency Correspondence	<u>May 30, 2006</u>

Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. 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. Groundwater sampling was coordinated with sampling at the adjacent former 76 station site located at 1629 Webster Street. The report for this site, presenting groundwater elevations and laboratory analytical data is included in Attachment B.

Current Quarter's Findings

Groundwater Flow Direction	<u>North-Northeasterly</u>
Hydraulic Gradient	<u>0.05 (onsite)</u>
Depth to Water	<u>5.25 to 7.02 feet below top of well casing</u>



**CONESTOGA-ROVERS
& ASSOCIATES**

Mr. Jerry Wickham
August 3, 2007

Proposed Activities for Next Quarter

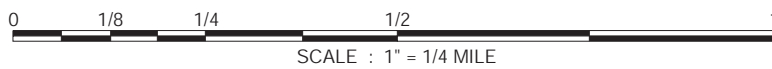
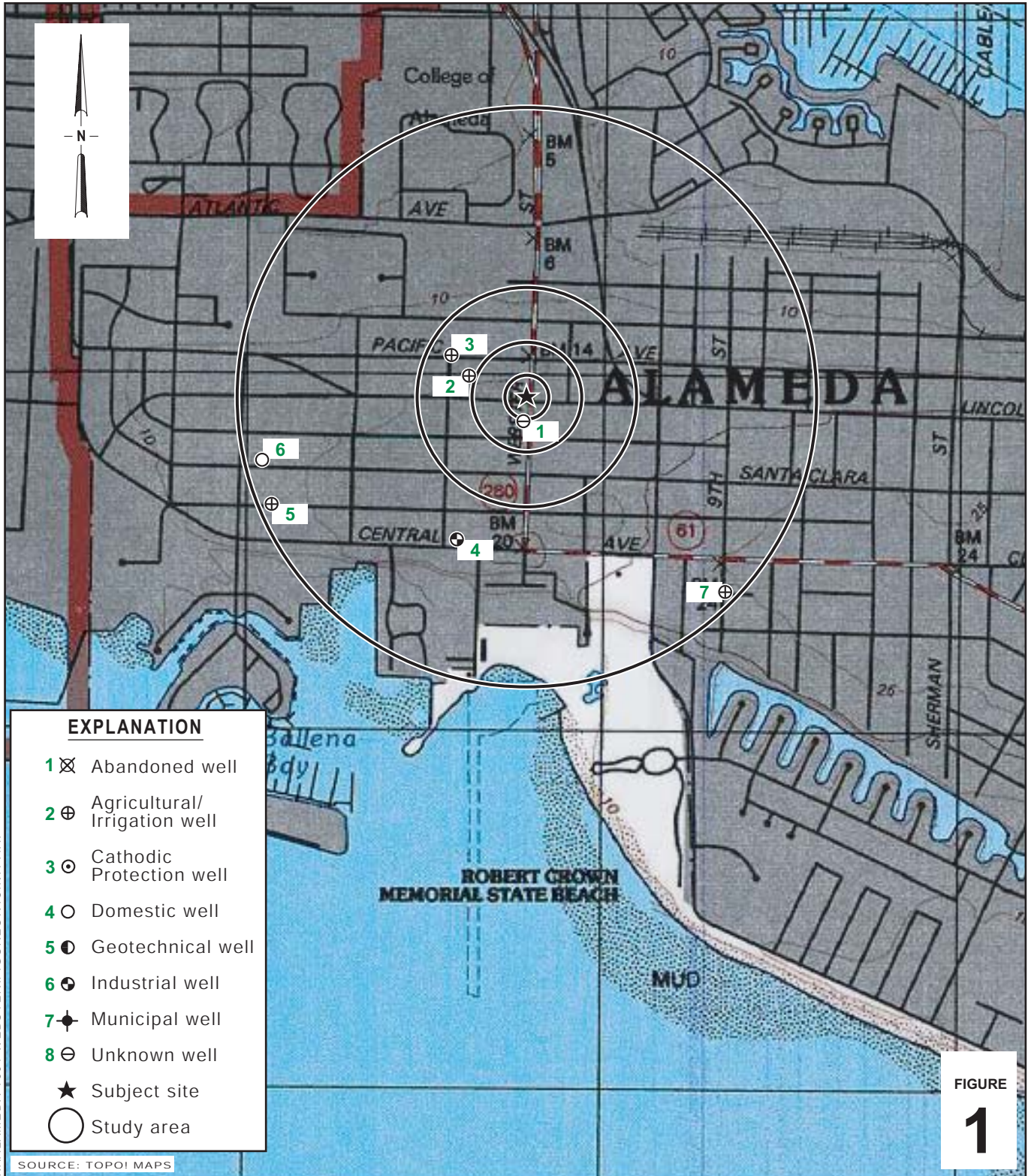
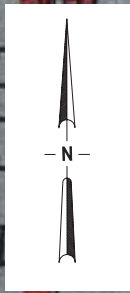
1. Blaine will gauge and sample wells during the second month of the quarter, according to the established monitoring program for this site.

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

Attachment: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report
 B - Coordinated Data – Former 76 Station

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.

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Shell-branded Service Station

1601 Webster Street
Alameda, California



**CONESTOGA-ROVERS
& ASSOCIATES**

Vicinity Map

EXPLANATION

●	CPT soil boring	ND	Not detected at reporting limit	▣	Storm drain inlet
⊙	Monitoring well (Shell)	—	Groundwater elevation in feet referenced to mean sea level (ft msl).	---	Electrical line (E)
⊘	Destroyed monitoring well	13.44	Groundwater elevation in ft msl	---	Overhead electrical line (OE)
⊕	Tank backfill well	<50/<0.50/2.0	TPHg/Benzene/MTBE concentrations in micrograms per liter (µg/L)	---	Storm drain line (SD)
⬆	Monitoring well (Former 76)	NS	Not sampled	---	Sanitary sewer line (SS)
○	Manhole			---	Water line (W)
⊖	Power pole			---	Gas line (G)
*	Street light			---	Telecommunications line (T)

Note: Former 76 Station wells appear to be surveyed to different datum.

Groundwater flow direction and gradient

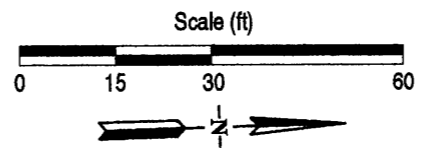
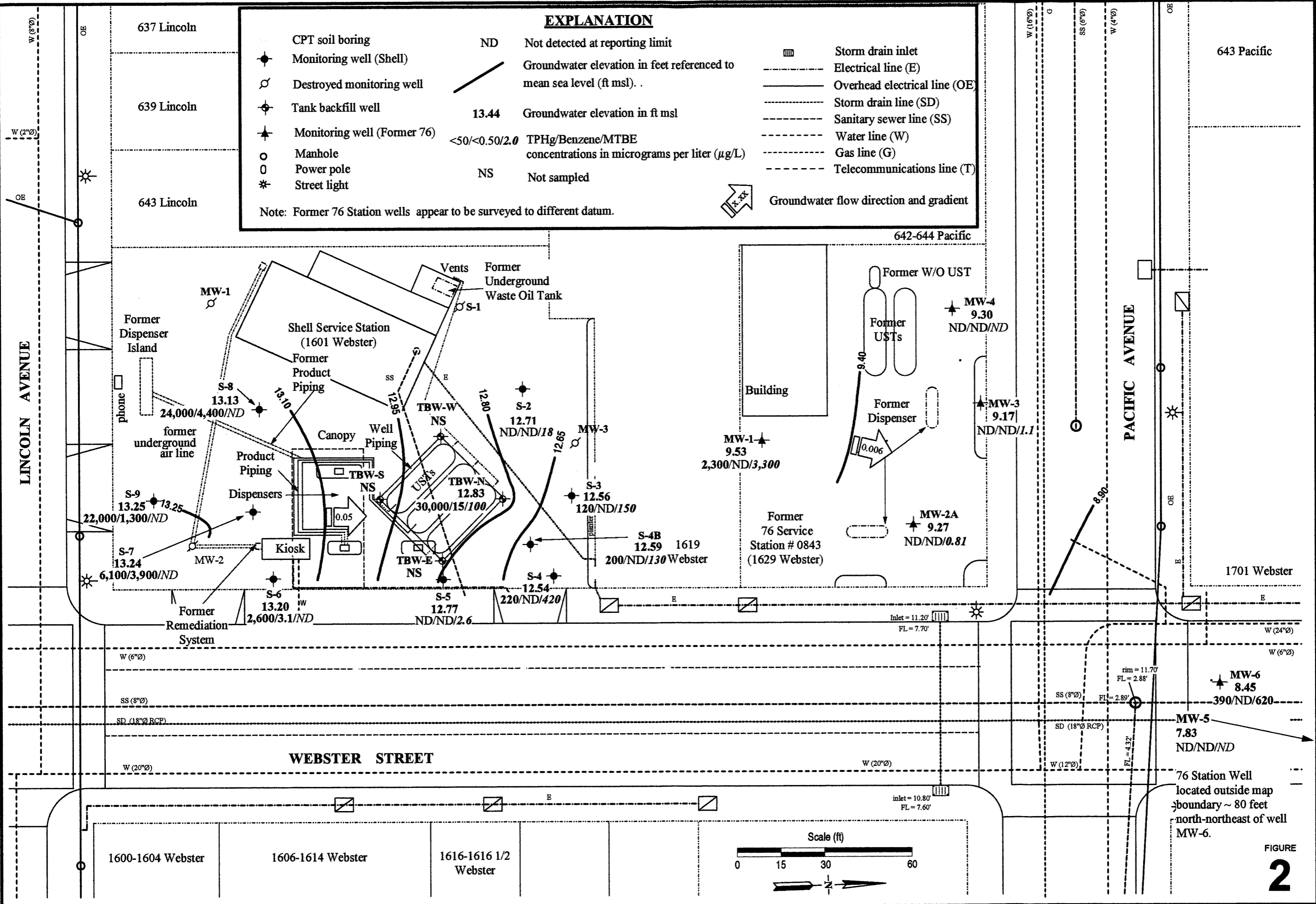


FIGURE 2

Groundwater Contour and Chemical Concentration Map



Shell-branded Service Station
1601 Webster Avenue
Alameda, California

May 18, 2007

Attachment A

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

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

June 19, 2007

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

Second Quarter 2007 Groundwater Monitoring at
Shell-branded Service Station
1601 Webster Street
Alameda, CA

Monitoring performed on March 8, April 6, and
May 18, 2007

Groundwater Monitoring Report **070518-PC-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 Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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S-2	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.73	7.60	12.13
S-2	11/22/2005	996	0.630	0.500	0.500	3.10	406	<0.500	<0.500	0.570	18.0	NA	NA	NA	19.73	7.70	12.03
S-2	02/24/2006	<50 b	<0.50	<0.50	<0.50	<0.50	2.0	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	19.73	6.29	13.44
S-2	05/30/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.73	6.14	13.59
S-2	08/30/2006	420	<0.500	<0.500	<0.500	<0.500	4.42	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.73	7.18	12.55
S-2	11/22/2006	110	<0.50	<0.50	<0.50	<1.0	62	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	19.73	7.55	12.18
S-2	02/23/2007	140	<0.50	<0.50	<0.50	<1.0	110	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	19.73	6.77	12.96
S-2	05/18/2007	<50 h	<0.50	<1.0	<1.0	<1.0	18	<2.0	<2.0	<2.0	<10	NA	NA	NA	19.73	7.02	12.71

S-3	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.14	7.01	12.13
S-3	11/22/2005	3,900	<0.500	<0.500	<0.500	0.900	3,730	<0.500	<0.500	3.44	26.0	NA	NA	NA	19.14	7.15	11.99
S-3	02/24/2006	580 b	<0.50	<0.50	<0.50	<0.50	360	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	19.14	5.95	13.19
S-3	05/30/2006	<50.0	<0.500	<0.500	<0.500	0.510	52.2	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.14	5.85	13.29
S-3	08/30/2006	2,910	<0.500	<0.500	<0.500	<0.500	882	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.14	6.71	12.43
S-3	11/22/2006	240	<0.50	<0.50	<0.50	<1.0	150	<2.0	<2.0	<2.0	30	NA	NA	NA	19.14	7.05	12.09
S-3	02/23/2007	78	<0.50	<0.50	<0.50	<1.0	78	<2.0	<2.0	<2.0	5.4	NA	NA	NA	19.14	6.30	12.84
S-3	05/18/2007	120 h,i	<0.50	<1.0	<1.0	<1.0	150	<2.0	<2.0	<2.0	73	NA	NA	NA	19.14	6.58	12.56

S-4	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.16	6.00	12.16
S-4	11/22/2005	4,570	<0.500	<0.500	<0.500	0.660	3,450	<0.500	<0.500	3.57	26.0	NA	NA	NA	18.16	6.10	12.06
S-4	02/24/2006	2,200 b	<0.50	<0.50	<0.50	<0.50	1,400	<0.50	<0.50	1.4	13 c	NA	NA	NA	18.16	5.09	13.07
S-4	05/30/2006	1,100	<0.500	<0.500	<0.500	<0.500	1,060	<0.500	<0.500	1.04	87.5	NA	NA	NA	18.16	5.00	13.16
S-4	08/30/2006	3,170	<0.500	<0.500	<0.500	<0.500	1,000	<0.500	<0.500	0.850	120	NA	NA	NA	18.16	5.81	12.35
S-4	11/22/2006	520	<0.50	<0.50	<0.50	<1.0	480	<2.0	<2.0	<2.0	5.2	NA	NA	NA	18.16	5.93	12.23
S-4	02/23/2007	180	<0.50	<0.50	<0.50	<1.0	130	<2.0	<2.0	<2.0	9.6	NA	NA	NA	18.16	5.40	12.76
S-4	05/18/2007	220 h,i	<2.5	<5.0	<5.0	2.5 j	420	<10	<10	<10	<50	NA	NA	NA	18.16	5.62	12.54

S-4B	08/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	6.14	12.64
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WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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S-4B	08/30/2006	3,630	<0.500	<0.500	5.32	<0.500	1,130	<0.500	<0.500	1.47	643	NA	NA	NA	18.78	6.32	12.46
S-4B	11/22/2006	620	<0.50	<0.50	0.66	<1.0	580	<2.0	<2.0	<2.0	680	NA	NA	NA	18.78	6.46	12.32
S-4B	02/23/2007	230	<1.0	<1.0	<1.0	<2.0	190	<4.0	<4.0	<4.0	450	NA	NA	NA	18.78	6.64	12.14
S-4B	05/18/2007	200 h	<0.50	<1.0	<1.0	<1.0	130	<2.0	<2.0	<2.0	360	NA	NA	NA	18.78	6.19	12.59

S-5	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.68	6.33	12.35
S-5	11/22/2005	1,010	0.900	<0.500	1.79	4.91	302	<0.500	<0.500	<0.500	397	NA	NA	NA	18.68	6.44	12.24
S-5	02/24/2006	<50 b	<0.50	<0.50	<0.50	<0.50	19	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	18.68	5.44	13.24
S-5	05/30/2006	2,000	4.13	0.670	<0.500	3.28	143	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	18.68	5.33	13.35
S-5	08/30/2006	1,380	<0.500	<0.500	1.43	<0.500	211	<0.500	<0.500	<0.500	106	NA	NA	NA	18.68	6.16	12.52
S-5	11/22/2006	82	<0.50	<0.50	<0.50	<1.0	28	<2.0	<2.0	<2.0	13	NA	NA	NA	18.68	6.28	12.40
S-5	02/23/2007	<50	<0.50	<0.50	<0.50	<1.0	1.2	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	18.68	5.68	13.00
S-5	05/18/2007	<50 h,i	<0.50	<1.0	<1.0	<1.0	2.6	<2.0	<2.0	<2.0	<10	NA	NA	NA	18.68	5.91	12.77

S-6	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.32	6.36	12.96
S-6	11/22/2005	15,800	5.14	0.690	32.1	934	<0.500	<0.500	<0.500	<0.500	14.2	NA	NA	NA	19.32	6.53	12.79
S-6	01/19/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.32	5.50	13.82
S-6	02/24/2006	7,900 b	4.4	<1.5	260	380	<1.5	<1.5	<1.5	<1.5	<7.0	NA	NA	NA	19.32	5.76	13.56
S-6	05/30/2006	4,170	4.98	<0.500	76.6	44.2	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.32	5.68	13.64
S-6	08/30/2006	16,400	10.7	<0.500	353	292	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.32	6.38	12.94
S-6	11/22/2006	6,900	7.7	<2.5	250	450	<2.5	<10	<10	<10	<25	NA	NA	NA	19.32	6.62	12.70
S-6	02/23/2007	7,900	4.4	<2.5	400	940	<2.5	<10	<10	<10	<25	NA	NA	NA	19.32	6.06	13.26
S-6	05/18/2007	2,600 h	3.1	<1.0	85	147.3	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	NA	19.32	6.12	13.20

S-7	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.44	6.76	12.68
S-7	11/22/2005	51,100	2,680	2,980	969	6,360	1.49	<0.500	<0.500	<0.500	53.3	NA	NA	NA	19.44	6.88	12.56
S-7	02/24/2006	22,000 b/25,000 d	1,700	1,200	1,200	2,800	<2.5	<2.5	<2.5	<2.5	58	NA	NA	NA	19.44	5.73	13.71
S-7	05/30/2006	35,600	1,720	641	1,600	3,630	2.83	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.44	5.61	13.83

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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S-7	08/30/2006	83,900	5,060	62.5	1,640	4,010	2.38	<0.500	<0.500	<0.500	43.4	NA	NA	NA	19.44	6.43	13.01
S-7	11/22/2006	13,000	4,300	27	710	1,900	<2.5	<10	<10	<10	54	NA	NA	NA	19.44	6.68	12.76
S-7	02/23/2007	15,000	2,000	43	1,100	3,300	<12	<50	<50	<50	<120	NA	NA	NA	19.44	5.82	13.62
S-7	05/18/2007	6,100 h	3,900	22 j	520	2,010	<50	<100	<100	<100	<500	NA	NA	NA	19.44	6.20	13.24

S-8	08/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.11	7.02	13.09
S-8	08/30/2006	90,600	5,150	28.2	3,230	4,450	4.30	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	20.11	7.19	12.92
S-8	11/22/2006	41,000	4,900	58	3,300	7,200	2.6	<10	<10	<10	<25	NA	NA	NA	20.11	7.48	12.63
S-8	02/23/2007	28,000	2,900	28	2,900	4,900	<25	<100	<100	<100	<250	NA	NA	NA	20.11	6.73	13.38
S-8	05/18/2007	24,000 h	4,400	33 j	3,800	4,470	<50	<100	<100	<100	<500	NA	NA	NA	20.11	6.98	13.13

S-9	08/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.60	6.93	12.67
S-9	08/30/2006	162,000	3,620	5,040	3,810	22,500	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	19.60	6.52	13.08
S-9	11/22/2006	47,000	2,100	840	3,000	12,000	<2.5	<10	<10	<10	<25	NA	NA	NA	19.60	6.78	12.82
S-9	02/23/2007	18,000	890	120	1,800	3,600	<12	<50	<50	<50	<120	NA	NA	NA	19.60	6.13	13.47
S-9	05/18/2007	22,000 h	1,300	630	2,400	7,300	<50	<100	<100	<100	<500	NA	NA	NA	19.60	6.35	13.25

TBW-E	11/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.31	NA
TBW-E	12/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.01	NA
TBW-E	12/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.32	NA
TBW-E	12/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.55	NA
TBW-E	12/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.95	NA
TBW-E	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.47	NA

TBW-N	11/23/2004	83,000	640	27,000	1,700	20,000	2,300	<400	<400	<400	1,300	<100	<100	<10,000	NA	5.64	NA
TBW-N	12/01/2004	160,000	700	31,000	2,300	24,000	2,900	<400	<400	<400	1,200	<100	<100	<10,000	NA	6.35	NA
TBW-N	12/07/2004	130,000	590	29,000	2,300	24,000	2,700	<400	<400	<400	1,300	<100	<100	<10,000	NA	5.65	NA
TBW-N	12/15/2004	120,000	420	26,000	2,000	22,000	3,300	<400	<400	<400	<1,000	<100	<100	<10,000	NA	5.85	NA

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
TBW-N	12/23/2004	100,000	220	23,000	1,900	20,000	1,900	<400	<400	<400	<1,000	<100	<100	<10,000	NA	5.30	NA
TBW-N	12/27/2004	110,000	470	26,000	2,300	22,000	1,800	<400	<400	<400	<1,000	<100	<100	<10,000	NA	7.80	NA
TBW-N	01/17/2005	86,000	330	22,000	2,200	21,000	1,600	<400	<400	<400	1,600	<100	<100	<10,000	NA	6.59	NA
TBW-N	02/04/2005	97,000	290	23,000	1,800	20,000	1,900	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.50	NA
TBW-N	03/02/2005	94,000	360	24,000	2,000	19,000	1,200	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.11	NA
TBW-N	04/12/2005	27,000	130	9,300	1,100	8,700	1,400	<100	<100	<20	390	<25	<25	<2,500	NA	4.08	NA
TBW-N	05/13/2005	42,000	130	8,700	1,500	12,000	1,400	<100	<100	<100	440	<25	<25	<2,500	NA	4.45	NA
TBW-N	06/10/2005	46,000	63	5,500	1,300	11,000	500	<100	<100	<100	<250	<25	<25	<2,500	NA	4.97	NA
TBW-N	07/15/2005	48,000	88	8,400	1,300	9,500	660	<100	<100	<100	310	<25	<25	<2,500	NA	5.18	NA
TBW-N	08/17/2005 a	36,000	85	8,500	1,200	11,000	510	<200	<200	<200	<500	<50	<50	<5,000	18.08	5.28	12.80
TBW-N	09/15/2005	20,000	59	2,400	730	9,300	600	<40	<40	<40	500	NA	NA	<1,000	18.08	5.92	12.16
TBW-N	10/17/2005	59,000	58	4,900	1,200	16,000	490	<100	<100	<100	<250	<25	<25	<2,500	18.08	5.96	12.12
TBW-N	11/22/2005	105,000	41.3	8,750	1,550	18,300	443	<0.500	<0.500	<0.500	248	<0.500	<0.500	<50.0	18.08	5.82	12.26
TBW-N	12/09/2005	65,900	43.4	5,110	1,110	13,500	493	<0.500	<0.500	<0.500	259	<0.500	<0.500	<50.0	18.08	5.60	12.48
TBW-N	01/05/2006	80,100	33.8	4,910	1,620	19,400	410	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.44	13.64
TBW-N	02/24/2006	56,000 b/60,000 d	15	2,700	1,000	12,000	270	<15	<15	<15	180	<15	<15	<150	18.08	4.67	13.41
TBW-N	03/08/2006	60,200	23.4	3,820	1,370	16,500	293	<0.500	<0.500	<0.500	93.8	<0.500	<0.500	<50.0	18.08	4.18	13.90
TBW-N	04/13/2006	73,000	21.8	2,900	1,220	14,600	277	<0.500	<0.500	<0.500	68.5	<0.500	<0.500	<500	18.08	3.49	14.59
TBW-N	05/30/2006	59,300	18.7	1,170	1,800	10,200	119 e	<0.500	<0.500	<0.500	<10.0	0.860	<0.500	<50.0	18.08	4.52	13.56
TBW-N	06/05/2006	83,700	16.0	1,510	2,090	11,400	146 e	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.55	13.53
TBW-N	07/19/2006	80,100	16.4	632	1,550	13,900	85.7	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.99	13.09
TBW-N	08/30/2006	52,700	18.2	747	1,900	13,400	82.9	<5.00	<5.00	<5.00	<100	<5.00	<5.00	<500	18.08	5.47	12.61
TBW-N	09/06/2006	77,500	21.3	1,100	1,650	11,800	116	<0.500	<0.500	<0.500	12.4	<0.500	<0.500	<50.0	18.08	5.39	12.69
TBW-N	10/13/2006	33,000	22	1,300	1,700	27,000	160	<20	<20	<20	<50	<5.0	<5.0	<500	18.08	5.57	12.51
TBW-N	11/22/2006	36,000	18	680	1,200	14,000	110	<20	<20	<20	<50	<5.0	<5.0	<500	18.08	5.65	12.43
TBW-N	12/12/2006	34,000	<25	330	1,400	11,000	89	<25	<25	<25	<1,000	<25	<25	<5,000	18.08	5.34	12.74
TBW-N	01/05/2007	26,000 g	16	450	1,400	13,000 f	96	<20	<20	<20	<50	<5.0	<5.0	<500	18.08	5.23	12.85
TBW-N	02/23/2007	41,000	<25	400	1,500	15,000	120	<100	<100	<100	<250	<25	<25	<2,500	18.08	4.96	13.12

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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TBW-N	03/08/2007	15,000	<25	320	1,300	15,000	110	<100	<100	<100	<250	<25	<25	<2,500	18.08	4.93	13.15
TBW-N	04/06/2007	24,000 h	15	360	1,100	12,300	130	<10	<10	<10	<50	<2.5	NA	<500	18.08	5.07	13.01
TBW-N	05/18/2007	30,000 h	15 j	140	1,100	9,960	100	<100	<100	<100	<50	<25	<50	<5,000	18.08	5.25	12.83

TBW-S	11/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.18	NA
TBW-S	12/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.87	NA
TBW-S	12/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.15	NA
TBW-S	12/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.38	NA
TBW-S	12/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.81	NA
TBW-S	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.35	NA

TBW-W	11/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.14	NA
TBW-W	12/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.86	NA
TBW-W	12/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.13	NA
TBW-W	12/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.37	NA
TBW-W	12/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.79	NA
TBW-W	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.32	NA

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B.

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.

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 or tertiary butanol, analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B

EDB = Ethylene Dibromide, analyzed by EPA Method 8260B

TOC = Top of Casing Elevation

GW = Groundwater

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

NA = Not applicable

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)
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Notes:

a = Extracted out of holding time.

b = Result with a carbon range of C4-C12.

c = Result may be biased slightly high. See lab report case narrative.

d = Result with a carbon range of C6-C12.

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

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

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

h = Analyzed by EPA Method 8015B (M).

i = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

j = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

Ethanol analyzed by EPA Method 8260B.

Well TBW-N surveyed September 1, 2005 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells S-2 through S-7 surveyed on November 30, 2005 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells S-4B and S-7 through S-9 surveyed on August 17, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

27 March, 2007

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

RE: 1601 Webster St., Alameda
Work Order: SQC0178

Enclosed are the results of analyses for samples received by the laboratory on 03/09/07 14:00. 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: 1601 Webster St., Alameda Project Number: 97564701 Project Manager: Michael Ninokata	SQC0178 Reported: 03/27/07 22:28
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TBW-N	SQC0178-01	Water	03/08/07 08:55	03/09/07 14:00

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

Project: 1601 Webster St., Alameda
Project Number: 97564701
Project Manager: Michael Ninokata

SQC0178
Reported:
03/27/07 22:28

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TBW-N (SQC0178-01) Water Sampled: 03/08/07 08:55 Received: 03/09/07 14:00									
Ethanol	ND	2500	ug/l	50	7030172	03/20/07	03/21/07	GCMS \ 8260B	
Tert-butyl alcohol	ND	250	"	"	"	"	"	"	
Methyl tert-butyl ether	110	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	100	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	100	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
Benzene	ND	25	"	"	"	"	"	"	
Ethylbenzene	1300	25	"	"	"	"	"	"	
Toluene	320	50	"	"	"	"	"	"	
Xylenes (total)	15000	50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	15000	2500	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		97 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		105 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		105 %		86-114	"	"	"	"	

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

Project: 1601 Webster St., Alameda
Project Number: 97564701
Project Manager: Michael Ninokata

SQC0178
Reported:
03/27/07 22:28

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
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Batch 7030172 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7030172-BLK1)

Prepared & Analyzed: 03/20/07

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	1.0	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	23.1		"	25.0		92	78-128			
<i>Surrogate: Toluene-d8</i>	25.8		"	25.0		103	86-112			
<i>Surrogate: 4-BFB</i>	24.4		"	25.0		98	86-114			

Laboratory Control Sample (7030172-BS1)

Prepared: 03/20/07 Analyzed: 03/21/07

Methyl tert-butyl ether	35.2	0.50	ug/l	34.0		104	71-122			
Benzene	23.7	0.50	"	23.6		100	87-113			
Toluene	185	1.0	"	170		109	86-114			
Gasoline Range Organics (C4-C12)	2070	50	"	2200		94	75-122			
<i>Surrogate: 1,2-DCA-d4</i>	24.5		"	25.0		98	78-128			
<i>Surrogate: Toluene-d8</i>	25.8		"	25.0		103	86-112			
<i>Surrogate: 4-BFB</i>	25.5		"	25.0		102	86-114			

Laboratory Control Sample (7030172-BS2)

Prepared & Analyzed: 03/20/07

Methyl tert-butyl ether	19.5	0.50	ug/l	20.0		98	71-122			
Benzene	19.2	0.50	"	20.0		96	87-113			
Toluene	22.0	1.0	"	20.0		110	86-114			
<i>Surrogate: 1,2-DCA-d4</i>	26.1		"	25.0		104	78-128			
<i>Surrogate: Toluene-d8</i>	25.0		"	25.0		100	86-112			
<i>Surrogate: 4-BFB</i>	25.4		"	25.0		102	86-114			

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

Project: 1601 Webster St., Alameda
Project Number: 97564701
Project Manager: Michael Ninokata

SQC0178
Reported:
03/27/07 22:28

**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
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Batch 7030172 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample Dup (7030172-BSD1)

Prepared & Analyzed: 03/20/07

Methyl tert-butyl ether	39.1	0.50	ug/l	34.0		115	71-122	10	25	
Benzene	25.8	0.50	"	23.6		109	87-113	8	25	
Toluene	197	1.0	"	170		116	86-114	6	25	L1
Gasoline Range Organics (C4-C12)	2400	50	"	2200		109	75-122	15	25	
Surrogate: 1,2-DCA-d4	23.4		"	25.0		94	78-128			
Surrogate: Toluene-d8	24.8		"	25.0		99	86-112			
Surrogate: 4-BFB	25.0		"	25.0		100	86-114			

Laboratory Control Sample Dup (7030172-BSD2)

Prepared & Analyzed: 03/20/07

Methyl tert-butyl ether	21.6	0.50	ug/l	20.0		108	71-122	10	25	
Benzene	21.4	0.50	"	20.0		107	87-113	11	25	
Toluene	24.8	1.0	"	20.0		124	86-114	12	25	L1
Surrogate: 1,2-DCA-d4	24.6		"	25.0		98	78-128			
Surrogate: Toluene-d8	24.5		"	25.0		98	86-112			
Surrogate: 4-BFB	24.4		"	25.0		98	86-114			

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

Project: 1601 Webster St., Alameda
Project Number: 97564701
Project Manager: Michael Ninokata

SQC0178
Reported:
03/27/07 22:28

Notes and Definitions

- L1 Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above 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 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 7 5 6 4 7 0 1
 PO # _____ SAP or CRMT # _____

DATE: 3-8-07
 PAGE: 1 of 1

SAMPLING COMPANY: Blaine Tech Services
 LOG CODE: BTSS

SITE ADDRESS: Street and City: 1601 Webster St., Alameda
 State: CA
 GLOBAL ID NO.: T0600137103

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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.: BTS # 070308-EP2

PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata
 TELEPHONE: 408-573-0555
 FAX: 408-573-7771
 E-MAIL: mninokata@blainetech.com

SAMPLER NAME(S) (Print): *Matt Pestoni*

LAB USE ONLY: SQC0178

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

RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

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

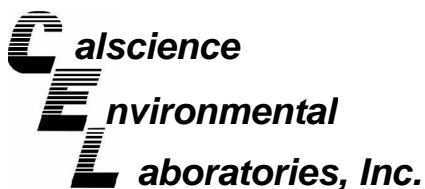
REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		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)	TEMPERATURE ON RECEIPT C°
		DATE	TIME																
01	TBW-U	3-8	855	W	3	X		XX							X	XX			5.2 °C

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date: 3-8-07 Time: 1800

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date: 3/9/07 Time: 1400

Relinquished by: (Signature) [Signature] Received by: (Signature) [Signature] Date: _____ Time: _____



April 17, 2007

Michael Ninokata
Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Subject: **Calscience Work Order No.: 07-04-0563**
Client Reference: 1601 Webster St., Alameda, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/7/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Don Burley".

Calscience Environmental
Laboratories, Inc.
Don Burley
Project Manager

Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 04/07/07
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Page 1 of 1

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
TBW-N	07-04-0563-1	04/06/07	Aqueous	GC 1	04/10/07	04/11/07	070410B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	24000	500	10		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	77	38-134			

Method Blank	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-12-436-295	N/A	Aqueous	GC 1	04/10/07	04/10/07	070410B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	84	38-134			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 04/07/07
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

Page 1 of 1

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
TBW-N	07-04-0563-1	04/06/07	Aqueous	GC/MS U	04/13/07	04/13/07	070413L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	15	2.5	0.96	5		Methyl-t-Butyl Ether (MTBE)	130	5.0	1.1	5	
1,2-Dichloroethane	ND	2.5	1.2	5		Tert-Butyl Alcohol (TBA)	ND	50	46	5	
Ethylbenzene	1100	50	6.7	50		Diisopropyl Ether (DIPE)	ND	10	1.9	5	
Toluene	360	5.0	1.1	5		Ethyl-t-Butyl Ether (ETBE)	ND	10	2.3	5	
p/m-Xylene	9800	50	14	50		Tert-Amyl-Methyl Ether (TAME)	ND	10	2.5	5	
o-Xylene	2500	50	8.5	50		Ethanol	ND	500	350	5	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Dibromofluoromethane	106	74-140				1,2-Dichloroethane-d4	104	74-146			
Toluene-d8	109	88-112				1,4-Bromofluorobenzene	105	74-110			

Method Blank	099-10-006-21,013	N/A	Aqueous	GC/MS U	04/13/07	04/13/07	070413L01
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Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

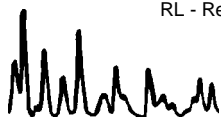
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.23	1	
1,2-Dichloroethane	ND	0.50	0.25	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Ethylbenzene	ND	1.0	0.13	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
Toluene	ND	1.0	0.23	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
p/m-Xylene	ND	1.0	0.27	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
o-Xylene	ND	1.0	0.17	1		Ethanol	ND	100	70	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Dibromofluoromethane	105	74-140				1,2-Dichloroethane-d4	103	74-146			
Toluene-d8	107	88-112				1,4-Bromofluorobenzene	99	74-110			

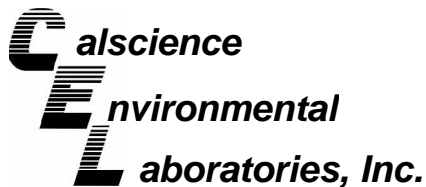
Method Blank	099-10-006-21,040	N/A	Aqueous	GC/MS U	04/16/07	04/16/07	070416L01
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Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.23	1	
1,2-Dichloroethane	ND	0.50	0.25	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Ethylbenzene	ND	1.0	0.13	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
Toluene	ND	1.0	0.23	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
p/m-Xylene	ND	1.0	0.27	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
o-Xylene	ND	1.0	0.17	1		Ethanol	ND	100	70	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Dibromofluoromethane	103	74-140				1,2-Dichloroethane-d4	97	74-146			
Toluene-d8	105	88-112				1,4-Bromofluorobenzene	98	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 04/07/07
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-04-0651-5	Aqueous	GC 1	04/10/07	04/10/07	070410S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	76	75	68-122	1	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

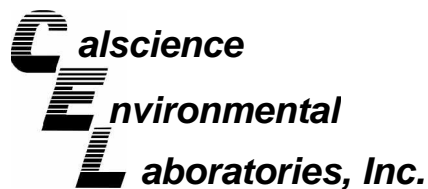
Date Received: 04/07/07
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8260B

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-04-0482-4	Aqueous	GC/MS U	04/13/07	04/13/07	070413S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	103	103	88-118	1	0-7	
Carbon Tetrachloride	99	109	67-145	9	0-11	
Chlorobenzene	104	102	88-118	1	0-7	
1,2-Dichlorobenzene	105	102	86-116	2	0-8	
1,1-Dichloroethene	95	105	70-130	10	0-25	
Toluene	103	96	87-123	7	0-8	
Trichloroethene	106	106	79-127	0	0-10	
Vinyl Chloride	90	102	69-129	12	0-13	
Methyl-t-Butyl Ether (MTBE)	99	113	71-131	13	0-13	
Tert-Butyl Alcohol (TBA)	83	111	36-168	29	0-45	
Diisopropyl Ether (DIPE)	95	100	81-123	5	0-9	
Ethyl-t-Butyl Ether (ETBE)	95	104	72-126	8	0-12	
Tert-Amyl-Methyl Ether (TAME)	100	102	72-126	2	0-12	
Ethanol	91	94	53-149	4	0-31	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

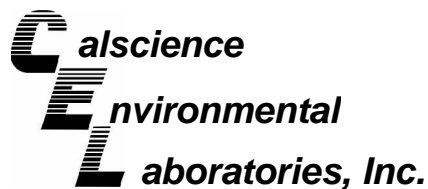
Date Received: 04/07/07
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8260B

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-04-0570-1	Aqueous	GC/MS U	04/16/07	04/16/07	070416S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	99	100	88-118	1	0-7	
Carbon Tetrachloride	92	95	67-145	3	0-11	
Chlorobenzene	103	105	88-118	3	0-7	
1,2-Dichlorobenzene	103	106	86-116	3	0-8	
1,1-Dichloroethene	93	94	70-130	1	0-25	
Toluene	99	100	87-123	2	0-8	
Trichloroethene	100	102	79-127	2	0-10	
Vinyl Chloride	85	85	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	93	98	71-131	5	0-13	
Tert-Butyl Alcohol (TBA)	80	90	36-168	12	0-45	
Diisopropyl Ether (DIPE)	88	93	81-123	5	0-9	
Ethyl-t-Butyl Ether (ETBE)	91	96	72-126	6	0-12	
Tert-Amyl-Methyl Ether (TAME)	95	101	72-126	6	0-12	
Ethanol	79	85	53-149	7	0-31	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

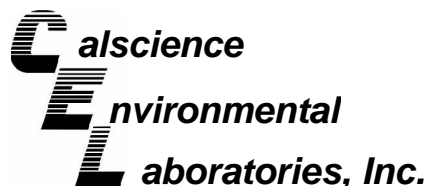
Date Received: N/A
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-295	Aqueous	GC 1	04/10/07	04/10/07	070410B01

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Gasoline	80	79	78-120	2	0-10	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

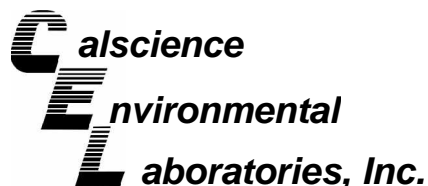
Date Received: N/A
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8260B

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-21,013	Aqueous	GC/MS U	04/13/07	04/13/07	070413L01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	102	103	84-120	1	0-8	
Carbon Tetrachloride	101	101	63-147	0	0-10	
Chlorobenzene	102	103	89-119	1	0-7	
1,2-Dichlorobenzene	104	105	89-119	1	0-9	
1,1-Dichloroethene	102	104	77-125	2	0-16	
Toluene	101	102	83-125	1	0-9	
Trichloroethene	102	102	89-119	1	0-8	
Vinyl Chloride	91	90	63-135	1	0-13	
Methyl-t-Butyl Ether (MTBE)	100	101	82-118	1	0-13	
Tert-Butyl Alcohol (TBA)	87	87	46-154	0	0-32	
Diisopropyl Ether (DIPE)	97	98	81-123	2	0-11	
Ethyl-t-Butyl Ether (ETBE)	98	100	74-122	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	100	103	76-124	3	0-10	
Ethanol	86	83	60-138	3	0-32	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 07-04-0563
Preparation: EPA 5030B
Method: EPA 8260B

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-21,040	Aqueous	GC/MS U	04/16/07	04/16/07	070416L01

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
Benzene	103	103	84-120	0	0-8	
Carbon Tetrachloride	100	101	63-147	1	0-10	
Chlorobenzene	107	105	89-119	2	0-7	
1,2-Dichlorobenzene	108	107	89-119	0	0-9	
1,1-Dichloroethene	101	101	77-125	0	0-16	
Toluene	104	104	83-125	0	0-9	
Trichloroethene	103	105	89-119	2	0-8	
Vinyl Chloride	88	89	63-135	1	0-13	
Methyl-t-Butyl Ether (MTBE)	102	102	82-118	0	0-13	
Tert-Butyl Alcohol (TBA)	83	83	46-154	0	0-32	
Diisopropyl Ether (DIPE)	95	95	81-123	0	0-11	
Ethyl-t-Butyl Ether (ETBE)	100	99	74-122	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	104	103	76-124	1	0-10	
Ethanol	86	86	60-138	1	0-32	

RPD - Relative Percent Difference , CL - Control Limit

Work Order Number: 07-04-0563

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.



LAB **SHELL Chain Of Custody Record**

6563

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

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

INCIDENT # (ES ONLY)

9 7 5 6 4 7 0 1

ENVIRONMENTAL SERVICES

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

NETWORK DEV / FE

BILL CONSULTANT

COMPLIANCE

RMT/CRMT

DATE: 4/6/07

PAGE: 1 of 1

SAMPLING COMPANY: **Blaine Tech Services**

LOG CODE: **BTSS**

SITE ADDRESS: Street and City
1601 Webster St., Alameda

State: **CA**

GLOBAL ID NO.: **T0600137103**

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

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.: **070406-0A2**

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

SAMPLER NAME(S) (Print):
David Allbut

LAB USE ONLY
07-04-0563

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

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

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

LAB USE ONLY	Field Sample Identification	SAMPLING		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)	TEMPERATURE ON RECEIPT C°
		DATE	TIME																
	IBW-N	4/6/07	1130	W	5	X	X	X							X		X		

Relinquished by: (Signature) David Allbut

Received by: (Signature) David Allbut (sample custodian)

Date: 4/6/07 1540

Time: 1540

Relinquished by: (Signature) Shipped via GSO

Received by: (Signature) _____

Date: 4/6/07

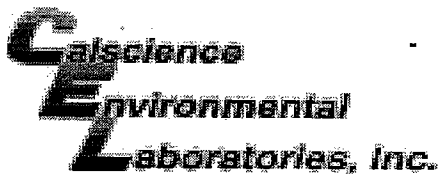
Time: 1730

Relinquished by: (Signature) GSO

Received by: (Signature) [Signature]

Date: 4/7/07

Time: 10:10



WORK ORDER #: 07 - 04 - 0563

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: BTS

DATE: 4/7/07

TEMPERATURE - SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

- Chilled, cooler with temperature blank provided.
Chilled, cooler without temperature blank.
Chilled and placed in cooler with wet ice.
Ambient and placed in cooler with wet ice.
Ambient temperature.
°C Temperature blank.

LABORATORY (Other than CalScience Courier):

- °C Temperature blank.
5.0 °C IR thermometer.
Ambient temperature.

Initial: RM

CUSTODY SEAL INTACT:

Sample(s): Cooler: No (Not Intact):

Not Present:

Initial: RM

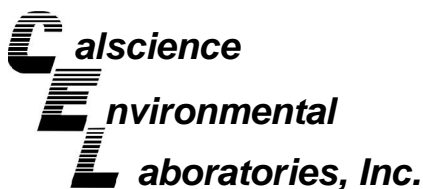
SAMPLE CONDITION:

Table with 4 columns: Description, Yes, No, N/A. Rows include Chain-Of-Custody document(s), Sampler's name, Sample container label(s), Sample container(s) intact, Correct containers and volume, Proper preservation, VOA vial(s) free of headspace, Tedlar bag(s) free of condensation.

Initial: RM

COMMENTS:

Blank lines for handwritten comments.



May 30, 2007

Michael Ninokata
Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Subject: **Calscience Work Order No.: 07-05-1478**
Client Reference: 1601 Webster St., Alameda, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 5/19/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Don Burley".

Calscience Environmental
Laboratories, Inc.
Don Burley
Project Manager

Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Page 1 of 4

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
TBW-N	07-05-1478-1	05/18/07	Aqueous	GC 24	05/27/07	05/27/07	070526B02

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	30000	250	5		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	107	38-134			

S-2	07-05-1478-2	05/18/07	Aqueous	GC 24	05/29/07	05/29/07	070529B01
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Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	81	38-134			

S-3	07-05-1478-3	05/18/07	Aqueous	GC 24	05/22/07	05/23/07	070522B02
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Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	120	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	82	38-134			

S-4	07-05-1478-4	05/18/07	Aqueous	GC 24	05/22/07	05/23/07	070522B02
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Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	220	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	81	38-134			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-4B	07-05-1478-5	05/18/07	Aqueous	GC 24	05/22/07	05/23/07	070522B02

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	200	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	81	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-5	07-05-1478-6	05/18/07	Aqueous	GC 24	05/22/07	05/23/07	070522B02

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	82	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-6	07-05-1478-7	05/18/07	Aqueous	GC 24	05/22/07	05/23/07	070522B02

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	2600	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	197	38-134		2	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-7	07-05-1478-8	05/18/07	Aqueous	GC 24	05/23/07	05/23/07	070523B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	6100	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	175	38-134		2	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-8	07-05-1478-9	05/18/07	Aqueous	GC 24	05/23/07	05/23/07	070523B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	24000	250	5		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	158	38-134		2	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-9	07-05-1478-10	05/18/07	Aqueous	GC 24	05/23/07	05/23/07	070523B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	22000	250	5		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	120	38-134			

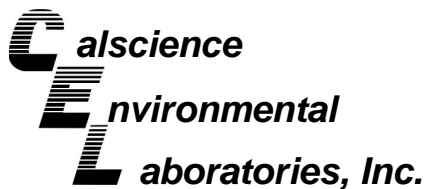
Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-12-436-472	N/A	Aqueous	GC 24	05/22/07	05/23/07	070522B02

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	80	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-12-436-480	N/A	Aqueous	GC 24	05/23/07	05/23/07	070523B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	77	38-134			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-12-436-501	N/A	Aqueous	GC 24	05/26/07	05/26/07	070526B02

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	78	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-12-436-504	N/A	Aqueous	GC 24	05/29/07	05/29/07	070529B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>		<u>Qual</u>	
1,4-Bromofluorobenzene	78	38-134			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
TBW-N	07-05-1478-1	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

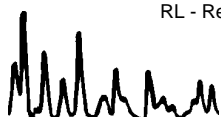
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	15	25	9.6	50	J	Methyl-t-Butyl Ether (MTBE)	100	50	11	50	
1,2-Dibromoethane	ND	50	20	50		Tert-Butyl Alcohol (TBA)	ND	500	460	50	
1,2-Dichloroethane	ND	25	12	50		Diisopropyl Ether (DIPE)	ND	100	19	50	
Ethylbenzene	1100	50	6.7	50		Ethyl-t-Butyl Ether (ETBE)	ND	100	23	50	
Toluene	140	50	11	50		Tert-Amyl-Methyl Ether (TAME)	ND	100	25	50	
p/m-Xylene	9400	50	14	50		Ethanol	ND	5000	3500	50	
o-Xylene	560	50	8.5	50							
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	105	74-140				1,2-Dichloroethane-d4	109	74-146			
Toluene-d8	96	88-112				1,4-Bromofluorobenzene	93	74-110			

Method Blank	099-10-006-21,523	N/A	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01
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Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.23	1	
1,2-Dibromoethane	ND	1.0	0.41	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
1,2-Dichloroethane	ND	0.50	0.25	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
Ethylbenzene	ND	1.0	0.13	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
Toluene	ND	1.0	0.23	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
p/m-Xylene	ND	1.0	0.27	1		Ethanol	ND	100	70	1	
o-Xylene	ND	1.0	0.17	1							
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	112	74-140				1,2-Dichloroethane-d4	114	74-146			
Toluene-d8	95	88-112				1,4-Bromofluorobenzene	83	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-2	07-05-1478-2	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	18	1.0	0.23	1	
Ethylbenzene	ND	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	ND	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	110	74-140				1,2-Dichloroethane-d4	117	74-146			
Toluene-d8	94	88-112				1,4-Bromofluorobenzene	84	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-3	07-05-1478-3	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

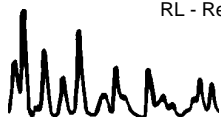
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	150	1.0	0.23	1	
Ethylbenzene	ND	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	73	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	ND	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	115	74-140				1,2-Dichloroethane-d4	118	74-146			
Toluene-d8	95	88-112				1,4-Bromofluorobenzene	83	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-4	07-05-1478-4	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	2.5	0.96	5		Methyl-t-Butyl Ether (MTBE)	420	5.0	1.1	5	
Ethylbenzene	ND	5.0	0.67	5		Tert-Butyl Alcohol (TBA)	ND	50	46	5	
Toluene	ND	5.0	1.1	5		Diisopropyl Ether (DIPE)	ND	10	1.9	5	
p/m-Xylene	2.5	5.0	1.4	5	J	Ethyl-t-Butyl Ether (ETBE)	ND	10	2.3	5	
o-Xylene	ND	5.0	0.85	5		Tert-Amyl-Methyl Ether (TAME)	ND	10	2.5	5	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	107	74-140				1,2-Dichloroethane-d4	112	74-146			
Toluene-d8	95	88-112				1,4-Bromofluorobenzene	83	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-4B	07-05-1478-5	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	130	1.0	0.23	1	
Ethylbenzene	ND	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	360	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	ND	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	113	74-140				1,2-Dichloroethane-d4	117	74-146			
Toluene-d8	96	88-112				1,4-Bromofluorobenzene	81	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-5	07-05-1478-6	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

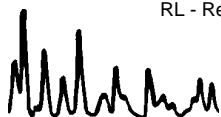
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	2.6	1.0	0.23	1	
Ethylbenzene	ND	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	ND	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	114	74-140				1,2-Dichloroethane-d4	118	74-146			
Toluene-d8	92	88-112				1,4-Bromofluorobenzene	82	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-6	07-05-1478-7	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	3.1	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.23	1	
Ethylbenzene	85	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	140	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	7.3	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	101	74-140				1,2-Dichloroethane-d4	102	74-146			
Toluene-d8	102	88-112				1,4-Bromofluorobenzene	101	74-110			

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Analytical Report

Blaine Tech Services, Inc.
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San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

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Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-7	07-05-1478-8	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	3900	25	9.6	50		Methyl-t-Butyl Ether (MTBE)	ND	50	11	50	
Ethylbenzene	520	50	6.7	50		Tert-Butyl Alcohol (TBA)	ND	500	460	50	
Toluene	22	50	11	50	J	Diisopropyl Ether (DIPE)	ND	100	19	50	
p/m-Xylene	1900	50	14	50		Ethyl-t-Butyl Ether (ETBE)	ND	100	23	50	
o-Xylene	110	50	8.5	50		Tert-Amyl-Methyl Ether (TAME)	ND	100	25	50	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	113	74-140				1,2-Dichloroethane-d4	115	74-146			
Toluene-d8	92	88-112				1,4-Bromofluorobenzene	92	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-8	07-05-1478-9	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

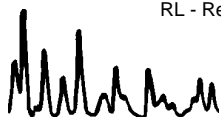
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	4400	25	9.6	50		Methyl-t-Butyl Ether (MTBE)	ND	50	11	50	
Ethylbenzene	3800	50	6.7	50		Tert-Butyl Alcohol (TBA)	ND	500	460	50	
Toluene	33	50	11	50	J	Diisopropyl Ether (DIPE)	ND	100	19	50	
p/m-Xylene	4200	50	14	50		Ethyl-t-Butyl Ether (ETBE)	ND	100	23	50	
o-Xylene	270	50	8.5	50		Tert-Amyl-Methyl Ether (TAME)	ND	100	25	50	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	108	74-140				1,2-Dichloroethane-d4	111	74-146			
Toluene-d8	92	88-112				1,4-Bromofluorobenzene	94	74-110			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
S-9	07-05-1478-10	05/18/07	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	1300	25	9.6	50		Methyl-t-Butyl Ether (MTBE)	ND	50	11	50	
Ethylbenzene	2400	50	6.7	50		Tert-Butyl Alcohol (TBA)	ND	500	460	50	
Toluene	630	50	11	50		Diisopropyl Ether (DIPE)	ND	100	19	50	
p/m-Xylene	5400	50	14	50		Ethyl-t-Butyl Ether (ETBE)	ND	100	23	50	
o-Xylene	1900	50	8.5	50		Tert-Amyl-Methyl Ether (TAME)	ND	100	25	50	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	107	74-140				1,2-Dichloroethane-d4	113	74-146			
Toluene-d8	94	88-112				1,4-Bromofluorobenzene	97	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 1601 Webster St., Alameda, CA

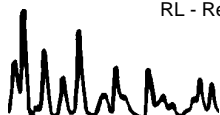
Page 4 of 4

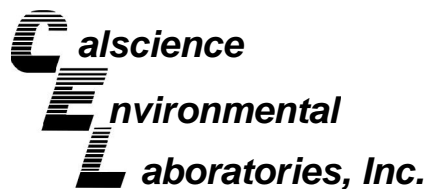
Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	099-10-006-21,523	N/A	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.19	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.23	1	
Ethylbenzene	ND	1.0	0.13	1		Tert-Butyl Alcohol (TBA)	ND	10	9.2	1	
Toluene	ND	1.0	0.23	1		Diisopropyl Ether (DIPE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.27	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.46	1	
o-Xylene	ND	1.0	0.17	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.50	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>
Dibromofluoromethane	112	74-140				1,2-Dichloroethane-d4	114	74-146			
Toluene-d8	95	88-112				1,4-Bromofluorobenzene	83	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

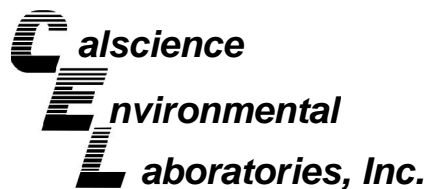
Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-05-1215-16	Aqueous	GC 24	05/22/07	05/23/07	070522S03

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	106	109	68-122	2	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

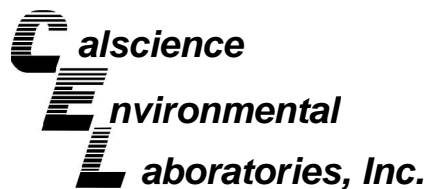
Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-05-1672-1	Aqueous	GC 24	05/23/07	05/24/07	070523S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	97	97	68-122	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

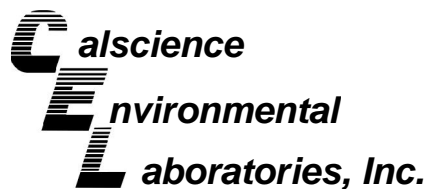
Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-05-1914-2	Aqueous	GC 24	05/26/07	05/26/07	070526S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	103	103	68-122	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

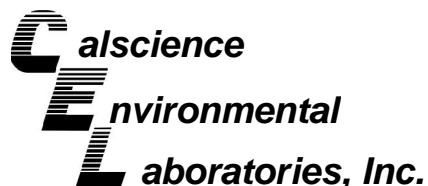
Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
S-2	Aqueous	GC 24	05/29/07	05/29/07	070529S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	101	100	68-122	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

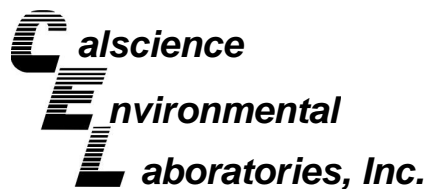
Date Received: 05/19/07
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B

Project 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
S-5	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	96	100	88-118	4	0-7	
Carbon Tetrachloride	104	107	67-145	2	0-11	
Chlorobenzene	96	100	88-118	4	0-7	
1,2-Dichlorobenzene	94	96	86-116	2	0-8	
1,1-Dichloroethene	93	94	70-130	1	0-25	
Toluene	98	102	87-123	4	0-8	
Trichloroethene	96	99	79-127	3	0-10	
Vinyl Chloride	90	87	69-129	4	0-13	
Methyl-t-Butyl Ether (MTBE)	93	99	71-131	5	0-13	
Tert-Butyl Alcohol (TBA)	69	77	36-168	10	0-45	
Diisopropyl Ether (DIPE)	91	94	81-123	4	0-9	
Ethyl-t-Butyl Ether (ETBE)	87	92	72-126	6	0-12	
Tert-Amyl-Methyl Ether (TAME)	87	94	72-126	7	0-12	
Ethanol	82	86	53-149	4	0-31	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

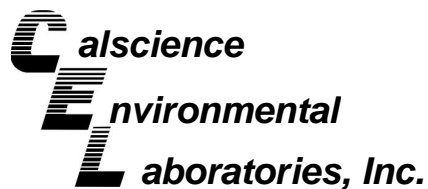
Date Received: N/A
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-472	Aqueous	GC 24	05/22/07	05/23/07	070522B02

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Gasoline	104	102	78-120	2	0-10	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

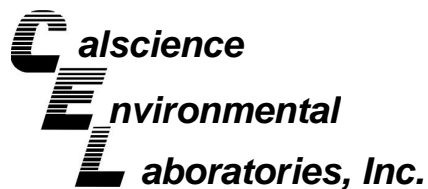
Date Received: N/A
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-480	Aqueous	GC 24	05/23/07	05/23/07	070523B01

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Gasoline	109	103	78-120	5	0-10	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

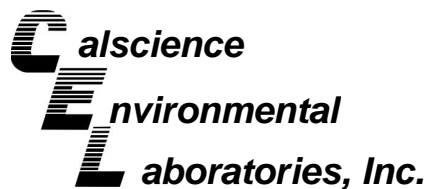
Date Received: N/A
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-501	Aqueous	GC 24	05/26/07	05/26/07	070526B02

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Gasoline	105	104	78-120	1	0-10	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

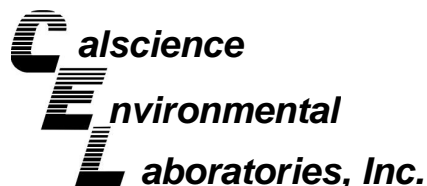
Date Received: N/A
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-504	Aqueous	GC 24	05/29/07	05/29/07	070529B01

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
TPH as Gasoline	104	104	78-120	0	0-10	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 07-05-1478
Preparation: EPA 5030B
Method: EPA 8260B

Project: 1601 Webster St., Alameda, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-21,523	Aqueous	GC/MS JJ	05/26/07	05/26/07	070526L01

<u>Parameter</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>%REC CL</u>	<u>RPD</u>	<u>RPD CL</u>	<u>Qualifiers</u>
Benzene	97	99	84-120	2	0-8	
Carbon Tetrachloride	106	106	63-147	0	0-10	
Chlorobenzene	98	97	89-119	1	0-7	
1,2-Dichlorobenzene	96	97	89-119	1	0-9	
1,1-Dichloroethene	93	95	77-125	2	0-16	
Toluene	101	102	83-125	2	0-9	
Trichloroethene	101	103	89-119	1	0-8	
Vinyl Chloride	87	91	63-135	4	0-13	
Methyl-t-Butyl Ether (MTBE)	94	94	82-118	0	0-13	
Tert-Butyl Alcohol (TBA)	66	70	46-154	6	0-32	
Diisopropyl Ether (DIPE)	91	91	81-123	0	0-11	
Ethyl-t-Butyl Ether (ETBE)	90	89	74-122	0	0-12	
Tert-Amyl-Methyl Ether (TAME)	91	92	76-124	0	0-10	
Ethanol	81	86	60-138	5	0-32	

RPD - Relative Percent Difference , CL - Control Limit

Work Order Number: 07-05-1478

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.





SHELL Chain Of Custody Record

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

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

ENVIRONMENTAL SERVICES

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY)

9 7 5 6 4 7 0 1

DATE: **5/18/07**

NETWORK DEV / FE

BILL CONSULTANT

PO #

SAP or CRMT #

PAGE: **1** of **1**

COMPLIANCE

RMT/CRMT

SAMPLING COMPANY: Blaine Tech Services		LOG CODE: BTSS	SITE ADDRESS: Street and City 1601 Webster St., Alameda		State CA	GLOBAL ID NO.: T0600137103		
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112			EDF DELIVERABLE TO (Name, Company, Office Location): Ana Friel, CRA, Eureka Office		PHONE NO.: (707) 268-3812	E-MAIL: sonomaedf@croworld.com	CONSULTANT PROJECT NO.: 070518-PL1	
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata			SAMPLER NAME(S) (Print): P. Cornish				LAB USE ONLY 1478	
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

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 (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)	TEMPERATURE ON RECEIPT C°	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
		DATE	TIME																	
1	TBW-N	5/18/07	950	W	5	A	A	A							A	A	A			
2	S-2		1012		5	K	A	A												
3	S-3		1140		5	K	A	A												
4	S-4		1072		5	K	A	A												
5	S-4B		1032		5	K	A	A												
6	S-5		1000		5	K	A	A												
7	S-6		1040		5	K	A	A												
8	S-7		1048		5	K	A	A												
9	S-8		1115		5	K	A	A												
10	S-9		1104		5	A	A	A												

Relinquished by: (Signature) Pattin	Received by: (Signature) 	Date: 5/18/07	Time: 1310
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature) Shipped via GSO	Received by: (Signature)	Date: 5/18/07	Time: 1830

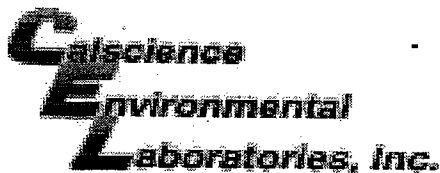
G.S.O

116-62

5/19/07

10:40

05/02/06 Revision



WORK ORDER #: 07 - 05 - 1478

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Blaine Tech

DATE: 5/19/07

TEMPERATURE - SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

- Chilled, cooler with temperature blank provided.
Chilled, cooler without temperature blank.
Chilled and placed in cooler with wet ice.
Ambient and placed in cooler with wet ice.
Ambient temperature.
°C Temperature blank.

LABORATORY (Other than Calscience Courier):

- °C Temperature blank.
3.2 °C IR thermometer.
Ambient temperature.

Initial: HT

CUSTODY SEAL INTACT:

Sample(s): Cooler: No (Not Intact): Not Present:

Initial: HT

SAMPLE CONDITION:

Table with 4 columns: Description, Yes, No, N/A. Rows include Chain-Of-Custody document(s), Sampler's name, Sample container label(s), Sample container(s) intact, Correct containers and volume, Proper preservation, VOA vial(s) free of headspace, Tedlar bag(s) free of condensation.

Initial: HT

COMMENTS:

Blank lines for handwritten comments.

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1601 Webster St. Oakland CA Date 6/11/07
 Job Number 070611-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
TBW-A								X	- 2 of 4 bolts

*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: _____

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1601 Webster St., Alameda Date 5/18/07
 Job Number 070518-PCI Technician P. Cornish 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
TBW-N								K	
S-2	K	K							
S-3	K	K							
S-4	K	K							
S-4B	K								No Tag
S-5	K	K							
S-6	K	K							
S-7	K	K							
S-8									No Tag
S-9									" "

*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: _____

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1601 Webster St. Alameda, CA Date 4/6/07

Job Number 070406-DA1 Technician DA 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
TBW-N								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: _____

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1601 Webster St Alameda

Date 3-8-07

Job Number 070308-EP2 Technician Matt Pestoni

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
TBW-N		X						X	2 of 4 Belts missing

*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 # 070011-DR2 Date 6/11/07 Client 97564701

Site 1601 Webster 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
TBW-N	0810	4					5.33	10.59	TOC ✓	

SHELL WELL MONITORING DATA SHEET

BTS #: 070611-DR2	Site: 97564701
Sampler: DR	Date: 6/11/07
Well I.D.: TBW-N	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth (TD): 10.59	Depth to Water (DTW): 5.33
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]: 6.38	

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

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

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

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
0819	70.3	6.2	795	209	3.4	cloudy / clear
0820	70.4	6.3	728	116	6.8	clear / clear
0821	70.5	6.3	710	72	10.2	"

Did well dewater? Yes No Gallons actually evacuated: 10.2

Sampling Date: 6/11/07 Sampling Time: 0830 Depth to Water: 5.41

Sample I.D.: TBW-N Laboratory: STL Other: ~~STL~~ Cg/Science

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

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

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WELL GAUGING DATA

Project # 070518-PC1 Date 5/18/07 Client Shell

Site 1601 Webster St., Alameda

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 <u>TOC</u>	Notes
TBW-N	750	4	No SPH detected				5.25	10.71	TOC	✓SPH
S-2	808	4					7.02	11.75	↓	
S-3	1045	4	Parked over until 1040				6.58	11.70		
S-4	805	4					5.62	11.32		
S-4B	802	4					6.19	19.91		
S-5	811	4					5.91	11.32		
S-6	820	4					6.12	11.41		
S-7	823	4					6.20	11.01		
S-8	814	4					6.98	11.80		
S-9	830	4					6.35	11.91		

SHELL WELL MONITORING DATA SHEET

BTS #: <u>070518-PC1</u>	Site: <u>97564701</u>
Sampler: <u>PC</u>	Date: <u>5/18/07</u>
Well I.D.: <u>TBW-N</u>	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth (TD): <u>10.71</u>	Depth to Water (DTW): <u>5.25</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>6.34</u>	

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

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

3.5 (Gals.) X 3 = 10.5 Gals.
 1 Case Volume Specified Volumes Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
945	67.8	6.7	800	41	3.5	gas odor
946	68.2	6.6	716	13	7	↓
947	68.6	6.6	659	7	10.5	

Did well dewater? Yes No Gallons actually evacuated: 10.5

Sampling Date: 5/18/07 Sampling Time: 950 Depth to Water: 5.25

Sample I.D.: TBW-N Laboratory: STL Other Calscience

Analyzed for: TPH-G BTEX MTBE TPH-D Other: oxy's, 1,2-DCA, EDB, Ethanol

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>070518-PC1</u>	Site: <u>97564701</u>
Sampler: <u>PC</u>	Date: <u>5/18/07</u>
Well I.D.: <u>5-2</u>	Well Diameter: 2 3 <u>4</u> 6 8 ___
Total Well Depth (TD): <u>11.75</u>	Depth to Water (DTW): <u>7.02</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>7.97</u>	

Purge Method: Bailer	Watera	Sampling Method:
Disposable Bailer	Peristaltic	<input checked="" type="checkbox"/> Bailer
Positive Air Displacement	Extraction Pump	Disposable Bailer
<input checked="" type="checkbox"/> Electric Submersible	Other _____	Extraction Port
		Dedicated Tubing
		Other: _____

$3.1 \text{ (Gals.)} \times 3 = 9.3 \text{ Gals.}$	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <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														
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">I Case Volume</td> <td style="width: 33%;">Specified Volumes</td> <td style="width: 33%;">Calculated Volume</td> </tr> </table>	I Case Volume	Specified Volumes	Calculated Volume														
I Case Volume	Specified Volumes	Calculated Volume															

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
<u>842</u>	<u>67.6</u>	<u>6.2</u>	<u>490</u>	<u>34</u>	<u>3.1</u>	
		<u>well</u>	<u>dewatered</u>			
<u>1012</u>	<u>69.1</u>	<u>6.7</u>	<u>592</u>	<u>78</u>		

Did well dewater?	<input checked="" type="checkbox"/> Yes	No	Gallons actually evacuated: <u>5</u>
Sampling Date:	<u>5/18/07</u>	Sampling Time:	<u>1012</u>
		Depth to Water:	<u>7.20</u>
Sample I.D.:	<u>5-2</u>	Laboratory:	STL <u>(Other) Calscience</u>
Analyzed for:	<u>(TPH-G BTEX)</u>	MTBE	TPH-D Other: <u>ORg's</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:
O.R.P. (if req'd):	Pre-purge:		mV Post-purge:
			mg/L mV

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SHELL WELL MONITORING DATA SHEET

BTS #: <u>070518-PC1</u>	Site: <u>97564701</u>
Sampler: <u>PC</u>	Date: <u>5/18/07</u>
Well I.D.: <u>S-4</u>	Well Diameter: 2 3 <u>(4)</u> 6 8 _____
Total Well Depth (TD): <u>11.32</u>	Depth to Water (DTW): <u>5.62</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>6.76</u>	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible

Water: Peristaltic Extraction Pump Other _____

Sampling Method: Bailer Disposable Bailer Extraction Port Dedicated Tubing

Other: _____

<u>3.7</u> (Gals.) X <u>3</u> = <u>11.1</u> 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 μ S)	Turbidity (NTUs)	Gals. Removed	Observations
852	69.0	6.5	340	21	3.7	clear
						<u>well dewatered</u>
1022	69.5	6.8	362	29	-	

Did well dewater? Yes No Gallons actually evacuated: 5

Sampling Date: 5/18/07 Sampling Time: 1022 Depth to Water: 5.69

Sample I.D.: S-4 Laboratory: STL Other Calscience

Analyzed for: TPH-G BTEX MTBE TPH-D Other: OK's

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 #: 070518-PC1	Site: 97564301
Sampler: PC	Date: 5/18/07
Well I.D.: 3-4B	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 19.91	Depth to Water (DTW): 6.19
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]: 8.93	

Purge Method: Bailer Waterria Sampling Method: Bailer
 Disposable Bailer Peristaltic Disposable Bailer
 Positive Air Displacement Extraction Pump Extraction Port
 Electric Submersible Other _____ 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	radius ² * 0.163

8.9 (Gals.) X 3 = 26.7 Gals.
 1 Case Volume Specified Volumes Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
904	68.3	6.5	547	23	9	
	well dewatered					
1032	69.6	6.8	562	63	-	

Did well dewater? Yes No Gallons actually evacuated: 15

Sampling Date: 5/18/07 Sampling Time: 1032 Depth to Water: 6.19

Sample I.D.: 3-4B Laboratory: STL ~~Other Calscience~~

Analyzed for: TPH-G BTEX MTBE TPH-D Other: OK's

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

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SHELL WELL MONITORING DATA SHEET

BTS #: <u>070518-PC1</u>	Site: <u>97564701</u>
Sampler: <u>PC</u>	Date: <u>5/18/07</u>
Well I.D.: <u>S-9</u>	Well Diameter: 2 3 <u>4</u> 6 8 _____
Total Well Depth (TD): <u>11.91</u>	Depth to Water (DTW): <u>6.35</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>7.46</u>	

Purge Method: Bailer	Watera	Sampling Method: <input checked="" type="checkbox"/> Bailer
Disposable Bailer	Peristaltic	Disposable Bailer
Positive Air Displacement	Extraction Pump	Extraction Port
<input checked="" type="checkbox"/> Electric Submersible	Other _____	Dedicated Tubing
Other: _____		

$\underline{3.6} \text{ (Gals.)} \times \underline{3} = \underline{10.8} \text{ Gals.}$ 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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>936</u>	<u>68.8</u>	<u>6.7</u>	<u>1290</u>	<u>35</u>	<u>3.5</u>	<u>OK's</u>
	<u>well dewatered</u>					
<u>1104</u>	<u>67.3</u>	<u>6.8</u>	<u>1195</u>	<u>32</u>	<u>-</u>	

Did well dewater? <input checked="" type="checkbox"/> Yes No	Gallons actually evacuated: <u>5.5</u>
Sampling Date: <u>5/18/07</u>	Sampling Time: <u>1104</u> Depth to Water: <u>6.70</u>
Sample I.D.: <u>S-9</u>	Laboratory: STL <u>Other Calscience</u>
Analyzed for: <u>TPH-G BTEX</u> MTBE TPH-D Other: <u>OK's</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

SHELL WELL MONITORING DATA SHEET

BTS #: 070406-DAZ	Site: 1601 Webster St. Alameda, CA
Sampler: DA	Date: 4/6/07
Well I.D.: TBW-N	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 10.70	Depth to Water (DTW): 5.07
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]: 6.20	

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

Other:

$3.7 \text{ (Gals.)} \times 3 = 11.1 \text{ Gals.}$ 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
1126	62.5	6.4	847	121	4	cloudy
1127	63.0	6.5	787	50	8	clearing
1128	63.2	6.6	735	32	11.25	..

Did well dewater? Yes <input type="checkbox"/> <u>No</u> <input checked="" type="checkbox"/>	Gallons actually evacuated: 11.25
Sampling Date: 4/6/07	Sampling Time: 1130 Depth to Water: 5.08
Sample I.D.: TBW-N	Laboratory: STL Other: calSci
Analyzed for: TPH-G BTEX MTBE TPH-D Other: see coc	
EB I.D. (if applicable): @ Time	Duplicate I.D. (if applicable):
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd): Pre-purge: _____ mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd): Pre-purge: _____ mV	Post-purge: _____ mV

SHELL WELL MONITORING DATA SHEET

BTS #: 070308-EP2	Site: 97564701
Sampler: Matt Pestoni	Date: 3-8-07
Well I.D.: TBW-N	Well Diameter: 2 3 ④ 6 8
Total Well Depth (TD): 10.64	Depth to Water (DTW): 4.93
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]: 6.07	

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

9.71

<u>3.7</u> (Gals.) X	<u>3</u>	=	<u>11.1</u> 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
0848	60.5	6.9	673.7	126	4.0	
0849	61.3	6.8	671.9	61.7	8.0	
0850	61.4	6.8	670.7	36.3	11.5	

Did well dewater? Yes No Gallons actually evacuated: 11.5

Sampling Date: 3-8-07 Sampling Time: 0855 Depth to Water: 4.95

Sample I.D.: TBW-N Laboratory: STL Other _____

Analyzed for: TPH-G BTEX ~~MTBE~~ ~~TPH-D~~ Other: Oxyg's, 1,2 DCA, EDB, Ethanol

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

Attachment B

**Coordinated Data-
Former 76 Station**

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 18, 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1		(Screen Interval in feet: 4.5-20.5)												
05/18/07	16.18	6.65	0.00	9.53	-0.25	--	2300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	3300	
MW-2A		(Screen Interval in feet: 5-11.5)												
05/18/07	15.56	6.29	0.00	9.27	-0.24	--	ND<50	ND<0.50	ND<0.50	0.68	1.6	--	0.81	
MW-3		(Screen Interval in feet: 5.0-20.0)												
05/18/07	15.11	5.94	0.00	9.17	-0.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.1	
MW-4		(Screen Interval in feet: 5.0-20.5)												
05/18/07	15.17	5.87	0.00	9.30	-0.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5		(Screen Interval in feet: 5-20)												
05/18/07	13.34	5.51	0.00	7.83	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-6		(Screen Interval in feet: 5-20)												
05/18/07	14.08	5.63	0.00	8.45	-0.19	--	390	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	620	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1					
05/18/07	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0
MW-2A					
05/18/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-3					
05/18/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-4					
05/18/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-5					
05/18/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-6					
05/18/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 (Screen Interval in feet: 4.5-20.5)														
03/05/99	16.18	--	--	--	--	86.6	--	ND	2.04	ND	4.06	--	23.9	
06/03/99	16.18	6.24	0.00	9.94	--	ND	--	ND	ND	ND	ND	ND	ND	
09/02/99	16.18	7.19	0.00	8.99	-0.95	ND	--	ND	ND	ND	ND	ND	ND	
12/14/99	16.18	8.07	0.00	8.11	-0.88	ND	--	ND	ND	ND	ND	ND	--	
03/14/00	16.18	5.47	0.00	10.71	2.60	ND	--	ND	ND	ND	ND	ND	--	
05/31/00	16.18	6.22	0.00	9.96	-0.75	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	16.18	6.82	0.00	9.36	-0.60	ND	--	ND	ND	ND	ND	ND	--	
12/01/00	16.18	7.54	0.00	8.64	-0.72	ND	--	ND	ND	ND	ND	ND	--	
03/17/01	16.18	5.73	0.00	10.45	1.81	ND	--	ND	ND	ND	ND	ND	--	
05/23/01	16.18	6.43	0.00	9.75	-0.70	ND	--	ND	ND	ND	ND	ND	--	
09/24/01	16.18	7.12	0.00	9.06	-0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
12/10/01	16.18	6.89	0.00	9.29	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/11/02	16.18	5.61	0.00	10.57	1.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/02	16.18	5.71	0.00	10.47	-0.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/03/02	16.18	--	--	--	--	--	--	--	--	--	--	--	--	Not monitored/sampled
12/12/02	16.18	7.80	0.00	8.38	--	--	--	--	--	--	--	--	--	No longer sampled
03/13/03	16.18	5.94	0.00	10.24	1.86	--	--	--	--	--	--	--	--	
06/12/03	16.18	6.10	0.00	10.08	-0.16	--	--	--	--	--	--	--	--	
09/12/03	16.18	6.65	0.00	9.53	-0.55	--	--	--	--	--	--	--	--	
12/31/03	16.18	5.74	0.00	10.44	0.91	--	--	--	--	--	--	--	--	Monitored Only
02/12/04	16.18	6.02	0.00	10.16	-0.28	--	--	--	--	--	--	--	--	Monitored Only
06/07/04	16.18	6.61	0.00	9.57	-0.59	--	--	--	--	--	--	--	--	Monitored Only
09/17/04	16.18	7.58	0.00	8.60	-0.97	--	--	--	--	--	--	--	--	Sampled Annually

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1 continued														
12/11/04	16.18	6.49	0.00	9.69	1.09	--	--	--	--	--	--	--	--	Sampled Annually
03/15/05	16.18	5.28	0.00	10.90	1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
05/17/05	16.18	5.83	0.00	10.35	-0.55	--	--	--	--	--	--	--	--	Sampled annually
07/27/05	16.18	6.52	0.00	9.66	-0.69	--	--	--	--	--	--	--	--	Sampled Annually
11/23/05	16.18	7.28	0.00	8.90	-0.76	--	--	--	--	--	--	--	--	Sampled annually
02/24/06	16.18	6.60	0.00	9.58	0.68	--	910	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5100	
05/30/06	16.18	6.48	0.00	9.70	0.12	--	--	--	--	--	--	--	--	Sampled Q1 only
08/30/06	16.18	9.51	0.00	6.67	-3.03	--	--	--	--	--	--	--	--	Sampled Q1 only
11/22/06	16.18	7.05	0.00	9.13	2.46	--	220	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	420	
02/23/07	16.18	6.40	0.00	9.78	0.65	--	1300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	1700	
05/18/07	16.18	6.65	0.00	9.53	-0.25	--	2300	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	3300	
MW-2 (Screen Interval in feet: 4.5-20.5)														
03/05/99	15.57	--	0.00	--	--	34400	--	2070	7710	2340	8240	--	8460	
06/03/99	15.57	5.96	0.00	9.61	--	51200	--	1820	7570	2510	7320	6460	8800	
09/02/99	15.57	6.85	0.00	8.72	-0.89	17000	--	1000	3100	1400	3700	4000	3720	
12/14/99	15.57	7.65	0.00	7.92	-0.80	83000	--	3000	22000	4500	17000	9100	11000	
03/14/00	15.57	5.26	0.00	10.31	2.39	31000	--	1600	4600	2300	7300	5700	8700	
05/31/00	15.57	5.60	0.00	9.97	-0.34	9970	--	598	1030	487	2060	2500	1670	
08/29/00	15.57	6.35	0.00	9.22	-0.75	7900	--	390	1500	280	1900	1800	1300	
12/01/00	15.57	7.06	0.00	8.51	-0.71	87500	--	1860	17400	5590	19400	6220	3790	
03/17/01	15.57	5.98	0.00	9.59	1.08	4310	--	371	59.0	280	682	321	433	
05/23/01	15.57	6.97	0.00	8.60	-0.99	45400	--	374	4490	2790	10900	ND	406	
09/24/01	15.57	7.56	0.00	8.01	-0.59	76000	--	430	13000	4700	18000	ND<2000	480	
12/10/01	15.57	6.52	0.00	9.05	1.04	82000	--	320	9100	4400	16000	ND<2500	270	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
03/11/02	15.57	5.51	0.00	10.06	1.01	14000	--	75	1400	1100	3600	ND<250	150	
06/07/02	15.57	5.73	0.00	9.84	-0.22	14000	--	120	1200	1400	4700	540	200	
09/03/02	15.57	6.81	0.00	8.76	-1.08	10000	--	150	1200	610	2800	510	460	
12/12/02	15.57	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed, replaced with MW-2A
MW-2a (Screen Interval in feet: 5-11.5)														
12/12/02	15.56	7.45	0.00	8.11	--	3400	--	80	260	210	1000	380	400	
03/13/03	--	5.85	0.00	--	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	1.8	2.4	2.4	
06/12/03	--	6.08	0.00	--	--	ND<50	--	0.59	0.69	ND<0.50	1.2	6.0	4.7	
09/12/03	15.56	6.54	0.00	9.02	--	--	120	1.8	4.2	6.1	20	--	6.6	
12/31/03	15.56	5.63	0.00	9.93	0.91	88	--	0.79	1.8	3.6	14	ND<5.0	2.9	
02/12/04	15.56	5.68	0.00	9.88	-0.05	160	--	2.6	4.8	13	48	7.2	7.9	
06/07/04	15.56	6.21	0.00	9.35	-0.53	94	--	0.80	1.2	2.1	9.1	4.5	3.7	
09/17/04	15.56	7.16	0.00	8.40	-0.95	--	230	3.5	6.1	13	41	--	83	
12/11/04	15.56	5.84	0.00	9.72	1.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.2	
03/15/05	15.56	5.52	0.00	10.04	0.32	--	92	0.84	1.7	2.4	9.8	--	ND<10	
05/17/05	15.56	5.55	0.00	10.01	-0.03	--	54	2.1	1.7	1.9	7.0	--	2.9	
07/27/05	15.56	6.16	0.00	9.40	-0.61	--	ND<50	0.66	1.1	1.3	4.2	--	3.7	
11/23/05	15.56	6.88	0.00	8.68	-0.72	--	120	1.3	2.8	7.8	30	--	10	
02/24/06	15.56	5.79	0.00	9.77	1.09	--	84	0.51	1.2	4.2	16	--	7.2	
05/30/06	15.56	5.62	0.00	9.94	0.17	--	69	0.90	2.2	3.7	14	--	4.1	
08/30/06	15.56	6.38	0.00	9.18	-0.76	--	77	ND<0.50	0.50	1.0	3.3	--	2.5	
11/22/06	15.56	6.60	0.00	8.96	-0.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	2.2	--	0.59	
02/23/07	15.56	6.05	0.00	9.51	0.55	--	ND<50	ND<0.50	0.66	ND<0.50	1.1	--	0.72	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2A continued														
05/18/07	15.56	6.29	0.00	9.27	-0.24	--	ND<50	ND<0.50	ND<0.50	0.68	1.6	--	0.81	
MW-3 (Screen Interval in feet: 5.0-20.0)														
03/05/99	15.11	--	0.00	--	--	135	--	ND	ND	ND	4.84	--	2.46	
06/03/99	15.11	5.57	0.00	9.54	--	ND	--	ND	ND	ND	ND	5.23	12.7	
09/02/99	15.11	6.50	0.00	8.61	-0.93	ND	--	ND	ND	ND	ND	13	11	
12/14/99	15.11	7.28	0.00	7.83	-0.78	ND	--	ND	ND	ND	ND	ND	--	
03/14/00	15.11	4.87	0.00	10.24	2.41	ND	--	ND	ND	ND	ND	7.2	6.3	
05/31/00	15.11	5.58	0.00	9.53	-0.71	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	15.11	6.06	0.00	9.05	-0.48	ND	--	ND	ND	ND	ND	ND	ND	
12/01/00	15.11	6.76	0.00	8.35	-0.70	ND	--	ND	ND	ND	ND	ND	--	
03/17/01	15.11	5.09	0.00	10.02	1.67	ND	--	ND	ND	ND	ND	ND	--	
05/23/01	15.11	5.72	0.00	9.39	-0.63	ND	--	ND	ND	ND	ND	ND	--	
09/24/01	15.11	6.34	0.00	8.77	-0.62	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
12/10/01	15.11	6.31	0.00	8.80	0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/11/02	15.11	5.15	0.00	9.96	1.16	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/02	15.11	5.45	0.00	9.66	-0.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
12/12/02	15.11	7.15	0.00	7.96	-1.70	--	--	--	--	--	--	--	--	No longer sampled
03/13/03	15.11	5.37	0.00	9.74	1.78	--	--	--	--	--	--	--	--	
06/12/03	15.11	5.51	0.00	9.60	-0.14	--	--	--	--	--	--	--	--	
09/12/03	15.11	6.03	0.00	9.08	-0.52	--	--	--	--	--	--	--	--	
12/31/03	15.11	5.62	0.00	9.49	0.41	--	--	--	--	--	--	--	--	Monitored Only
02/12/04	15.11	5.51	0.00	9.60	0.11	--	--	--	--	--	--	--	--	Monitored Only
06/07/04	15.11	5.92	0.00	9.19	-0.41	--	--	--	--	--	--	--	--	Monitored Only
09/17/04	15.11	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
12/11/04	15.11	5.94	0.00	9.17	--	--	--	--	--	--	--	--	--	Sampled Annually
03/11/05	15.11	4.76	0.00	10.35	1.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
05/17/05	15.11	5.23	0.00	9.88	-0.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/27/05	15.11	5.81	0.00	9.30	-0.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/23/05	15.11	6.60	0.00	8.51	-0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
02/24/06	15.11	5.37	0.00	9.74	1.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.2	
05/30/06	15.11	5.08	0.00	10.03	0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.92	
08/30/06	15.11	5.52	0.00	9.59	-0.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.51	
11/22/06	15.11	6.38	0.00	8.73	-0.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.94	
02/23/07	15.11	5.72	0.00	9.39	0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.61	
05/18/07	15.11	5.94	0.00	9.17	-0.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.1	
MW-4 (Screen Interval in feet: 5.0-20.5)														
03/05/99	15.17	--	0.00	--	--	ND	--	ND	ND	ND	2.44	--	25.2	
06/03/99	15.17	5.45	0.00	9.72	--	ND	--	ND	ND	ND	ND	ND	3.96	
09/02/99	15.17	6.48	0.00	8.69	-1.03	ND	--	ND	ND	ND	ND	23	27	
12/14/99	15.17	7.27	0.00	7.90	-0.79	ND	--	ND	ND	ND	ND	200	270	
03/14/00	15.17	4.67	0.00	10.50	2.60	ND	--	ND	ND	ND	ND	46	49	
05/31/00	15.17	5.48	0.00	9.69	-0.81	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	15.17	6.10	0.00	9.07	-0.62	ND	--	ND	ND	ND	ND	6.1	3.2	
12/01/00	15.17	6.79	0.00	8.38	-0.69	ND	--	ND	ND	ND	ND	152	101	
03/17/01	15.17	5.01	0.00	10.16	1.78	ND	--	ND	ND	ND	ND	ND	--	
05/23/01	15.17	5.78	0.00	9.39	-0.77	ND	--	ND	ND	ND	ND	ND	--	
09/24/01	15.17	6.42	0.00	8.75	-0.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
12/10/01	15.17	6.41	0.00	8.76	0.01	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1700	1300	

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(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4 continued														
03/11/02	15.17	5.05	0.00	10.12	1.36	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/02	15.17	5.42	0.00	9.75	-0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/03/02	15.17	6.50	0.00	8.67	-1.08	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
12/12/02	15.17	7.18	0.00	7.99	-0.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.9	3.3	
03/13/03	15.17	5.42	0.00	9.75	1.76	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	--	
06/12/03	15.17	5.60	0.00	9.57	-0.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	--	
09/12/03	15.17	6.07	0.00	9.10	-0.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/31/03	15.17	5.63	0.00	9.54	0.44	750	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	790	--	
02/12/04	15.17	5.26	0.00	9.91	0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/04	15.17	5.82	0.00	9.35	-0.56	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	--	
09/17/04	15.17	6.86	0.00	8.31	-1.04	--	56	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	10	
12/11/04	15.17	6.01	0.00	9.16	0.85	--	350	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	380	
03/11/05	15.17	4.61	0.00	10.56	1.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
05/17/05	15.17	4.93	0.00	10.24	-0.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/27/05	15.17	5.74	0.00	9.43	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/23/05	15.17	6.59	0.00	8.58	-0.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
02/24/06	15.17	5.19	0.00	9.98	1.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.7	
05/30/06	15.17	5.07	0.00	10.10	0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/30/06	15.17	6.02	0.00	9.15	-0.95	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
11/22/06	15.17	6.37	0.00	8.80	-0.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	16	
02/23/07	15.17	5.61	0.00	9.56	0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
05/18/07	15.17	5.87	0.00	9.30	-0.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5 (Screen Interval in feet: 5-20)														
12/14/99	13.34	6.45	0.00	6.89	--	ND	--	ND	ND	ND	ND	3.5	3.8	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
03/14/00	13.34	4.46	0.00	8.88	1.99	ND	--	ND	ND	ND	ND	ND	--	
05/31/00	13.34	5.18	0.00	8.16	-0.72	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	13.34	5.46	0.00	7.88	-0.28	ND	--	ND	ND	ND	ND	ND	--	
12/01/00	13.34	5.95	0.00	7.39	-0.49	ND	--	ND	ND	ND	ND	ND	--	
03/17/01	13.34	5.36	0.00	7.98	0.59	ND	--	ND	ND	ND	ND	ND	--	
05/23/01	13.34	5.09	0.00	8.25	0.27	ND	--	ND	ND	ND	ND	ND	--	
09/24/01	13.34	5.58	0.00	7.76	-0.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
12/10/01	13.34	5.51	0.00	7.83	0.07	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/11/02	13.34	4.70	0.00	8.64	0.81	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/02	13.34	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
09/03/02	13.34	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
12/12/02	13.34	6.42	0.00	6.92	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	--	
03/13/03	13.34	5.12	0.00	8.22	1.30	ND<50	--	ND<0.50	0.54	ND<0.50	ND<0.50	ND<2.0	--	
06/12/03	13.34	5.24	0.00	8.10	-0.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	--	
09/12/03	13.34	5.53	0.00	7.81	-0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/31/03	13.34	5.11	0.00	8.23	0.42	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/12/04	13.34	5.02	0.00	8.32	0.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/04	13.34	5.35	0.00	7.99	-0.33	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	--	
09/17/04	13.34	6.10	0.00	7.24	-0.75	--	--	--	--	--	--	--	--	Sampled Annually
12/11/04	13.34	5.53	0.00	7.81	0.57	--	--	--	--	--	--	--	--	Sampled Annually
03/11/05	13.34	4.96	0.00	8.38	0.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
05/17/05	13.34	5.04	0.00	8.30	-0.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/27/05	13.34	5.31	0.00	8.03	-0.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/23/05	13.34	5.86	0.00	7.48	-0.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
02/24/06	13.34	5.08	0.00	8.26	0.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
05/30/06	13.34	5.01	0.00	8.33	0.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/30/06	13.34	5.65	0.00	7.69	-0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
11/22/06	13.34	5.82	0.00	7.52	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
02/23/07	13.34	4.47	0.00	8.87	1.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.53	--	ND<0.50	
05/18/07	13.34	5.51	0.00	7.83	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-6 (Screen Interval in feet: 5-20)														
12/14/99	14.08	6.64	0.00	7.44	--	ND	--	ND	ND	ND	ND	11000	18000	
03/14/00	14.08	4.72	0.00	9.36	1.92	ND	--	ND	ND	ND	ND	19000	21000	
05/31/00	14.08	5.28	0.00	8.80	-0.56	ND	--	ND	ND	ND	ND	13200	--	
08/29/00	14.08	5.39	0.00	8.69	-0.11	ND	--	ND	ND	ND	ND	270	400	
12/01/00	14.08	6.11	0.00	7.97	-0.72	ND	--	ND	ND	ND	ND	6330	3640	
03/17/01	14.08	6.02	0.00	8.06	0.09	18700	--	2950	989	1040	3000	10200	11500	
05/23/01	14.08	5.82	0.00	8.26	0.20	ND	--	ND	ND	ND	ND	4660	--	
09/24/01	14.08	6.59	0.00	7.49	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	160	190	
12/10/01	14.08	6.50	0.00	7.58	0.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3200	2400	
03/11/02	14.08	4.81	0.00	9.27	1.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	92	120	
06/07/02	14.08	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
09/03/02	14.08	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
12/12/02	14.08	6.51	0.00	7.57	--	590	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1500	6200	
03/13/03	14.08	5.20	0.00	8.88	1.31	1600	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	4900	4100	
D 03/13/03	14.08	5.20	0.00	8.88	1.31	--	--	--	--	--	--	--	5100	
06/12/03	14.08	5.38	0.00	8.70	-0.18	1600	--	ND<10	ND<10	ND<10	ND<10	5200	3700	
09/12/03	14.08	6.29	0.00	7.79	-0.91	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	310	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through May 2007
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
12/31/03	14.08	5.38	0.00	8.70	0.91	3300	--	ND<25	ND<25	ND<25	ND<25	3800	--	
02/12/04	14.08	5.06	0.00	9.02	0.32	1100	--	ND<10	ND<10	ND<10	ND<10	1900	2800	
06/07/04	14.08	5.45	0.00	8.63	-0.39	2500	--	ND<3	ND<3	ND<3	ND<6	3200	2900	
09/17/04	14.08	6.20	0.00	7.88	-0.75	--	1300	ND<10	ND<10	ND<10	ND<20	--	2000	
12/11/04	14.08	5.60	0.00	8.48	0.60	--	1800	ND<10	ND<10	ND<10	ND<20	--	2700	
03/11/05	14.08	4.71	0.00	9.37	0.89	--	ND<1000	ND<10	ND<10	ND<10	ND<20	--	2500	
05/17/05	14.08	4.98	0.00	9.10	-0.27	--	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2200	
07/27/05	14.08	5.48	0.00	8.60	-0.50	--	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1100	
11/23/05	14.08	6.01	0.00	8.07	-0.53	--	590	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1700	
02/24/06	14.08	5.12	0.00	8.96	0.89	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	990	
05/30/06	14.08	5.04	0.00	9.04	0.08	--	ND<1200	ND<12	ND<12	ND<12	ND<25	--	560	
08/30/06	14.08	7.01	0.00	7.07	-1.97	--	930	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	820	
11/22/06	14.08	6.16	0.00	7.92	0.85	--	690	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	620	
02/23/07	14.08	5.44	0.00	8.64	0.72	--	190	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	410	
05/18/07	14.08	5.63	0.00	8.45	-0.19	--	390	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	620	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1							
09/02/99	ND	ND	--	--	ND	ND	ND
03/15/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	62	ND<250	--	--	ND<0.50	ND<0.50	5.5
11/22/06	74	ND<250	--	--	ND<0.50	ND<0.50	0.51
02/23/07	ND<100	ND<2500	--	--	ND<5.0	ND<5.0	ND<5.0
05/18/07	ND<100	ND<2500	--	--	ND<5.0	ND<5.0	ND<5.0
MW-2							
09/02/99	ND	ND	--	--	ND	ND	ND
12/14/99	ND	ND	ND	ND	ND	ND	ND
03/14/00	1300	ND	ND	ND	ND	ND	ND
05/31/00	ND	ND	ND	ND	ND	ND	ND
08/29/00	250	ND	ND	ND	ND	ND	ND
12/01/00	ND	ND	ND	ND	ND	ND	ND
03/17/01	ND	ND	ND	ND	14.8	ND	ND
05/23/01	ND	ND	ND	ND	ND	ND	ND
09/24/01	ND<5000	ND<50000000	ND<100	ND<100	ND<100	ND<100	ND<100
12/10/01	ND<500	ND<12000000	ND<25	ND<25	ND<25	ND<25	ND<25
03/11/02	ND<1000	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20
06/07/02	ND<1000	ND<2000000	ND<25	ND<25	ND<25	ND<25	ND<25
09/03/02	ND<1000	ND<5000000	ND<20	ND<20	ND<20	ND<20	ND<20
MW-2a							
12/12/02	ND<100	ND<500000	ND<2.0	2.3	ND<2.0	ND<2.0	ND<2.0
03/13/03	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/12/03	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/12/03	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-2A continued							
12/31/03	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
02/12/04	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/07/04	ND<12	ND<800	ND<0.5	ND<0.5	ND<1	ND<1	ND<1
09/17/04	6.7	ND<50	--	--	ND<1.0	ND<0.50	ND<0.50
12/11/04	ND<5.0	ND<50	--	--	ND<1.0	ND<0.50	ND<0.50
03/15/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
05/17/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
07/27/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
08/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
11/22/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/23/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/18/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
MW-3							
09/02/99	ND	ND	--	--	ND	ND	ND
03/11/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
05/17/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
07/27/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
08/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
11/22/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/23/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued							
05/18/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
MW-4							
09/02/99	ND	ND	--	--	ND	ND	ND
12/10/01	ND<290	ND<7100000	ND<14	ND<14	ND<14	ND<14	ND<14
12/12/02	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/12/03	--	ND<500	--	--	--	--	--
09/17/04	ND<5.0	ND<50	--	--	ND<1.0	ND<0.50	ND<0.50
12/11/04	ND<25	ND<250	--	--	ND<5.0	ND<2.5	ND<2.5
03/11/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
05/17/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
07/27/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
08/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
11/22/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/23/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/18/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
MW-5							
09/12/03	--	ND<500	--	--	--	--	--
03/11/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
05/17/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
07/27/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	59	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-5 continued							
08/30/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
11/22/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/23/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
05/18/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
MW-6							
03/17/01	ND	ND	ND	219	ND	ND	ND
09/24/01	ND<100	ND<1000000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/10/01	ND<500	ND<12000000	ND<25	ND<25	ND<25	ND<25	ND<25
03/11/02	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/12/02	ND<10000	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200
03/13/03	ND<5000	ND<25000000	ND<100	ND<100	ND<100	ND<100	ND<100
06/12/03	ND<2000	ND<10000000	ND<40	ND<40	ND<40	ND<40	ND<40
09/12/03	--	ND<2500	--	--	--	--	--
02/12/04	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40
06/07/04	ND<200	ND<8000	ND<5	ND<5	ND<10	ND<10	ND<10
09/17/04	ND<100	ND<1000	--	--	ND<20	ND<10	ND<10
12/11/04	ND<100	ND<1000	--	--	ND<20	ND<10	ND<10
03/11/05	ND<100	ND<1000	--	--	ND<10	ND<10	ND<10
05/17/05	ND<100	ND<1000	--	--	ND<10	ND<10	ND<10
07/27/05	ND<100	ND<1000	--	--	ND<10	ND<10	ND<10
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	1.0
02/24/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	0.68
05/30/06	ND<250	ND<6200	--	--	ND<12	ND<12	ND<12
08/30/06	ND<100	ND<2500	--	--	ND<5.0	ND<5.0	ND<5.0
11/22/06	ND<100	ND<2500	--	--	ND<5.0	ND<5.0	ND<5.0
02/23/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-6 continued							
05/18/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50