



RECEIVED

By dehloptoxic at 8:48 am, Oct 24, 2006

Denis L. Brown

Shell Oil Products US

HSE – Environmental Services
20945 S. Wilmington Ave.

Carson, CA 90810-1039

Tel (707) 865 0251

Fax (707) 865 2542

Email denis.l.brown@shell.com

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

Re: Shell-branded Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
ACHCSA Case No. 13-503

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 fluid and cursive, with a long horizontal line extending to the right.

Denis L. Brown
Project Manager

October 23, 2006

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

Re: **Groundwater Monitoring Report – Third Quarter 2006**

Shell-branded Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
ACHSA RO No. 2745



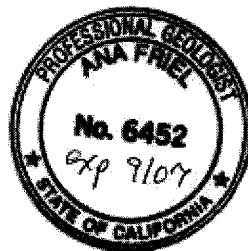
Dear Mr. Wickham:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

If you have any questions regarding the contents of this document, please call Ana Friel at (707) 268-3812.

Sincerely,
Cambria Environmental Technology, Inc.

Ana Friel, PG
Associate Geologist



Enclosure: Groundwater Monitoring Report – Third Quarter 2006

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)

**Cambria
Environmental
Technology, Inc.**

270 Perkins Street
Sonoma, CA 95476
Tel (707) 935-4850
Fax (707) 935-6649

C A M B R I A

GROUNDWATER MONITORING REPORT – THIRD QUARTER 2006

Site Address	<u>1601 Webster, Alameda</u>
Site Use	<u>Shell-branded Service Station</u>
Shell Project Manager	<u>Denis Brown</u>
Consultant and Contact Person	<u>Cambria, 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. Gauged and sampled wells according to the established monitoring program for this site.
2. Cambria prepared a vicinity map (Figure 1) and a groundwater elevation contour and chemical concentration map (Figure 2). The Blaine Tech Services Inc. report, presenting the analytical data, is included in Attachment A.
3. Cambria submitted the *Site Investigation Report* dated October 6, 2006 for the installation of wells S-4B, S-8, and S-9, and the screening of utility vault boxes and indoor air for petroleum vapors.

Current Quarter's Findings

Groundwater Flow Direction	<u>North-Northeasterly</u>
Hydraulic Gradient	<u>0.006 to 0.020</u>
Depth to Water	<u>5.47 to 7.19 feet below top of well casing</u>

Proposed Activities for Next Quarter

1. Gauge and sample wells during the second month of the quarter, according to the established monitoring program for this site.
2. Cambria will finalize the geologic cross sections for submittal.

C A M B R I A

Discussion

With the addition of the newly installed wells to the monitoring program, the groundwater gradient is consistent with previous events. Monitoring data from the deeper interval at S-4B shows similar impact and water elevations as does S-4, screened shallower.

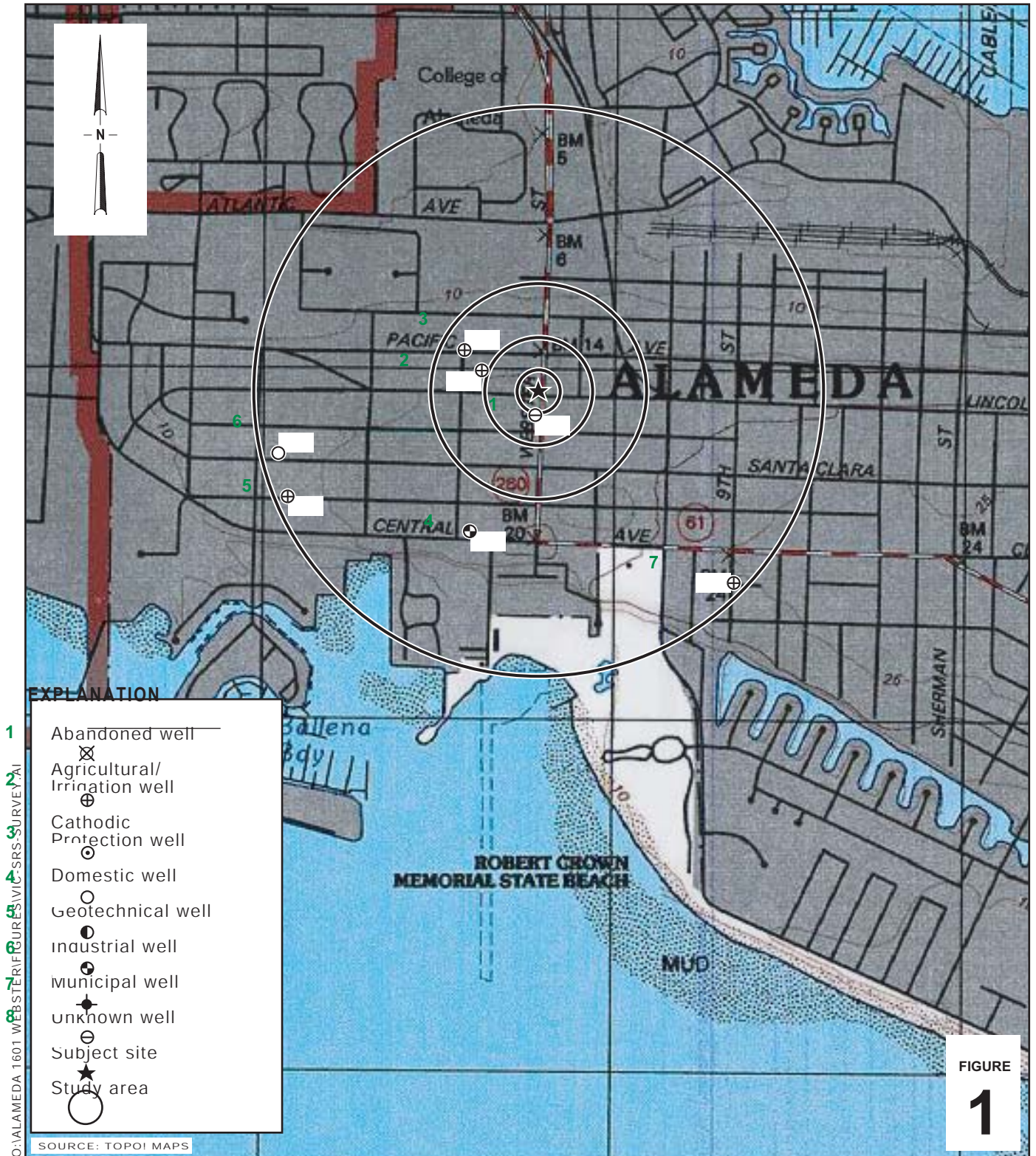


Figures: 1- Vicinity Map
 2- Groundwater Elevation Contour and Chemical Concentration Map

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

Cambria Environmental Technology, Inc. (Cambria) prepared this document for use by our client and appropriate regulatory agencies. It is based partially on information available to Cambria from outside sources and/or in the public domain, and partially on information supplied by Cambria and its subcontractors. Cambria 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 Cambria. This document represents the best professional judgment of Cambria. None of the work performed hereunder constitutes or shall be represented as a legal opinion of any kind or nature.

K:\Alameda 1601 Webster St\QM\2006\3Q06\Text 1601 Webster Alameda 3Q06.doc



Shell-branded Service Station

1601 Webster Street
Alameda, California
Incident No.97437680



Vicinity Map

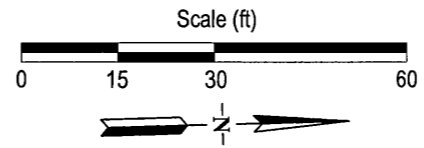
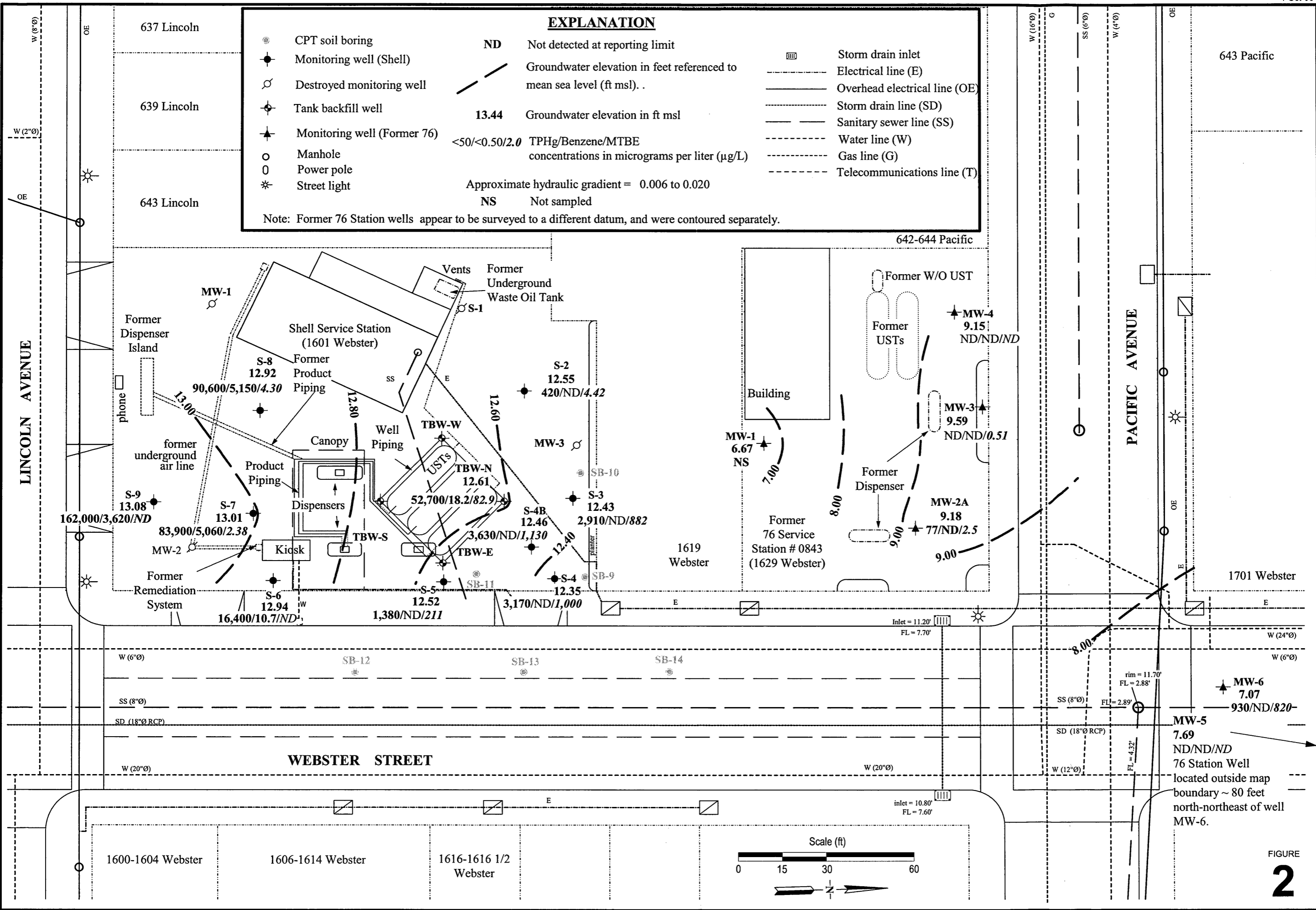
(200, 500, and 1,000 Ft., and 1/2 Mile Radii)

C A M B R I A

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)	Approximate hydraulic gradient =	0.006 to 0.020	---	Sanitary sewer line (SS)
○	Manhole	NS	Not sampled	---	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 were contoured separately.



MW-6
7.07
930/ND/820

MW-5
7.69
ND/ND/ND

76 Station Well located outside map boundary ~ 80 feet north-northeast of well MW-6.

FIGURE 2



Attachment A

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

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

September 28, 2006

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

Third Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
1601 Webster Street
Alameda, CA

Monitoring performed on June 6, July 19, and
August 21 and 30, 2006

Groundwater Monitoring Report **060830-DA-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/ks

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

cc: Ana Friel
Cambria Environmental Technology, Inc.
P.O. Box 259
Sonoma, CA 95476-0259

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)
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-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-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-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-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-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

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)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	----------------	----------------	----------------	---------------	-------------------	---------------	-------------------	--------------	----------------------------	--------------------------

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-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-8	08/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.11	7.02	13.09
S-8	08/30/2006	90,600	5,150	28.2	3,230	4,450	4.30	<0.500	<0.500	<0.500	<10.0	NA	NA	NA	20.11	7.19	12.92

S-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

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

WELL CONCENTRATIONS
Shell Service Station
1601 Webster Street
Alameda, CA

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

TBW-N	12/27/2004	110,000	470	26,000	2,300	22,000	1,800	<400	<400	<400	<1,000	<100	<100	<10,000	NA	7.80	NA
TBW-N	01/17/2005	86,000	330	22,000	2,200	21,000	1,600	<400	<400	<400	1,600	<100	<100	<10,000	NA	6.59	NA
TBW-N	02/04/2005	97,000	290	23,000	1,800	20,000	1,900	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.50	NA
TBW-N	03/02/2005	94,000	360	24,000	2,000	19,000	1,200	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.11	NA
TBW-N	04/12/2005	27,000	130	9,300	1,100	8,700	1,400	<100	<100	<20	390	<25	<25	<2,500	NA	4.08	NA
TBW-N	05/13/2005	42,000	130	8,700	1,500	12,000	1,400	<100	<100	<100	440	<25	<25	<2,500	NA	4.45	NA
TBW-N	06/10/2005	46,000	63	5,500	1,300	11,000	500	<100	<100	<100	<250	<25	<25	<2,500	NA	4.97	NA
TBW-N	07/15/2005	48,000	88	8,400	1,300	9,500	660	<100	<100	<100	310	<25	<25	<2,500	NA	5.18	NA
TBW-N	08/17/2005 a	36,000	85	8,500	1,200	11,000	510	<200	<200	<200	<500	<50	<50	<5,000	18.08	5.28	12.80
TBW-N	09/15/2005	20,000	59	2,400	730	9,300	600	<40	<40	<40	500	NA	NA	<1,000	18.08	5.92	12.16
TBW-N	10/17/2005	59,000	58	4,900	1,200	16,000	490	<100	<100	<100	<250	<25	<25	<2,500	18.08	5.96	12.12
TBW-N	11/22/2005	105,000	41.3	8,750	1,550	18,300	443	<0.500	<0.500	<0.500	248	<0.500	<0.500	<50.0	18.08	5.82	12.26
TBW-N	12/09/2005	65,900	43.4	5,110	1,110	13,500	493	<0.500	<0.500	<0.500	259	<0.500	<0.500	<50.0	18.08	5.60	12.48
TBW-N	01/05/2006	80,100	33.8	4,910	1,620	19,400	410	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.44	13.64
TBW-N	02/24/2006	56,000 b/60,000 d	15	2,700	1,000	12,000	270	<15	<15	<15	180	<15	<15	<150	18.08	4.67	13.41
TBW-N	03/08/2006	60,200	23.4	3,820	1,370	16,500	293	<0.500	<0.500	<0.500	93.8	<0.500	<0.500	<50.0	18.08	4.18	13.90
TBW-N	04/13/2006	73,000	21.8	2,900	1,220	14,600	277	<0.500	<0.500	<0.500	68.5	<0.500	<0.500	<500	18.08	3.49	14.59
TBW-N	05/30/2006	59,300	18.7	1,170	1,800	10,200	119 e	<0.500	<0.500	<0.500	<10.0	0.860	<0.500	<50.0	18.08	4.52	13.56
TBW-N	06/05/2006	83,700	16.0	1,510	2,090	11,400	146 e	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.55	13.53
TBW-N	07/19/2006	80,100	16.4	632	1,550	13,900	85.7	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0	18.08	4.99	13.09
TBW-N	08/30/2006	52,700	18.2	747	1,900	13,400	82.9	<5.00	<5.00	<5.00	<100	<5.00	<5.00	<500	18.08	5.47	12.61

TBW-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

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

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)
---------	------	----------------	-------------	-------------	-------------	-------------	------------------------	----------------	----------------	----------------	---------------	-------------------	---------------	-------------------	--------------	----------------------------	--------------------------

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.

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.

June 23, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn: Ana Friel

Work Order: NPF1362
Project Name: 1601 Webster Street, Alameda, CA
Project Nbr: SAP 135032
P/O Nbr: 97564701
Date Received: 06/09/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TBW-N	NPF1362-01	06/05/06 14:10

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPF1362-01 (TBW-N - Water) Sampled: 06/05/06 14:10								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Benzene	16.0		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Ethanol	ND		ug/L	50.0	1	06/16/06 22:05	SW846 8260B	6062906
1,2-Dichloroethane	ND		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Ethylbenzene	2090		ug/L	10.0	20	06/17/06 18:40	SW846 8260B	6063256
Toluene	1510		ug/L	10.0	20	06/17/06 18:40	SW846 8260B	6063256
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Diisopropyl Ether	ND		ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Methyl tert-Butyl Ether	146	ID2	ug/L	0.500	1	06/16/06 22:05	SW846 8260B	6062906
Xylenes, total	11400		ug/L	100	200	06/17/06 19:08	SW846 8260B	6063256
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/16/06 22:05	SW846 8260B	6062906
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					06/16/06 22:05	SW846 8260B	6062906
Surr: 1,2-Dichloroethane-d4 (70-130%)	107 %					06/17/06 18:40	SW846 8260B	6063256
Surr: Dibromofluoromethane (79-122%)	85 %					06/16/06 22:05	SW846 8260B	6062906
Surr: Dibromofluoromethane (79-122%)	114 %					06/17/06 18:40	SW846 8260B	6063256
Surr: Toluene-d8 (78-121%)	103 %					06/16/06 22:05	SW846 8260B	6062906
Surr: Toluene-d8 (78-121%)	100 %					06/17/06 18:40	SW846 8260B	6063256
Surr: 4-Bromofluorobenzene (78-126%)	94 %					06/16/06 22:05	SW846 8260B	6062906
Surr: 4-Bromofluorobenzene (78-126%)	90 %					06/17/06 18:40	SW846 8260B	6063256
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	83700		ug/L	1000	20	06/17/06 18:40	CA LUFT GC/MS	6063256

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Volatile Organic Compounds by EPA Method 8260B

6062906-BLK1

Tert-Amyl Methyl Ether	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
1,2-Dibromoethane (EDB)	<0.250		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Benzene	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Ethanol	<30.7		ug/L	6062906	6062906-BLK1	06/16/06 14:28
1,2-Dichloroethane	<0.390		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Ethylbenzene	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Toluene	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Ethyl tert-Butyl Ether	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Diisopropyl Ether	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Methyl tert-Butyl Ether	<0.200		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Xylenes, total	<0.350		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Tertiary Butyl Alcohol	<5.06		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 1,2-Dichloroethane-d4	101%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 1,2-Dichloroethane-d4	101%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Dibromofluoromethane	96%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Dibromofluoromethane	96%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Toluene-d8	97%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Toluene-d8	97%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 4-Bromofluorobenzene	93%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 4-Bromofluorobenzene	93%			6062906	6062906-BLK1	06/16/06 14:28

6063256-BLK1

Benzene	<0.200		ug/L	6063256	6063256-BLK1	06/17/06 14:58
Ethylbenzene	<0.200		ug/L	6063256	6063256-BLK1	06/17/06 14:58
Toluene	<0.200		ug/L	6063256	6063256-BLK1	06/17/06 14:58
Xylenes, total	<0.350		ug/L	6063256	6063256-BLK1	06/17/06 14:58
Surrogate: 1,2-Dichloroethane-d4	99%			6063256	6063256-BLK1	06/17/06 14:58
Surrogate: Dibromofluoromethane	95%			6063256	6063256-BLK1	06/17/06 14:58
Surrogate: Toluene-d8	97%			6063256	6063256-BLK1	06/17/06 14:58
Surrogate: 4-Bromofluorobenzene	92%			6063256	6063256-BLK1	06/17/06 14:58

Purgeable Petroleum Hydrocarbons

6062906-BLK1

Gasoline Range Organics	<50.0		ug/L	6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 1,2-Dichloroethane-d4	101%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Dibromofluoromethane	96%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: Toluene-d8	97%			6062906	6062906-BLK1	06/16/06 14:28
Surrogate: 4-Bromofluorobenzene	93%			6062906	6062906-BLK1	06/16/06 14:28

6063256-BLK1

Gasoline Range Organics	<50.0		ug/L	6063256	6063256-BLK1	06/17/06 14:58
Surrogate: 1,2-Dichloroethane-d4	99%			6063256	6063256-BLK1	06/17/06 14:58

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6063256-BLK1						
<i>Surrogate: Dibromofluoromethane</i>	95%			6063256	6063256-BLK1	06/17/06 14:58
<i>Surrogate: Toluene-d8</i>	97%			6063256	6063256-BLK1	06/17/06 14:58
<i>Surrogate: 4-Bromofluorobenzene</i>	92%			6063256	6063256-BLK1	06/17/06 14:58

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
---------	------------	--------------	---	-------	--------	--------------	-------	--------------------

Volatile Organic Compounds by EPA Method 8260B

6062906-BS1

Tert-Amyl Methyl Ether	50.0	46.4		ug/L	93%	56 - 145	6062906	06/16/06 13:31
1,2-Dibromoethane (EDB)	50.0	47.4		ug/L	95%	75 - 128	6062906	06/16/06 13:31
Benzene	50.0	48.4		ug/L	97%	79 - 123	6062906	06/16/06 13:31
Ethanol	5000	4120		ug/L	82%	48 - 164	6062906	06/16/06 13:31
1,2-Dichloroethane	50.0	52.9		ug/L	106%	74 - 131	6062906	06/16/06 13:31
Ethylbenzene	50.0	52.2		ug/L	104%	79 - 125	6062906	06/16/06 13:31
Toluene	50.0	51.9		ug/L	104%	78 - 122	6062906	06/16/06 13:31
Ethyl tert-Butyl Ether	50.0	50.7		ug/L	101%	64 - 141	6062906	06/16/06 13:31
Diisopropyl Ether	50.0	48.6		ug/L	97%	73 - 135	6062906	06/16/06 13:31
Methyl tert-Butyl Ether	50.0	52.4		ug/L	105%	66 - 142	6062906	06/16/06 13:31
Xylenes, total	150	147		ug/L	98%	79 - 130	6062906	06/16/06 13:31
Tertiary Butyl Alcohol	500	497		ug/L	99%	42 - 154	6062906	06/16/06 13:31
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	70 - 130	6062906	06/16/06 13:31
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	70 - 130	6062906	06/16/06 13:31
Surrogate: Dibromofluoromethane	50.0	45.0			90%	79 - 122	6062906	06/16/06 13:31
Surrogate: Dibromofluoromethane	50.0	45.0			90%	79 - 122	6062906	06/16/06 13:31
Surrogate: Toluene-d8	50.0	50.0			100%	78 - 121	6062906	06/16/06 13:31
Surrogate: Toluene-d8	50.0	50.0			100%	78 - 121	6062906	06/16/06 13:31
Surrogate: 4-Bromofluorobenzene	50.0	43.3			87%	78 - 126	6062906	06/16/06 13:31
Surrogate: 4-Bromofluorobenzene	50.0	43.3			87%	78 - 126	6062906	06/16/06 13:31

6063256-BS1

Benzene	50.0	50.0		ug/L	100%	79 - 123	6063256	06/17/06 14:03
Ethylbenzene	50.0	55.7		ug/L	111%	79 - 125	6063256	06/17/06 14:03
Toluene	50.0	55.4		ug/L	111%	78 - 122	6063256	06/17/06 14:03
Xylenes, total	150	157		ug/L	105%	79 - 130	6063256	06/17/06 14:03
Surrogate: 1,2-Dichloroethane-d4	50.0	47.6			95%	70 - 130	6063256	06/17/06 14:03
Surrogate: Dibromofluoromethane	50.0	44.8			90%	79 - 122	6063256	06/17/06 14:03
Surrogate: Toluene-d8	50.0	50.7			101%	78 - 121	6063256	06/17/06 14:03
Surrogate: 4-Bromofluorobenzene	50.0	43.2			86%	78 - 126	6063256	06/17/06 14:03

Purgeable Petroleum Hydrocarbons

6062906-BS1

Gasoline Range Organics	3050	2620		ug/L	86%	67 - 130	6062906	06/16/06 13:31
Surrogate: 1,2-Dichloroethane-d4	50.0	47.2			94%	70 - 130	6062906	06/16/06 13:31
Surrogate: Dibromofluoromethane	50.0	45.0			90%	70 - 130	6062906	06/16/06 13:31
Surrogate: Toluene-d8	50.0	50.0			100%	70 - 130	6062906	06/16/06 13:31
Surrogate: 4-Bromofluorobenzene	50.0	43.3			87%	70 - 130	6062906	06/16/06 13:31

6063256-BS1

Gasoline Range Organics	3050	2790		ug/L	91%	67 - 130	6063256	06/17/06 14:03
Surrogate: 1,2-Dichloroethane-d4	50.0	47.6			95%	70 - 130	6063256	06/17/06 14:03

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
6063256-BS1								
<i>Surrogate: Dibromofluoromethane</i>	50.0	44.8			90%	70 - 130	6063256	06/17/06 14:03
<i>Surrogate: Toluene-d8</i>	50.0	50.7			101%	70 - 130	6063256	06/17/06 14:03
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	43.2			86%	70 - 130	6063256	06/17/06 14:03

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6062906-MS1										
Tert-Amyl Methyl Ether	ND	52.0		ug/L	50.0	104%	45 - 155	6062906	NPF1361-01	06/17/06 00:23
1,2-Dibromoethane (EDB)	ND	51.0		ug/L	50.0	102%	71 - 138	6062906	NPF1361-01	06/17/06 00:23
Benzene	ND	55.5		ug/L	50.0	111%	71 - 137	6062906	NPF1361-01	06/17/06 00:23
Ethanol	ND	4320		ug/L	5000	86%	36 - 177	6062906	NPF1361-01	06/17/06 00:23
1,2-Dichloroethane	ND	59.2		ug/L	50.0	118%	70 - 140	6062906	NPF1361-01	06/17/06 00:23
Ethylbenzene	ND	61.0		ug/L	50.0	122%	72 - 139	6062906	NPF1361-01	06/17/06 00:23
Toluene	ND	59.3		ug/L	50.0	119%	73 - 133	6062906	NPF1361-01	06/17/06 00:23
Ethyl tert-Butyl Ether	ND	54.6		ug/L	50.0	109%	57 - 148	6062906	NPF1361-01	06/17/06 00:23
Diisopropyl Ether	ND	52.0		ug/L	50.0	104%	67 - 143	6062906	NPF1361-01	06/17/06 00:23
Methyl tert-Butyl Ether	ND	57.3		ug/L	50.0	115%	55 - 152	6062906	NPF1361-01	06/17/06 00:23
Xylenes, total	ND	169		ug/L	150	113%	70 - 143	6062906	NPF1361-01	06/17/06 00:23
Tertiary Butyl Alcohol	1530	2000		ug/L	500	94%	19 - 183	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 1,2-Dichloroethane-d4		46.4		ug/L	50.0	93%	70 - 130	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 1,2-Dichloroethane-d4		46.4		ug/L	50.0	93%	70 - 130	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Dibromofluoromethane		50.1		ug/L	50.0	100%	79 - 122	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Dibromofluoromethane		50.1		ug/L	50.0	100%	79 - 122	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Toluene-d8		49.1		ug/L	50.0	98%	78 - 121	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Toluene-d8		49.1		ug/L	50.0	98%	78 - 121	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 4-Bromofluorobenzene		43.4		ug/L	50.0	87%	78 - 126	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 4-Bromofluorobenzene		43.4		ug/L	50.0	87%	78 - 126	6062906	NPF1361-01	06/17/06 00:23
6063256-MS1										
Benzene	ND	66.9		ug/L	50.0	134%	71 - 137	6063256	NPF1321-01	06/18/06 00:40
Ethylbenzene	ND	64.2		ug/L	50.0	128%	72 - 139	6063256	NPF1321-01	06/18/06 00:40
Toluene	ND	63.2		ug/L	50.0	126%	73 - 133	6063256	NPF1321-01	06/18/06 00:40
Xylenes, total	ND	182		ug/L	150	121%	70 - 143	6063256	NPF1321-01	06/18/06 00:40
Surrogate: 1,2-Dichloroethane-d4		50.2		ug/L	50.0	100%	70 - 130	6063256	NPF1321-01	06/18/06 00:40
Surrogate: Dibromofluoromethane		47.8		ug/L	50.0	96%	79 - 122	6063256	NPF1321-01	06/18/06 00:40
Surrogate: Toluene-d8		47.0		ug/L	50.0	94%	78 - 121	6063256	NPF1321-01	06/18/06 00:40
Surrogate: 4-Bromofluorobenzene		42.6		ug/L	50.0	85%	78 - 126	6063256	NPF1321-01	06/18/06 00:40
Purgeable Petroleum Hydrocarbons										
6062906-MS1										
Gasoline Range Organics	108	3170		ug/L	3050	100%	60 - 140	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 1,2-Dichloroethane-d4		46.4		ug/L	50.0	93%	0 - 200	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Dibromofluoromethane		50.1		ug/L	50.0	100%	0 - 200	6062906	NPF1361-01	06/17/06 00:23
Surrogate: Toluene-d8		49.1		ug/L	50.0	98%	0 - 200	6062906	NPF1361-01	06/17/06 00:23
Surrogate: 4-Bromofluorobenzene		43.4		ug/L	50.0	87%	0 - 200	6062906	NPF1361-01	06/17/06 00:23

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
6063256-MS1										
Gasoline Range Organics	ND	ND		ug/L	3050	0%	60 - 140	6063256	NPF1321-01	06/18/06 00:40
Surrogate: 1,2-Dichloroethane-d4		50.2		ug/L	50.0	100%	0 - 200	6063256	NPF1321-01	06/18/06 00:40
Surrogate: Dibromofluoromethane		47.8		ug/L	50.0	96%	0 - 200	6063256	NPF1321-01	06/18/06 00:40
Surrogate: Toluene-d8		47.0		ug/L	50.0	94%	0 - 200	6063256	NPF1321-01	06/18/06 00:40
Surrogate: 4-Bromofluorobenzene		42.6		ug/L	50.0	85%	0 - 200	6063256	NPF1321-01	06/18/06 00:40

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6062906-MSD1												
Tert-Amyl Methyl Ether	ND	52.4		ug/L	50.0	105%	45 - 155	0.8	24	6062906	NPF1361-01	06/17/06 00:51
1,2-Dibromoethane (EDB)	ND	51.6		ug/L	50.0	103%	71 - 138	1	27	6062906	NPF1361-01	06/17/06 00:51
Benzene	ND	56.4		ug/L	50.0	113%	71 - 137	2	23	6062906	NPF1361-01	06/17/06 00:51
Ethanol	ND	4570		ug/L	5000	91%	36 - 177	6	45	6062906	NPF1361-01	06/17/06 00:51
1,2-Dichloroethane	ND	59.0		ug/L	50.0	118%	70 - 140	0.3	21	6062906	NPF1361-01	06/17/06 00:51
Ethylbenzene	ND	61.3		ug/L	50.0	123%	72 - 139	0.5	23	6062906	NPF1361-01	06/17/06 00:51
Toluene	ND	60.2		ug/L	50.0	120%	73 - 133	2	25	6062906	NPF1361-01	06/17/06 00:51
Ethyl tert-Butyl Ether	ND	55.4		ug/L	50.0	111%	57 - 148	1	22	6062906	NPF1361-01	06/17/06 00:51
Diisopropyl Ether	ND	53.5		ug/L	50.0	107%	67 - 143	3	22	6062906	NPF1361-01	06/17/06 00:51
Methyl tert-Butyl Ether	ND	57.8		ug/L	50.0	116%	55 - 152	0.9	27	6062906	NPF1361-01	06/17/06 00:51
Xylenes, total	ND	171		ug/L	150	114%	70 - 143	1	27	6062906	NPF1361-01	06/17/06 00:51
Tertiary Butyl Alcohol	1530	1.00E9	MHA	ug/L	500	0000000	19 - 183	200	39	6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.5		ug/L	50.0	93%	70 - 130			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.5		ug/L	50.0	93%	70 - 130			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	79 - 122			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	79 - 122			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Toluene-d8</i>		49.3		ug/L	50.0	99%	78 - 121			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Toluene-d8</i>		49.3		ug/L	50.0	99%	78 - 121			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 4-Bromofluorobenzene</i>		43.4		ug/L	50.0	87%	78 - 126			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 4-Bromofluorobenzene</i>		43.4		ug/L	50.0	87%	78 - 126			6062906	NPF1361-01	06/17/06 00:51
6063256-MSD1												
Benzene	ND	66.2		ug/L	50.0	132%	71 - 137	1	23	6063256	NPF1321-01	06/18/06 01:08
Ethylbenzene	ND	63.6		ug/L	50.0	127%	72 - 139	0.9	23	6063256	NPF1321-01	06/18/06 01:08
Toluene	ND	62.7		ug/L	50.0	125%	73 - 133	0.8	25	6063256	NPF1321-01	06/18/06 01:08
Xylenes, total	ND	179		ug/L	150	119%	70 - 143	2	27	6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: 1,2-Dichloroethane-d4</i>		49.6		ug/L	50.0	99%	70 - 130			6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: Dibromofluoromethane</i>		48.5		ug/L	50.0	97%	79 - 122			6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: Toluene-d8</i>		47.6		ug/L	50.0	95%	78 - 121			6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: 4-Bromofluorobenzene</i>		43.2		ug/L	50.0	86%	78 - 126			6063256	NPF1321-01	06/18/06 01:08
Purgeable Petroleum Hydrocarbons												
6062906-MSD1												
Gasoline Range Organics	108	3050		ug/L	3050	96%	60 - 140	4	40	6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.5		ug/L	50.0	93%	0 - 200			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	0 - 200			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: Toluene-d8</i>		49.3		ug/L	50.0	99%	0 - 200			6062906	NPF1361-01	06/17/06 00:51
<i>Surrogate: 4-Bromofluorobenzene</i>		43.4		ug/L	50.0	87%	0 - 200			6062906	NPF1361-01	06/17/06 00:51
6063256-MSD1												
Gasoline Range Organics	ND	ND		ug/L	3050	0%	60 - 140		40	6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: 1,2-Dichloroethane-d4</i>		49.6		ug/L	50.0	99%	0 - 200			6063256	NPF1321-01	06/18/06 01:08

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD Limit	Batch	Sample Duplicated	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons											
6063256-MSD1											
<i>Surrogate: Dibromofluoromethane</i>		48.5		ug/L	50.0	97%	0 - 200		6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: Toluene-d8</i>		47.6		ug/L	50.0	95%	0 - 200		6063256	NPF1321-01	06/18/06 01:08
<i>Surrogate: 4-Bromofluorobenzene</i>		43.2		ug/L	50.0	86%	0 - 200		6063256	NPF1321-01	06/18/06 01:08

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPF1362
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 06/09/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8260B	Water	N/A	X	X

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn Ana Friel

Work Order: NPF1362
Project Name: 1601 Webster Street, Alameda, CA
Project Number: SAP 135032
Received: 06/09/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
CA LUFT GC/MS	Water	Gasoline Range Organics

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn Ana Friel

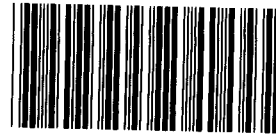
Work Order: NPF1362
Project Name: 1601 Webster Street, Alameda, CA
Project Number: SAP 135032
Received: 06/09/06 08:00

DATA QUALIFIERS AND DEFINITIONS

ID2 Secondary ion abundances were outside method requirements. Identification based on analytical judgement.
MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

METHOD MODIFICATION NOTES

Nashville Division
COOLER RECEIPT FORM



BC#

NPF1362

Cooler Received/Opened On 6/09/06 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 1620

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

2. Temperature of representative sample or temperature blank when opened: 4.4 Degrees Celsius
(indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 102594

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 5 front/side/back

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... JK

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO... NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

 Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... JK

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO... NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO... NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... JK

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... JK

I certify that I attached a label with the unique LIMS number to each container (initial)..... JK

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO # _____

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

NPF1362

06/24/06 23:59



SHELL Chain Of Custody Record

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

INCIDENT # (ES ONLY)

9 7 5 6 4 7 0 1

DATE: **6/8/06**

ENVIRONMENTAL SERVICES

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

NETWORK DEV./FE

BILL CONSULTANT

COMPLIANCE

RMT/CRMT

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

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS	SITE ADDRESS: Street and City 1601 Webster St., Alameda	State CA	GLOBAL ID NO.: T0600137103
--	--------------------------	---	--------------------	--------------------------------------

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112	EDF DELIVERABLE TO (Name, Company, Office Location): Ana Friel, Cambria, Eureka Office	PHONE NO.: (707) 268-3812	E-MAIL: sonomaedf@cambria-env.com	CONSULTANT PROJECT NO.: 060605-wc-1
---	--	-------------------------------------	---	---

PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata	SAMPLER NAME(S) (Print): Will Crow	LAB USE ONLY
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: mninokata@blainetech.com

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS):

STD 5 DAY 3 DAY 2 DAY 24 HOURS

RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:

EDD NOT NEEDED

SHELL CONTRACT RATE APPLIES

STATE REIMB RATE APPLIES

RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

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)	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	6/8/06	1410	H ₂ O SHCI		X	X	X							X	X	X		NPF1362-01

Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 6/8/06	Time: 1624
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 6/8/06	Time: 0800
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 6/8/06	Time: 8:45

[Handwritten notes and signatures]

August 04, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn: Ana Friel

Work Order: NPG2875
Project Name: 1601 Webster Street, Alameda, CA
Project Nbr: SAP 135032
P/O Nbr: 97564701
Date Received: 07/22/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TBW-N	NPG2875-01	07/19/06 13:57

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

California Certification Number: 01168CA

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG2875-01 (TBW-N - Water) Sampled: 07/19/06 13:57								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Benzene	16.4		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Ethanol	ND		ug/L	50.0	1	07/29/06 22:02	SW846 8260B	6075060
1,2-Dichloroethane	ND		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Ethylbenzene	1550		ug/L	25.0	50	07/30/06 17:53	SW846 8260B	6075494
Toluene	632		ug/L	25.0	50	07/30/06 17:53	SW846 8260B	6075494
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Diisopropyl Ether	ND		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Methyl tert-Butyl Ether	85.7		ug/L	0.500	1	07/29/06 22:02	SW846 8260B	6075060
Xylenes, total	13900		ug/L	25.0	50	07/30/06 17:53	SW846 8260B	6075494
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/29/06 22:02	SW846 8260B	6075060
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>83 %</i>					<i>07/29/06 22:02</i>	<i>SW846 8260B</i>	<i>6075060</i>
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>91 %</i>					<i>07/30/06 17:53</i>	<i>SW846 8260B</i>	<i>6075494</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>86 %</i>					<i>07/29/06 22:02</i>	<i>SW846 8260B</i>	<i>6075060</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>94 %</i>					<i>07/30/06 17:53</i>	<i>SW846 8260B</i>	<i>6075494</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>93 %</i>					<i>07/29/06 22:02</i>	<i>SW846 8260B</i>	<i>6075060</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>92 %</i>					<i>07/30/06 17:53</i>	<i>SW846 8260B</i>	<i>6075494</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>103 %</i>					<i>07/29/06 22:02</i>	<i>SW846 8260B</i>	<i>6075060</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>98 %</i>					<i>07/30/06 17:53</i>	<i>SW846 8260B</i>	<i>6075494</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	80100		ug/L	2500	50	07/30/06 17:53	CA LUFT GC/MS	6075494

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Volatile Organic Compounds by EPA Method 8260B

6075060-BLK1

Tert-Amyl Methyl Ether	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
1,2-Dibromoethane (EDB)	<0.250		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Benzene	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Ethanol	<30.7		ug/L	6075060	6075060-BLK1	07/29/06 12:48
1,2-Dichloroethane	<0.390		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Ethylbenzene	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Toluene	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Ethyl tert-Butyl Ether	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Diisopropyl Ether	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Methyl tert-Butyl Ether	<0.200		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Xylenes, total	<0.350		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Tertiary Butyl Alcohol	<5.06		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 1,2-Dichloroethane-d4	101%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 1,2-Dichloroethane-d4	101%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Dibromofluoromethane	103%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Dibromofluoromethane	103%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Toluene-d8	91%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Toluene-d8	91%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 4-Bromofluorobenzene	100%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 4-Bromofluorobenzene	100%			6075060	6075060-BLK1	07/29/06 12:48

6075494-BLK1

Benzene	<0.200		ug/L	6075494	6075494-BLK1	07/30/06 13:43
Ethylbenzene	<0.200		ug/L	6075494	6075494-BLK1	07/30/06 13:43
Toluene	<0.200		ug/L	6075494	6075494-BLK1	07/30/06 13:43
Xylenes, total	<0.350		ug/L	6075494	6075494-BLK1	07/30/06 13:43
Surrogate: 1,2-Dichloroethane-d4	92%			6075494	6075494-BLK1	07/30/06 13:43
Surrogate: Dibromofluoromethane	95%			6075494	6075494-BLK1	07/30/06 13:43
Surrogate: Toluene-d8	91%			6075494	6075494-BLK1	07/30/06 13:43
Surrogate: 4-Bromofluorobenzene	100%			6075494	6075494-BLK1	07/30/06 13:43

Purgeable Petroleum Hydrocarbons

6075060-BLK1

Gasoline Range Organics	<50.0		ug/L	6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 1,2-Dichloroethane-d4	101%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Dibromofluoromethane	103%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: Toluene-d8	91%			6075060	6075060-BLK1	07/29/06 12:48
Surrogate: 4-Bromofluorobenzene	100%			6075060	6075060-BLK1	07/29/06 12:48

6075494-BLK1

Gasoline Range Organics	<50.0		ug/L	6075494	6075494-BLK1	07/30/06 13:43
Surrogate: 1,2-Dichloroethane-d4	92%			6075494	6075494-BLK1	07/30/06 13:43

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6075494-BLK1						
<i>Surrogate: Dibromofluoromethane</i>	95%			6075494	6075494-BLK1	07/30/06 13:43
<i>Surrogate: Toluene-d8</i>	91%			6075494	6075494-BLK1	07/30/06 13:43
<i>Surrogate: 4-Bromofluorobenzene</i>	100%			6075494	6075494-BLK1	07/30/06 13:43

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6075060-BS1								
Tert-Amyl Methyl Ether	50.0	51.0		ug/L	102%	56 - 145	6075060	07/29/06 11:52
1,2-Dibromoethane (EDB)	50.0	47.9		ug/L	96%	75 - 128	6075060	07/29/06 11:52
Benzene	50.0	50.3		ug/L	101%	79 - 123	6075060	07/29/06 11:52
Ethanol	5000	5040		ug/L	101%	48 - 164	6075060	07/29/06 11:52
1,2-Dichloroethane	50.0	51.2		ug/L	102%	74 - 131	6075060	07/29/06 11:52
Ethylbenzene	50.0	50.0		ug/L	100%	79 - 125	6075060	07/29/06 11:52
Toluene	50.0	46.7		ug/L	93%	78 - 122	6075060	07/29/06 11:52
Ethyl tert-Butyl Ether	50.0	49.6		ug/L	99%	64 - 141	6075060	07/29/06 11:52
Diisopropyl Ether	50.0	46.5		ug/L	93%	73 - 135	6075060	07/29/06 11:52
Methyl tert-Butyl Ether	50.0	48.8		ug/L	98%	66 - 142	6075060	07/29/06 11:52
Xylenes, total	150	156		ug/L	104%	79 - 130	6075060	07/29/06 11:52
Tertiary Butyl Alcohol	500	532		ug/L	106%	42 - 154	6075060	07/29/06 11:52
Surrogate: 1,2-Dichloroethane-d4	50.0	47.4			95%	70 - 130	6075060	07/29/06 11:52
Surrogate: 1,2-Dichloroethane-d4	50.0	47.4			95%	70 - 130	6075060	07/29/06 11:52
Surrogate: Dibromofluoromethane	50.0	48.1			96%	79 - 122	6075060	07/29/06 11:52
Surrogate: Dibromofluoromethane	50.0	48.1			96%	79 - 122	6075060	07/29/06 11:52
Surrogate: Toluene-d8	50.0	48.3			97%	78 - 121	6075060	07/29/06 11:52
Surrogate: Toluene-d8	50.0	48.3			97%	78 - 121	6075060	07/29/06 11:52
Surrogate: 4-Bromofluorobenzene	50.0	48.1			96%	78 - 126	6075060	07/29/06 11:52
Surrogate: 4-Bromofluorobenzene	50.0	48.1			96%	78 - 126	6075060	07/29/06 11:52
6075494-BS1								
Benzene	50.0	51.8		ug/L	104%	79 - 123	6075494	07/30/06 12:47
Ethylbenzene	50.0	51.5		ug/L	103%	79 - 125	6075494	07/30/06 12:47
Toluene	50.0	47.6		ug/L	95%	78 - 122	6075494	07/30/06 12:47
Xylenes, total	150	160		ug/L	107%	79 - 130	6075494	07/30/06 12:47
Surrogate: 1,2-Dichloroethane-d4	50.0	44.2			88%	70 - 130	6075494	07/30/06 12:47
Surrogate: Dibromofluoromethane	50.0	46.3			93%	79 - 122	6075494	07/30/06 12:47
Surrogate: Toluene-d8	50.0	47.9			96%	78 - 121	6075494	07/30/06 12:47
Surrogate: 4-Bromofluorobenzene	50.0	48.6			97%	78 - 126	6075494	07/30/06 12:47
Purgeable Petroleum Hydrocarbons								
6075060-BS1								
Gasoline Range Organics	3050	2650		ug/L	87%	67 - 130	6075060	07/29/06 11:52
Surrogate: 1,2-Dichloroethane-d4	50.0	47.4			95%	70 - 130	6075060	07/29/06 11:52
Surrogate: Dibromofluoromethane	50.0	48.1			96%	70 - 130	6075060	07/29/06 11:52
Surrogate: Toluene-d8	50.0	48.3			97%	70 - 130	6075060	07/29/06 11:52
Surrogate: 4-Bromofluorobenzene	50.0	48.1			96%	70 - 130	6075060	07/29/06 11:52
6075494-BS1								
Gasoline Range Organics	3050	2770		ug/L	91%	67 - 130	6075494	07/30/06 12:47
Surrogate: 1,2-Dichloroethane-d4	50.0	44.2			88%	70 - 130	6075494	07/30/06 12:47

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
6075494-BS1								
<i>Surrogate: Dibromofluoromethane</i>	50.0	46.3			93%	70 - 130	6075494	07/30/06 12:47
<i>Surrogate: Toluene-d8</i>	50.0	47.9			96%	70 - 130	6075494	07/30/06 12:47
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	48.6			97%	70 - 130	6075494	07/30/06 12:47

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6075060-MS1										
Tert-Amyl Methyl Ether	ND	51.6		ug/L	50.0	103%	45 - 155	6075060	NPG2880-02	07/29/06 22:29
1,2-Dibromoethane (EDB)	ND	44.2		ug/L	50.0	88%	71 - 138	6075060	NPG2880-02	07/29/06 22:29
Benzene	ND	42.9		ug/L	50.0	86%	71 - 137	6075060	NPG2880-02	07/29/06 22:29
Ethanol	ND	4320		ug/L	5000	86%	36 - 177	6075060	NPG2880-02	07/29/06 22:29
1,2-Dichloroethane	ND	42.9		ug/L	50.0	86%	70 - 140	6075060	NPG2880-02	07/29/06 22:29
Ethylbenzene	ND	41.9		ug/L	50.0	84%	72 - 139	6075060	NPG2880-02	07/29/06 22:29
Toluene	ND	38.7		ug/L	50.0	77%	73 - 133	6075060	NPG2880-02	07/29/06 22:29
Ethyl tert-Butyl Ether	ND	49.7		ug/L	50.0	99%	57 - 148	6075060	NPG2880-02	07/29/06 22:29
Diisopropyl Ether	ND	45.3		ug/L	50.0	91%	67 - 143	6075060	NPG2880-02	07/29/06 22:29
Methyl tert-Butyl Ether	ND	48.4		ug/L	50.0	97%	55 - 152	6075060	NPG2880-02	07/29/06 22:29
Xylenes, total	ND	126		ug/L	150	84%	70 - 143	6075060	NPG2880-02	07/29/06 22:29
Tertiary Butyl Alcohol	ND	612		ug/L	500	122%	19 - 183	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 1,2-Dichloroethane-d4		41.0		ug/L	50.0	82%	70 - 130	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 1,2-Dichloroethane-d4		41.0		ug/L	50.0	82%	70 - 130	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Dibromofluoromethane		44.4		ug/L	50.0	89%	79 - 122	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Dibromofluoromethane		44.4		ug/L	50.0	89%	79 - 122	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Toluene-d8		46.2		ug/L	50.0	92%	78 - 121	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Toluene-d8		46.2		ug/L	50.0	92%	78 - 121	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 4-Bromofluorobenzene		49.5		ug/L	50.0	99%	78 - 126	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 4-Bromofluorobenzene		49.5		ug/L	50.0	99%	78 - 126	6075060	NPG2880-02	07/29/06 22:29
6075494-MS1										
Benzene	ND	59.8		ug/L	50.0	120%	71 - 137	6075494	NPG2637-01	07/30/06 22:30
Ethylbenzene	ND	61.3		ug/L	50.0	123%	72 - 139	6075494	NPG2637-01	07/30/06 22:30
Toluene	ND	57.5		ug/L	50.0	115%	73 - 133	6075494	NPG2637-01	07/30/06 22:30
Xylenes, total	ND	193		ug/L	150	129%	70 - 143	6075494	NPG2637-01	07/30/06 22:30
Surrogate: 1,2-Dichloroethane-d4		45.9		ug/L	50.0	92%	70 - 130	6075494	NPG2637-01	07/30/06 22:30
Surrogate: Dibromofluoromethane		47.3		ug/L	50.0	95%	79 - 122	6075494	NPG2637-01	07/30/06 22:30
Surrogate: Toluene-d8		48.9		ug/L	50.0	98%	78 - 121	6075494	NPG2637-01	07/30/06 22:30
Surrogate: 4-Bromofluorobenzene		47.5		ug/L	50.0	95%	78 - 126	6075494	NPG2637-01	07/30/06 22:30
Purgeable Petroleum Hydrocarbons										
6075060-MS1										
Gasoline Range Organics	ND	2440		ug/L	3050	80%	60 - 140	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 1,2-Dichloroethane-d4		41.0		ug/L	50.0	82%	0 - 200	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Dibromofluoromethane		44.4		ug/L	50.0	89%	0 - 200	6075060	NPG2880-02	07/29/06 22:29
Surrogate: Toluene-d8		46.2		ug/L	50.0	92%	0 - 200	6075060	NPG2880-02	07/29/06 22:29
Surrogate: 4-Bromofluorobenzene		49.5		ug/L	50.0	99%	0 - 200	6075060	NPG2880-02	07/29/06 22:29

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
6075494-MS1										
Gasoline Range Organics	ND	2970		ug/L	3050	97%	60 - 140	6075494	NPG2637-01	07/30/06 22:30
Surrogate: 1,2-Dichloroethane-d4		45.9		ug/L	50.0	92%	0 - 200	6075494	NPG2637-01	07/30/06 22:30
Surrogate: Dibromofluoromethane		47.3		ug/L	50.0	95%	0 - 200	6075494	NPG2637-01	07/30/06 22:30
Surrogate: Toluene-d8		48.9		ug/L	50.0	98%	0 - 200	6075494	NPG2637-01	07/30/06 22:30
Surrogate: 4-Bromofluorobenzene		47.5		ug/L	50.0	95%	0 - 200	6075494	NPG2637-01	07/30/06 22:30

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6075060-MSD1												
Tert-Amyl Methyl Ether	ND	52.3		ug/L	50.0	105%	45 - 155	1	24	6075060	NPG2880-02	07/29/06 22:57
1,2-Dibromoethane (EDB)	ND	47.2		ug/L	50.0	94%	71 - 138	7	27	6075060	NPG2880-02	07/29/06 22:57
Benzene	ND	44.7		ug/L	50.0	89%	71 - 137	4	23	6075060	NPG2880-02	07/29/06 22:57
Ethanol	ND	4700		ug/L	5000	94%	36 - 177	8	45	6075060	NPG2880-02	07/29/06 22:57
1,2-Dichloroethane	ND	43.8		ug/L	50.0	88%	70 - 140	2	21	6075060	NPG2880-02	07/29/06 22:57
Ethylbenzene	ND	48.3		ug/L	50.0	97%	72 - 139	14	23	6075060	NPG2880-02	07/29/06 22:57
Toluene	ND	43.1		ug/L	50.0	86%	73 - 133	11	25	6075060	NPG2880-02	07/29/06 22:57
Ethyl tert-Butyl Ether	ND	49.7		ug/L	50.0	99%	57 - 148	0	22	6075060	NPG2880-02	07/29/06 22:57
Diisopropyl Ether	ND	45.8		ug/L	50.0	92%	67 - 143	1	22	6075060	NPG2880-02	07/29/06 22:57
Methyl tert-Butyl Ether	ND	48.5		ug/L	50.0	97%	55 - 152	0.2	27	6075060	NPG2880-02	07/29/06 22:57
Xylenes, total	ND	146		ug/L	150	97%	70 - 143	15	27	6075060	NPG2880-02	07/29/06 22:57
Tertiary Butyl Alcohol	ND	618		ug/L	500	124%	19 - 183	1	39	6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	70 - 130			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	70 - 130			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	79 - 122			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	79 - 122			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Toluene-d8</i>		46.8		ug/L	50.0	94%	78 - 121			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Toluene-d8</i>		46.8		ug/L	50.0	94%	78 - 121			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 4-Bromofluorobenzene</i>		49.7		ug/L	50.0	99%	78 - 126			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 4-Bromofluorobenzene</i>		49.7		ug/L	50.0	99%	78 - 126			6075060	NPG2880-02	07/29/06 22:57
6075494-MSD1												
Benzene	ND	58.4		ug/L	50.0	117%	71 - 137	2	23	6075494	NPG2637-01	07/30/06 22:58
Ethylbenzene	ND	60.4		ug/L	50.0	121%	72 - 139	1	23	6075494	NPG2637-01	07/30/06 22:58
Toluene	ND	56.5		ug/L	50.0	113%	73 - 133	2	25	6075494	NPG2637-01	07/30/06 22:58
Xylenes, total	ND	189		ug/L	150	126%	70 - 143	2	27	6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: 1,2-Dichloroethane-d4</i>		45.9		ug/L	50.0	92%	70 - 130			6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: Dibromofluoromethane</i>		46.5		ug/L	50.0	93%	79 - 122			6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: Toluene-d8</i>		48.4		ug/L	50.0	97%	78 - 121			6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: 4-Bromofluorobenzene</i>		48.0		ug/L	50.0	96%	78 - 126			6075494	NPG2637-01	07/30/06 22:58
Purgeable Petroleum Hydrocarbons												
6075060-MSD1												
Gasoline Range Organics	ND	2740		ug/L	3050	90%	60 - 140	12	40	6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	0 - 200			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Dibromofluoromethane</i>		44.4		ug/L	50.0	89%	0 - 200			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: Toluene-d8</i>		46.8		ug/L	50.0	94%	0 - 200			6075060	NPG2880-02	07/29/06 22:57
<i>Surrogate: 4-Bromofluorobenzene</i>		49.7		ug/L	50.0	99%	0 - 200			6075060	NPG2880-02	07/29/06 22:57
6075494-MSD1												
Gasoline Range Organics	ND	2990		ug/L	3050	98%	60 - 140	0.7	40	6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: 1,2-Dichloroethane-d4</i>		45.9		ug/L	50.0	92%	0 - 200			6075494	NPG2637-01	07/30/06 22:58

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD Limit	Batch	Sample Duplicated	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons											
6075494-MSD1											
<i>Surrogate: Dibromofluoromethane</i>		46.5		ug/L	50.0	93%	0 - 200		6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: Toluene-d8</i>		48.4		ug/L	50.0	97%	0 - 200		6075494	NPG2637-01	07/30/06 22:58
<i>Surrogate: 4-Bromofluorobenzene</i>		48.0		ug/L	50.0	96%	0 - 200		6075494	NPG2637-01	07/30/06 22:58

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPG2875
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 07/22/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8260B	Water	N/A	X	X

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn Ana Friel

Work Order: NPG2875
Project Name: 1601 Webster Street, Alameda, CA
Project Number: SAP 135032
Received: 07/22/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method

CA LUFT GC/MS

Matrix

Water

Analyte

Gasoline Range Organics

Nashville Division
COOLER RECEIPT FORM



BC#

NPG2875

Cooler Received/Opened On: July 22, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 3458

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

2. Temperature of representative sample or temperature blank when opened: 2.7 Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 2 - FRONT

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... RC

6. Were custody seals on containers: YES NO and Intact YES NO NA
were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... SR

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... SR

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... SR

I certify that I attached a label with the unique LIMS number to each container (initial)..... SR

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO # _____

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



SHELL Chain Of Custody Record

NAME OF PERSON TO BILL: Denis Brown

ENVIRONMENTAL SERVICES
 NETWORK-DEV / FE
 COMPLIANCE

BILL CONSULTANT
 RMT/CRMT

CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

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

SAP or CRMT #

PO #

DATE: 7/19/06
 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
 EDf DELIVERABLE TO (Name, Company, Office Location): **Ana Friel, Cambria, Eureka Office**
 SAMPLER NAME(S) (Print): **David Allbut**

State: **CA** GLOBAL ID NO.: **T0600137103**
 PHONE NO.: **(707) 268-3812** E-MAIL: **sonomaedf@cambria-env.com**
 CONSULTANT PROJECT NO.: **060719-0A2**
 BTS #

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:
NPG2875
08/07/06 23:59

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		TEMPERATURE ON RECEIPT C°

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.
		DATE	TIME		
	TBW-N	7/19/06	1357	w	3

Relinquished by: (Signature) <i>David Allbut</i>	Received by: (Signature) <i>[Signature]</i>	Date: 7/19/06	Time: 1600
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 7/20/06	Time: 1430
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: 7/24/06	Time: 1500

MUE 7/21/06 1300 *7.22-06 8:00 2.70C*

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Blaine tech SVCS
 REC. BY (PRINT) Fluz
 WORKORDER: _____

DATE REC'D AT LAB: 7/20/06
 TIME REC'D AT LAB: 1500
 DATE LOGGED IN: _____

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*			TBW-N	SVCS HCL		-	liquid	7/19/06	<div style="font-size: 2em; font-weight: bold; text-align: center;">SEE</div> <div style="font-size: 2em; font-weight: bold; text-align: center;">COC</div> <div style="font-size: 2em; font-weight: bold; text-align: center;">7/20/06</div>
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed / Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: <u>3.6°C</u> Corrected Temp: <u>3.6°C</u> Is corrected temp 4 +/-2°C? Yes / No**									
(Acceptance range for samples requiring thermal pres.) **Exception (if any): METALS / DFF ON ICE or Problem COC									

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

September 19, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn: Ana Friel

Work Order: NPI0241
Project Name: 1601 Webster Street, Alameda, CA
Project Nbr: SAP 135032
P/O Nbr: 97564701
Date Received: 09/02/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TBW-N	NPI0241-01	08/30/06 10:55
S-2	NPI0241-02	08/30/06 11:32
S-3	NPI0241-03	08/30/06 11:42
S-4	NPI0241-04	08/30/06 12:32
S-4B	NPI0241-05	08/30/06 12:23
S-5	NPI0241-06	08/30/06 11:53
S-6	NPI0241-07	08/30/06 12:43
S-7	NPI0241-08	08/30/06 12:54
S-8	NPI0241-09	08/30/06 12:14
S-9	NPI0241-10	08/30/06 12:02

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

California Certification Number: 01168CA

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Jim Hatfield
Project Management

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0241-01 (TBW-N - Ground Water) Sampled: 08/30/06 10:55								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
1,2-Dibromoethane (EDB)	ND		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Benzene	18.2		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
1,2-Dichloroethane	ND		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Ethylbenzene	1900		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Ethanol	ND		ug/L	500	10	09/11/06 14:44	SW846 8260B	6091995
Toluene	747		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Methyl tert-Butyl Ether	82.9		ug/L	5.00	10	09/11/06 14:44	SW846 8260B	6091995
Xylenes, total	13400		ug/L	100	200	09/11/06 15:09	SW846 8260B	6091995
Tertiary Butyl Alcohol	ND		ug/L	100	10	09/11/06 14:44	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>110 %</i>					<i>09/11/06 14:44</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>103 %</i>					<i>09/11/06 14:44</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>09/11/06 14:44</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>85 %</i>					<i>09/11/06 14:44</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	52700		ug/L	500	10	09/11/06 14:44	CA LUFT GC/MS	6091995
Sample ID: NPI0241-02RE1 (S-2 - Ground Water) Sampled: 08/30/06 11:32								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Benzene	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Ethylbenzene	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Methyl tert-Butyl Ether	4.42		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	09/11/06 13:02	SW846 8260B	6091995
Xylenes, total	ND		ug/L	0.500	1	09/11/06 13:02	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>84 %</i>					<i>09/10/06 02:29</i>	<i>SW846 8260B</i>	<i>6091424</i>
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>116 %</i>					<i>09/11/06 13:02</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>92 %</i>					<i>09/10/06 02:29</i>	<i>SW846 8260B</i>	<i>6091424</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>105 %</i>					<i>09/11/06 13:02</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>92 %</i>					<i>09/10/06 02:29</i>	<i>SW846 8260B</i>	<i>6091424</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>98 %</i>					<i>09/11/06 13:02</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>99 %</i>					<i>09/10/06 02:29</i>	<i>SW846 8260B</i>	<i>6091424</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>93 %</i>					<i>09/11/06 13:02</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	420		ug/L	50.0	1	09/11/06 13:02	CA LUFT GC/MS	6091995

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0241-03 (S-3 - Ground Water) Sampled: 08/30/06 11:42								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Benzene	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Ethylbenzene	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Methyl tert-Butyl Ether	882		ug/L	5.00	10	09/11/06 15:58	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	09/11/06 15:34	SW846 8260B	6091995
Xylenes, total	ND		ug/L	0.500	1	09/11/06 15:34	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>112 %</i>					<i>09/11/06 15:34</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>101 %</i>					<i>09/11/06 15:34</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>104 %</i>					<i>09/11/06 15:34</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>86 %</i>					<i>09/11/06 15:34</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	2910		ug/L	50.0	1	09/11/06 15:34	CA LUFT GC/MS	6091995
Sample ID: NPI0241-04 (S-4 - Ground Water) Sampled: 08/30/06 12:32								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	0.850		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Benzene	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Ethylbenzene	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Methyl tert-Butyl Ether	1000		ug/L	5.00	10	09/11/06 16:48	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
Tertiary Butyl Alcohol	120		ug/L	10.0	1	09/11/06 16:23	SW846 8260B	6091995
Xylenes, total	ND		ug/L	0.500	1	09/11/06 16:23	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>112 %</i>					<i>09/11/06 16:23</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>96 %</i>					<i>09/11/06 16:23</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>101 %</i>					<i>09/11/06 16:23</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>87 %</i>					<i>09/11/06 16:23</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	3170		ug/L	50.0	1	09/11/06 16:23	CA LUFT GC/MS	6091995
Sample ID: NPI0241-05 (S-4B - Ground Water) Sampled: 08/30/06 12:23								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	1.47		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
Benzene	ND		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
Ethylbenzene	5.32		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
Methyl tert-Butyl Ether	1130		ug/L	5.00	10	09/11/06 17:38	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0241-05 (S-4B - Ground Water) - cont. Sampled: 08/30/06 12:23								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Tertiary Butyl Alcohol	643		ug/L	10.0	1	09/11/06 17:13	SW846 8260B	6091995
Xylenes, total	ND		ug/L	0.500	1	09/11/06 17:13	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	111 %					09/11/06 17:13	SW846 8260B	6091995
<i>Surr: Dibromofluoromethane (79-122%)</i>	99 %					09/11/06 17:13	SW846 8260B	6091995
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					09/11/06 17:13	SW846 8260B	6091995
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	91 %					09/11/06 17:13	SW846 8260B	6091995
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	3630		ug/L	50.0	1	09/11/06 17:13	CA LUFT GC/MS	6091995
Sample ID: NPI0241-06 (S-5 - Ground Water) Sampled: 08/30/06 11:53								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Benzene	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Ethylbenzene	1.43		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Methyl tert-Butyl Ether	211		ug/L	2.50	5	09/11/06 18:28	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
Tertiary Butyl Alcohol	106		ug/L	10.0	1	09/11/06 18:03	SW846 8260B	6091995
Xylenes, total	ND		ug/L	0.500	1	09/11/06 18:03	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	105 %					09/11/06 18:03	SW846 8260B	6091995
<i>Surr: Dibromofluoromethane (79-122%)</i>	103 %					09/11/06 18:03	SW846 8260B	6091995
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					09/11/06 18:03	SW846 8260B	6091995
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	82 %					09/11/06 18:03	SW846 8260B	6091995
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	1380		ug/L	50.0	1	09/11/06 18:03	CA LUFT GC/MS	6091995
Sample ID: NPI0241-07 (S-6 - Ground Water) Sampled: 08/30/06 12:43								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Benzene	10.7		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Ethylbenzene	353		ug/L	2.50	5	09/11/06 19:18	SW846 8260B	6091995
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Toluene	ND		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	09/11/06 18:53	SW846 8260B	6091995
Xylenes, total	292		ug/L	0.500	1	09/11/06 18:53	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	107 %					09/11/06 18:53	SW846 8260B	6091995
<i>Surr: Dibromofluoromethane (79-122%)</i>	97 %					09/11/06 18:53	SW846 8260B	6091995
<i>Surr: Toluene-d8 (78-121%)</i>	97 %					09/11/06 18:53	SW846 8260B	6091995
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	82 %					09/11/06 18:53	SW846 8260B	6091995
Purgeable Petroleum Hydrocarbons								

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0241-07 (S-6 - Ground Water) - cont. Sampled: 08/30/06 12:43								
Purgeable Petroleum Hydrocarbons - cont.								
Gasoline Range Organics	16400		ug/L	250	5	09/11/06 19:18	CA LUFT GC/MS	6091995
Sample ID: NPI0241-08 (S-7 - Ground Water) Sampled: 08/30/06 12:54								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/10/06 06:09	SW846 8260B	6091424
Benzene	5060		ug/L	25.0	50	09/11/06 19:43	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/10/06 06:09	SW846 8260B	6091424
Diisopropyl Ether	ND		ug/L	0.500	1	09/10/06 06:09	SW846 8260B	6091424
Ethylbenzene	1640		ug/L	25.0	50	09/11/06 19:43	SW846 8260B	6091995
Methyl tert-Butyl Ether	2.38		ug/L	0.500	1	09/10/06 06:09	SW846 8260B	6091424
Toluene	62.5		ug/L	25.0	50	09/11/06 19:43	SW846 8260B	6091995
Tertiary Butyl Alcohol	43.4		ug/L	10.0	1	09/10/06 06:09	SW846 8260B	6091424
Xylenes, total	4010		ug/L	25.0	50	09/11/06 19:43	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>115 %</i>					<i>09/11/06 19:43</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>101 %</i>					<i>09/11/06 19:43</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>100 %</i>					<i>09/11/06 19:43</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>89 %</i>					<i>09/11/06 19:43</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	83900		ug/L	2500	50	09/11/06 19:43	CA LUFT GC/MS	6091995
Sample ID: NPI0241-09 (S-8 - Ground Water) Sampled: 08/30/06 12:14								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/11/06 20:08	SW846 8260B	6091995
Benzene	5150		ug/L	25.0	50	09/11/06 20:33	SW846 8260B	6091995
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/11/06 20:08	SW846 8260B	6091995
Diisopropyl Ether	ND		ug/L	0.500	1	09/11/06 20:08	SW846 8260B	6091995
Ethylbenzene	3230		ug/L	25.0	50	09/11/06 20:33	SW846 8260B	6091995
Methyl tert-Butyl Ether	4.30		ug/L	0.500	1	09/11/06 20:08	SW846 8260B	6091995
Toluene	28.2		ug/L	0.500	1	09/11/06 20:08	SW846 8260B	6091995
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	09/11/06 20:08	SW846 8260B	6091995
Xylenes, total	4450		ug/L	25.0	50	09/11/06 20:33	SW846 8260B	6091995
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>105 %</i>					<i>09/11/06 20:08</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>82 %</i>					<i>09/11/06 20:08</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>104 %</i>					<i>09/11/06 20:08</i>	<i>SW846 8260B</i>	<i>6091995</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>89 %</i>					<i>09/11/06 20:08</i>	<i>SW846 8260B</i>	<i>6091995</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	90600		ug/L	2500	50	09/11/06 20:33	CA LUFT GC/MS	6091995

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI0241-10 (S-9 - Ground Water) Sampled: 08/30/06 12:02								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	09/10/06 07:05	SW846 8260B	6091424
Benzene	3620		ug/L	25.0	50	09/11/06 23:02	SW846 8260B	6091999
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	09/10/06 07:05	SW846 8260B	6091424
Diisopropyl Ether	ND		ug/L	0.500	1	09/10/06 07:05	SW846 8260B	6091424
Ethylbenzene	3810		ug/L	25.0	50	09/11/06 23:02	SW846 8260B	6091999
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	09/10/06 07:05	SW846 8260B	6091424
Toluene	5040		ug/L	25.0	50	09/11/06 23:02	SW846 8260B	6091999
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	09/10/06 07:05	SW846 8260B	6091424
Xylenes, total	22500		ug/L	25.0	50	09/11/06 23:02	SW846 8260B	6091999
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	<i>109 %</i>					<i>09/11/06 23:02</i>	<i>SW846 8260B</i>	<i>6091999</i>
<i>Surr: Dibromofluoromethane (79-122%)</i>	<i>98 %</i>					<i>09/11/06 23:02</i>	<i>SW846 8260B</i>	<i>6091999</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>103 %</i>					<i>09/11/06 23:02</i>	<i>SW846 8260B</i>	<i>6091999</i>
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	<i>84 %</i>					<i>09/11/06 23:02</i>	<i>SW846 8260B</i>	<i>6091999</i>
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	162000		ug/L	2500	50	09/11/06 23:02	CA LUFT GC/MS	6091999

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Volatile Organic Compounds by EPA Method 8260B

6091424-BLK1

Tert-Amyl Methyl Ether	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Benzene	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Ethyl tert-Butyl Ether	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Diisopropyl Ether	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Ethylbenzene	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Methyl tert-Butyl Ether	<0.200		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Toluene	4.92		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Tertiary Butyl Alcohol	<5.06		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Xylenes, total	0.940		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 1,2-Dichloroethane-d4	85%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 1,2-Dichloroethane-d4	85%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Dibromofluoromethane	97%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Dibromofluoromethane	97%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Toluene-d8	91%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Toluene-d8	91%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 4-Bromofluorobenzene	100%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 4-Bromofluorobenzene	100%			6091424	6091424-BLK1	09/10/06 02:01

6091995-BLK1

Tert-Amyl Methyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Tert-Amyl Methyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
1,2-Dibromoethane (EDB)	<0.250		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Benzene	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Ethyl tert-Butyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
1,2-Dichloroethane	<0.390		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Diisopropyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Ethylbenzene	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Ethanol	<39.2		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Methyl tert-Butyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Toluene	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Ethyl tert-Butyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Tertiary Butyl Alcohol	<5.06		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Diisopropyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Methyl tert-Butyl Ether	<0.200		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Xylenes, total	<0.350		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Tertiary Butyl Alcohol	<5.06		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 1,2-Dichloroethane-d4	106%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 1,2-Dichloroethane-d4	106%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 1,2-Dichloroethane-d4	106%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Dibromofluoromethane	94%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Dibromofluoromethane	94%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Dibromofluoromethane	94%			6091995	6091995-BLK1	09/11/06 11:30

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Volatile Organic Compounds by EPA Method 8260B

6091995-BLK1

Surrogate: Toluene-d8	101%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Toluene-d8	101%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Toluene-d8	101%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 4-Bromofluorobenzene	96%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 4-Bromofluorobenzene	96%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 4-Bromofluorobenzene	96%			6091995	6091995-BLK1	09/11/06 11:30

6091999-BLK1

Benzene	<0.200		ug/L	6091999	6091999-BLK1	09/11/06 22:37
Ethylbenzene	<0.200		ug/L	6091999	6091999-BLK1	09/11/06 22:37
Toluene	<0.200		ug/L	6091999	6091999-BLK1	09/11/06 22:37
Xylenes, total	<0.350		ug/L	6091999	6091999-BLK1	09/11/06 22:37
Surrogate: 1,2-Dichloroethane-d4	112%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: Dibromofluoromethane	104%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: Toluene-d8	104%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: 4-Bromofluorobenzene	85%			6091999	6091999-BLK1	09/11/06 22:37

Purgeable Petroleum Hydrocarbons

6091424-BLK1

Gasoline Range Organics	<50.0		ug/L	6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 1,2-Dichloroethane-d4	85%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Dibromofluoromethane	97%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: Toluene-d8	91%			6091424	6091424-BLK1	09/10/06 02:01
Surrogate: 4-Bromofluorobenzene	100%			6091424	6091424-BLK1	09/10/06 02:01

6091995-BLK1

Gasoline Range Organics	<50.0		ug/L	6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 1,2-Dichloroethane-d4	106%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Dibromofluoromethane	94%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: Toluene-d8	101%			6091995	6091995-BLK1	09/11/06 11:30
Surrogate: 4-Bromofluorobenzene	96%			6091995	6091995-BLK1	09/11/06 11:30

6091999-BLK1

Gasoline Range Organics	<50.0		ug/L	6091999	6091999-BLK1	09/11/06 22:37
Surrogate: 1,2-Dichloroethane-d4	112%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: Dibromofluoromethane	104%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: Toluene-d8	104%			6091999	6091999-BLK1	09/11/06 22:37
Surrogate: 4-Bromofluorobenzene	85%			6091999	6091999-BLK1	09/11/06 22:37

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6091424-BS1								
Tert-Amyl Methyl Ether	50.0	71.0		ug/L	142%	56 - 145	6091424	09/10/06 01:06
Benzene	50.0	54.9		ug/L	110%	79 - 123	6091424	09/10/06 01:06
Ethyl tert-Butyl Ether	50.0	61.8		ug/L	124%	64 - 141	6091424	09/10/06 01:06
Diisopropyl Ether	50.0	46.3		ug/L	93%	73 - 135	6091424	09/10/06 01:06
Ethylbenzene	50.0	47.4		ug/L	95%	79 - 125	6091424	09/10/06 01:06
Methyl tert-Butyl Ether	50.0	59.2		ug/L	118%	66 - 142	6091424	09/10/06 01:06
Toluene	50.0	50.2	B	ug/L	100%	78 - 122	6091424	09/10/06 01:06
Tertiary Butyl Alcohol	500	513		ug/L	103%	42 - 154	6091424	09/10/06 01:06
Xylenes, total	150	148	B	ug/L	99%	79 - 130	6091424	09/10/06 01:06
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	45.4			91%	70 - 130	6091424	09/10/06 01:06
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	45.4			91%	70 - 130	6091424	09/10/06 01:06
<i>Surrogate: Dibromofluoromethane</i>	50.0	52.6			105%	79 - 122	6091424	09/10/06 01:06
<i>Surrogate: Dibromofluoromethane</i>	50.0	52.6			105%	79 - 122	6091424	09/10/06 01:06
<i>Surrogate: Toluene-d8</i>	50.0	47.3			95%	78 - 121	6091424	09/10/06 01:06
<i>Surrogate: Toluene-d8</i>	50.0	47.3			95%	78 - 121	6091424	09/10/06 01:06
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	48.5			97%	78 - 126	6091424	09/10/06 01:06
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	48.5			97%	78 - 126	6091424	09/10/06 01:06
6091995-BS1								
Tert-Amyl Methyl Ether	50.0	53.2		ug/L	106%	56 - 145	6091995	09/11/06 10:10
Tert-Amyl Methyl Ether	50.0	53.2		ug/L	106%	56 - 145	6091995	09/11/06 10:10
1,2-Dibromoethane (EDB)	50.0	49.2		ug/L	98%	75 - 128	6091995	09/11/06 10:10
Benzene	50.0	59.1		ug/L	118%	79 - 123	6091995	09/11/06 10:10
Ethyl tert-Butyl Ether	50.0	55.1		ug/L	110%	64 - 141	6091995	09/11/06 10:10
1,2-Dichloroethane	50.0	67.8	L	ug/L	136%	74 - 131	6091995	09/11/06 10:10
Diisopropyl Ether	50.0	62.6		ug/L	125%	73 - 135	6091995	09/11/06 10:10
Ethylbenzene	50.0	59.5		ug/L	119%	79 - 125	6091995	09/11/06 10:10
Ethanol	5000	6270		ug/L	125%	55 - 152	6091995	09/11/06 10:10
Methyl tert-Butyl Ether	50.0	50.8		ug/L	102%	66 - 142	6091995	09/11/06 10:10
Toluene	50.0	59.9		ug/L	120%	78 - 122	6091995	09/11/06 10:10
Ethyl tert-Butyl Ether	50.0	55.1		ug/L	110%	64 - 141	6091995	09/11/06 10:10
Tertiary Butyl Alcohol	500	543		ug/L	109%	42 - 154	6091995	09/11/06 10:10
Diisopropyl Ether	50.0	62.6		ug/L	125%	73 - 135	6091995	09/11/06 10:10
Methyl tert-Butyl Ether	50.0	50.8		ug/L	102%	66 - 142	6091995	09/11/06 10:10
Xylenes, total	150	183		ug/L	122%	79 - 130	6091995	09/11/06 10:10
Tertiary Butyl Alcohol	500	543		ug/L	109%	42 - 154	6091995	09/11/06 10:10
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	54.5			109%	70 - 130	6091995	09/11/06 10:10
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	54.5			109%	70 - 130	6091995	09/11/06 10:10
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	54.5			109%	70 - 130	6091995	09/11/06 10:10
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.2			100%	79 - 122	6091995	09/11/06 10:10
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.2			100%	79 - 122	6091995	09/11/06 10:10
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.2			100%	79 - 122	6091995	09/11/06 10:10

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6091995-BS1								
Surrogate: Toluene-d8	50.0	49.9			100%	78 - 121	6091995	09/11/06 10:10
Surrogate: Toluene-d8	50.0	49.9			100%	78 - 121	6091995	09/11/06 10:10
Surrogate: Toluene-d8	50.0	49.9			100%	78 - 121	6091995	09/11/06 10:10
Surrogate: 4-Bromofluorobenzene	50.0	45.2			90%	78 - 126	6091995	09/11/06 10:10
Surrogate: 4-Bromofluorobenzene	50.0	45.2			90%	78 - 126	6091995	09/11/06 10:10
Surrogate: 4-Bromofluorobenzene	50.0	45.2			90%	78 - 126	6091995	09/11/06 10:10
6091999-BS1								
Benzene	50.0	50.6		ug/L	101%	79 - 123	6091999	09/11/06 21:47
Ethylbenzene	50.0	53.6		ug/L	107%	79 - 125	6091999	09/11/06 21:47
Toluene	50.0	54.9		ug/L	110%	78 - 122	6091999	09/11/06 21:47
Xylenes, total	150	162		ug/L	108%	79 - 130	6091999	09/11/06 21:47
Surrogate: 1,2-Dichloroethane-d4	50.0	52.9			106%	70 - 130	6091999	09/11/06 21:47
Surrogate: Dibromofluoromethane	50.0	49.5			99%	79 - 122	6091999	09/11/06 21:47
Surrogate: Toluene-d8	50.0	51.4			103%	78 - 121	6091999	09/11/06 21:47
Surrogate: 4-Bromofluorobenzene	50.0	45.6			91%	78 - 126	6091999	09/11/06 21:47
Purgeable Petroleum Hydrocarbons								
6091424-BS1								
Gasoline Range Organics	3050	2950		ug/L	97%	67 - 130	6091424	09/10/06 01:06
Surrogate: 1,2-Dichloroethane-d4	50.0	45.4			91%	70 - 130	6091424	09/10/06 01:06
Surrogate: Dibromofluoromethane	50.0	52.6			105%	70 - 130	6091424	09/10/06 01:06
Surrogate: Toluene-d8	50.0	47.3			95%	70 - 130	6091424	09/10/06 01:06
Surrogate: 4-Bromofluorobenzene	50.0	48.5			97%	70 - 130	6091424	09/10/06 01:06
6091995-BS1								
Gasoline Range Organics	3050	3530		ug/L	116%	67 - 130	6091995	09/11/06 10:10
Surrogate: 1,2-Dichloroethane-d4	50.0	54.5			109%	70 - 130	6091995	09/11/06 10:10
Surrogate: Dibromofluoromethane	50.0	50.2			100%	70 - 130	6091995	09/11/06 10:10
Surrogate: Toluene-d8	50.0	49.9			100%	70 - 130	6091995	09/11/06 10:10
Surrogate: 4-Bromofluorobenzene	50.0	45.2			90%	70 - 130	6091995	09/11/06 10:10
6091999-BS1								
Gasoline Range Organics	3050	3240		ug/L	106%	67 - 130	6091999	09/11/06 21:47
Surrogate: 1,2-Dichloroethane-d4	50.0	52.9			106%	70 - 130	6091999	09/11/06 21:47
Surrogate: Dibromofluoromethane	50.0	49.5			99%	70 - 130	6091999	09/11/06 21:47
Surrogate: Toluene-d8	50.0	51.4			103%	70 - 130	6091999	09/11/06 21:47
Surrogate: 4-Bromofluorobenzene	50.0	45.6			91%	70 - 130	6091999	09/11/06 21:47

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6091424-MS1										
Tert-Amyl Methyl Ether	ND	49.2		ug/L	50.0	98%	45 - 155	6091424	NPI0241-02	09/10/06 11:40
Benzene	ND	41.6		ug/L	50.0	83%	71 - 137	6091424	NPI0241-02	09/10/06 11:40
Ethyl tert-Butyl Ether	ND	44.1		ug/L	50.0	88%	57 - 148	6091424	NPI0241-02	09/10/06 11:40
Diisopropyl Ether	ND	34.6		ug/L	50.0	69%	67 - 143	6091424	NPI0241-02	09/10/06 11:40
Ethylbenzene	ND	45.6		ug/L	50.0	91%	72 - 139	6091424	NPI0241-02	09/10/06 11:40
Methyl tert-Butyl Ether	5.68	49.8		ug/L	50.0	88%	55 - 152	6091424	NPI0241-02	09/10/06 11:40
Toluene	3.98	38.7	M8, B	ug/L	50.0	69%	73 - 133	6091424	NPI0241-02	09/10/06 11:40
Tertiary Butyl Alcohol	ND	480		ug/L	500	96%	19 - 183	6091424	NPI0241-02	09/10/06 11:40
Xylenes, total	0.880	142	B	ug/L	150	94%	70 - 143	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 1,2-Dichloroethane-d4		40.1		ug/L	50.0	80%	70 - 130	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 1,2-Dichloroethane-d4		40.1		ug/L	50.0	80%	70 - 130	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Dibromofluoromethane		44.2		ug/L	50.0	88%	79 - 122	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Dibromofluoromethane		44.2		ug/L	50.0	88%	79 - 122	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Toluene-d8		46.6		ug/L	50.0	93%	78 - 121	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Toluene-d8		46.6		ug/L	50.0	93%	78 - 121	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 4-Bromofluorobenzene		50.2		ug/L	50.0	100%	78 - 126	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 4-Bromofluorobenzene		50.2		ug/L	50.0	100%	78 - 126	6091424	NPI0241-02	09/10/06 11:40
Purgeable Petroleum Hydrocarbons										
6091424-MS1										
Gasoline Range Organics	ND	2800		ug/L	3050	92%	60 - 140	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 1,2-Dichloroethane-d4		40.1		ug/L	50.0	80%	0 - 200	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Dibromofluoromethane		44.2		ug/L	50.0	88%	0 - 200	6091424	NPI0241-02	09/10/06 11:40
Surrogate: Toluene-d8		46.6		ug/L	50.0	93%	0 - 200	6091424	NPI0241-02	09/10/06 11:40
Surrogate: 4-Bromofluorobenzene		50.2		ug/L	50.0	100%	0 - 200	6091424	NPI0241-02	09/10/06 11:40

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6091424-MSD1												
Tert-Amyl Methyl Ether	ND	55.4		ug/L	50.0	111%	45 - 155	12	24	6091424	NPI0241-02	09/10/06 12:08
Benzene	ND	49.5		ug/L	50.0	99%	71 - 137	17	23	6091424	NPI0241-02	09/10/06 12:08
Ethyl tert-Butyl Ether	ND	54.0		ug/L	50.0	108%	57 - 148	20	22	6091424	NPI0241-02	09/10/06 12:08
Diisopropyl Ether	ND	42.3		ug/L	50.0	85%	67 - 143	20	22	6091424	NPI0241-02	09/10/06 12:08
Ethylbenzene	ND	51.3		ug/L	50.0	103%	72 - 139	12	23	6091424	NPI0241-02	09/10/06 12:08
Methyl tert-Butyl Ether	5.68	57.4		ug/L	50.0	103%	55 - 152	14	27	6091424	NPI0241-02	09/10/06 12:08
Toluene	3.98	47.0	B	ug/L	50.0	86%	73 - 133	19	25	6091424	NPI0241-02	09/10/06 12:08
Tertiary Butyl Alcohol	ND	543		ug/L	500	109%	19 - 183	12	39	6091424	NPI0241-02	09/10/06 12:08
Xylenes, total	0.880	158	B	ug/L	150	105%	70 - 143	11	27	6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	70 - 130			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	70 - 130			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Dibromofluoromethane</i>		43.9		ug/L	50.0	88%	79 - 122			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Dibromofluoromethane</i>		43.9		ug/L	50.0	88%	79 - 122			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Toluene-d8</i>		46.9		ug/L	50.0	94%	78 - 121			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Toluene-d8</i>		46.9		ug/L	50.0	94%	78 - 121			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/L	50.0	98%	78 - 126			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/L	50.0	98%	78 - 126			6091424	NPI0241-02	09/10/06 12:08

Purgeable Petroleum Hydrocarbons

6091424-MSD1												
Gasoline Range Organics	ND	2960		ug/L	3050	97%	60 - 140	6	40	6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 1,2-Dichloroethane-d4</i>		40.6		ug/L	50.0	81%	0 - 200			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Dibromofluoromethane</i>		43.9		ug/L	50.0	88%	0 - 200			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: Toluene-d8</i>		46.9		ug/L	50.0	94%	0 - 200			6091424	NPI0241-02	09/10/06 12:08
<i>Surrogate: 4-Bromofluorobenzene</i>		49.0		ug/L	50.0	98%	0 - 200			6091424	NPI0241-02	09/10/06 12:08

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
 270 Perkins Street
 Sonoma, CA 95476
 Attn Ana Friel

Work Order: NPI0241
 Project Name: 1601 Webster Street, Alameda, CA
 Project Number: SAP 135032
 Received: 09/02/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8260B	Water	N/A	X	X

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn Ana Friel

Work Order: NPI0241
Project Name: 1601 Webster Street, Alameda, CA
Project Number: SAP 135032
Received: 09/02/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method

CA LUFT GC/MS

Matrix

Water

Analyte

Gasoline Range Organics

Client Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn Ana Friel

Work Order: NPI0241
Project Name: 1601 Webster Street, Alameda, CA
Project Number: SAP 135032
Received: 09/02/06 08:00

DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- L** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

METHOD MODIFICATION NOTES



Nashville Division
COOLER RECEIPT FORM

BC#

NPI0241

Cooler Received/Opened On: 9/02/2006 8:00
1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 9166

FED-EX

Temperature of representative sample or temperature blank when opened: 2.4 Degrees Celsius
(indicate IR Gun ID#)

101507

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 1 FRONT

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... WS

6. Were custody seals on containers: YES and Intact YES NO
were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... IO

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used?..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... HS

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... VP

I certify that I attached a label with the unique LIMS number to each container (initial)..... VP

19. Were there Non-Conformance issues at login YES Was a PIPE generated YES # _____



Nashville Division
COOLER RECEIPT FORM

BC#

Cooler Received/Opened On 09/02/06 0800

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 6867

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

2. Temperature of representative sample or temperature blank when opened: 4.2 Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler? YES...NO...NA

a. If yes, how many and where: 2 front

4. Were the seals intact, signed, and dated correctly? YES...NO...NA

5. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial) KP

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly? YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag Paper Other None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)? YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

11. Did all container labels and tags agree with custody papers? YES...NO...NA

12. a. Were VOA vials received? YES...NO...NA

b. Was there any observable head space present in any VOA vial? YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used? YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here

14. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)

15. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

16. Did you sign the custody papers in the appropriate place? YES...NO...NA

17. Were correct containers used for the analysis requested? YES...NO...NA

18. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)

I certify that I attached a label with the unique LIMS number to each container (initial)

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06

See 9166



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

INCIDENT # (ES ONLY)

9 7 5 6 4 7 0 1

DATE: **8/30/06**

NETWORK-DEV./FE

BILL-CONSULTANT

PO #

SAP or CRMT #

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

COMPLIANCE

RMT/CRMT

SAMPLING COMPANY: Blaine Tech Services		LOG CODE: BTSS	SITE ADDRESS: Street and City 1601 Webster St., Alameda		State CA	GLOBAL ID NO.: T0600137103	
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112			EDF DELIVERABLE TO (Name, Company, Office Location): Ana Friel, Cambria, Eureka Office		PHONE NO.: (707) 268-3812	E-MAIL: sonomaedf@cambria-env.com	CONSULTANT PROJECT NO.: 060930-DA1
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata			SAMPLER NAME(S) (Print): David Albert		LAB USE ONLY		
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: mninokata@blainetech.com					

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

REQUESTED ANALYSIS

LA - RWQCB REPORT FORMAT UST AGENCY: _____

SPECIAL INSTRUCTIONS OR NOTES:

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

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)
		DATE	TIME															
	TBW-N	8/30/06	1055	W	3	X		X	X						X	X	X	
	S-2		1254	W		X		X	X									
	S-3		1142			X		X	X									
	S-4		1232			X		X	X									
	S-4B		1223			X		X	X									
	S-5		1153			X		X	X									
	S-6		1243			X		X	X									
	S-7		1254			X		X	X									
	S-8		1214			X		X	X									
	S-9		1202			X		X	X									

NPI0241

09/19/06 23:59

FIELD NOTES:

Container/Preservative or PID Readings or Laboratory Notes

2.4°C

TEMPERATURE ON RECEIPT C°

4.1

Relinquished by: (Signature) David Albert	Received by: (Signature) 	Date: 8/30/06	Time: 1455
Relinquished by: (Signature) 	Received by: (Signature) 	Date: 8/31/06	Time: 1635
Relinquished by: (Signature) 	Received by: (Signature) Liz Uyuan M.H.	Date: 8/31/06	Time: 1740

release by **Phil Compas** 07.1.06 M.H. 1500 11/21/06 0800

Repair Data Sheet

Client Shell Date 9-7-06
 Site Address 1601 Webster St., Alameda
 Job Number 060907AA1 Technician Andrew Adindf

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency										Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed		
					Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency					Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)
TBWN																			X	
Notes: Retap / heli 4 of 4, no tag for well																				
S-2	X		X																	X
Notes: Tag well																				
S-3	X																			
Notes: Tag well																				
S-4	X																			
Notes: Tag well																				
S-4B																				
Notes: no tag for well																				
S-5	X		X																	X
Notes: Tag well																				

Repair Data Sheet

Job Number 060907AA1

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency										Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
					Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency				
S-6							✓											X
Notes:		Bolts too tight retp, tag well																
S-7	X																	
Notes:		Tag well																
S-8																		
Notes:		No tag for well																
S-9	X			X														X
Notes:		No tag for well																
Notes:																		
Notes:																		
Notes:																		

SITE INSPECTION CHECKLIST

Client Shell Date 9-7-06
 Site Address 1601 Webster St., Alameda
 Job Number 060407AA1 Technician Andrew Adolph
 Site Status Shell Branded Station Vacant Lot Other _____

- Inspected / Labeled / Cleaned - All Wells on Scope Of Work
- Inspected / Cleaned Components - All Other Identifiable Wells (N/A)
- Inspected Site for Investigation Related Trip Hazards
- Addressed All Outstanding Wellhead Repair Order(s) N/A
- Completed Repair Data Sheets(s) N/A
- Inspected Treatment / Remediation System Compound For Security, Cleanliness and Appearance N/A
- Inspected Vacant Lot for Signs of Habitation, Hazardous Materials or Terrain, Overgrown Vegetation and Security (N/A)

PLEASE BE ADVISED THAT, UNLESS OTHERWISE INSTRUCTED, NO REPAIRS ARE PLANNED FOR THE ISSUES DESCRIBED BELOW

Outstanding Problems / Comments	(In addition to other issues, note all SOW wellboxes that, by design, are not securable)

PROJECT COORDINATOR ONLY

Checklist Reviewed	Initial/Date	Notes

WELLHEAD INSPECTION CHECKLIST

Client Shell 97564701 Date 09/06/06
 Site Address 1601 Webster St - Alameda, CA
 Job Number 060906-SC1 Technician S-Carmack

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
TBW-N								X		

NOTES: TBW-N ⇒ 1/4 bolts missing 1/4 bolts stripped

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 2/30/06

Site Address 1601 Webster St. Alameda, CA

Job Number 060830-NA1 Technician JA

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
TBW-N	X <u>JA</u>									X
S-2	X									
S-3	X									
S-4	X									
S-4B	X									
S-5	X									
S-6	X									
S-7	X									
S-8	X									
S-9	X									

NOTES: _____

WELLHEAD INSPECTION CHECKLIST

Date 8/21/06 Client Shell
Site Address 1601 Webster Alameda
Job Number 060821-SL1 Technician SL

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Debris Removed From Wellbox	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
S-8						X		
S-9	SL					X		
S-4B						X		

NOTES: _____

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 7/19/06

Site Address 1601 Webster St. Alameda, CA

Job Number 020719-PAZ Technician NA

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
TBW-N	x									

NOTES: _____

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 6/5/08
 Site Address 1601 Webster St Alameda
 Job Number 060605-wel Technician Will

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12" or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
TBW-N	X									

NOTES: _____

WELL GAUGING DATA

Project # 060906-SC1

Date ^(S) ~~06~~ 09/06/06

Client Shell 97564701

Site 1601 Webster St. Alameda, CA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
TBW-N	0905	4		No Sph detected			5.39	10.69	↓	Sph ✓

SHELL WELL MONITORING DATA SHEET

BTS #: 060906-5c1	Site: 1601 Webster St. - Alameda, CA
Sampler: S. Carmack	Date: 09/06/06
Well I.D.: TBW-N	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 10.69	Depth to Water (DTW): 5.39
Depth to Free Product: No Spch detected	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.45	

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

$3.5 \text{ (Gals.)} \times 3 = 10.5 \text{ Gals.}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">1 Case Volume</td> <td style="width: 33%;">Specified Volumes</td> <td style="width: 33%;">Calculated Volume</td> </tr> </table>	1 Case Volume	Specified Volumes	Calculated Volume														
1 Case Volume	Specified Volumes	Calculated Volume															

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
0919	75.5	6.2	778	46	3.5	clean; odor
0923	75.5	6.3	776	31	2.0	" "
0928	75.7	6.3	774	23	10.5	" "

Did well dewater? Yes No Gallons actually evacuated: 10.5

Sampling Date: 09/06/06 Sampling Time: 0935 Depth to Water: 5.43

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

Analyzed for: **(TPH-G)** **(BTEX)** MTBE TPH-D Other: Oxy's, 1,2-DC A, EDB, Ethanol

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

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

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

WELL GAUGING DATA

Project # 06083D-PA1 Date 9/30/06 Client Shell

Site 1601 Webster St. Alameda, CA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
* TBW-N	0930	4	NO	SPH detected			5.47	10.78	TOC	
S-2	0845	4					7.18	11.57		
S-3	0854	4					6.71	11.69		
S-4	0913	4					6.32 5.81	11.25		
S-4B	0910	4					6.32	20.22		
S-5	0857	4					6.16	11.38		
S-6	0919	4					6.38	11.68		
S-7	0922	4					6.43	11.17		
S-8	0905	4					7.19	11.84		
S-9	0902	4					6.52	11.98	↓	
* well gauged w/ interface-probe										

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060830-Da1</u>	Site: <u>1601 Webster St, Alameda, CA</u>
Sampler: <u>D4</u>	Date: <u>8/30/06</u>
Well I.D.: <u>TBW-N</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>10.78</u>	Depth to Water (DTW): <u>5.47</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>(RVC)</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>6.53</u>	

Purge Method: Bailer Disposable Bailer Positive Air Displacement Electric Submersible

Waters: Peristaltic Extraction Pump Other _____

Sampling Method: Bailer Disposable Bailer Extraction Port Dedicated Tubing

Other: _____

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

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1051</u>	<u>73.4</u>	<u>6.6</u>	<u>975</u>	<u>390</u>	<u>3.5</u>	<u>cloudy</u>
<u>1052</u>	<u>74.6</u>	<u>6.5</u>	<u>874</u>	<u>54</u>	<u>7</u>	<u>clearing</u>
<u>1053</u>	<u>74.8</u>	<u>6.4</u>	<u>839</u>	<u>20</u>	<u>10.5</u>	<u>"</u>

Did well dewater? Yes No Gallons actually evacuated: 10.5

Sampling Date: 8/30/06 Sampling Time: 1055 Depth to Water: 5.47

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060830-DA1	Site: 1601 Webster St. Alameda, CA
Sampler: DA	Date: 8/30/06
Well I.D.: S-2	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.57	Depth to Water (DTW): 7.18
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PT</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.06	

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

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

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0938	74.2	6.7	750	91	2.9	clear
0939	73.9	6.6	752	46	6	"
0940		dewatered (g)		5.8	gallons	"
1130	72.9	6.7	741	20	-	

Did well dewater? Yes No Gallons actually evacuated: 6

Sampling Date: 8/30/06 Sampling Time: 1132 Depth to Water: 7.30

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

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

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

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

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

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558

SHELL WELL MONITORING DATA SHEET

BTS #: 060830-0A1	Site: 1601 Webster St. ^{Alameda} Daly City , CA
Sampler: 0A	Date: 8/30/06
Well I.D.: S-3	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.64	Depth to Water (DTW): 6.71
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.70	

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

3.2 (Gals.) X 3 = 9.6 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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
0948	72.1	6.7	785	191	3.2	
0949	71.9	7.2	757	64	6.4	
0950	well dewatered <u>9</u> 6.4 gallons					
1140	70.9	6.9	759	61	-	

Did well dewater? <input checked="" type="checkbox"/> Yes No	Gallons actually evacuated: 6.5
Sampling Date: 8/30/06 Sampling Time: 1142	Depth to Water: 6.95
Sample I.D.: S-3	Laboratory: STL Other: <u>TA</u>
Analyzed for: <u>TPH-G</u> <u>BTEX</u> MTBE TPH-D	Other: <u>Oxy's</u>
EB I.D. (if applicable): @ Time	Duplicate I.D. (if applicable):
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd): Pre-purge:	mg/L Post-purge: mg/L
O.R.P. (if req'd): Pre-purge:	mV Post-purge: mV

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060830-DA1</u>	Site: <u>1601 Webster St, Alameda, CA</u>
Sampler: <u>DA</u>	Date: <u>8/30/06</u>
Well I.D.: <u>S-4</u>	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): <u>11.25</u>	Depth to Water (DTW): <u>5.81</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>6.89</u>	

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

<u>3.9</u> (Gals.) X <u>3</u> = _____ Gals. 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1029</u>	<u>71.9</u>	<u>6.9</u>	<u>457</u>	<u>32</u>	<u>3.9</u>	
				<u>3.9 gallons</u>		<u>well dewatered</u>
<u>1230</u>	<u>73.8</u>	<u>6.8</u>	<u>403</u>	<u>56</u>		

Did well dewater? es No Gallons actually evacuated: 4.0

Sampling Date: 8/30/06 Sampling Time: 1232 Depth to Water: 5.81

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060830-DA1	Site: 1601 Webster St. Alameda Oakland, CA
Sampler: DA	Date: 8/30/86
Well I.D.: S-4B	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 20.22	Depth to Water (DTW): 6.32
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: EV Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 9.10	

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

$9.0 \text{ (Gals.)} \times 3 = 27 \text{ Gals.}$ I Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1021	71.8	7.8	840	242	9.0	
1023	71.4	6.9	618	387	18.0	
Well dewatered (D) 18.0 gallons						
1221	73.2	7.5	612	134		

Did well dewater? Yes No Gallons actually evacuated: 18

Sampling Date: 8/30/86 Sampling Time: 1223 Depth to Water: 6.32

Sample I.D.: S-4B Laboratory: STL Other: ~~FA~~

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060830-021	Site: 1601 Webster St. Alameda, CA
Sampler: DA	Date: 8/30/06
Well I.D.: S-5	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.38	Depth to Water (DTW): 6.16
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>FVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.20	

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

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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
0956	70.3	7.2	691	237	3.4	
0957	72.4	6.7	674	38	6.8	
			well dewatered <u>(A)</u>		6.8 gallons	
1151	72.0	6.9	692	30		

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: 8/30/06 Sampling Time: 1153 Depth to Water: 6.16

Sample I.D.: S-5 Laboratory: STL Other: (A)

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060830-DA1	Site: 1601 Webster St, Alameda, CA
Sampler: DA	Date: 8/30/00
Well I.D.: S-6	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.68	Depth to Water (DTW): 6.38
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVS</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.44	

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

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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1037	73.1	6.8	966	86	3.4	
						well dewatered <u>3.4</u> gallons
1241	73.8	6.6	1119	36		

Did well dewater? Yes No Gallons actually evacuated: 3.5

Sampling Date: 8/30/00 Sampling Time: 1243 Depth to Water: 6.58

Sample I.D.: S-6 Laboratory: STL Other: TA

Analyzed for: TPH-C BTEX MTBE TPH-D Other: oxyS

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 #: 060830-DA		Site: 1601 Webster St, Alameda, CA	
Sampler: DA		Date: 8/30/06	
Well I.D.: S-7		Well Diameter: 2 3 (4) 6 8	
Total Well Depth (TD): 11.12		Depth to Water (DTW): 6.43	
Depth to Free Product: HTF		Thickness of Free Product (feet):	
Referenced to: (PVC) Grade		D.O. Meter (if req'd): YSI HACH	
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.40			

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

3.0 (Gals.) X 3 = 9 Gals.
 1 Case Volume Specified Volumes Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (19))	Turbidity (NTUs)	Gals. Removed	Observations
1044	73.6	6.8	1479	61	3.0	
			well dewatered	0.27	3 gallons	
	72.7					
1252	77.2	6.7	1624	73		

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: 8/30/06 Sampling Time: 1254 Depth to Water: 7.03

Sample I.D.: S-7 Laboratory: STL Other: **(TA)**

Analyzed for: **(TPH-G)** **(BTEX)** MTBE TPH-D Other: **ORYS**

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 #: 060830-0A1	Site: 1601 Webster St. ^{Alameda, CA} Berkeley
Sampler: 0A	Date: 8/30/06
Well I.D.: 8-8	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 11.84	Depth to Water (DTW): 7.19
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]: 8.12	

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

3.0 (Gals.) X 3 = 10.0 Gals. 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>radius² * 0.163</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1011	74.2	6.8	1574	41	3	
1012			Well dewatered <u>(S)</u>		3.0 gallons	
1212	74.0	6.4	1620	134		odor

Did well dewater? Yes No Gallons actually evacuated: 3.0

Sampling Date: 8/30/06 Sampling Time: 1214 Depth to Water: 7.26

Sample I.D.: S-8 Laboratory: STL Other: TA

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

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 #: 060830-0A1	Site: 1601 Webster St. Alameda ^{Alameda} Rakland Pl A
Sampler: DA	Date: 8/30/06
Well I.D.: S-9	Well Diameter: 2 3 ④ 6 8
Total Well Depth (TD): 11.98	Depth to Water (DTW): 6.52
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.61	

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

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1003	72.6	6.7	1222	237	3.5	odor
1004	74.8	6.7	1477	757	7.0	
Well dewatered ④ 7.0 gallons						
1200	73.7	6.6	1548	71000		

Did well dewater? <input checked="" type="checkbox"/> Yes No	Gallons actually evacuated: 7.0
Sampling Date: 8/30/06	Sampling Time: 1202 Depth to Water: 6.82
Sample I.D.: S-9	Laboratory: STL Other: <input checked="" type="checkbox"/> TA
Analyzed for: <input checked="" type="checkbox"/> TPH-G <input checked="" type="checkbox"/> BTEX MTBE TPH-D Other: Oxy's	
EB I.D. (if applicable): @ Time	Duplicate I.D. (if applicable):
Analyzed for: TPH-G BTEX MTBE TPH-D Other:	
D.O. (if req'd): Pre-purge: _____ mg/L	Post-purge: _____ mg/L
O.R.P. (if req'd): Pre-purge: _____ mV	Post-purge: _____ mV

WELL GAUGING DATA

Project # 060821-54 Date 8/21/06 Client Shell

Site 1601 Webster 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	Notes
S-8	0802	4					7.02	11.83	↓	
S-9	0800	4					6.93	11.91		
S-4B	0805	4					6.14	12.94		

WELL DEVELOPMENT DATA SHEET

Project #: <u>060821-SL1</u>	Client: <u>Shell</u>
Developer: <u>SL</u>	Date Developed: <u>8/21/06</u>
Well I.D. <u>S-4B</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth: Before <u>19.94</u> After <u>19.96</u>	Depth to Water: Before <u>6.14</u> After <u>16.62</u>
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):

$$(12 \times (d^2/4) \times \pi) / 231$$

where

12 = in / foot

d = diameter (in.)

$\pi = 3.1416$

231 = in³/gal

Well dia.

VCF

2" = 0.16

3" = 0.37

4" = 0.65

6" = 1.47

10" = 4.08

12" = 6.87

<u>8.9</u>	X	<u>10</u>	=	<u>89.0</u>	gallons
1 Case Volume		Specified Volumes			

Purging Device:

Bailer

Suction Pump

Electric Submersible

Positive Air Displacement

Type of Installed Pump

Other equipment used 4" surge block

TIME	TEMP (F)	pH	Cond. (mS or μ S)	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
0900-0915 surged well						
0927	67.2	8.0	585	>1000	8.9	used pump to agitate bottom + remove silt
0935	68.8	7.0	580	>1000	17.8	DTW-11.20
0942	67.1	7.1	533	>1000	26.7	clearing
0948	69.0	7.0	503	>1000	35.6	HARD Bottom
0955	64.7	7.4	480	>1000	44.5	switched to 3" sub ^{elect} pump
0956	64.9	7.3	483	>1000	53.4	DTW-15.68
0958	66.2	7.5	483	>1000	62.3	DTW-17.31
well dewatered @ 63.971						
1106	66.2	7.5	532	>1000	71.2	3" elect. sub
1108	68.6	7.4	515	>1000	79.1	DTW-13.21
1110	68.8	7.5	492	734	89.0	Becoming clear
1112	68.9	7.4	487 μ S			
Did Well Dewater? <u>yes</u>		If yes, note above.		Gallons Actually Evacuated:		<u>89.0</u>

WELL DEVELOPMENT DATA SHEET

Project #: <u>060821-SL1</u>	Client: <u>Shell</u>
Developer: <u>SL</u>	Date Developed: <u>8/21/06</u>
Well I.D. <u>S-8</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth: <u>11.91</u>	Depth to Water:
Before <u>11.88</u> After <u>10.09</u>	Before <u>7.02</u> After <u>10.09</u>
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF): $(12 \times (d^2/4) \times \pi) / 231$	Well dia.	VCF
where	2"	= 0.16
12 = in / foot	3"	= 0.37
d = diameter (in.)	4"	= 0.65
$\pi = 3.1416$	6"	= 1.47
231 = in ³ /gal	10"	= 4.08
	12"	= 6.87

<u>3.1</u>	X	<u>10</u>	=	<u>31</u>	gallons
1 Case Volume		Specified Volumes			

- Purging Device:
- Bailer
 Electric Submersible
- Suction Pump
 Positive Air Displacement

Type of Installed Pump

Other equipment used 4" surge block

TIME	TEMP (F)	pH	Cond. (mS or μ S)	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
<u>0835-0850</u>		<u>surged</u>	<u>well</u>			
<u>0853</u>	<u>72.0</u>	<u>7.2</u>	<u>1577</u>	<u>>1000</u>	<u>3.1</u>	<u>DTW-8.42 Odor</u>
<u>0856</u>	<u>72.3</u>	<u>7.7</u>	<u>1525</u>	<u>>1000</u>	<u>6.2</u>	<u>Odor</u>
		<u>well dewatered @ 7971</u>				<u>DTW-9.71</u>
<u>1040-1045</u>		<u>surged</u>	<u>well</u>			<u>DTW-7.31</u>
<u>1055</u>	<u>72.2</u>	<u>7.2</u>	<u>1714</u>	<u>>1000</u>	<u>9.3</u>	<u>Hard Bottom Odor</u>
<u>1059</u>	<u>72.4</u>	<u>7.1</u>	<u>1686</u>	<u>>1000</u>	<u>12.4</u>	<u>well dewatered DTW-1000</u>
<u>1150</u>	<u>71.3</u>	<u>7.3</u>	<u>1651</u>	<u>419</u>	<u>15.5</u>	<u>clearing</u>
<u>1154</u>	<u>72.7</u>	<u>7.2</u>	<u>1648</u>	<u>354</u>	<u>18.6</u>	<u>well dewatered clearing</u>
<u>1225-1230</u>		<u>surged</u>	<u>well</u>			
<u>1235</u>	<u>71.9</u>	<u>7.1</u>	<u>1655</u>	<u>>1000</u>	<u>21.7</u>	<u>used pump to agitate bottom + remove silt</u>
<u>1238</u>	<u>72.7</u>	<u>7.2</u>	<u>1649</u>	<u>781</u>	<u>24.8</u>	<u>well dewatered</u>
<u>1300</u>	<u>71.0</u>	<u>7.3</u>	<u>1703</u>	<u>659</u>	<u>27.9</u>	<u>DTW-8.67</u>
Did Well Dewater? <u>yes</u>	If yes, note above.			Gallons Actually Evacuated:		<u>31</u>

1303 71.8 7.2 1691 602 31.0

WELL DEVELOPMENT DATA SHEET

Project #: <u>060821-SL1</u>	Client: <u>Shell</u>
Developer: <u>SL</u>	Date Developed: <u>8/21/06</u>
Well I.D. <u>6-9</u>	Well Diameter: (circle one) 2 3 <u>4</u> 6
Total Well Depth: Before <u>11.91</u> After <u>11.95</u>	Depth to Water: Before <u>6.93</u> After <u>10.36</u>
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):
 $(12 \times (d^2/4) \times \pi) / 231$
 where
 12 = in / foot
 d = diameter (in.)
 $\pi = 3.1416$
 231 = in³/gal

Well dia.	VCF
2" =	0.16
3" =	0.37
4" =	0.65
6" =	1.47
10" =	4.08
12" =	6.87

<u>3.2</u>	X	<u>10</u>	=	<u>32</u>
1 Case Volume		Specified Volumes		gallons

- Purging Device:
- | | |
|---------------------------------------|---|
| <input type="checkbox"/> Bailer | <input type="checkbox"/> Electric Submersible |
| <input type="checkbox"/> Suction Pump | <input checked="" type="checkbox"/> Positive Air Displacement |

Type of Installed Pump _____
 Other equipment used 4" surge block

TIME	TEMP (F)	pH	Cond. (mS or μ S)	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
0810-0825						Surged well
0828	74.5	7.5	2005	>1000	3.2	odor
0830	75.1	7.1	2010	>1000	6.4	DTW-8.90
0833	72.1	7.85	1889	>1000	9.6	DTW-10.36
well dewatered @ 10:21					12.80	2 nd arrival - DTW-6.9
1015-1020 Surged well						16.0
1025	72.7	7.0	1654	>1000	19.2	used pump to go to bottom + remove
1030	73.1	6.7	1860	>1000	16.0	HARD Bottom
1032	70.3	7.4	1666	>1000	19.2	well dewatered 19.5
1124	72.9	7.3	1472	721	22.4	cleaning
1127	73.7	7.3	1738	702	25.6	odor
1132	72.9	7.4	1660	631	28.8	DTW-9.02
1135	72.1	7.3	1697	582	32	
Did Well Dewater? <u>yes</u> If yes, note above. <input checked="" type="checkbox"/>					Gallons Actually Evacuated: <u>32.0</u>	

WELL GAUGING DATA

Project # 060719-DAR Date 7/19/06 Client Shell

Site 1601 Webster St. Alameda, CA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
TBW-N	1340	4	No	SPH detected			4.99	10.68	TOC	

SHELL WELL MONITORING DATA SHEET

BTS #: 060719-0A2	Site: 1601 Webster St. Alameda, CA
Sampler: OA	Date: 7/19/06
Well I.D.: TBW-N	Well Diameter: 2 3 <u>4</u> 6 8
Total Well Depth (TD): 10.68	Depth to Water (DTW): 4.99
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.13	

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

3.7 (Gals.) X 3 = 11.1 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 <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
1343	77.3	6.7	784	97	4	clear
1344	77.0	6.5	783	52	8	"
1345	76.9	6.4	784	30	11.5	"

Did well dewater? Yes No Gallons actually evacuated: 11.5

Sampling Date: 7/19/06 Sampling Time: 1357 Depth to Water: 5.08

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

Analyzed for: ~~TPH-G~~ BTEX MTBE TPH-D Other: Oxy's, Ethanol

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

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

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

WELL GAUGING DATA

Project # 060605-well Date 6/5/06 Client Shell

Site 1601 Webster St., Alameda

Well ID	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	
TBWN 4	4					4.55	10.55	TOC	

SHELL WELL MONITORING DATA SHEET

BTS #: <u>060605-WC-1</u>	Site: <u>1601 Webster St., Alameda</u>
Sampler: <u>We</u>	Date: <u>6/05/06</u>
Well I.D.: <u>TBW-N</u>	Well Diameter: 2 3 <u>4</u> 6 8 ___
Total Well Depth (TD): <u>10.55</u>	Depth to Water (DTW): <u>4.55</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <input checked="" type="radio"/> VC Grade	D.O. Meter (if req'd): YSI <input type="checkbox"/> HACH <input type="checkbox"/>
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>5.75</u>	

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

3.9 (Gals.) X <u>3</u> = <u>11.7</u> Gals. 1 Case Volume Specified Volumes Calculated Volume	<table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Well Diameter</th><th>Multiplier</th><th>Well Diameter</th><th>Multiplier</th></tr> </thead> <tbody> <tr> <td>1"</td><td>0.04</td><td>4"</td><td>0.65</td></tr> <tr> <td>2"</td><td>0.16</td><td>6"</td><td>1.47</td></tr> <tr> <td>3"</td><td>0.37</td><td>Other</td><td>radius² * 0.163</td></tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	radius ² * 0.163
Well Diameter	Multiplier	Well Diameter	Multiplier														
1"	0.04	4"	0.65														
2"	0.16	6"	1.47														
3"	0.37	Other	radius ² * 0.163														

Time	Temp (°F)	pH	Cond. (mS or <u>µS</u>)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1403</u>	<u>71.9</u>	<u>6.5</u>	<u>741</u>	<u>10</u>	<u>4</u>	<u>odor/clear</u>
<u>1404</u>	<u>71.8</u>	<u>6.4</u>	<u>743</u>	<u>9</u>	<u>8</u>	<u>↓</u>
150 ^{<u>1405</u>}	<u>71.7</u>	<u>6.4</u>	<u>739</u>	<u>8</u>	<u>12</u>	<u>↓</u>

Did well dewater? Yes Gallons actually evacuated: 12

Sampling Date: 6/05/06 Sampling Time: 1410 Depth to Water: 4.58

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

Analyzed for: TPH-G BTEX MTBE TPH-D Other: oxy's, 1,2 DCA, EDB, 6thand

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
August 30, 2006
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)												
08/30/06	16.18	9.51	0.00	6.67	-3.03	--	--	--	--	--	--	--	--	Sampled Q1 only
MW-2A		(Screen Interval in feet: 5-11.5)												
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	
MW-3		(Screen Interval in feet: 5.0-20.0)												
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	
MW-4		(Screen Interval in feet: 5.0-20.5)												
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	
MW-5		(Screen Interval in feet: 5-20)												
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	
MW-6		(Screen Interval in feet: 5-20)												
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	

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-2A					
08/30/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-3					
08/30/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-4					
08/30/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-5					
08/30/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-6					
08/30/06	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
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 August 2006
Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1 continued														
12/11/04	16.18	6.49	0.00	9.69	1.09	--	--	--	--	--	--	--	--	Sampled Annually
03/15/05	16.18	5.28	0.00	10.90	1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
05/17/05	16.18	5.83	0.00	10.35	-0.55	--	--	--	--	--	--	--	--	Sampled annually
07/27/05	16.18	6.52	0.00	9.66	-0.69	--	--	--	--	--	--	--	--	Sampled Annually
11/23/05	16.18	7.28	0.00	8.90	-0.76	--	--	--	--	--	--	--	--	Sampled annually
02/24/06	16.18	6.60	0.00	9.58	0.68	--	910	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5100	
05/30/06	16.18	6.48	0.00	9.70	0.12	--	--	--	--	--	--	--	--	Sampled Q1 only
08/30/06	16.18	9.51	0.00	6.67	-3.03	--	--	--	--	--	--	--	--	Sampled Q1 only
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
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														
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	
MW-3 (Screen Interval in feet: 5.0-20.0)														
03/05/99	15.11	--	0.00	--	--	135	--	ND	ND	ND	4.84	--	2.46	
06/03/99	15.11	5.57	0.00	9.54	--	ND	--	ND	ND	ND	ND	5.23	12.7	
09/02/99	15.11	6.50	0.00	8.61	-0.93	ND	--	ND	ND	ND	ND	13	11	
12/14/99	15.11	7.28	0.00	7.83	-0.78	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3 continued														
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
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														
05/30/06	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	
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	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4 continued														
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	
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	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
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														
03/13/03	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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through August 2006
Former 76 Station 0843

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
12/10/01	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	
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	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (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
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
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

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							
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
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
MW-4							
09/02/99	ND	ND	--	--	ND	ND	ND
12/10/01	ND<290	ND<7100000	ND<14	ND<14	ND<14	ND<14	ND<14
12/12/02	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/12/03	--	ND<500	--	--	--	--	--
09/17/04	ND<5.0	ND<50	--	--	ND<1.0	ND<0.50	ND<0.50
12/11/04	ND<25	ND<250	--	--	ND<5.0	ND<2.5	ND<2.5
03/11/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50

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							
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
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
MW-6							
03/17/01	ND	ND	ND	219	ND	ND	ND
09/24/01	ND<100	ND<1000000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/10/01	ND<500	ND<12000000	ND<25	ND<25	ND<25	ND<25	ND<25
03/11/02	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/12/02	ND<10000	ND<50000000	ND<200	ND<200	ND<200	ND<200	ND<200
03/13/03	ND<5000	ND<25000000	ND<100	ND<100	ND<100	ND<100	ND<100
06/12/03	ND<2000	ND<10000000	ND<40	ND<40	ND<40	ND<40	ND<40
09/12/03	--	ND<2500	--	--	--	--	--
02/12/04	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40
06/07/04	ND<200	ND<8000	ND<5	ND<5	ND<10	ND<10	ND<10

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							
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