



**CONESTOGA-ROVERS
& ASSOCIATES**

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8:11 am, Apr 24, 2007

Alameda County
Environmental Health

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

To Whom it May Concern,

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

Sincerely,

Diane M. Lundquist
Vice President

Equal
Employment
Opportunity Employer



Denis L. Brown

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 that reads "Denis L. Brown". The signature is written in a cursive style with a long horizontal flourish at the end.

Denis L. Brown
Project Manager



**CONESTOGA-ROVERS
& ASSOCIATES**

19449 Riverside Drive, Suite 230, Sonoma, California 95476
Telephone: 707-935-4850 Facsimile: 707-935-6649
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April 23, 2007

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

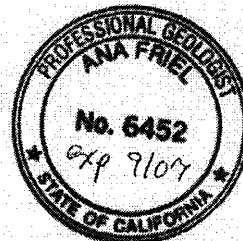
Re: **Groundwater Monitoring Report – First Quarter 2007**
Former Shell Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
Agency Case No. 2745

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
Associate Geologist

Enclosure: Groundwater Monitoring Report – First 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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**CONESTOGA-ROVERS
& ASSOCIATES**

Mr. Jerry Wickham
April 23, 2007

GROUNDWATER MONITORING REPORT – FIRST 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>0.015 (onsite)</u>
Depth to Water	<u>4.96 to 6.77 feet below top of well casing</u>



**CONESTOGA-ROVERS
& ASSOCIATES**

Mr. Jerry Wickham
April 23, 2007

Proposed Activities for Next Quarter

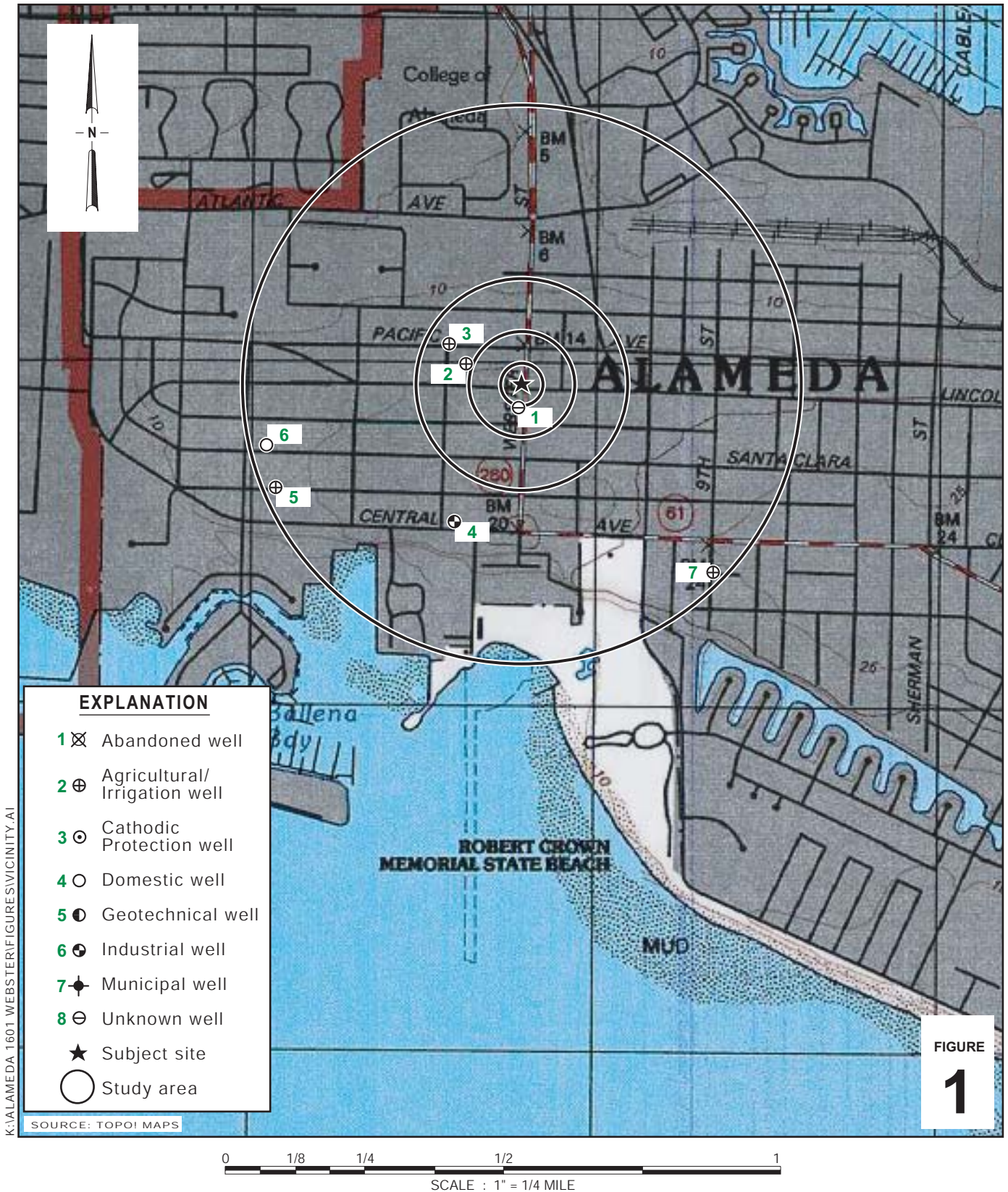
1. Blaine will gauge and sample wells during the second month of the quarter, according to the established monitoring program for this site.

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.

I:\Sonoma.Shell\Alameda 1601 Webster St\QM\2007\1Q07\1Q07 QMR Text.doc



K:\ALAMEDA 1601 WEBSTER\FIGURES\VICINITY.A1

Shell-branded Service Station

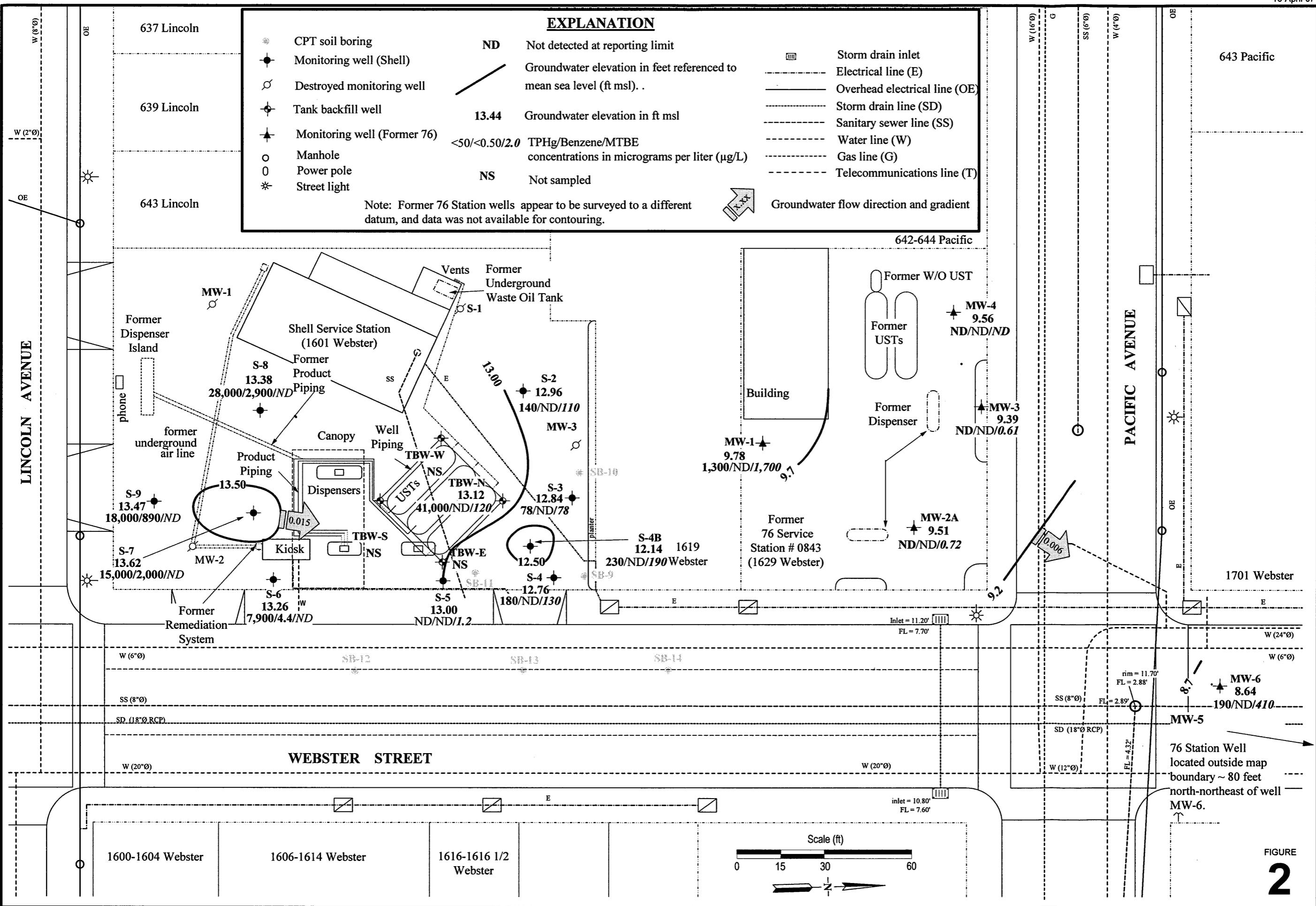
1601 Webster Street
Alameda, California

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 a different datum, and data was not available for contouring.



Groundwater Contour/Chemical Concentration Map

Shell-branded Service Station
1601 Webster Avenue
Alameda, California

February 23, 2007

FIGURE
2

0467

Attachment A

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

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 21, 2007

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

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

Monitoring performed on December 12, 2006 and
January 5 and February 23, 2007

Groundwater Monitoring Report **070105-DR-1 (Revised)**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

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

WELL CONCENTRATIONS
Shell 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-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-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-4B	08/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.78	6.14	12.64
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

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-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	<2.0	NA	NA	NA	18.68	5.68	13.00

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-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
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-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

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-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-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

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
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

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	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

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
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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)
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

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.

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.

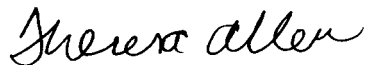
3 January, 2007

Michael Ninokata
Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose, CA 95112

RE: 1601 Webster St., Alameda
Work Order: MPL0468

Enclosed are the results of analyses for samples received by the laboratory on 12/13/06 17:33. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Theresa Allen For Leticia Reyes
Project Manager

CA ELAP Certificate # 1210

Blaine Tech Services - San Jose [Shell] 1680 Rogers Avenue San Jose CA, 95112	Project: 1601 Webster St., Alameda Project Number: 061212-JD-2 Project Manager: Michael Ninokata	MPL0468 Reported: 01/03/07 21:25
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TBW-N	MPL0468-01	Water	12/12/06 15:30	12/13/06 17:33

Blaine Tech Services - San Jose [Shell] 1680 Rogers Avenue San Jose CA, 95112	Project: 1601 Webster St., Alameda Project Number: 061212-JD-2 Project Manager: Michael Ninokata	MPL0468 Reported: 01/03/07 21:25
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Total Purgeable Hydrocarbons by GC/MS (CA LUFT)
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TBW-N (MPL0468-01) Water Sampled: 12/12/06 15:30 Received: 12/13/06 17:33									
Gasoline Range Organics (C4-C12)	34000	2500	ug/l	50	6L26016	12/26/06	12/26/06	LUFT GCMS	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		114 %		60-145	"	"	"	"	

Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose CA, 95112

Project: 1601 Webster St., Alameda
Project Number: 061212-JD-2
Project Manager: Michael Ninokata

MPL0468
Reported:
01/03/07 21:25

Volatile Organic Compounds by EPA Method 8260B
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TBW-N (MPL0468-01) Water Sampled: 12/12/06 15:30 Received: 12/13/06 17:33									
Benzene	ND	25	ug/l	50	6L26016	12/26/06	12/26/06	EPA 8260B	
Toluene	330	25	"	"	"	"	"	"	
Ethylbenzene	1400	25	"	"	"	"	"	"	
Xylenes (total)	11000	25	"	"	"	"	"	"	
Methyl tert-butyl ether	89	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	25	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	25	"	"	"	"	"	"	
tert-Butyl alcohol	ND	1000	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
Ethanol	ND	5000	"	"	"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		102 %		75-130	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		114 %		60-145	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		104 %		70-130	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %		60-120	"	"	"	"	

Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose CA, 95112

Project: 1601 Webster St., Alameda
Project Number: 061212-JD-2
Project Manager: Michael Ninokata

MPL0468
Reported:
01/03/07 21:25

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6L26016 - EPA 5030B P/T / LUFT GCMS

Blank (6L26016-BLK1)

Prepared & Analyzed: 12/26/06

Gasoline Range Organics (C4-C12)	ND	50	ug/l							
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.72		"	2.50		109	60-145			

Laboratory Control Sample (6L26016-BS2)

Prepared & Analyzed: 12/26/06

Gasoline Range Organics (C4-C12)	411	50	ug/l	500		82	75-140			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.84		"	2.50		114	60-145			

Laboratory Control Sample Dup (6L26016-BS2)

Prepared & Analyzed: 12/26/06

Gasoline Range Organics (C4-C12)	415	50	ug/l	500		83	75-140	1	20	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.71		"	2.50		108	60-145			

Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose CA, 95112

Project: 1601 Webster St., Alameda
Project Number: 061212-JD-2
Project Manager: Michael Ninokata

MPL0468
Reported:
01/03/07 21:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6L26016 - EPA 5030B P/T / EPA 8260B

Blank (6L26016-BLK1)

Prepared & Analyzed: 12/26/06

Benzene	ND	0.50	ug/l							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Ethanol	ND	100	"							
<i>Surrogate: Dibromofluoromethane</i>	2.54		"	2.50		102	75-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.72		"	2.50		109	60-145			
<i>Surrogate: Toluene-d8</i>	2.46		"	2.50		98	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.45		"	2.50		98	60-120			

Laboratory Control Sample (6L26016-BS1)

Prepared & Analyzed: 12/26/06

Benzene	10.7	0.50	ug/l	10.0		107	70-125			
Toluene	11.3	0.50	"	10.0		113	70-120			
Ethylbenzene	10.8	0.50	"	10.0		108	70-130			
Xylenes (total)	32.8	0.50	"	30.0		109	80-125			
Methyl tert-butyl ether	11.4	0.50	"	10.0		114	50-140			
Di-isopropyl ether	10.2	0.50	"	10.0		102	70-130			
Ethyl tert-butyl ether	11.1	0.50	"	10.0		111	65-130			
tert-Amyl methyl ether	11.9	0.50	"	10.0		119	65-135			
tert-Butyl alcohol	198	20	"	200		99	60-135			
1,2-Dichloroethane	11.3	0.50	"	10.0		113	75-125			
1,2-Dibromoethane (EDB)	11.2	0.50	"	10.0		112	80-125			
Ethanol	237	100	"	200		118	15-150			
<i>Surrogate: Dibromofluoromethane</i>	2.63		"	2.50		105	75-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.74		"	2.50		110	60-145			
<i>Surrogate: Toluene-d8</i>	2.53		"	2.50		101	70-130			
<i>Surrogate: 4-Bromofluorobenzene</i>	2.45		"	2.50		98	60-120			

Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose CA, 95112

Project: 1601 Webster St., Alameda
Project Number: 061212-JD-2
Project Manager: Michael Ninokata

MPL0468
Reported:
01/03/07 21:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6L26016 - EPA 5030B P/T / EPA 8260B

Matrix Spike (6L26016-MS1)	Source: MPL0515-02			Prepared: 12/26/06		Analyzed: 12/27/06	
Benzene	12.5	0.50	ug/l	10.0	2.8	97	70-125
Toluene	10.2	0.50	"	10.0	ND	102	70-120
Ethylbenzene	10.2	0.50	"	10.0	0.47	97	70-130
Xylenes (total)	29.5	0.50	"	30.0	0.40	97	80-125
Methyl tert-butyl ether	16.3	0.50	"	10.0	5.9	104	50-140
Di-isopropyl ether	9.92	0.50	"	10.0	ND	99	70-130
Ethyl tert-butyl ether	10.6	0.50	"	10.0	ND	106	65-130
tert-Amyl methyl ether	10.4	0.50	"	10.0	ND	104	65-135
tert-Butyl alcohol	180	20	"	200	ND	90	60-135
1,2-Dichloroethane	11.2	0.50	"	10.0	ND	112	75-125
1,2-Dibromoethane (EDB)	10.5	0.50	"	10.0	ND	105	80-125
Ethanol	246	100	"	200	ND	123	15-150
<i>Surrogate: Dibromofluoromethane</i>	2.70		"	2.50		108	75-130
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.92		"	2.50		117	60-145
<i>Surrogate: Toluene-d8</i>	2.57		"	2.50		103	70-130
<i>Surrogate: 4-Bromofluorobenzene</i>	2.47		"	2.50		99	60-120

Matrix Spike Dup (6L26016-MSD1)	Source: MPL0515-02			Prepared: 12/26/06		Analyzed: 12/27/06			
Benzene	13.6	0.50	ug/l	10.0	2.8	108	70-125	8	15
Toluene	11.5	0.50	"	10.0	ND	115	70-120	12	15
Ethylbenzene	11.3	0.50	"	10.0	0.47	108	70-130	10	15
Xylenes (total)	33.2	0.50	"	30.0	0.40	109	80-125	12	15
Methyl tert-butyl ether	16.8	0.50	"	10.0	5.9	109	50-140	3	25
Di-isopropyl ether	11.1	0.50	"	10.0	ND	111	70-130	11	35
Ethyl tert-butyl ether	11.6	0.50	"	10.0	ND	116	65-130	9	35
tert-Amyl methyl ether	12.3	0.50	"	10.0	ND	123	65-135	17	25
tert-Butyl alcohol	207	20	"	200	ND	104	60-135	14	35
1,2-Dichloroethane	12.5	0.50	"	10.0	ND	125	75-125	11	10
1,2-Dibromoethane (EDB)	11.8	0.50	"	10.0	ND	118	80-125	12	15
Ethanol	272	100	"	200	ND	136	15-150	10	35
<i>Surrogate: Dibromofluoromethane</i>	2.65		"	2.50		106	75-130		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.78		"	2.50		111	60-145		
<i>Surrogate: Toluene-d8</i>	2.65		"	2.50		106	70-130		
<i>Surrogate: 4-Bromofluorobenzene</i>	2.42		"	2.50		97	60-120		

Blaine Tech Services - San Jose [Shell]
1680 Rogers Avenue
San Jose CA, 95112

Project: 1601 Webster St., Alameda
Project Number: 061212-JD-2
Project Manager: Michael Ninokata

MPL0468
Reported:
01/03/07 21:25

Notes and Definitions

R The RPD exceeded the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries, however, were within 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**

INCIDENT # (ES ONLY): **9 7 5 6 4 7 0 1**

DATE: **12-12-06**

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

ENVIRONMENTAL SERVICES CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

NETWORK DEV / FE BILL CONSULTANT
 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, Cambria, Eureka Office** PHONE NO.: **(707) 268-3812** E-MAIL: **sonomaedf@cambria-env.com** CONSULTANT PROJECT NO.: **BTS # 061212-002**

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

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

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS): RESULTS NEEDED ON WEEKEND

STD 5 DAY 3 DAY 2 DAY 24 HOURS

SAMPLER NAME(S) (Print): **Dan Rompf** LAB USE ONLY: **HPL 0468**

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:

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

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	REQUESTED ANALYSIS											FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	TEMPERATURE ON RECEIPT °
		DATE	TIME			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)		

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	REQUESTED ANALYSIS											FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	TEMPERATURE ON RECEIPT °	
		DATE	TIME			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)
01	TBW-N	12-12-06	1530	H ₂ O	3	X	X	X						X	X	X			5.4°C

Relinquished by (Signature): <i>[Signature]</i>	Received by (Signature): <i>[Signature]</i> (Sample Custodian)	Date: 12-12-06	Time: 1650
Relinquished by (Signature): <i>[Signature]</i>	Received by (Signature): <i>[Signature]</i>	Date: 12/13/06	Time: 1650
Relinquished by (Signature): <i>[Signature]</i>	Received by (Signature): <i>[Signature]</i>	Date: 12/13/06	Time: 1733

C&Q Graphic (714) 898-9702

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: SHELL
REC. BY (PRINT) EH
WORKORDER: MP10428

DATE REC'D AT LAB: 12/13/06
TIME REC'D AT LAB: 1733
DATE LOGGED IN: 12-14-06

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*								/
2. Chain-of-Custody Present / Absent*			SEE COC					
3. Traffic Reports or Packing List: Present / Absent								
4. Airbill: Airbill / Sticker Present / Absent								
5. Airbill #:								
6. Sample Labels: Present / Absent								
7. Sample IDs: Listed / Not Listed on Chain-of-Custody								
8. Sample Condition: Intact / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*						12/13/06	EH	
10. Sample received within hold time? Yes / No*								
11. Adequate sample volume received? Yes / No*								
12. Proper preservatives used? Yes / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*								
14. Read Temp: <u>4.4°C</u> Corrected Temp: <u>5.4°C</u> Is corrected temp 4 +/-2°C? Yes / No**								
<small>(Acceptance range for samples requiring thermal pres.)</small> **Exception (if any): METALS / DFF ON ICE or Problem COC								

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

26 January, 2007

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

RE: 1601 Webster St., Alameda
Work Order: S701129

Enclosed are the results of analyses for samples received by the laboratory on 01/09/07 09:00. 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	S701129 Reported: 01/26/07 00:17
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TBW-N	S701129-01	Water	01/05/07 08:10	01/09/07 09:00

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

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

S701129
Reported:
01/26/07 00:17

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
TBW-N (S701129-01) Water Sampled: 01/05/07 08:10 Received: 01/09/07 09:00									
Ethanol	ND	500	ug/l	10	7010180	01/18/07	01/19/07	GCMS \ 8260B	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	96	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Benzene	16	5.0	"	"	"	"	"	"	
Toluene	450	5.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	26000	500	"	"	"	"	"	"	L4
<i>Surrogate: 1,2-DCA-d4</i>		120 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		96 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		100 %		86-114	"	"	"	"	
TBW-N (S701129-01RE1) Water Sampled: 01/05/07 08:10 Received: 01/09/07 09:00									
Ethylbenzene	1400	12	ug/l	25	7010180	01/19/07	01/19/07	GCMS \ 8260B	
Xylenes (total)	13000	25	"	"	"	"	"	"	E3
<i>Surrogate: 1,2-DCA-d4</i>		118 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		97 %		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

S701129
Reported:
01/26/07 00:17

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

Blank (7010180-BLK1)

Prepared & Analyzed: 01/18/07

Tert-butyl alcohol	ND	5.0	ug/l							
Methyl tert-butyl ether	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	28.1		"	25.0		112	78-128			
<i>Surrogate: Toluene-d8</i>	24.6		"	25.0		98	86-112			
<i>Surrogate: 4-BFB</i>	24.6		"	25.0		98	86-114			

Blank (7010180-BLK2)

Prepared & Analyzed: 01/19/07

Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	28.3		"	25.0		113	78-128			
<i>Surrogate: Toluene-d8</i>	24.2		"	25.0		97	86-112			
<i>Surrogate: 4-BFB</i>	24.9		"	25.0		100	86-114			

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

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

S701129
Reported:
01/26/07 00:17

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

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

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

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

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

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

Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 1601 Webster St., Alameda Project Number: 97564701 Project Manager: Michael Ninokata	S701129 Reported: 01/26/07 00:17
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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 7010180 - EPA 5030B [P/T] / GCMS \ 8260B

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

Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 1601 Webster St., Alameda Project Number: 97564701 Project Manager: Michael Ninokata	S701129 Reported: 01/26/07 00:17
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Notes and Definitions

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

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

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

E3 Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



SHELL Chain Of Custody Record

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

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES

NETWORK DEV / FE

COMPLIANCE

BILL CONSULTANT

RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY)

9 7 5 6 4 7 0 1

DATE: 1/5/07

PAGE: 1 of 1

PO #

SAP or 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, Cambria, Eureka Office

PHONE NO.: **(707) 268-3812**

E-MAIL: **sonomaedf@cambria-env.com**

CONSULTANT PROJECT NO.:
BTS # 07015-D21

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

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

LAB USE ONLY

TELEPHONE: **408-573-0555** FAX: **408-573-7771** E-MAIL: **mminokata@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

5701729

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																	
	TBW-N	1/5/07	810	W	3	X	X	X							X	X	X			

Relinquished by: (Signature) *Dis*

Relinquished by: (Signature) *[Signature]*

Relinquished by: (Signature) *[Signature]*

Received by: (Signature) *[Signature]* (Sample Custodian)

Received by: (Signature) *[Signature]*

Received by: (Signature) *[Signature]*

Date: 1/5/07 Time: 1400

Date: 1/5/07 Time: 1700

Date: 1-5-07 Time: 1805

AAA 24 1/9/07 130 *1/9/07 900 40*

14 March, 2007

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

RE: 1601 Webster St., Alameda
Work Order: SQC0002

Enclosed are the results of analyses for samples received by the laboratory on 02/26/07 10:00. 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

SQC0002
Reported:
03/14/07 22:25

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TBW-N	SQC0002-01	Water	02/23/07 13:42	02/26/07 10:00
S-2	SQC0002-02	Water	02/23/07 11:25	02/26/07 10:00
S-3	SQC0002-03	Water	02/23/07 13:36	02/26/07 10:00
S-4	SQC0002-04	Water	02/23/07 12:30	02/26/07 10:00
S-4B	SQC0002-05	Water	02/23/07 13:14	02/26/07 10:00
S-5	SQC0002-06	Water	02/23/07 10:46	02/26/07 10:00
S-6	SQC0002-07	Water	02/23/07 12:50	02/26/07 10:00
S-7	SQC0002-08	Water	02/23/07 13:12	02/26/07 10:00
S-8	SQC0002-09	Water	02/23/07 13:46	02/26/07 10:00
S-9	SQC0002-10	Water	02/23/07 13:56	02/26/07 10:00

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

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

SQC0002
Reported:
03/14/07 22:25

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

Analyte	Result	Reporting		Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units						

TBW-N (SQC0002-01) Water Sampled: 02/23/07 13:42 Received: 02/26/07 10:00

Ethanol	ND	2500	ug/l	50	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Tert-butyl alcohol	ND	250	"	"	"	"	"	"	
Methyl tert-butyl ether	120	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	1500	25	"	"	"	"	"	"	
Toluene	400	25	"	"	"	"	"	"	
Xylenes (total)	15000	50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	41000	2500	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		108 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		103 %		86-114	"	"	"	"	

S-2 (SQC0002-02) Water Sampled: 02/23/07 11:25 Received: 02/26/07 10:00

Tert-butyl alcohol	ND	5.0	ug/l	1	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	110	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	140	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		102 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		97 %		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

SQC0002
Reported:
03/14/07 22:25

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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S-3 (SQC0002-03) Water **Sampled: 02/23/07 13:36** **Received: 02/26/07 10:00**

Tert-butyl alcohol	5.4	5.0	ug/l	1	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	78	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	78	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		101 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		100 %		86-114	"	"	"	"	

S-4 (SQC0002-04) Water **Sampled: 02/23/07 12:30** **Received: 02/26/07 10:00**

Tert-butyl alcohol	9.6	5.0	ug/l	1	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	130	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	180	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		104 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		99 %		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

SQC0002
Reported:
03/14/07 22:25

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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S-4B (SQC0002-05) Water Sampled: 02/23/07 13:14 Received: 02/26/07 10:00

Tert-butyl alcohol	450	10	ug/l	2	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	190	1.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	4.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	4.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	4.0	"	"	"	"	"	"	
Benzene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	2.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	230	100	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		102 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		102 %		86-114	"	"	"	"	

S-5 (SQC0002-06) Water Sampled: 02/23/07 10:46 Received: 02/26/07 10:00

Tert-butyl alcohol	ND	5.0	ug/l	1	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	1.2	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		104 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		103 %		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

SQC0002
Reported:
03/14/07 22:25

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
S-6 (SQC0002-07) Water Sampled: 02/23/07 12:50 Received: 02/26/07 10:00									
Tert-butyl alcohol	ND	25	ug/l	5	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	10	"	"	"	"	"	"	
Benzene	4.4	2.5	"	"	"	"	"	"	
Ethylbenzene	400	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	940	5.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	7900	250	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		107 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		97 %		86-114	"	"	"	"	

S-7 (SQC0002-08) Water Sampled: 02/23/07 13:12 Received: 02/26/07 10:00									
Tert-butyl alcohol	ND	120	ug/l	25	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	ND	12	"	"	"	"	"	"	
Di-isopropyl ether	ND	50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	50	"	"	"	"	"	"	
Benzene	2000	12	"	"	"	"	"	"	
Ethylbenzene	1100	12	"	"	"	"	"	"	
Toluene	43	12	"	"	"	"	"	"	
Xylenes (total)	3300	25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	15000	1200	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		100 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		101 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		101 %		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

SQC0002
Reported:
03/14/07 22:25

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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S-8 (SQC0002-09) Water Sampled: 02/23/07 13:46 Received: 02/26/07 10:00

Tert-butyl alcohol	ND	250	ug/l	50	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	ND	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	100	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	100	"	"	"	"	"	"	
Benzene	2900	25	"	"	"	"	"	"	
Ethylbenzene	2900	25	"	"	"	"	"	"	
Toluene	28	25	"	"	"	"	"	"	
Xylenes (total)	4900	50	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	28000	2500	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		102 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		103 %		86-114	"	"	"	"	

S-9 (SQC0002-10) Water Sampled: 02/23/07 13:56 Received: 02/26/07 10:00

Tert-butyl alcohol	ND	120	ug/l	25	7030095	03/09/07	03/09/07	GCMS \ 8260B	
Methyl tert-butyl ether	ND	12	"	"	"	"	"	"	
Di-isopropyl ether	ND	50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	50	"	"	"	"	"	"	
Benzene	890	12	"	"	"	"	"	"	
Ethylbenzene	1800	12	"	"	"	"	"	"	
Toluene	120	12	"	"	"	"	"	"	
Xylenes (total)	3600	25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	18000	1200	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>		105 %		78-128	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98 %		86-112	"	"	"	"	
<i>Surrogate: 4-BFB</i>		100 %		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

SQC0002
Reported:
03/14/07 22:25

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 7030095 - EPA 5030B [P/T] / GCMS \ 8260B

Blank (7030095-BLK1)

Prepared & Analyzed: 03/09/07

Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.88</i>		<i>"</i>	<i>10.0</i>		<i>99</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.1</i>		<i>"</i>	<i>10.0</i>		<i>101</i>	<i>86-114</i>			

Blank (7030095-BLK2)

Prepared & Analyzed: 03/12/07

Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>10.5</i>		<i>"</i>	<i>10.0</i>		<i>105</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.95</i>		<i>"</i>	<i>10.0</i>		<i>100</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>86-114</i>			

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

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

SQC0002
Reported:
03/14/07 22:25

**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 7030095 - EPA 5030B [P/T] / GCMS \ 8260B

Laboratory Control Sample (7030095-BS1)

Prepared & Analyzed: 03/09/07

Gasoline Range Organics (C4-C12)	1710	50	ug/l	2000		86	75-122			
Surrogate: 1,2-DCA-d4	10.1		"	10.0		101	78-128			
Surrogate: Toluene-d8	9.79		"	10.0		98	86-112			
Surrogate: 4-BFB	10.2		"	10.0		102	86-114			

Laboratory Control Sample (7030095-BS2)

Prepared & Analyzed: 03/09/07

Methyl tert-butyl ether	19.5	0.50	ug/l	20.0		98	71-122			
Benzene	21.5	0.50	"	20.0		108	87-113			
Toluene	21.3	0.50	"	20.0		106	86-114			
Surrogate: 1,2-DCA-d4	10.3		"	10.0		103	78-128			
Surrogate: Toluene-d8	9.80		"	10.0		98	86-112			
Surrogate: 4-BFB	10.1		"	10.0		101	86-114			

Laboratory Control Sample (7030095-BS3)

Prepared & Analyzed: 03/12/07

Gasoline Range Organics (C4-C12)	1740	50	ug/l	2000		87	75-122			
Surrogate: 1,2-DCA-d4	10.2		"	10.0		102	78-128			
Surrogate: Toluene-d8	10.1		"	10.0		101	86-112			
Surrogate: 4-BFB	10.4		"	10.0		104	86-114			

Laboratory Control Sample (7030095-BS4)

Prepared & Analyzed: 03/12/07

Methyl tert-butyl ether	19.1	0.50	ug/l	20.0		96	71-122			
Benzene	20.4	0.50	"	20.0		102	87-113			
Toluene	21.2	0.50	"	20.0		106	86-114			
Surrogate: 1,2-DCA-d4	10.1		"	10.0		101	78-128			
Surrogate: Toluene-d8	10.3		"	10.0		103	86-112			
Surrogate: 4-BFB	9.86		"	10.0		99	86-114			

Laboratory Control Sample Dup (7030095-BSD3)

Prepared: 03/12/07 Analyzed: 03/13/07

Gasoline Range Organics (C4-C12)	1720	50	ug/l	2000		86	75-122	1	25	
Surrogate: 1,2-DCA-d4	10.3		"	10.0		103	78-128			
Surrogate: Toluene-d8	9.71		"	10.0		97	86-112			
Surrogate: 4-BFB	10.4		"	10.0		104	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

SQC0002
Reported:
03/14/07 22:25

**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 7030095 - EPA 5030B [P/T] / GCMS \ 8260B

Matrix Spike (7030095-MS1)	Source: SQC0020-01			Prepared & Analyzed: 03/12/07						
Methyl tert-butyl ether	20.3	0.50	ug/l	20.0	ND	102	71-122			
Benzene	23.4	0.50	"	20.0	ND	117	87-113			L1
Toluene	21.9	0.50	"	20.0	ND	110	86-114			
<i>Surrogate: 1,2-DCA-d4</i>	<i>10.8</i>		<i>"</i>	<i>10.0</i>		<i>108</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.63</i>		<i>"</i>	<i>10.0</i>		<i>96</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.1</i>		<i>"</i>	<i>10.0</i>		<i>101</i>	<i>86-114</i>			
Matrix Spike Dup (7030095-MSD1)	Source: SQC0020-01			Prepared & Analyzed: 03/12/07						
Methyl tert-butyl ether	20.3	0.50	ug/l	20.0	ND	102	71-122	0	25	
Benzene	22.6	0.50	"	20.0	ND	113	87-113	3	25	
Toluene	21.3	0.50	"	20.0	ND	106	86-114	3	25	
<i>Surrogate: 1,2-DCA-d4</i>	<i>10.4</i>		<i>"</i>	<i>10.0</i>		<i>104</i>	<i>78-128</i>			
<i>Surrogate: Toluene-d8</i>	<i>9.92</i>		<i>"</i>	<i>10.0</i>		<i>99</i>	<i>86-112</i>			
<i>Surrogate: 4-BFB</i>	<i>10.2</i>		<i>"</i>	<i>10.0</i>		<i>102</i>	<i>86-114</i>			

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

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

SQC0002
Reported:
03/14/07 22:25

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



SHELL Chain Of Custody Record

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

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

NETWORK DEV / FE BILL CONSULTANT

COMPLIANCE RMT/CRMT

INCIDENT # (ES ONLY): 9 7 5 6 4 7 0 1

DATE: 2-23-07

PAGE: 1 of 1

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

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

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

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

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

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 # 070223-3D-1**

SAMPLER NAME(S) (Print): **D. Rompf** LAB USE ONLY: **500002**

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

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-N	2-23-07	1312	H2O	3	X	X	X	X						X	X	X		
02	S-2		1125			X	X	X	X										
03	S-3		1336			X	X	X	X										
04	S-4		1230			X	X	X	X										
05	S-4B		1314			X	X	X	X										
06	S-5		1046			X	X	X	X										
07	S-6		1250			X	X	X	X										
08	S-7		1312			X	X	X	X										
09	S-8		1346			X	X	X	X										
10	S-9		1356			X	X	X	X										

Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature] (sample custodian)</i>	Date: 2-23-07	Time: 1500
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 2/23/07	Time: 1630
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 2-23-07	Time: 1750

2-26-07
2/26/07

05/02/05 Revision
10:00
1406

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Address 1601 Webster St, Alameda Date 2-23-07
 Job Number 070223-ID-1 Technician Dan R. 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	2/4 Bolts missing
S-2	X	X							
S-3	X	X							
S-4	X	X							
S-4B	X	★	→						no well-tag (new well)
S-5	X	X							
S-6	X	X							
S-7	X	X	X						
S-8	X	★	→						no well-tag present!
S-9	X	★	→						no well-tag present!

*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 # 070223-SD-1 Date 2-23-07 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 TOC	CTD Notes
TBW-N	1025	4	Y				4.96	10.80		IF 10
S-2	0944	4	N				6.77	11.70		2
S-3	0947	4	N				6.30	11.75		3
S-4	0952	4	N				5.40	11.42		4
S-4B	0957	4	N				6.64	20.00		5
S-5	0940	4	N				5.68	11.36		1
S-6	1005	4	N				6.06	11.47		6
S-7	1010	4	Y				5.82	10.98		7
S-8	1012	4	Y				6.73	11.95		8
S-9	1016	4	Y				6.13	12.00		↓
<p>★ Delay Due to fuel tanker on-site @ 1020 hrs.</p>										

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-JD-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: TBW-N	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 10.81	Depth to Water (DTW): 4.96
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>VC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.13	

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

Checked w/ IF probe => NO SPH DETECTED!

3.8 (Gals.) X	<u>3</u>	=	11.4 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1336	64.5	7.0	792	110	3.8	chem/ODOR
1337	63.6	7.0	711	86	7.6	↓
1338	63.1	6.9	682	51	11.4	
NO DRAW-DOWN!						

Did well dewater? Yes No Gallons actually evacuated: 11.4

Sampling Date: 2-23-07 Sampling Time: 1342 Depth to Water: 5.00

Sample I.D.: TBW-N Laboratory: STL TA

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-JD-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: S-2	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 11.70	Depth to Water (DTW): 6.77
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> VC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.77	

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

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

1" = 59 ppm
 3.2 (Gals.) X 3 = 9.6 Gals.
 1 Case Volume Specified Volumes Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1104	59.2	6.5	734	67	3.2	clear
1105	61.7	6.6	747	99	6.4	↓
1105	62.2	6.6	779	146	9.6	
slight Draw-down => DTW @ 8.51						
waited 20 min. for 80% re-charge						

Did well dewater? Yes No Gallons actually evacuated: 9.6

Sampling Date: 2-23-07 Sampling Time: 1125 Depth to Water: 7.50

Sample I.D.: S-2 Laboratory: STL TA

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

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

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

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

SHELL WELL MONITORING DATA SHEET

WIS #: 070223-30-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: 5-3	Well Diameter: 2 3 ④ 6 8
Total Well Depth (TD): 11.75	Depth to Water (DTW): 6.30
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> VC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.39	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric <input checked="" type="radio"/> Submersible	Waterra Peristaltic Extraction Pump Other: _____	Sampling Method: <input checked="" type="radio"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing Other: _____
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$3.5 \text{ (Gals.)} \times 3 = 10.5 \text{ Gals.}$ 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 <input checked="" type="radio"/> μS)	Turbidity (NTUs)	Gals. Removed	Observations
1135	63.0	7.04	768	284	3.5	clear
1136	63.4	7.01	774	297	7.0	↓
1136	De-watered @ 7 gal.				10.5 5.0	
1336	65.3	7.2	767	179	—	—

Did well dewater? <input checked="" type="radio"/> Yes No	Gallons actually evacuated: 10.5 7	
Sampling Date: 2-23-07	Sampling Time: 1336	Depth to Water: 6.56
Sample I.D.: 5-3	Laboratory: STL <input checked="" type="radio"/> TA	
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: see LOC	
EB I.D. (if applicable): @ _____	Duplicate I.D. (if applicable):	
Analyzed for: TPH-G BTEX MTBE TPH-D	Other:	
D.O. (if req'd): Pre-purge: _____ mg/L	Post-purge: _____ mg/L	
O.R.P. (if req'd): Pre-purge: _____ mV	Post-purge: _____ mV	

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-30-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: S-4B	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 20.00	Depth to Water (DTW): 6.64
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (VC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.31	

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

8.7 (Gals.) X	3	=	26.1 Gals.	
1 Case Volume	Specified Volumes		Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1206	67.0	6.8	512	66	8.7	clear
1207	66.6	6.8	536	156	17.4	↓
1209	67.5	6.9	561	237	26.1	↓
Heavy draw-down! DTW = 15.97						
Water sample taken				(C) 1314	DTW = 7.87	
Did well dewater? Yes (No)		Gallons actually evacuated: 26.1				
Sampling Date: 2-23-07		Sampling Time: 1314		Depth to Water: 7.87		
Sample I.D.: S-4B			Laboratory: STL (C) TA			
Analyzed for: TPH-G BTEX MTBE TPH-D Other: see LOC						
EB I.D. (if applicable): @			Duplicate I.D. (if applicable):			
Analyzed for: TPH-G BTEX MTBE TPH-D Other:						
D.O. (if req'd):	Pre-purge:			mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:			mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-50-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: 5-5	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 11.36	Depth to Water (DTW): 5.68
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: VVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.82	

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

$3.7 \text{ (Gals.)} \times 3 = 11.1 \text{ Gals.}$ 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1040	59.8	6.0	376	418	3.7	clear
1040	59.9	6.0	375	139	8.4	↓
1041	60.0	6.1	378	70	11.1	

Did well dewater? Yes **No** Gallons actually evacuated: **11.1**

Sampling Date: **2-23-07** Sampling Time: **1046** Depth to Water: **6.80**

Sample I.D.: **5-5** Laboratory: STL **TA**

Analyzed for: TPH-G BTEX MTBE TPH-D Other: **see LOC**

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 #: 070223-JD-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: 5-6	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.47	Depth to Water (DTW): 6.06
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>VC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.14	

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

$3.5 \text{ (Gals.)} \times 3 = 10.5 \text{ Gals.}$ 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1218	65.6	7.5	1151	161	3.5	clear
1218	64.1	7.3	1157	181	7.0	↓
1219	63.7	7.2	1169	197	10.5	
Draw Down! DTW = 8.90						
waited 30 min. for recharge!						

Did well dewater? Yes No Gallons actually evacuated: 10.5

Sampling Date: 2-23-07 Sampling Time: 1250 Depth to Water: 6.86

Sample I.D.: 5-6 Laboratory: STL TA

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-JD-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: S-7	Well Diameter: 2 3 ④ 6 8
Total Well Depth (TD): 10.98	Depth to Water (DTW): 5.82
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: VC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.85	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric **Submersible** Other _____

Water: Peristaltic Extraction Pump Other _____

Sampling Method: **Bailer** Disposable Bailer Extraction Port Dedicated Tubing Other: _____

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1240	61.9	7.0	1404	50	3.4	ODOR/CLEAR
1241	62.1	6.9	1411	51	6.8	↓
1241	62.8	6.9	1416	54	10.2	↓
Draw-down! DTW @ 8.36						
waited for 80% - sample @ 1312						
Did well dewater? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Gallons actually evacuated: 10.2				
Sampling Date: 2-23-07		Sampling Time: 1312		Depth to Water: 6.33		
Sample I.D.: S-7		Laboratory: STL ④ TA				
Analyzed for: TPH-G BTEX MTBE TPH-D Other: see LOC						
EB I.D. (if applicable): @ _____ Duplicate I.D. (if applicable):						
Analyzed for: TPH-G BTEX MTBE TPH-D Other:						
D.O. (if req'd):	Pre-purge:	mg/L		Post-purge:	mg/L	
O.R.P. (if req'd):	Pre-purge:	mV		Post-purge:	mV	

SHELL WELL MONITORING DATA SHEET

BTS #: 070223-50-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: 5-8	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 11.95	Depth to Water (DTW): 6.73
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (VC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.77	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible (circled)	Waterra Peristaltic Extraction Pump Other: _____	Sampling Method: (Bailer circled) Disposable Bailer Extraction Port Dedicated Tubing Other: _____
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$\frac{3.4}{1} \text{ (Gals.)} \times 3 \text{ Specified Volumes} = 10.2 \text{ Gals. Calculated Volume}$	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1312	63.3	7.5	1432	75	3.4	Strong odor
1313	63.9	7.2	1451	72	6.8	↓
1313	65.1	7.1	1475	69	10.2	
DTW = 8.54 ⇒ waited 30 min. for 80% recharge!						

Did well dewater? Yes (No circled)	Gallons actually evacuated: 10.2	
Sampling Date: 2-23-07	Sampling Time: 1346	Depth to Water: 7.21
Sample I.D.: 5-8	Laboratory: STL (Other circled) TA	
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: see LOC	
EB I.D. (if applicable): @ Tune	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 #: 070223-JD-1	Site: 1601 Webster St, Alameda
Sampler: J.D.	Date: 2-23-07
Well I.D.: 5-9	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 12.00	Depth to Water (DTW): 6.13
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>VC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.30	

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

3.8 (Gals.) X	3	= 11.4 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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1321	65.4	7.1	1243	83	3.8	clear
1322	65.4	7.0	1210	110	7.6	↓
1322	65.6	7.0	1184	142	11.4	↓
DTW = 9.21 => waited for 80% recharge @						1356

Did well dewater? Yes No Gallons actually evacuated: 11.4

Sampling Date: 2-23-07 Sampling Time: 1356 Depth to Water: 7.06

Sample I.D.: 5-9 Laboratory: STL TA

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

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

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

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

WELL GAUGING DATA

Project # 070105-DRI Date 1/5/07 Client 99564701

Site 1601 Webster St. Menlo Park 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
TBWN	0255	4					5.23	10.70	✓	

SHELL WELL MONITORING DATA SHEET

BTS #: 070105-DA1	Site: 97564701
Sampler: DR	Date: 1/5/07
Well I.D.: TBW-N	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 10.70	Depth to Water (DTW): 5.23
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>IVO</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>632</u>	

Purge Method: Bailer Disposable Bailer Positive Air Displacement <input checked="" type="checkbox"/> Electric Submersible	Waterra Peristaltic Extraction Pump Other:	Sampling Method: <input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing Other:
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3.6 (Gals.) X 3 = 10.8 Gals. I 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 μ S)	Turbidity (NTUs)	Gals. Removed	Observations
0800	55.9	6.1	1468	9	3.6	clear / odor
0801	59.5	6.1	1060	7	7.2	"
0802	60.1	6.2	978	6	10.8	"

Did well dewater? Yes <input checked="" type="checkbox"/> No	Gallons actually evacuated: 10.8		
Sampling Date: 1/5/07	Sampling Time: 0810	Depth to Water: 5.92	
Sample I.D.: TBW-N	Laboratory: STL	Other: <u>TA</u>	
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: <u>See Col</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

WELL GAUGING DATA

Project # 061212-JD-2 Date 12-12-06 Client Shell

Site 1601 Webster St.

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
TBSW-N	1500	4	Y				5.34	10.70		
	Gauged		w/	interface		prod.	NO	SPM detected!		

SHELL WELL MONITORING DATA SHEET

BTS #: 061212-JD-2	Site: 1610 Webster St, Alameda
Sampler: Dan R.	Date: 12-12-06
Well I.D.: TBW-N	Well Diameter: 2 3 ④ 6 8 _____
Total Well Depth (TD): 10.70	Depth to Water (DTW): 5.34
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: ① Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.41	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible

Watterra Peristaltic Extraction Pump Other _____

Sampling Method: Bailer Disposable Bailer Extraction Port Dedicated Tubing

Other: _____

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

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

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1518	63.4	7.0	787	68	3.4	Strong odor of fuel
1519	65.6	6.8	685	32	6.8	-
1520	67.0	6.7	660	17	10.2	-

Did well dewater? Yes No Gallons actually evacuated: **10.2**

Sampling Date: **12-12-06** Sampling Time: **1530** Depth to Water: **5.96**
Strong odor

Sample I.D.: **TBW-N** Laboratory: STL Other: **TA**

Analyzed for: TPH-G BTEX MTBE TPH-D Other: **See COC**

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

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

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

Attachment B

**Coordinated Data-
Former 76 Station**

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 23, 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)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1		(Screen Interval in feet: 4.5-20.5)												
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	
MW-2A		(Screen Interval in feet: 5-11.5)												
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	
MW-3		(Screen Interval in feet: 5.0-20.0)												
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	
MW-4		(Screen Interval in feet: 5.0-20.5)												
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	
MW-5		(Screen Interval in feet: 5-20)												
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	
MW-6		(Screen Interval in feet: 5-20)												
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	

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					
02/23/07	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0
MW-2A					
02/23/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-3					
02/23/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-4					
02/23/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-5					
02/23/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-6					
02/23/07	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 February 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 February 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 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	
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	
03/11/02	15.57	5.51	0.00	10.06	1.01	14000	--	75	1400	1100	3600	ND<250	150	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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														
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	
MW-3 (Screen Interval in feet: 5.0-20.0)														

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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														
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
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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														
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	
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	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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-4 continued														
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	
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	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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														
03/17/01	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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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														
02/23/07	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	
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	
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	

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MW-6 continued														
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	

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
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
12/31/03	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							
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
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
MW-4							
09/02/99	ND	ND	--	--	ND	ND	ND

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-4 continued							
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
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
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-6 continued							
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