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

May 9, 2006

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

Re: Groundwater Monitoring Report – First Quarter 2006
Shell-branded Service Station
1601 Webster Street
Alameda, California
SAP Code 135032
Incident No. 97564701
ACHCSA No. 13-503

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Groundwater Monitoring Report – First Quarter 2006* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

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

Sincerely,

Denis L. Brown
Project Manager

CAMBRIA

May 9, 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 – First Quarter 2006**
Shell-branded Service Station
1601 Webster Street
Alameda, California
Incident No. 97564701
SAP Code 135032
ACHCSA No. 13-503

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.

FIRST QUARTER 2006 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled the site wells and prepared a summary table of field gauging and laboratory analytical data. The activities were coordinated with the sampling activities at the nearby 76 station site. Cambria prepared a vicinity/sensitive receptor survey map (Figure 1) and a groundwater contour/chemical concentration map (Figure 2). Blaine's report, presenting the laboratory report, is included as Appendix A.

This monitoring event included analyses for Total Dissolved Solids (TDS). TDS results in the wells ranged from 312 to 793 micrograms per liter and the laboratory reports are included in Appendix A.

Water level gauging and groundwater sampling activities were coordinated with the former 76 station at 1629 Webster Street. The groundwater elevation and chemical analytical data for the site former 76 station is included on Figure 2 and in Appendix B.

Interim Remediation: Periodic groundwater extraction (GWE) and sampling from TBW-N continued on a monthly basis through February, 2006. Onyx Industrial performed monthly batch

Cambria Environmental Technology, Inc.

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

GWE events on December 12, 2005, January 9, and February 7, 2006. Blaine performed monthly gauging and sampling on December 9, 2005, January 5 and February 24, 2006. No SPH was observed in TBW-N during any of these events. The monthly results are tabulated on Blaine's table, and the laboratory reports are included in Appendix A.

To date, an estimated volume of 1,982.1 gallons of separate-phase hydrocarbons (SPH) have been recovered as separate-phase liquid. As of February 7, 2006, an estimated mass of 137.5 pounds (an equivalent volume of 22.1 gallons) of dissolved TPHg have been recovered in water. Cambria's water removal data and estimates of SPH and dissolved-phase product recovery are summarized in Table 1. Figure 3 graphically illustrates the volume of recovered groundwater and TPHg concentrations versus time. Figure 4 graphically illustrates the volume of recovered groundwater and benzene concentrations versus time. Figure 5 graphically illustrates the volume of recovered groundwater and MTBE concentrations versus time.

The apparent increase in TPHg results since December 2005 is not believed to be a reflection of increased contamination. Rather, since the other constituents have remained at similar and decreasing concentrations, Cambria asserted that the higher TPHg concentrations may have reflected a change in the quantification process by the laboratory discussed in the January 31, 2006 *Site Investigation Report* (referenced below). Shell's previous laboratory (STL) excluded certain fuel oxygenates from the TPHg result. Cambria had recommended conducting duplicate sampling during the first quarter monitoring event for submittal to the previous laboratory (STL) and the new laboratory (TA) to assess the discrepancy in TPHg results; however, as of February 1, 2006, the previous laboratory began including the fuel oxygenates with the TPHg results. Thus, the first quarter samples were submitted to a third laboratory (KIFF Analytical) and the two samples with the highest TPHg were reported using both quantification methods (C4-C12 and C6-12). The results from this effort indicates that the TPHg results were effectively the same by either method (refer to analytical data table and laboratory reports in Blaine's Report, Appendix A). Figures 4 and 5 demonstrate that benzene and MTBE concentrations are not increasing in TBW-N and downgradient wells showed a decline in concentrations since last event.

Investigation Activities: Cambria submitted the *Soil and Groundwater Investigation Report* dated January 31, 2006 which made recommendations for additional work.

ANTICIPATED SECOND QUARTER 2006 ACTIVITIES

Groundwater Monitoring: Blaine will gauge and sample the wells in accordance with the existing schedule. This includes monthly gauging and sampling of TBW-N and quarterly

gauging and sampling of the monitoring wells, coordinated with the quarterly sampling at the nearby 76 station. Cambria will prepare the quarterly monitoring report.

Batch GWE Activities: The periodic GWE by vacops has been discontinued as of February 2006. The monthly monitoring of TBW-N and quarterly monitoring of the wells will help determine whether future events are warranted.

Site Investigation Activities: Cambria received the Alameda County Environmental Health's correspondence dated February 22, 2006 which concurred with the recommendations in Cambria's January 31, 2006 *Site Investigation Report*. Cambria is currently preparing the risk evaluation and work plan for additional investigation.

CLOSING

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

Sincerely,
Cambria Environmental Technology, Inc.

Karen Newton
Staff Engineer

Ana Friel, PG
Senior Project Geologist

Attachments

Table 1. Groundwater and Product Removal Data

Figure 1. Vicinity/Sensitive Receptor Survey Map
Figure 2. Groundwater Contour/Chemical Concentration Map
Figure 3. GWE Pumping Volume, and TPHg Concentration
Figure 4. GWE Pumping Volume, and Benzene Concentration
Figure 5. GWE Pumping Volume, and MTBE Concentration

Appendix A. Blaine Services Inc. First Quarter 2006 Groundwater Monitoring Report
Appendix B. Coordinated Data

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)

I:\Alameda 1601 Webster St\QM\2006\1Q06\1Q06 Status Report.doc

Table 1. Groundwater and Product Removal Data, Shell-branded Service Station, 1601 Webster Street, Alameda, California.

Date	Total Volume Hauled (gals)	Cumulative Volume (gals)	Measured Product Thickness in Vacuum Truck (ft)	Dissolved TPHg Conc. (ppm)	Est pounds TPHg removed in Dissolved Phase (lbs)	Estimated Volume of Product Removed as SPH (gal)	Estimated Volume of Product Removed as dissolved phase (gal)	Comments
								FUEL RELEASE ESTIMATE: UST gaging by SJ Weaver on 8/18 read 71.5 inches = 8,340 gallons, per tank chart. On 8/19 gaging by SJ Weaver read 55 inches = 6,256 gallons, per tank chart. Net est. Loss = 8,340-6,256 = 2,084 gallons.
8/19/2004	2,168	2,168	NM	*120*	*2.17*		*0.36*	Pumped from well into open Baker tank. Then tank emptied by PSC vacuum truck
8/19/2004	2,535	4,703	NM	*120*	*2.54*	915	*0.42*	Pumped from well into open Baker tank. Also pumped directly into Vacuum Truck. Then open Baker tank emptied by PSC
8/20/2004	0	4,703	NM	*120*	*0.00*	--	*0.00*	Pumped into closed Baker tank - none hauled.
8/21/2004	4,369	9,072	NM	*120*	*4.37*	*50*	*0.72*	Pumped into closed Baker tank, then began emptying closed tank by vacuum truck. Estimated SPH volume from similar data.
8/21/2004	*3,654*	12,726	0.67	*120*	*3.66*	773	*0.60*	From closed Baker tank and well. Volumes based on verbal report - missing bills of lading
8/21/2004	*2,091*	14,817	0.04	*120*	*2.09*	57	*0.34*	From well and baker tank. Volumes based on verbal report - missing bills of lading
8/22/2004	319	15,136	NM	*120*	*0.32*	*NM*	*0.05*	Baker Tank cleaning water.
8/22/2004	2,285	17,421	0.11	*120*	*2.29*	150	*0.38*	
8/23/2004	1,947	19,368	0.01	*120*	*1.95*	13	*0.32*	
8/24/2004	1,013	20,381	0.01	*120*	*1.01*	12	*0.17*	
8/25/2004	4,026	24,407		*120*	*4.03*		*0.66*	
8/26/2004	3,839	28,246		82	2.63		0.43	
8/27/2004	3,882	32,128		82	2.66		0.44	
8/28/2004	2,770	34,898		100	2.31		0.38	
8/29/2004	3,834	38,732		100	3.20		0.53	
8/30/2004	3,376	42,108		91	2.56	*12*	0.42	Half UST cleaning water and half groundwater from well. SPH amount estimated from 0.02' SPH in UST gaged on 8/21/04
8/31/2004	3,249	45,357		91	2.47		0.41	
9/1/2004	3,832	49,189		110	3.52		0.58	
9/2/2004	2,151	51,340		110	1.97		0.32	
9/3/2004	3,136	54,476		99	2.59		0.43	
9/4/2004	3,671	58,147		99	3.03		0.50	
9/5/2004	3,395	61,542		66	1.87		0.31	
9/6/2004	2,948	64,490		66	1.62		0.27	
9/7/2004	3,285	67,775		66	1.81		0.30	
9/8/2004	3,128	70,903		66	1.72		0.28	
9/9/2004	3,902	74,805		67	2.18		0.36	water from TBW-N. TBW-S, & TBW-E
9/10/2004	2,989	77,794		67	1.67		0.27	water from TBW-N. TBW-S, & TBW-E
9/13/2004	2,807	80,601		61	1.43		0.23	70-barrel truck
9/20/2004	4,266	84,867		120	4.27		0.70	
9/28/2004	4,691	89,558		99	3.88		0.64	
10/4/2004	4,050	93,608		80	2.70		0.44	
10/11/2004	3,121	96,729		57	1.48		0.24	
10/18/2004	3,597	100,326		68	2.04		0.34	
10/25/2004	4,127	104,453		81	2.79			2,641 additional gallons from tank cleaning were disposed of on 10/25/04
11/1/2004	5,047	109,500		86	3.62		0.59	
11/8/2004	2,178	111,678		100	1.82		0.30	
11/16/2004	4,891	116,569		83	3.39		0.56	concentration based on 11/23/04 sample
11/29/2004	4,531	121,100		160	6.05		0.99	concentration based on 11/30/04 sample
12/13/2004	5,208	126,308		120	5.21		0.86	concentration based on 12/15/04 sample
12/27/2004	4,800	131,108		100	4.01		0.66	concentration based on 12/27/04 sample
1/17/2005	3,580	134,688		86	2.57		0.42	concentration based on 1/17/05 sample
2/7/2005	2,389	137,077		97	1.93		0.32	concentration based on 2/4/05 sample
3/8/2005	4,843	141,920		94	3.80		0.62	concentration based on 3/3/05 sample
4/6/2005	4,711	146,631		27	1.06		0.17	concentration based on 4/12/05 sample
5/2/2005	4,706	151,337		42	1.65		0.27	concentration based on 5/13/05 sample
6/6/2005	5,011	156,348		46	1.92		0.32	concentration based on 6/10/05 sample
7/11/2005	4,627	160,975		48	1.85		0.30	concentration based on 7/15/05 sample
8/8/2005	4,785	165,760		36	1.44		0.24	concentration based on 8/17/05 sample
9/12/2005	4,992	170,752		20	0.83		0.14	concentration based on 9/15/05 sample
10/10/2005	5,181	175,933		59	2.55		0.42	concentration based on 10/17/05 sample
11/7/2005	4,821	180,754		105	4.22		0.69	concentration based on 11/22/05 sample
12/12/2005	5,222	185,976		4.77	0.21		0.03	concentration based on 12/9/05 sample
1/9/2006	5,340	191,316		80.1	3.57		0.59	concentration based on 1/05/06 sample
2/7/2006	4,814	196,130		56	2.25		0.37	concentration based on 2/24/06 sample

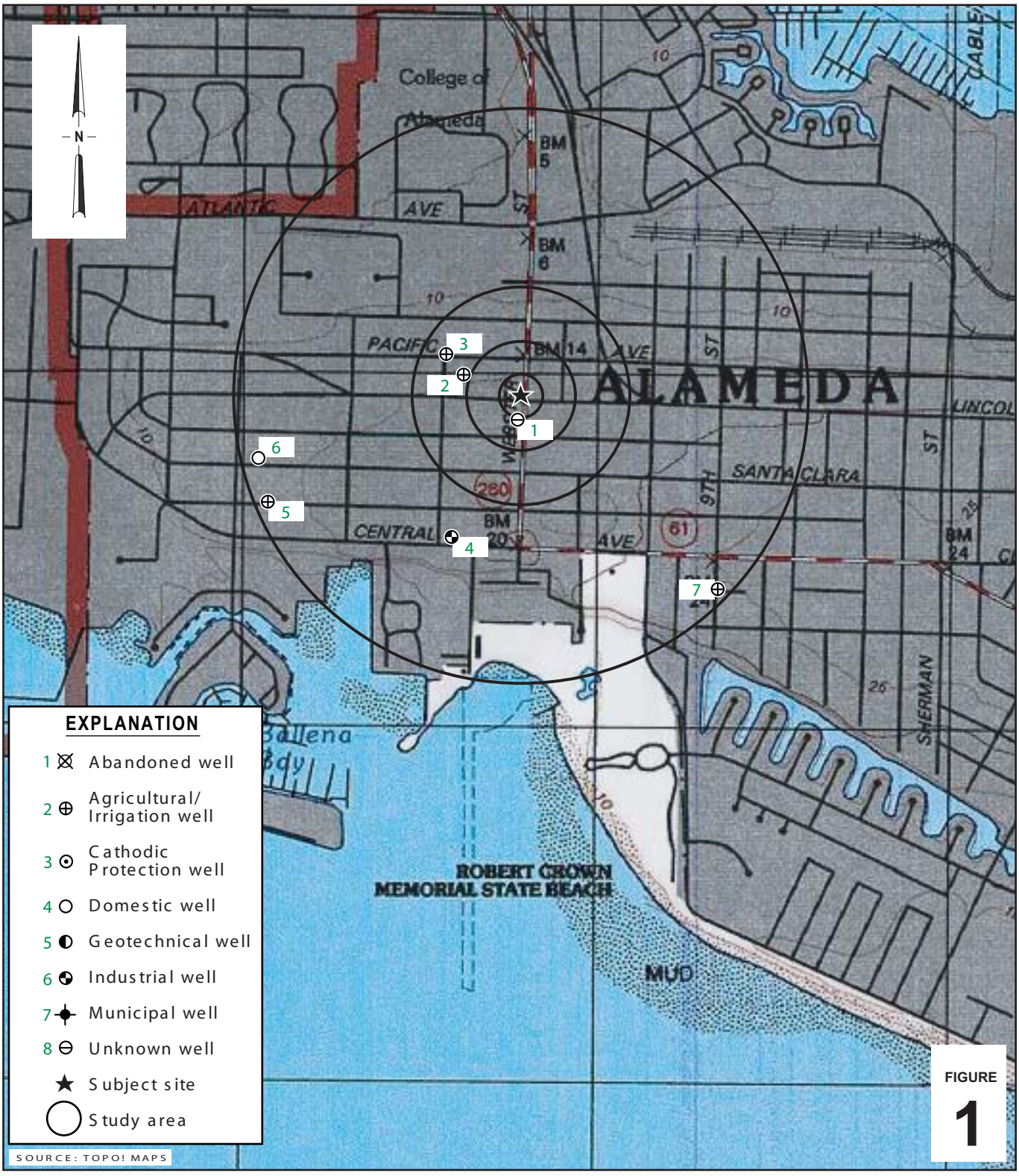
TOTALS	196,130		134.8	1,982.1	21.7
	(gallons) Total Estimated Volume of Liquid Removed		(pounds) Total estimated mass based on dissolved TPHg concentrations	(gallons) Total Estimated Volume accounted for as liquid SPH	(gallons) Total estimated equivalent volume based on dissolved TPHg concentrations

NOTES:

Mass removal values are approximate only.

Pounds of TPHg/benzene/MTBE removal based on the calculation: (TPHg/benzene/MTBE concentration (ppb)) x gallons pumped x (8.3×10^{-9} (liters/galxpounds/μg))

11/08/04



G:\ALAMEDA 1601 WEBSTER\FIGURES\VIC-SRS-SURVEY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Shell-branded Service Station

1601 Webster Street
Alameda, California
Incident #97437680

CAMBRIA

Vicinity/Sensitive Receptor Survey Map

(200, 500, and 1,000 Ft., and1/2 Mile Radii)

30-Mar-06

Groundwater Contour/Chemical Concentration Map

February 24, 2006

EXPLANATION

- CPT soil boring
- Monitoring well (Shell)
- Destroyed monitoring well
- Tank backfill well
- Monitoring well (Former 76)
- Manhole
- Power pole
- Street light

<x Not detected at reporting limit x

Groundwater elevation in feet referenced to mean sea level (ft msl). Arrows indicate approximate groundwater flow direction.

13.44 Groundwater elevation in ft msl

<50/<0.50/***2.0*** TPHg/Benzene/MTBE concentrations in micrograms per liter (µg/L)

Approximate hydraulic gradient = 0.007

Note: Former 76 Station wells appear to be surveyed to a different datum, and were contoured separately.

- Storm drain inlet
- Electrical line (E)
- Overhead electrical line (OE)
- Storm drain line (SD)
- Sanitary sewer line (SS)
- Water line (W)
- Gas line (G)
- Telecommunications line (T)

637 Lincoln

639 Lincoln

643 Lincoln

643 Pacific

642-644 Pacific

LINCOLN AVENUE

PACIFIC AVENUE

WEBSTER STREET

Shell Service Station (1601 Webster)

Former Dispenser Island

Former Underground Waste Oil Tank

Vents

Former Product Piping

Well Piping

Canopy

Dispensers

USTs

former underground air line

Product Piping

Former Remediation System

Kiosk

phone

Building

Former W/O UST

Former USTs

Former 76 Service Station # 0843 (1629 Webster)

Former Dispenser

1619 Webster

1701 Webster

1600-1604 Webster

1606-1614 Webster

1616-1616 1/2 Webster

MW-1
9.58
910/<0.50/**5,100**

MW-2
Former Remediation System
13.6
S-6
13.56
7,900/4.4/*<1.5*

MW-2A
9.77
84/0.51/*7.2*

MW-3
9.74
<50/<0.50/***2.2***

MW-4
9.98
<50/<0.50/***4.7***

MW-5
8.26
<50/<0.50/*<0.50*-
76 Station Well located outside map boundary ~ 80 feet north-northeast of well MW-6.

MW-6
8.96
400/<0.50/***990***

S-1

S-2
13.44
<50/0<0.50/***2.0***

S-3
13.19
580/<0.50/***360***

S-4
13.07
2,200/<0.50/***1,400***

S-5
13.24
<50/<0.50/***19***

S-7
13.71
22,000/1,700/*<2.5*

TBW-W

TBW-N
13.41
56,000/15/*270*

TBW-E

TBW-S

SB-9

SB-10

SB-11

SB-12

SB-13

SB-14

9.75

13.4

13.2

9.50

9.25

9.00

Inlet = 11.20'
FL = 7.70'

inlet = 10.80'
FL = 7.60'

rim = 11.70'
FL = 2.88'
FL = 2.89'
FL = 4.32'

W (8"Ø)
W (2"Ø)
W (16"Ø)
W (4"Ø)
W (24"Ø)
W (6"Ø)
W (20"Ø)
W (12"Ø)
SS (6"Ø)
SS (8"Ø)
SD (18"Ø RCP)
G
OE
E
T
W
SS
SD
planter

Scale (ft)
0 15 30 60

FIGURE
2

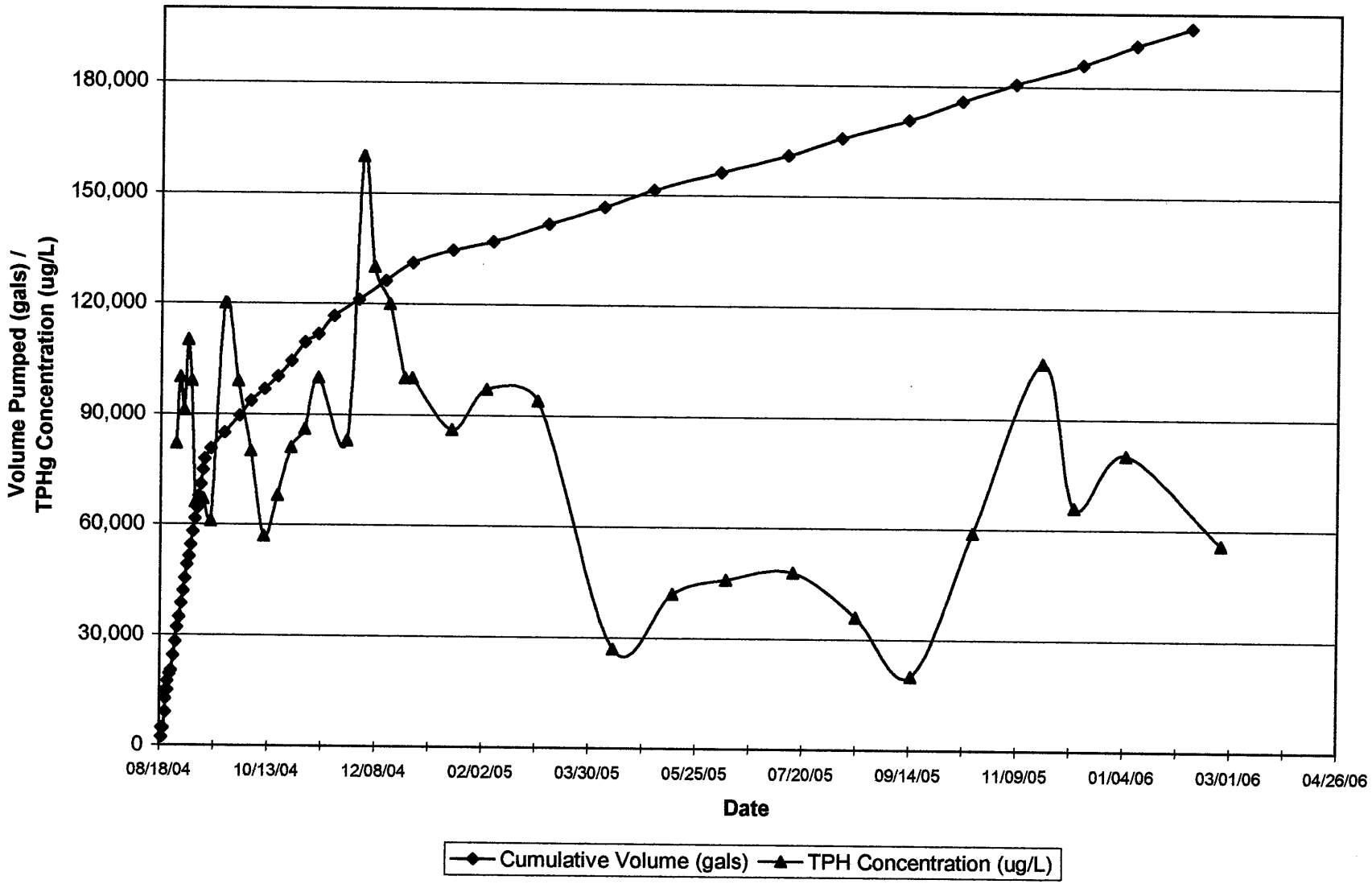
Shell-branded Service Station
1601 Webster Avenue
Alameda, California

CAMBRIA

0467

Figure 3 - Shell 1601 Webster St, Alameda
Groundwater Pumping Volume,
and TPHg Concentration

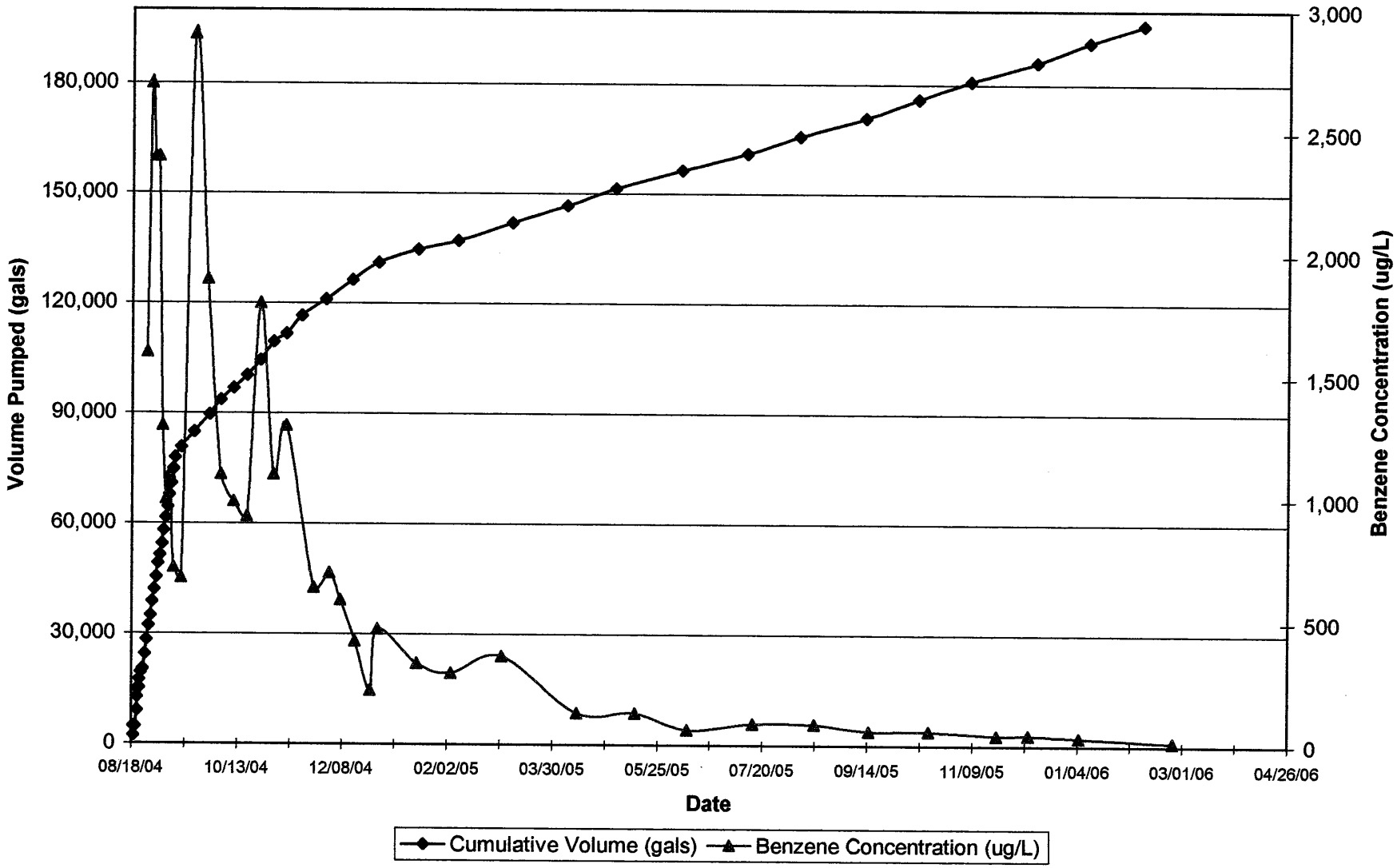
CAMBRIA



I:\Alameda 1601 Webster St\O&M\VacOps\GWE Data Tables

Figure 4 - Shell 1601 Webster St, Alameda
Groundwater Pumping Volume,
and Benzene Concentration

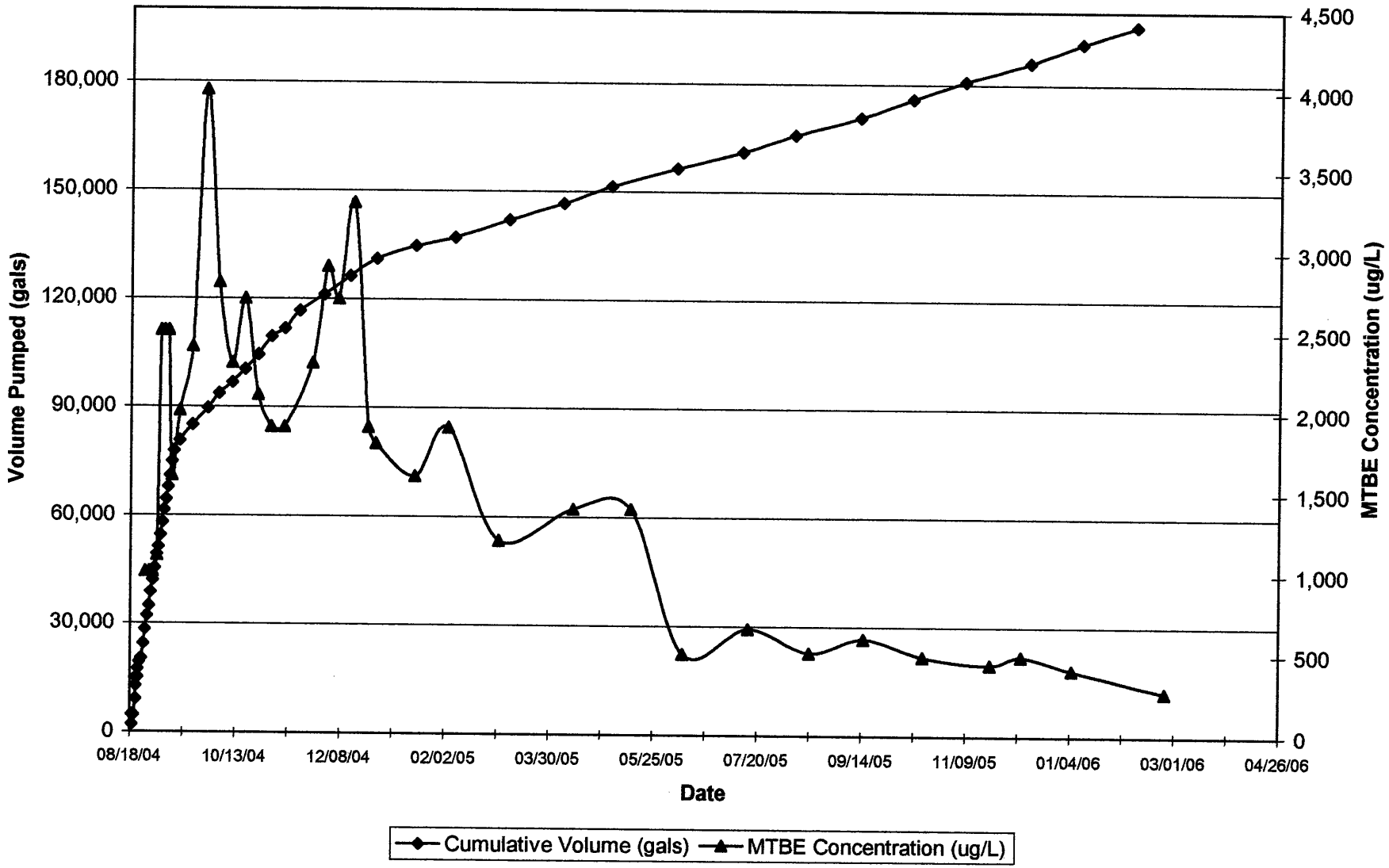
CAMBRIA



I:\Alameda 1601 Webster St\O&M\VacOps\GWE Data Tables

Figure 5 - Shell 1601 Webster St, Alameda
Groundwater Pumping Volume,
and MTBE Concentration

CAMBRIA



I:\Alameda 1601 Webster St\O&M\VacOps\GWE Data Tables

Appendix A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 21, 2006

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

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

Monitoring performed on December 9, 2005,
January 5 and 19, 2006, and February 24, 2006

Groundwater Monitoring Report **060224-MD-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-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-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-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-6	11/14/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.32	6.36	12.96
S-6	11/22/2005	15,800	5.14	0.690	32.1	934	<0.500	<0.500	<0.500	<0.500	14.2	NA	NA	NA	19.32	6.53	12.79
S-6	**01/19/2006**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**19.32**	**5.50**	**13.82**
S-6	**02/24/2006**	**7,900 b**	**4.4**	**<1.5**	**260**	**380**	**<1.5**	**<1.5**	**<1.5**	**<1.5**	**<7.0**	**NA**	**NA**	**NA**	**19.32**	**5.76**	**13.56**
S-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**
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

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-E	12/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.95	NA
TBW-E	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.47	NA
TBW-N	11/23/2004	83,000	640	27,000	1,700	20,000	2,300	<400	<400	<400	1,300	<100	<100	<10,000	NA	5.64	NA
TBW-N	12/01/2004	160,000	700	31,000	2,300	24,000	2,900	<400	<400	<400	1,200	<100	<100	<10,000	NA	6.35	NA
TBW-N	12/07/2004	130,000	590	29,000	2,300	24,000	2,700	<400	<400	<400	1,300	<100	<100	<10,000	NA	5.65	NA
TBW-N	12/15/2004	120,000	420	26,000	2,000	22,000	3,300	<400	<400	<400	<1,000	<100	<100	<10,000	NA	5.85	NA
TBW-N	12/23/2004	100,000	220	23,000	1,900	20,000	1,900	<400	<400	<400	<1,000	<100	<100	<10,000	NA	5.30	NA
TBW-N	12/27/2004	110,000	470	26,000	2,300	22,000	1,800	<400	<400	<400	<1,000	<100	<100	<10,000	NA	7.80	NA
TBW-N	01/17/2005	86,000	330	22,000	2,200	21,000	1,600	<400	<400	<400	1,600	<100	<100	<10,000	NA	6.59	NA
TBW-N	02/04/2005	97,000	290	23,000	1,800	20,000	1,900	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.50	NA
TBW-N	03/02/2005	94,000	360	24,000	2,000	19,000	1,200	<400	<400	<400	<1,000	<100	<100	<10,000	NA	4.11	NA
TBW-N	04/12/2005	27,000	130	9,300	1,100	8,700	1,400	<100	<100	<20	390	<25	<25	<2,500	NA	4.08	NA
TBW-N	05/13/2005	42,000	130	8,700	1,500	12,000	1,400	<100	<100	<100	440	<25	<25	<2,500	NA	4.45	NA
TBW-N	06/10/2005	46,000	63	5,500	1,300	11,000	500	<100	<100	<100	<250	<25	<25	<2,500	NA	4.97	NA
TBW-N	07/15/2005	48,000	88	8,400	1,300	9,500	660	<100	<100	<100	310	<25	<25	<2,500	NA	5.18	NA
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-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

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-S	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.35	NA
TBW-W	11/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.14	NA
TBW-W	12/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.86	NA
TBW-W	12/07/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.13	NA
TBW-W	12/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.37	NA
TBW-W	12/23/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.79	NA
TBW-W	12/27/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.32	NA

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.

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.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

April 25, 2006

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

Work Order: NOL1484
Project Name: 1601 Webster Street, Alameda, CA
Project Nbr: SAP 135032
P/O Nbr: 97564701
Date Received: 12/13/05

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TBW-N	NOL1484-01	12/09/05 13:40

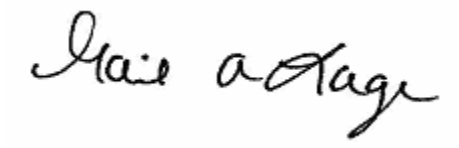
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed,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

Additional Laboratory Comments:

Report revised on 4-25-06 to correct the GRO result on sample NOL1484-01.
California Certification Number: 01168CA

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

Report Approved By:



Gail A Lage
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NOL1484-01 (TBW-N - Ground Water) Sampled: 12/09/05 13:40								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
Benzene	**43.4**		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
1,2-Dichloroethane	ND		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
Ethylbenzene	**1110**		ug/L	5.00	10	12/23/05 15:29	SW846 8260B	5123804
Ethanol	ND		ug/L	50.0	1	12/23/05 04:29	SW846 8260B	5123839
Toluene	**5110**		ug/L	25.0	50	12/23/05 15:51	SW846 8260B	5123804
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
Diisopropyl Ether	ND		ug/L	0.500	1	12/23/05 04:29	SW846 8260B	5123839
Methyl tert-Butyl Ether	**493**		ug/L	5.00	10	12/23/05 15:29	SW846 8260B	5123804
Xylenes, total	**13500**		ug/L	25.0	50	12/23/05 15:51	SW846 8260B	5123804
Tertiary Butyl Alcohol	**259**		ug/L	10.0	1	12/23/05 04:29	SW846 8260B	5123839
Surr: 1,2-Dichloroethane-d4 (70-130%)	*104 %*					*12/23/05 04:29*	*SW846 8260B*	*5123839*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*103 %*					*12/23/05 15:29*	*SW846 8260B*	*5123804*
Surr: Dibromofluoromethane (79-122%)	*112 %*					*12/23/05 04:29*	*SW846 8260B*	*5123839*
Surr: Dibromofluoromethane (79-122%)	*106 %*					*12/23/05 15:29*	*SW846 8260B*	*5123804*
Surr: Toluene-d8 (78-121%)	*105 %*					*12/23/05 04:29*	*SW846 8260B*	*5123839*
Surr: Toluene-d8 (78-121%)	*104 %*					*12/23/05 15:29*	*SW846 8260B*	*5123804*
Surr: 4-Bromofluorobenzene (78-126%)	*108 %*					*12/23/05 04:29*	*SW846 8260B*	*5123839*
Surr: 4-Bromofluorobenzene (78-126%)	*103 %*					*12/23/05 15:29*	*SW846 8260B*	*5123804*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**65900**		ug/L	500	10	12/23/05 15:29	CA LUFT GC/MS	5123804
Surr: 1,2-Dichloroethane-d4 (0-200%)	*103 %*					*12/23/05 15:29*	*CA LUFT GC/MS*	*5123804*
Surr: Dibromofluoromethane (0-200%)	*106 %*					*12/23/05 15:29*	*CA LUFT GC/MS*	*5123804*
Surr: Toluene-d8 (0-200%)	*104 %*					*12/23/05 15:29*	*CA LUFT GC/MS*	*5123804*
Surr: 4-Bromofluorobenzene (0-200%)	*103 %*					*12/23/05 15:29*	*CA LUFT GC/MS*	*5123804*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 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						
5123804-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
1,2-Dibromoethane (EDB)	<0.250		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Benzene	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
1,2-Dichloroethane	<0.390		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Ethylbenzene	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Ethanol	<39.2		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Toluene	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Ethyl tert-Butyl Ether	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Diisopropyl Ether	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Methyl tert-Butyl Ether	<0.200		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Xylenes, total	<0.350		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Tertiary Butyl Alcohol	<5.06		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Surrogate: 1,2-Dichloroethane-d4	105%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: Dibromofluoromethane	107%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: Toluene-d8	105%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: 4-Bromofluorobenzene	103%			5123804	5123804-BLK1	12/23/05 11:09
5123839-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
1,2-Dibromoethane (EDB)	<0.250		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Benzene	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
1,2-Dichloroethane	<0.390		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Ethylbenzene	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Ethanol	<39.2		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Toluene	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Ethyl tert-Butyl Ether	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Diisopropyl Ether	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Methyl tert-Butyl Ether	<0.200		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Xylenes, total	<0.350		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Tertiary Butyl Alcohol	<5.06		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Surrogate: 1,2-Dichloroethane-d4	103%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: Dibromofluoromethane	106%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: Toluene-d8	107%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: 4-Bromofluorobenzene	109%			5123839	5123839-BLK1	12/23/05 00:24
Purgeable Petroleum Hydrocarbons						
5123804-BLK1						
Gasoline Range Organics	<50.0		ug/L	5123804	5123804-BLK1	12/23/05 11:09
Surrogate: 1,2-Dichloroethane-d4	105%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: Dibromofluoromethane	107%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: Toluene-d8	105%			5123804	5123804-BLK1	12/23/05 11:09
Surrogate: 4-Bromofluorobenzene	103%			5123804	5123804-BLK1	12/23/05 11:09

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
5123839-BLK1						
Gasoline Range Organics	<50.0		ug/L	5123839	5123839-BLK1	12/23/05 00:24
Surrogate: 1,2-Dichloroethane-d4	103%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: Dibromofluoromethane	106%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: Toluene-d8	107%			5123839	5123839-BLK1	12/23/05 00:24
Surrogate: 4-Bromofluorobenzene	109%			5123839	5123839-BLK1	12/23/05 00:24

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 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								
5123804-BS1								
Tert-Amyl Methyl Ether	50.0	51.8		ug/L	104%	56 - 145	5123804	12/23/05 10:03
1,2-Dibromoethane (EDB)	50.0	49.7		ug/L	99%	75 - 128	5123804	12/23/05 10:03
Benzene	50.0	52.6		ug/L	105%	79 - 123	5123804	12/23/05 10:03
1,2-Dichloroethane	50.0	50.0		ug/L	100%	74 - 131	5123804	12/23/05 10:03
Ethylbenzene	50.0	50.9		ug/L	102%	79 - 125	5123804	12/23/05 10:03
Ethanol	5000	5290		ug/L	106%	55 - 152	5123804	12/23/05 10:03
Toluene	50.0	51.4		ug/L	103%	78 - 122	5123804	12/23/05 10:03
Ethyl tert-Butyl Ether	50.0	52.4		ug/L	105%	64 - 141	5123804	12/23/05 10:03
Diisopropyl Ether	50.0	55.4		ug/L	111%	73 - 135	5123804	12/23/05 10:03
Methyl tert-Butyl Ether	50.0	52.6		ug/L	105%	66 - 142	5123804	12/23/05 10:03
Xylenes, total	150	154		ug/L	103%	79 - 130	5123804	12/23/05 10:03
Tertiary Butyl Alcohol	500	503		ug/L	101%	42 - 154	5123804	12/23/05 10:03
Surrogate: 1,2-Dichloroethane-d4	50.0	53.0			106%	70 - 130	5123804	12/23/05 10:03
Surrogate: Dibromofluoromethane	50.0	51.7			103%	79 - 122	5123804	12/23/05 10:03
Surrogate: Toluene-d8	50.0	52.9			106%	78 - 121	5123804	12/23/05 10:03
Surrogate: 4-Bromofluorobenzene	50.0	54.8			110%	78 - 126	5123804	12/23/05 10:03
5123839-BS1								
Tert-Amyl Methyl Ether	50.0	47.6		ug/L	95%	56 - 145	5123839	12/22/05 23:18
1,2-Dibromoethane (EDB)	50.0	45.0		ug/L	90%	75 - 128	5123839	12/22/05 23:18
Benzene	50.0	49.2		ug/L	98%	79 - 123	5123839	12/22/05 23:18
1,2-Dichloroethane	50.0	47.8		ug/L	96%	74 - 131	5123839	12/22/05 23:18
Ethylbenzene	50.0	47.7		ug/L	95%	79 - 125	5123839	12/22/05 23:18
Ethanol	5000	5120		ug/L	102%	55 - 152	5123839	12/22/05 23:18
Toluene	50.0	47.3		ug/L	95%	78 - 122	5123839	12/22/05 23:18
Ethyl tert-Butyl Ether	50.0	48.7		ug/L	97%	64 - 141	5123839	12/22/05 23:18
Diisopropyl Ether	50.0	50.4		ug/L	101%	73 - 135	5123839	12/22/05 23:18
Methyl tert-Butyl Ether	50.0	50.2		ug/L	100%	66 - 142	5123839	12/22/05 23:18
Xylenes, total	150	143		ug/L	95%	79 - 130	5123839	12/22/05 23:18
Tertiary Butyl Alcohol	500	510		ug/L	102%	42 - 154	5123839	12/22/05 23:18
Surrogate: 1,2-Dichloroethane-d4	50.0	54.4			109%	70 - 130	5123839	12/22/05 23:18
Surrogate: Dibromofluoromethane	50.0	52.3			105%	79 - 122	5123839	12/22/05 23:18
Surrogate: Toluene-d8	50.0	53.2			106%	78 - 121	5123839	12/22/05 23:18
Surrogate: 4-Bromofluorobenzene	50.0	56.0			112%	78 - 126	5123839	12/22/05 23:18
Purgeable Petroleum Hydrocarbons								
5123804-BS1								
Gasoline Range Organics	3050	2980		ug/L	98%	67 - 130	5123804	12/23/05 10:03
Surrogate: 1,2-Dichloroethane-d4	50.0	53.0			106%	70 - 130	5123804	12/23/05 10:03
Surrogate: Dibromofluoromethane	50.0	51.7			103%	70 - 130	5123804	12/23/05 10:03
Surrogate: Toluene-d8	50.0	52.9			106%	70 - 130	5123804	12/23/05 10:03
Surrogate: 4-Bromofluorobenzene	50.0	54.8			110%	70 - 130	5123804	12/23/05 10:03

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 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								
5123839-BS1								
Gasoline Range Organics	3050	2970		ug/L	97%	67 - 130	5123839	12/22/05 23:18
Surrogate: 1,2-Dichloroethane-d4	50.0	54.4			109%	70 - 130	5123839	12/22/05 23:18
Surrogate: Dibromofluoromethane	50.0	52.3			105%	70 - 130	5123839	12/22/05 23:18
Surrogate: Toluene-d8	50.0	53.2			106%	70 - 130	5123839	12/22/05 23:18
Surrogate: 4-Bromofluorobenzene	50.0	56.0			112%	70 - 130	5123839	12/22/05 23:18

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 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										
5123804-MS1										
Tert-Amyl Methyl Ether	ND	54.0		ug/L	50.0	108%	45 - 155	5123804	NOL1659-10	12/23/05 20:46
1,2-Dibromoethane (EDB)	2.30	50.9		ug/L	50.0	97%	71 - 138	5123804	NOL1659-10	12/23/05 20:46
Benzene	ND	60.0		ug/L	50.0	120%	71 - 137	5123804	NOL1659-10	12/23/05 20:46
1,2-Dichloroethane	2.85	56.6		ug/L	50.0	108%	70 - 140	5123804	NOL1659-10	12/23/05 20:46
Ethylbenzene	1.70	56.4		ug/L	50.0	109%	72 - 139	5123804	NOL1659-10	12/23/05 20:46
Ethanol	ND	5250		ug/L	5000	105%	49 - 158	5123804	NOL1659-10	12/23/05 20:46
Toluene	1.77	58.3		ug/L	50.0	113%	73 - 133	5123804	NOL1659-10	12/23/05 20:46
Ethyl tert-Butyl Ether	ND	56.1		ug/L	50.0	112%	57 - 148	5123804	NOL1659-10	12/23/05 20:46
Diisopropyl Ether	ND	59.3		ug/L	50.0	119%	67 - 143	5123804	NOL1659-10	12/23/05 20:46
Methyl tert-Butyl Ether	ND	56.5		ug/L	50.0	113%	55 - 152	5123804	NOL1659-10	12/23/05 20:46
Xylenes, total	5.91	171		ug/L	150	110%	70 - 143	5123804	NOL1659-10	12/23/05 20:46
Tertiary Butyl Alcohol	ND	737		ug/L	500	147%	19 - 183	5123804	NOL1659-10	12/23/05 20:46
Surrogate: 1,2-Dichloroethane-d4		55.6		ug/L	50.0	111%	70 - 130	5123804	NOL1659-10	12/23/05 20:46
Surrogate: Dibromofluoromethane		54.3		ug/L	50.0	109%	79 - 122	5123804	NOL1659-10	12/23/05 20:46
Surrogate: Toluene-d8		52.7		ug/L	50.0	105%	78 - 121	5123804	NOL1659-10	12/23/05 20:46
Surrogate: 4-Bromofluorobenzene		54.0		ug/L	50.0	108%	78 - 126	5123804	NOL1659-10	12/23/05 20:46
Purgeable Petroleum Hydrocarbons										
5123804-MS1										
Gasoline Range Organics	ND	2800		ug/L	3050	92%	60 - 140	5123804	NOL1659-10	12/23/05 20:46
Surrogate: 1,2-Dichloroethane-d4		55.6		ug/L	50.0	111%	0 - 200	5123804	NOL1659-10	12/23/05 20:46
Surrogate: Dibromofluoromethane		54.3		ug/L	50.0	109%	0 - 200	5123804	NOL1659-10	12/23/05 20:46
Surrogate: Toluene-d8		52.7		ug/L	50.0	105%	0 - 200	5123804	NOL1659-10	12/23/05 20:46
Surrogate: 4-Bromofluorobenzene		54.0		ug/L	50.0	108%	0 - 200	5123804	NOL1659-10	12/23/05 20:46

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 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												
5123804-MSD1												
Tert-Amyl Methyl Ether	ND	56.8		ug/L	50.0	114%	45 - 155	5	24	5123804	NOL1659-10	12/23/05 21:08
1,2-Dibromoethane (EDB)	2.30	53.5		ug/L	50.0	102%	71 - 138	5	27	5123804	NOL1659-10	12/23/05 21:08
Benzene	ND	61.0		ug/L	50.0	122%	71 - 137	2	23	5123804	NOL1659-10	12/23/05 21:08
1,2-Dichloroethane	2.85	56.1		ug/L	50.0	106%	70 - 140	0.9	21	5123804	NOL1659-10	12/23/05 21:08
Ethylbenzene	1.70	57.4		ug/L	50.0	111%	72 - 139	2	23	5123804	NOL1659-10	12/23/05 21:08
Ethanol	ND	6660		ug/L	5000	133%	49 - 158	24	38	5123804	NOL1659-10	12/23/05 21:08
Toluene	1.77	58.3		ug/L	50.0	113%	73 - 133	0	25	5123804	NOL1659-10	12/23/05 21:08
Ethyl tert-Butyl Ether	ND	56.6		ug/L	50.0	113%	57 - 148	0.9	22	5123804	NOL1659-10	12/23/05 21:08
Diisopropyl Ether	ND	59.2		ug/L	50.0	118%	67 - 143	0.2	22	5123804	NOL1659-10	12/23/05 21:08
Methyl tert-Butyl Ether	ND	58.3		ug/L	50.0	117%	55 - 152	3	27	5123804	NOL1659-10	12/23/05 21:08
Xylenes, total	5.91	174		ug/L	150	112%	70 - 143	2	27	5123804	NOL1659-10	12/23/05 21:08
Tertiary Butyl Alcohol	ND	885		ug/L	500	177%	19 - 183	18	39	5123804	NOL1659-10	12/23/05 21:08
Surrogate: 1,2-Dichloroethane-d4		53.9		ug/L	50.0	108%	70 - 130			5123804	NOL1659-10	12/23/05 21:08
Surrogate: Dibromofluoromethane		54.5		ug/L	50.0	109%	79 - 122			5123804	NOL1659-10	12/23/05 21:08
Surrogate: Toluene-d8		53.1		ug/L	50.0	106%	78 - 121			5123804	NOL1659-10	12/23/05 21:08
Surrogate: 4-Bromofluorobenzene		51.6		ug/L	50.0	103%	78 - 126			5123804	NOL1659-10	12/23/05 21:08
Purgeable Petroleum Hydrocarbons												
5123804-MSD1												
Gasoline Range Organics	ND	2850		ug/L	3050	93%	60 - 140	2	40	5123804	NOL1659-10	12/23/05 21:08
Surrogate: 1,2-Dichloroethane-d4		53.9		ug/L	50.0	108%	0 - 200			5123804	NOL1659-10	12/23/05 21:08
Surrogate: Dibromofluoromethane		54.5		ug/L	50.0	109%	0 - 200			5123804	NOL1659-10	12/23/05 21:08
Surrogate: Toluene-d8		53.1		ug/L	50.0	106%	0 - 200			5123804	NOL1659-10	12/23/05 21:08
Surrogate: 4-Bromofluorobenzene		51.6		ug/L	50.0	103%	0 - 200			5123804	NOL1659-10	12/23/05 21:08

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 08:00

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

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

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NOL1484
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	12/13/05 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics
SW846 8260B	Water	Diisopropyl Ether

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville Division

COOLER RECEIPT FORM

BC#

NOL1484

Client Name :

Cooler Received/Opened On: 12-13-05 Accessioned By: Lori Farthing

Lori Farthing
Log-in Personnel Signature

1. Temperature of Cooler when triaged: 3.5° Degrees Celsius
2. Were custody seals on outside of cooler?..... YES...NO....NA
   a. If yes, how many and where: 1 front
3. Were custody seals on containers?..... NO...YES...NA
4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA
5. Were custody papers inside cooler?..... YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA
7. Did you sign the custody papers in the appropriate place?..... YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Ziplock baggies Paper Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA
12. Did all container labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct containers used for the analysis requested?..... YES...NO...NA
14. a. Were VOA vials received?..... YES...NO...NA
    b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO...NA
16. Were correct preservatives used?..... YES...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

Fed-Ex UPS Velocity DHL 9767 Route Off-street Misc.

19. If a Non-Conformance exists, see attached or comments below:

BIS = Broken in shipment
Cooler Receipt Form

SHELL Chain Of Custody Record

LAB: Test America STL Other_____

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☑ ENVIRONMENTAL SERVICES — **Denis Brown**
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON
- ☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

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

SAP or CRMT NUMBER (TS/CRMT):

DATE: 12/9/05

PAGE: 1 of 1

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

ADDRESS:	EDF DELIVERABLE TO (Responsible Party or Designee):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Ana Friel	(707) 268-3812	sonomaedf@cambria-env.com	051209-DA1

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

SAMPLER NAME(S) (Print): David Allbut

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ RESULTS NEEDED ON WEEKEND
☑ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:_____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

NOL1484

12/20/05 17:00 on

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY		SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	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
	TBW-N	12/9/05	1340	W	3	x		x	x						x	x	x								NOL1484-01	TEMPERATURE ON RECEIPT C°

	Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
1	David Allbut	SAMPLE CUSTODIAN	12/9/05	1438
2			12/12/05	1321
3			12/12/05	1400

Green to File, Yellow and P

12-13-05 8:00

Q&Q Graphic (714) 898-9702

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

January 23, 2006

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

Work Order: NPA0980
Project Name: 1601 Webster Street, Alameda, CA
Project Nbr: SAP 135032
Date Received: 01/11/06

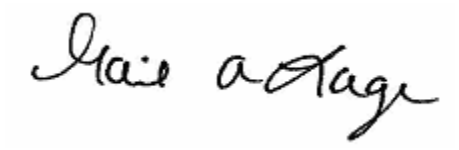
SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
TBW-N	NPA0980-01	01/05/06 14:45

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 accredidation.

California Certification Number: 01168CA

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

Report Approved By:



Gail A Lage
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA0980-01 (TBW-N - Ground Water) Sampled: 01/05/06 14:45								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
Benzene	**33.8**		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
Ethanol	ND		ug/L	50.0	1	01/15/06 17:49	SW846 8260B	6012284
1,2-Dichloroethane	ND		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
Ethylbenzene	**1620**		ug/L	5.00	10	01/18/06 02:31	SW846 8260B	6013070
Toluene	**4910**		ug/L	25.0	50	01/18/06 02:53	SW846 8260B	6013070
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
Diisopropyl Ether	ND		ug/L	0.500	1	01/15/06 17:49	SW846 8260B	6012284
Methyl tert-Butyl Ether	**410**		ug/L	5.00	10	01/18/06 02:31	SW846 8260B	6013070
Xylenes, total	**19400**		ug/L	25.0	50	01/18/06 02:53	SW846 8260B	6013070
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/15/06 17:49	SW846 8260B	6012284
Surr: 1,2-Dichloroethane-d4 (70-130%)	*97 %*					*01/15/06 17:49*	*SW846 8260B*	*6012284*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*96 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*102 %*					*01/18/06 02:53*	*SW846 8260B*	*6013070*
Surr: Dibromofluoromethane (79-122%)	*102 %*					*01/15/06 17:49*	*SW846 8260B*	*6012284*
Surr: Dibromofluoromethane (79-122%)	*104 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: Dibromofluoromethane (79-122%)	*104 %*					*01/18/06 02:53*	*SW846 8260B*	*6013070*
Surr: Toluene-d8 (78-121%)	*104 %*					*01/15/06 17:49*	*SW846 8260B*	*6012284*
Surr: Toluene-d8 (78-121%)	*103 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: Toluene-d8 (78-121%)	*107 %*					*01/18/06 02:53*	*SW846 8260B*	*6013070*
Surr: 4-Bromofluorobenzene (78-126%)	*107 %*					*01/15/06 17:49*	*SW846 8260B*	*6012284*
Surr: 4-Bromofluorobenzene (78-126%)	*113 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: 4-Bromofluorobenzene (78-126%)	*109 %*					*01/18/06 02:53*	*SW846 8260B*	*6013070*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**80100**		ug/L	500	10	01/18/06 02:31	SW846 8260B	6013070
Surr: 1,2-Dichloroethane-d4 (0-200%)	*96 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: Dibromofluoromethane (0-200%)	*104 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: Toluene-d8 (0-200%)	*103 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*
Surr: 4-Bromofluorobenzene (0-200%)	*113 %*					*01/18/06 02:31*	*SW846 8260B*	*6013070*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

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						
6012284-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
1,2-Dibromoethane (EDB)	<0.250		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Benzene	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Ethanol	<30.7		ug/L	6012284	6012284-BLK1	01/15/06 11:28
1,2-Dichloroethane	<0.390		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Ethylbenzene	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Toluene	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Ethyl tert-Butyl Ether	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Diisopropyl Ether	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Methyl tert-Butyl Ether	<0.200		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Xylenes, total	<0.350		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Tertiary Butyl Alcohol	<5.06		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Surrogate: 1,2-Dichloroethane-d4	98%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: Dibromofluoromethane	104%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: Toluene-d8	108%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: 4-Bromofluorobenzene	109%			6012284	6012284-BLK1	01/15/06 11:28
6013070-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
1,2-Dibromoethane (EDB)	<0.250		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Benzene	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
1,2-Dichloroethane	<0.390		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Ethylbenzene	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Toluene	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Ethyl tert-Butyl Ether	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Diisopropyl Ether	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Methyl tert-Butyl Ether	<0.200		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Xylenes, total	<0.350		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Tertiary Butyl Alcohol	<5.06		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Surrogate: 1,2-Dichloroethane-d4	102%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: Dibromofluoromethane	107%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: Toluene-d8	106%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: 4-Bromofluorobenzene	115%			6013070	6013070-BLK1	01/17/06 21:20
Purgeable Petroleum Hydrocarbons						
6012284-BLK1						
Gasoline Range Organics	<50.0		ug/L	6012284	6012284-BLK1	01/15/06 11:28
Surrogate: 1,2-Dichloroethane-d4	98%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: Dibromofluoromethane	104%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: Toluene-d8	108%			6012284	6012284-BLK1	01/15/06 11:28
Surrogate: 4-Bromofluorobenzene	109%			6012284	6012284-BLK1	01/15/06 11:28

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6013070-BLK1						
Gasoline Range Organics	<50.0		ug/L	6013070	6013070-BLK1	01/17/06 21:20
Surrogate: 1,2-Dichloroethane-d4	102%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: Dibromofluoromethane	107%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: Toluene-d8	106%			6013070	6013070-BLK1	01/17/06 21:20
Surrogate: 4-Bromofluorobenzene	115%			6013070	6013070-BLK1	01/17/06 21:20

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

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								
6012284-BS1								
Tert-Amyl Methyl Ether	50.0	51.9		ug/L	104%	56 - 145	6012284	01/15/06 20:46
1,2-Dibromoethane (EDB)	50.0	45.1		ug/L	90%	75 - 128	6012284	01/15/06 20:46
Benzene	50.0	57.0		ug/L	114%	79 - 123	6012284	01/15/06 20:46
Ethanol	5000	6570		ug/L	131%	48 - 164	6012284	01/15/06 20:46
1,2-Dichloroethane	50.0	53.7		ug/L	107%	74 - 131	6012284	01/15/06 20:46
Ethylbenzene	50.0	50.9		ug/L	102%	79 - 125	6012284	01/15/06 20:46
Toluene	50.0	52.1		ug/L	104%	78 - 122	6012284	01/15/06 20:46
Ethyl tert-Butyl Ether	50.0	51.1		ug/L	102%	64 - 141	6012284	01/15/06 20:46
Diisopropyl Ether	50.0	54.8		ug/L	110%	73 - 135	6012284	01/15/06 20:46
Methyl tert-Butyl Ether	50.0	51.1		ug/L	102%	66 - 142	6012284	01/15/06 20:46
Xylenes, total	150	153		ug/L	102%	79 - 130	6012284	01/15/06 20:46
Tertiary Butyl Alcohol	500	532		ug/L	106%	42 - 154	6012284	01/15/06 20:46
Surrogate: 1,2-Dichloroethane-d4	50.0	50.2			100%	70 - 130	6012284	01/15/06 20:46
Surrogate: Dibromofluoromethane	50.0	51.5			103%	79 - 122	6012284	01/15/06 20:46
Surrogate: Toluene-d8	50.0	53.1			106%	78 - 121	6012284	01/15/06 20:46
Surrogate: 4-Bromofluorobenzene	50.0	57.7			115%	78 - 126	6012284	01/15/06 20:46
6013070-BS1								
Tert-Amyl Methyl Ether	50.0	54.3		ug/L	109%	56 - 145	6013070	01/17/06 20:13
1,2-Dibromoethane (EDB)	50.0	49.2		ug/L	98%	75 - 128	6013070	01/17/06 20:13
Benzene	50.0	58.6		ug/L	117%	79 - 123	6013070	01/17/06 20:13
1,2-Dichloroethane	50.0	57.8		ug/L	116%	74 - 131	6013070	01/17/06 20:13
Ethylbenzene	50.0	53.6		ug/L	107%	79 - 125	6013070	01/17/06 20:13
Toluene	50.0	54.1		ug/L	108%	78 - 122	6013070	01/17/06 20:13
Ethyl tert-Butyl Ether	50.0	52.3		ug/L	105%	64 - 141	6013070	01/17/06 20:13
Diisopropyl Ether	50.0	57.7		ug/L	115%	73 - 135	6013070	01/17/06 20:13
Methyl tert-Butyl Ether	50.0	54.8		ug/L	110%	66 - 142	6013070	01/17/06 20:13
Xylenes, total	150	164		ug/L	109%	79 - 130	6013070	01/17/06 20:13
Tertiary Butyl Alcohol	500	605		ug/L	121%	42 - 154	6013070	01/17/06 20:13
Surrogate: 1,2-Dichloroethane-d4	50.0	50.8			102%	70 - 130	6013070	01/17/06 20:13
Surrogate: Dibromofluoromethane	50.0	50.9			102%	79 - 122	6013070	01/17/06 20:13
Surrogate: Toluene-d8	50.0	52.2			104%	78 - 121	6013070	01/17/06 20:13
Surrogate: 4-Bromofluorobenzene	50.0	54.6			109%	78 - 126	6013070	01/17/06 20:13
Purgeable Petroleum Hydrocarbons								
6012284-BS1								
Gasoline Range Organics	3050	2840		ug/L	93%	67 - 130	6012284	01/15/06 20:46
Surrogate: 1,2-Dichloroethane-d4	50.0	50.2			100%	70 - 130	6012284	01/15/06 20:46
Surrogate: Dibromofluoromethane	50.0	51.5			103%	70 - 130	6012284	01/15/06 20:46
Surrogate: Toluene-d8	50.0	53.1			106%	70 - 130	6012284	01/15/06 20:46
Surrogate: 4-Bromofluorobenzene	50.0	57.7			115%	70 - 130	6012284	01/15/06 20:46

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
6013070-BS1								
Gasoline Range Organics	3050	2980		ug/L	98%	67 - 130	6013070	01/17/06 20:13
Surrogate: 1,2-Dichloroethane-d4	50.0	50.8			102%	70 - 130	6013070	01/17/06 20:13
Surrogate: Dibromofluoromethane	50.0	50.9			102%	70 - 130	6013070	01/17/06 20:13
Surrogate: Toluene-d8	50.0	52.2			104%	70 - 130	6013070	01/17/06 20:13
Surrogate: 4-Bromofluorobenzene	50.0	54.6			109%	70 - 130	6013070	01/17/06 20:13

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

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										
6012284-MS1										
Tert-Amyl Methyl Ether	ND	58.3		ug/L	50.0	117%	45 - 155	6012284	NPA0986-03	01/15/06 19:17
1,2-Dibromoethane (EDB)	ND	53.1		ug/L	50.0	106%	71 - 138	6012284	NPA0986-03	01/15/06 19:17
Benzene	ND	64.6		ug/L	50.0	129%	71 - 137	6012284	NPA0986-03	01/15/06 19:17
Ethanol	ND	6580		ug/L	5000	132%	36 - 177	6012284	NPA0986-03	01/15/06 19:17
1,2-Dichloroethane	3.38	60.3		ug/L	50.0	114%	70 - 140	6012284	NPA0986-03	01/15/06 19:17
Ethylbenzene	ND	59.6		ug/L	50.0	119%	72 - 139	6012284	NPA0986-03	01/15/06 19:17
Toluene	ND	61.9		ug/L	50.0	124%	73 - 133	6012284	NPA0986-03	01/15/06 19:17
Ethyl tert-Butyl Ether	ND	59.9		ug/L	50.0	120%	57 - 148	6012284	NPA0986-03	01/15/06 19:17
Diisopropyl Ether	ND	66.2		ug/L	50.0	132%	67 - 143	6012284	NPA0986-03	01/15/06 19:17
Methyl tert-Butyl Ether	6.45	58.2		ug/L	50.0	104%	55 - 152	6012284	NPA0986-03	01/15/06 19:17
Xylenes, total	ND	179		ug/L	150	119%	70 - 143	6012284	NPA0986-03	01/15/06 19:17
Tertiary Butyl Alcohol	110	855		ug/L	500	149%	19 - 183	6012284	NPA0986-03	01/15/06 19:17
Surrogate: 1,2-Dichloroethane-d4		49.6		ug/L	50.0	99%	70 - 130	6012284	NPA0986-03	01/15/06 19:17
Surrogate: Dibromofluoromethane		50.8		ug/L	50.0	102%	79 - 122	6012284	NPA0986-03	01/15/06 19:17
Surrogate: Toluene-d8		52.9		ug/L	50.0	106%	78 - 121	6012284	NPA0986-03	01/15/06 19:17
Surrogate: 4-Bromofluorobenzene		55.0		ug/L	50.0	110%	78 - 126	6012284	NPA0986-03	01/15/06 19:17
Purgeable Petroleum Hydrocarbons										
6012284-MS1										
Gasoline Range Organics	ND	2680		ug/L	3050	88%	60 - 140	6012284	NPA0986-03	01/15/06 19:17
Surrogate: 1,2-Dichloroethane-d4		49.6		ug/L	50.0	99%	0 - 200	6012284	NPA0986-03	01/15/06 19:17
Surrogate: Dibromofluoromethane		50.8		ug/L	50.0	102%	0 - 200	6012284	NPA0986-03	01/15/06 19:17
Surrogate: Toluene-d8		52.9		ug/L	50.0	106%	0 - 200	6012284	NPA0986-03	01/15/06 19:17
Surrogate: 4-Bromofluorobenzene		55.0		ug/L	50.0	110%	0 - 200	6012284	NPA0986-03	01/15/06 19:17

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

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												
6012284-MSD1												
Tert-Amyl Methyl Ether	ND	58.1		ug/L	50.0	116%	45 - 155	0.3	24	6012284	NPA0986-03	01/15/06 19:39
1,2-Dibromoethane (EDB)	ND	51.0		ug/L	50.0	102%	71 - 138	4	27	6012284	NPA0986-03	01/15/06 19:39
Benzene	ND	64.1		ug/L	50.0	128%	71 - 137	0.8	23	6012284	NPA0986-03	01/15/06 19:39
Ethanol	ND	7440		ug/L	5000	149%	36 - 177	12	45	6012284	NPA0986-03	01/15/06 19:39
1,2-Dichloroethane	3.38	62.7		ug/L	50.0	119%	70 - 140	4	21	6012284	NPA0986-03	01/15/06 19:39
Ethylbenzene	ND	60.7		ug/L	50.0	121%	72 - 139	2	23	6012284	NPA0986-03	01/15/06 19:39
Toluene	ND	62.2		ug/L	50.0	124%	73 - 133	0.5	25	6012284	NPA0986-03	01/15/06 19:39
Ethyl tert-Butyl Ether	ND	58.8		ug/L	50.0	118%	57 - 148	2	22	6012284	NPA0986-03	01/15/06 19:39
Diisopropyl Ether	ND	65.0		ug/L	50.0	130%	67 - 143	2	22	6012284	NPA0986-03	01/15/06 19:39
Methyl tert-Butyl Ether	6.45	57.4		ug/L	50.0	102%	55 - 152	1	27	6012284	NPA0986-03	01/15/06 19:39
Xylenes, total	ND	178		ug/L	150	119%	70 - 143	0.6	27	6012284	NPA0986-03	01/15/06 19:39
Tertiary Butyl Alcohol	110	876		ug/L	500	153%	19 - 183	2	39	6012284	NPA0986-03	01/15/06 19:39
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/L	50.0	102%	70 - 130			6012284	NPA0986-03	01/15/06 19:39
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	79 - 122			6012284	NPA0986-03	01/15/06 19:39
Surrogate: Toluene-d8		53.6		ug/L	50.0	107%	78 - 121			6012284	NPA0986-03	01/15/06 19:39
Surrogate: 4-Bromofluorobenzene		57.5		ug/L	50.0	115%	78 - 126			6012284	NPA0986-03	01/15/06 19:39
Purgeable Petroleum Hydrocarbons												
6012284-MSD1												
Gasoline Range Organics	ND	2690		ug/L	3050	88%	60 - 140	0.4	40	6012284	NPA0986-03	01/15/06 19:39
Surrogate: 1,2-Dichloroethane-d4		50.9		ug/L	50.0	102%	0 - 200			6012284	NPA0986-03	01/15/06 19:39
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	0 - 200			6012284	NPA0986-03	01/15/06 19:39
Surrogate: Toluene-d8		53.6		ug/L	50.0	107%	0 - 200			6012284	NPA0986-03	01/15/06 19:39
Surrogate: 4-Bromofluorobenzene		57.5		ug/L	50.0	115%	0 - 200			6012284	NPA0986-03	01/15/06 19:39

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8260B	Water	N/A	X	X

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA0980
	270 Perkins Street	Project Name:	1601 Webster Street, Alameda, CA
	Sonoma, CA 95476	Project Number:	SAP 135032
Attn	Ana Friel	Received:	01/11/06 07:50

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
SW846 8260B	Water	Diisopropyl Ether
		Gasoline Range Organics

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville Division

NPA0980

COOLER RECEIPT FORM BC#

Client Name : Cambria Env.

Cooler Received/Opened On: 1/11/06 **Accessioned By:** James D. Jacobs

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 4.8 **Degrees Celsius**
2. Were custody seals on outside of cooler?..... (YES)...NO....NA
   a. If yes, how many and where: 1 Side
3. Were custody seals on containers?..... (NO)...YES...NA
4. Were the seals intact, signed, and dated correctly?..... (YES)....NO...NA
5. Were custody papers inside cooler?..... (YES)....NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... (YES)....NO...NA
7. Did you sign the custody papers in the appropriate place?..... (YES)...NO...NA
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Foam Insert Ziplock baggies Paper Other None
9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... (YES)...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... (YES)...NO...NA
12. Did all container labels and tags agree with custody papers?..... (YES)...NO...NA
13. Were correct containers used for the analysis requested?..... (YES)...NO...NA
14. a. Were VOA vials received?..... (YES)...NO...NA
    b. Was there any observable head space present in any VOA vial?..... (NO)...YES...NA
15. Was sufficient amount of sample sent in each container?..... (YES)...NO...NA
16. Were correct preservatives used?..... (YES)...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...(NA)
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

    9478

    (Fed-Ex) UPS Velocity DHL Route Off-street Misc.
19. If a Non-Conformance exists, see attached or comments below:

BIS = Broken in shipment
Cooler Receipt Form

LAB: Test America STL Other TA

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)____________

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:

☑ ENVIRONMENTAL SERVICES — **Denis Brown**
☐ TECHNICAL SERVICES
☐ CRMT HOUSTON
☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

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

SAP or CRMT NUMBER (TS/CRMT): [redacted]

DATE: 1/5/06
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
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata		SAMPLER NAME(S) (Print): Shawn Crane		CONSULTANT PROJECT NO.: 060105-SC3 BTS #
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: mninokata@blainetech.com		LAB USE ONLY: NPA0980 01/18/06 17:00

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☒ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:____________

GC/MS MTBE CONFIRMATION: HIGHEST ______ HIGHEST per BORING ______ ALL ______

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)								FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																										TEMPERATURE ON RECEIPT C° 4.8°C
	TBW-N	1/5/06	1445	W	3	X		X	X						X	X	X									NPA0980-01

Relinquished by: (Signature) [signature]	Received by: (Signature) [signature] SAMPLE CUSTODIAN	Date: 1/5/06	Time: 1610
Relinquished by: (Signature) [signature] SAMPLE CUSTODIAN	Received by: (Signature) [signature]	Date: 1/6/06	Time: 9:36
Relinquished by: (Signature) [signature]	Received by: (Signature) [signature]	Date: 1/6/06	Time: 1445

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client. [signature] 1-9-06 10:45 [signature] 1/11/06 950

10/16/00 Revision

Q&Q Graphic (714) 898-9702

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

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

Subject : 7 Water Samples
Project Name : 1601 Webster St., Alameda
Project Number : 060224-MD1
P.O. Number : 97564701

Dear Mr. Ninokata,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Subject : 7 Water Samples
Project Name : 1601 Webster St., Alameda
Project Number : 060224-MD1
P.O. Number : 97564701

Case Narrative

Results for TPH as Gasoline were generated from a modification to Kiff Analytical's standard procedure. In accord with the client's specifications, TPH as Gasoline was quantitated against a customized method with a carbon range of C4 to C12. These results are reported as 'TPH as Gasoline (C4-C12)'. Two of the samples were also measured using Kiff Analytical's standard procedure. These results are reported as 'TPH as Gasoline (C6-C12)'.

Tert-Butanol results for sample S-4 may be biased slightly high and are flagged with a 'J'. A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. We consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratios of over 20:1.

Approved By: Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **TBW-N** Matrix : Water Lab Number : 48617-01
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**15**	15	ug/L	EPA 8260B	03/02/2006
Toluene	**2700**	15	ug/L	EPA 8260B	03/02/2006
Ethylbenzene	**1000**	15	ug/L	EPA 8260B	03/02/2006
Total Xylenes	**12000**	15	ug/L	EPA 8260B	03/02/2006
Methyl-t-butyl ether (MTBE)	**270**	15	ug/L	EPA 8260B	03/02/2006
Diisopropyl ether (DIPE)	**< 15**	15	ug/L	EPA 8260B	03/02/2006
Ethyl-t-butyl ether (ETBE)	**< 15**	15	ug/L	EPA 8260B	03/02/2006
Tert-amyl methyl ether (TAME)	**< 15**	15	ug/L	EPA 8260B	03/02/2006
Tert-Butanol	**180**	70	ug/L	EPA 8260B	03/02/2006
Ethanol	**< 150**	150	ug/L	EPA 8260B	03/02/2006
1,2-Dichloroethane	**< 15**	15	ug/L	EPA 8260B	03/02/2006
1,2-Dibromoethane	**< 15**	15	ug/L	EPA 8260B	03/02/2006
TPH as Gasoline (C4-C12)	**56000**	1500	ug/L	EPA 8260B	03/10/2006
TPH as Gasoline (C6-C12)	**60000**	1500	ug/L	EPA 8260B	03/10/2006
Toluene - d8 (Surr)	97.4		% Recovery	EPA 8260B	03/02/2006
4-Bromofluorobenzene (Surr)	93.4		% Recovery	EPA 8260B	03/02/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-2** Matrix : Water Lab Number : 48617-02
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Methyl-t-butyl ether (MTBE)	**2.0**	0.50	ug/L	EPA 8260B	03/06/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/06/2006
TPH as Gasoline (C4-C12)	**< 50**	50	ug/L	EPA 8260B	03/08/2006
Toluene - d8 (Surr)	98.8		% Recovery	EPA 8260B	03/06/2006
4-Bromofluorobenzene (Surr)	111		% Recovery	EPA 8260B	03/06/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-3** Matrix : Water Lab Number : 48617-03
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Methyl-t-butyl ether (MTBE)	**360**	0.50	ug/L	EPA 8260B	03/06/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/06/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/06/2006
TPH as Gasoline (C4-C12)	**580**	50	ug/L	EPA 8260B	03/08/2006
Toluene - d8 (Surr)	97.9		% Recovery	EPA 8260B	03/06/2006
4-Bromofluorobenzene (Surr)	112		% Recovery	EPA 8260B	03/06/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-4** Matrix : Water Lab Number : 48617-04
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Methyl-t-butyl ether (MTBE)	**1400**	3.0	ug/L	EPA 8260B	02/28/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Tert-amyl methyl ether (TAME)	**1.4**	0.50	ug/L	EPA 8260B	03/09/2006
Tert-Butanol	**13 J**	5.0	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	**2200**	50	ug/L	EPA 8260B	03/09/2006
Toluene - d8 (Surr)	97.0		% Recovery	EPA 8260B	03/09/2006
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	03/09/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-5** Matrix : Water Lab Number : 48617-05
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Methyl-t-butyl ether (MTBE)	**19**	0.50	ug/L	EPA 8260B	03/09/2006
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	03/09/2006
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	**< 50**	50	ug/L	EPA 8260B	03/09/2006
Toluene - d8 (Surr)	96.4		% Recovery	EPA 8260B	03/09/2006
4-Bromofluorobenzene (Surr)	103		% Recovery	EPA 8260B	03/09/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-6** Matrix : Water Lab Number : 48617-06
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**4.4**	1.5	ug/L	EPA 8260B	03/09/2006
Toluene	**< 1.5**	1.5	ug/L	EPA 8260B	03/09/2006
Ethylbenzene	**260**	1.5	ug/L	EPA 8260B	03/09/2006
Total Xylenes	**380**	1.5	ug/L	EPA 8260B	03/09/2006
Methyl-t-butyl ether (MTBE)	**< 1.5**	1.5	ug/L	EPA 8260B	03/09/2006
Diisopropyl ether (DIPE)	**< 1.5**	1.5	ug/L	EPA 8260B	03/09/2006
Ethyl-t-butyl ether (ETBE)	**< 1.5**	1.5	ug/L	EPA 8260B	03/09/2006
Tert-amyl methyl ether (TAME)	**< 1.5**	1.5	ug/L	EPA 8260B	03/09/2006
Tert-Butanol	**< 7.0**	7.0	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	**7900**	150	ug/L	EPA 8260B	03/09/2006
Toluene - d8 (Surr)	98.0		% Recovery	EPA 8260B	03/09/2006
4-Bromofluorobenzene (Surr)	105		% Recovery	EPA 8260B	03/09/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48617
Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**
Project Number : **060224-MD1**

Sample : **S-7** Matrix : Water Lab Number : 48617-07
Sample Date :02/24/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**1700**	2.5	ug/L	EPA 8260B	03/09/2006
Toluene	**1200**	2.5	ug/L	EPA 8260B	03/09/2006
Ethylbenzene	**1200**	2.5	ug/L	EPA 8260B	03/09/2006
Total Xylenes	**2800**	5.0	ug/L	EPA 8260B	03/01/2006
Methyl-t-butyl ether (MTBE)	**< 2.5**	2.5	ug/L	EPA 8260B	03/09/2006
Diisopropyl ether (DIPE)	**< 2.5**	2.5	ug/L	EPA 8260B	03/09/2006
Ethyl-t-butyl ether (ETBE)	**< 2.5**	2.5	ug/L	EPA 8260B	03/09/2006
Tert-amyl methyl ether (TAME)	**< 2.5**	2.5	ug/L	EPA 8260B	03/09/2006
Tert-Butanol	**58**	15	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	**22000**	250	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C6-C12)	**25000**	250	ug/L	EPA 8260B	03/09/2006
Toluene - d8 (Surr)	99.1		% Recovery	EPA 8260B	03/09/2006
4-Bromofluorobenzene (Surr)	104		% Recovery	EPA 8260B	03/09/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48617

Date : 04/27/2006

QC Report : Method Blank Data

Project Name : **1601 Webster St., Alameda**

Project Number : **060224-MD1**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/06/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/06/2006
Toluene - d8 (Surr)	99.9		%	EPA 8260B	03/06/2006
4-Bromofluorobenzene (Surr)	96.4		%	EPA 8260B	03/06/2006
TPH as Gasoline (C4-C12)	< 50	50	ug/L	EPA 8260B	03/07/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/09/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C6-C12)	< 50	50	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	< 50	50	ug/L	EPA 8260B	03/09/2006
Toluene - d8 (Surr)	99.4		%	EPA 8260B	03/09/2006
4-Bromofluorobenzene (Surr)	104		%	EPA 8260B	03/09/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline (C6-C12)	< 50	50	ug/L	EPA 8260B	03/09/2006
TPH as Gasoline (C4-C12)	< 50	50	ug/L	EPA 8260B	03/09/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	02/28/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Toluene	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	03/01/2006
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	03/01/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	03/01/2006
Toluene - d8 (Surr)	99.5		%	EPA 8260B	03/01/2006
4-Bromofluorobenzene (Surr)	92.9		%	EPA 8260B	03/01/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48617

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**

Project Number : **060224-MD1**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	48643-03	<0.50	39.8	39.6	41.7	41.2	ug/L	EPA 8260B	3/1/06	105	104	0.714	70-130	25
Toluene	48643-03	<0.50	39.8	39.6	41.2	41.0	ug/L	EPA 8260B	3/1/06	104	104	0.0110	70-130	25
Tert-Butanol	48643-03	<5.0	199	198	192	190	ug/L	EPA 8260B	3/1/06	96.5	96.2	0.260	70-130	25
Methyl-t-Butyl Ether	48643-03	<0.50	39.8	39.6	38.9	37.7	ug/L	EPA 8260B	3/1/06	97.8	95.2	2.62	70-130	25
Benzene	48617-02	<0.50	39.8	40.0	41.0	41.4	ug/L	EPA 8260B	3/6/06	103	103	0.602	70-130	25
Toluene	48617-02	<0.50	39.8	40.0	39.8	40.3	ug/L	EPA 8260B	3/6/06	100	101	0.723	70-130	25
Tert-Butanol	48617-02	<5.0	199	200	194	193	ug/L	EPA 8260B	3/6/06	97.3	96.7	0.672	70-130	25
Methyl-t-Butyl Ether	48617-02	2.0	39.8	40.0	41.5	41.6	ug/L	EPA 8260B	3/6/06	99.2	99.0	0.158	70-130	25
Benzene	48748-02	<0.50	40.0	40.0	38.5	38.1	ug/L	EPA 8260B	3/7/06	96.2	95.2	1.01	70-130	25
Toluene	48748-02	<0.50	40.0	40.0	38.8	38.0	ug/L	EPA 8260B	3/7/06	96.9	95.0	1.97	70-130	25
Tert-Butanol	48748-02	<5.0	200	200	199	200	ug/L	EPA 8260B	3/7/06	99.7	100	0.549	70-130	25
Methyl-t-Butyl Ether	48748-02	<0.50	40.0	40.0	43.1	43.2	ug/L	EPA 8260B	3/7/06	108	108	0.337	70-130	25
Benzene	48788-05	<0.50	40.0	40.0	36.6	35.7	ug/L	EPA 8260B	3/9/06	91.5	89.2	2.57	70-130	25
Toluene	48788-05	<0.50	40.0	40.0	36.2	35.6	ug/L	EPA 8260B	3/9/06	90.4	88.9	1.67	70-130	25
Tert-Butanol	48788-05	<5.0	200	200	192	191	ug/L	EPA 8260B	3/9/06	96.3	95.4	0.892	70-130	25
Methyl-t-Butyl Ether	48788-05	2.2	40.0	40.0	41.7	41.8	ug/L	EPA 8260B	3/9/06	98.6	99.0	0.329	70-130	25
Benzene	48779-01	<0.50	40.0	40.0	37.0	35.6	ug/L	EPA 8260B	3/9/06	92.6	89.0	3.95	70-130	25
Toluene	48779-01	<0.50	40.0	40.0	36.5	35.6	ug/L	EPA 8260B	3/9/06	91.2	89.1	2.41	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48617

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**

Project Number : **060224-MD1**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Tert-Butanol	48779-01	<5.0	200	200	194	193	ug/L	EPA 8260B	3/9/06	96.9	96.7	0.149	70-130	25
Methyl-t-Butyl Ether	48779-01	<0.50	40.0	40.0	41.4	41.5	ug/L	EPA 8260B	3/9/06	104	104	0.212	70-130	25
Benzene	48574-07	<0.50	40.0	40.0	42.4	42.4	ug/L	EPA 8260B	2/28/06	106	106	0.0946	70-130	25
Toluene	48574-07	<0.50	40.0	40.0	43.0	43.1	ug/L	EPA 8260B	2/28/06	108	108	0.127	70-130	25
Tert-Butanol	48574-07	<5.0	200	200	194	193	ug/L	EPA 8260B	2/28/06	97.3	96.6	0.708	70-130	25
Methyl-t-Butyl Ether	48574-07	<0.50	40.0	40.0	39.0	39.3	ug/L	EPA 8260B	2/28/06	97.4	98.2	0.730	70-130	25
Benzene	48635-06	18	40.0	40.0	55.8	51.3	ug/L	EPA 8260B	3/1/06	94.4	83.1	12.7	70-130	25
Toluene	48635-06	0.73	40.0	40.0	39.4	35.9	ug/L	EPA 8260B	3/1/06	96.6	87.8	9.46	70-130	25
Tert-Butanol	48635-06	<5.0	200	200	184	175	ug/L	EPA 8260B	3/1/06	92.0	87.7	4.79	70-130	25
Methyl-t-Butyl Ether	48635-06	0.69	40.0	40.0	38.0	35.7	ug/L	EPA 8260B	3/1/06	93.3	87.6	6.36	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48617

QC Report : Laboratory Control Sample (LCS)

Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**

Project Number : **060224-MD1**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	3/1/06	104	70-130
Toluene	40.0	ug/L	EPA 8260B	3/1/06	104	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/1/06	101	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/1/06	97.6	70-130
Benzene	40.0	ug/L	EPA 8260B	3/6/06	100	70-130
Toluene	40.0	ug/L	EPA 8260B	3/6/06	101	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/6/06	91.8	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/6/06	91.4	70-130
Benzene	40.0	ug/L	EPA 8260B	3/7/06	91.8	70-130
Toluene	40.0	ug/L	EPA 8260B	3/7/06	94.8	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/7/06	97.5	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/7/06	108	70-130
Benzene	40.0	ug/L	EPA 8260B	3/9/06	89.0	70-130
Toluene	40.0	ug/L	EPA 8260B	3/9/06	93.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/9/06	90.7	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/9/06	102	70-130
Benzene	40.0	ug/L	EPA 8260B	3/9/06	89.3	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48617

QC Report : Laboratory Control Sample (LCS)

Date : 04/27/2006

Project Name : **1601 Webster St., Alameda**

Project Number : **060224-MD1**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Toluene	40.0	ug/L	EPA 8260B	3/9/06	92.2	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/9/06	95.9	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/9/06	105	70-130
Benzene	40.0	ug/L	EPA 8260B	2/28/06	104	70-130
Toluene	40.0	ug/L	EPA 8260B	2/28/06	107	70-130
Tert-Butanol	200	ug/L	EPA 8260B	2/28/06	96.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	2/28/06	94.8	70-130
Benzene	40.0	ug/L	EPA 8260B	3/1/06	93.0	70-130
Toluene	40.0	ug/L	EPA 8260B	3/1/06	95.4	70-130
Tert-Butanol	200	ug/L	EPA 8260B	3/1/06	90.2	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	3/1/06	87.9	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience
Environmental
Laboratories, Inc.

March 07, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-02-1481**
Client Reference: 1601 Webster St., Alameda

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 2/28/2006 and analyzed in accordance with the attached chain-of-custody.

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

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

Sincerely,

Amanda Porter for

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 02/28/06
Work Order No: 06-02-1481

Project: 1601 Webster St., Alameda

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-2	**06-02-1481-1**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	458	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-3	**06-02-1481-2**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	328	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-4	**06-02-1481-3**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	312	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-5	**06-02-1481-4**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	330	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-6	**06-02-1481-5**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	683	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 02/28/06
Work Order No: 06-02-1481

Project: 1601 Webster St., Alameda

Client Sample Number	Lab Sample Number	Date Collected	Matrix
S-7	**06-02-1481-6**	**02/24/06**	**Aqueous**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Solids, Total Dissolved	793	1.0	1		mg/L	N/A	03/02/06	EPA 160.1

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

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: N/A
Work Order No: 06-02-1481

Project: 1601 Webster St., Alameda

Matrix: Aqueous

Parameter	Method	QC Sample ID	Date Analyzed	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
Solids, Total Dissolved	EPA 160.1	S-7	03/02/06	793	843	6	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-02-1481

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

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. 1481

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Scott Forbes

EDF Report? _X_ Yes __No

Company/Address: Kiff Analytical, LLC

Phone No.: | FAX No.:

Project Number: 060224-MD1 | P.O. No.: 48617

Project Name: 1601 Webster St., Alameda

Project Address:

Recommended but not mandatory to complete this section:

Sampling Company Log Code: BTSS

Global ID: T0600137103

EDF Deliverable to (Email Address): inbox@kiffanalytical.com

E-mail address: inbox@kiffanalytical.com

Sample Designation	Sampling		Container					Preservative					Matrix			Analysis Request								Date due:	For Lab Use Only
	Date	Time	Glass Jar	Poly	Amber			HCl	HNO3	ICE	NONE	Na2S2O3	WATER	SOIL		TDS (EPA 160.1)								March 6, 2006	
S-2	02/24/06	06:50		1						X	X		X			X								X	
S-3	02/24/06	07:50		1						X	X		X			X								X	
S-4	02/24/06	08:10		1						X	X		X			X								X	
S-5	02/24/06	08:40		1						X	X		X			X								X	
S-6	02/24/06	08:50		1						X	X		X			X								X	
S-7	02/24/06	09:00		1						X	X		X			X								X	

Relinquished by:	Date	Time	Received by:
Gayle Capiral Kiff Analytical	022706	1900	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	2/28/06	0830	

Remarks: This is a Shell Project.

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06 - 02 - 1H71

Cooler 1 **of** 1

SAMPLE RECEIPT FORM

CLIENT: Tetra Tech **DATE:** 2/24/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.3 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: JP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: JP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: JP

COMMENTS:

LAB: Test America STL Other KIFF

SHELL Chain Of Custody Record

48617

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:

- ☑ ENVIRONMENTAL SERVICES — **Denis Brown**
- ☐ TECHNICAL SERVICES
- ☐ COMPLIANCE
- ☐ CHECK BOX TO VERIFY IF NO INCIDENT NUMBER APPLIES
- ☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

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

SAP or CRMT NUMBER (TS/CRMT):

DATE: 2/24/06

PAGE: 1 of 1

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

ADDRESS:	EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	BTS # 060224-MD1

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

SAMPLER NAME(S) (Print): John DeJong

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 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: CHECK BOX IF EDD IS NOT NEEDED ☐

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)		TDS (160.1)		TPH C4-C12 (8260B)				FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes — TEMPERATURE ON RECEIPT C°
	TBW-N	2/24/06	0650	W	6	X		X	X						X	X	X					X				01
	S-2	2/24	0750	|	7	X		X	X											X		X				02
	S-3	2/24	0810	|	|	X		X	X										X		X				03
	S-4	2/24	0840	|	|	X		X	X										X		X				04
	S-5	2/24	0850	|	|	X		X	X										X		X				05
	S-6	2/24	0850	|	|	X		X	X										X		X				06
	S-7	2/24	0900	↓	↓	X		X	X											X		X				07

Sample Receipt
Temp °C 1.0 Therm. ID# IR4
Initial MAS Date 02-27-06
Time 0932 Coolant present: Y / N

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
John DeJong	SAMPLE CUSTODIAN	2/24/06	1353
SAMPLE CUSTODIAN			
	Michelle Spencer Kiff Analytical	02-27-06	1102

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Revision

Q&Q Graphic (714) 898-9702

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 2/24/06

Site Address 1601 Webster St., Alameda

Job Number 060224-M011 Technician AMW

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			lot 4 Bolts Missing							
S-2	X									
S-3	X									
S-4	X									
S-5	X									
S-6	X									
S-7	X									

NOTES:

WELLHEAD INSPECTION CHECKLIST

Date 01/19/06 Client 97564701

Site Address 1601 Webster St. Alameda

Job Number 060119-DA2 Technician DA, JD

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-6	X					① X		

NOTES: ① Replaced mvn 2357 lock w/ a 2357 lock

WELLHEAD INSPECTION CHECKLIST

Date 01/05/06 Client Shell

Site Address 1601 Webster Alameda

Job Number 060105-SL3 Technician Shawn

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)
TBW-N	X							

NOTES:

WELLHEAD INSPECTION CHECKLIST

Date 12/9/05 Client Shell

Site Address 1601 Webster St. Alameda, CA

Job Number 051209-DA1 Technician DA

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)
TBW-N	X							

NOTES:

WELL GAUGING DATA

Project # 060224-MD1 Date 2/24/06 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	
TBW-N	4					4.67	10.60		
S-2	4					6.29	11.70		
S-3	4					5.95	11.75		
S-4	4					5.09	11.42		
S-5	4					5.44	11.36		
S-6	4					5.76	11.47		
S-7	4					5.73	10.98		
		- gauged all wells w/ interface probe							
		- No Sheen Detected							

SHELL WELL MONITORING DATA SHEET

BTS #: 060224-MD1	Site: 97564701
Sampler: MD	Date: 2/24/06
Well I.D.: TBW-N	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 10.60	Depth to Water (DTW): 4.67
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]: 5.86	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, (Electric Submersible), Waterra, Peristaltic, Extraction Pump, Other______

Sampling Method: ~~Bailer~~, (Disposable Bailer) due to order, Extraction Port, Dedicated Tubing, Other: ______

3.9 (Gals.) X 3 = 11.7 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
0639	60.7	6.8	660	30	4	odor clear
0640	62.5	6.7	649	12	8	↓ ↓
0642	63.0	6.7	647	8	12	

Did well dewater? Yes (No) Gallons actually evacuated: 12

Sampling Date: 2/24/06 Sampling Time: 0650 Depth to Water: 4.71

Sample I.D.: TBW-N Laboratory: (STL) ~~Other~~ ~~TA~~ (Kiff)

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060224-MD1	Site: 97564701
Sampler: MM	Date: 2/24/06
Well I.D.: S-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 11.78	Depth to Water (DTW): 6.29
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]: 7.39	

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: ____________

3.6 (Gals.) X 3 = 10.8 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
0545	61.0	6.6	741	41	4	Clear, odor
	well dewatered @ 4 gal					DTW = 10.01
0750	62.7	7.1	778	59	—	clear

Did well dewater? (Yes) No	Gallons actually evacuated: 4
Sampling Date: 2/24/06 Sampling Time: 0750	Depth to Water: 6.69
Sample I.D.: S-2	Laboratory: ~~STL~~ Other ~~TA~~ (LIE)
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: See COC
EB I.D. (if applicable): @ Time	Duplicate I.D. (if applicable):
Analyzed for: TPH-G BTEX MTBE TPH-D	Other:
D.O. (if req'd): Pre-purge: mg/L	Post-purge: mg/L
O.R.P. (if req'd): Pre-purge: mV	Post-purge: mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060224-MM1	Site: 97564701
Sampler: MM	Date: 2/24/06
Well I.D.: S-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 11.75	Depth to Water (DTW): 5.95
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.11	

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: _____

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

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0603	62.5	7.2	539	441	4	cloudy
	well dewatered @				4.5	DTW = 9.80
0810	63.0	7.2	601	81	—	clear

Did well dewater? (Yes) No Gallons actually evacuated: 4.5

Sampling Date: 2/24/06 Sampling Time: 0810 Depth to Water: 6.31

Sample I.D.: S-3 Laboratory: STL Other ~~KAS~~ Kiff

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060224-MW1	Site: 97567701
Sampler: MW	Date: 2/24/06
Well I.D.: S-4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 11.42	Depth to Water (DTW): 5.09
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]: 6.36	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, (Electric Submersible), Waterra, Peristaltic, Extraction Pump, Other ____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

1 Case Volume	Specified Volumes	Calculated Volume
4.1 (Gals.) X	3	= 12.3 Gals.

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0611	63.0	7.12	526	23	4.1	Clear
	well dewatered @				5	DTW = 9.52
0840	64.0	7.13	523	36	—	clear

Did well dewater? (Yes) No (NM) Gallons actually evacuated: 5

Sampling Date: 2/24/06 Sampling Time: 0840 Depth to Water: 5.41

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060224-MW1	Site: 97564701
Sampler: MW	Date: 2/24/06
Well I.D.: S-5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 11.36	Depth to Water (DTW): 5.44
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]: 6.62	

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: _____

3.8 (Gals.) X 3 = _____ Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0553	62.0	6.9	510	13	4	clear
	WTR	dewatered @		5.5	DTW=9.80	
0800	61.2	7.1	506	37	—	clear

Did well dewater? (Yes) No Gallons actually evacuated: 5.5

Sampling Date: 2/24/06 Sampling Time: 0800 Depth to Water: 5.79

Sample I.D.: S-5 Laboratory: (STL) Other MWD TRK Kiff

Analyzed for: TPH-G BTEX MTBE TPH-D Other: 5 GROC

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 #: 060224-MW1	Site: 97564701
Sampler: MW	Date: 2/24/06
Well I.D.: S-6	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 11.47	Depth to Water (DTW): 5.76
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]: 6.90	

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: ____

3.7 (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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0620	63.4	7.0	1305	174	4	clear
	well	Dewatered @			4.5	DTW=9.39
0850	65.0	6.9	1232	206	~	clear, odor

Did well dewater? (Yes) No — Gallons actually evacuated: 4.5

Sampling Date: 2/24/06 — Sampling Time: (0850) — Depth to Water: 6.21

Sample I.D.: S-6 — Laboratory: ~~STL~~ (MW) TTI (Kiff)

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 000224-MW1	Site: 97564701
Sampler: MW	Date: 2/24/06
Well I.D.: S-7	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 10.98	Depth to Water (DTW): 5.77
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.78	

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: ____

3.64 (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	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or ~~uS~~)	Turbidity (NTUs)	Gals. Removed	Observations
0630	63.4	6.8	1581	52	3.5	cloudy, odor
	well	Dewatered @		4		DTW = 8.99
0900	66.2	6.8	1585	81	—	clear, odor

Did well dewater? (Yes) No — Gallons actually evacuated: 4

Sampling Date: 2/24/06 — Sampling Time: 0900 — Depth to Water: 6.46

Sample I.D.: S-7 — Laboratory: ~~STL~~ ~~Other~~ MW TRK Kiff

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

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

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

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

WELL GAUGING DATA

Project # 060119-DA2 Date 01/19/06 Client 97564701

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	
S-6	4					5.50 b / 10.88 a	11.45 b / 11.45 a	TOC	
b = before development									
a = after development									

WELL DEVELOPMENT DATA SHEET

Project #: 060119-DA2	Client: 9756470/
Developer: DA, JD	Date Developed: 1/19/06
Well I.D. S-6	Well Diameter: (circle one) 2 3 (4) 6
Total Well Depth: Before 11.45 After ~~10.88~~ 11.45	Depth to Water: Before 5.50 After 10.88
Reason not developed:	If Free Product, thickness:
Additional Notations: Surged 10 min. pre-purge	

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

3.9	X	10	=	39
1 Case Volume		Specified Volumes		gallons

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

Type of Installed Pump _____
Other equipment used _____

TIME	TEMP (F)	pH	Cond. (mS or (µS))	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
1441	65.2	7.68	2108	71000	4	gray, cloudy, fine silt, soft bottom
1451	66.2	7.43	2135	71000	8	grey, cloudy, hard bottom, less fine silt
1457	well	dewatered	@ 8g.	DTW= 9.	45	
1521	65.7	7.4	1879	71000	12	grey, cloudy, hard bottom, silty
1536	66.3	7.1	1468	71000	16	grey, silty, hard bottom, black sand w/green silt
1551	65.4	7.2	1285	71000	20	"
1621	63.3	7.1	1210	555	24	"
	Stopped purging per coordinator					

PAD Pump

Bailer

Did Well Dewater? YES	If yes, note above.	Gallons Actually Evacuated:	24

WELL GAUGING DATA

Project # 060105-SL3 Date 01/05/06 Client Shell

Site 1601 Webster 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	
TBW-N	4	NO	SPH Detected			4.44	10.89	TOC	

SHELL WELL MONITORING DATA SHEET

BTS #: 050105-SL3	Site: 1601 Webster Alameda
Sampler: Shawn	Date: 01/05/06
Well I.D.: TBW-N	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 10.59	Depth to Water (DTW): 4.44
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]: 5.67	

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

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

6.15

4.0 (Gals.) X 3 = 12.0 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1435	67.1	5.6	686	34	4.0	clear, odor
1436	66.7	5.8	649	19	8.0	" "
1437	66.5	5.9	617	10	12.0	" "

Did well dewater? Yes (No) Gallons actually evacuated: 12.0

Sampling Date: 01/05/06 Sampling Time: 1445 Depth to Water: 5.73

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

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

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 # 051209-DA2 Date 12/9/05 Client Shell

Site 1601 Webster St. Alameda, CA

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	
TBW-N	4		No SPH detected			5.60	10.59	TOC	

SHELL WELL MONITORING DATA SHEET

BTS #: 051209-DA2	Site: 1601 Webster St. Alameda, CA
Sampler: DA	Date: 12/9/05
Well I.D.: TBW-N	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 10.59	Depth to Water (DTW): 5.60
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]: 6.60	

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

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

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

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1335	68.2	7.1	627	155	3.5	odor, cloudy
1336	67.9	6.9	620	136	7	"
1337	67.4	6.8	617	119	10	"

Did well dewater? Yes (No) Gallons actually evacuated: 10

Sampling Date: 12/9/05 Sampling Time: 1340 Depth to Water: 5.76

Sample I.D.: TBW-N Laboratory: (STL) Other____

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

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

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

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

Appendix B

Coordinated Data

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

February 24, 2006

Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1		**(Screen Interval in feet: 4.5-20.5)**												
02/24/06	16.18	6.60	0.00	9.58	0.68	--	910	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5100	
MW-2A		**(Screen Interval in feet: 5-11.5)**												
02/24/06	15.56	5.79	0.00	9.77	1.09	--	84	0.51	1.2	4.2	16	--	7.2	
MW-3		**(Screen Interval in feet: 5.0-20.0)**												
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	
MW-4		**(Screen Interval in feet: 5.0-20.5)**												
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	
MW-5		**(Screen Interval in feet: 5-20)**												
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	
MW-6		**(Screen Interval in feet: 5-20)**												
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	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1					
02/24/06	62	ND<250	ND<0.50	ND<0.50	5.5
MW-2A					
02/24/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-3					
02/24/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-4					
02/24/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-5					
02/24/06	59	ND<250	ND<0.50	ND<0.50	ND<0.50
MW-6					
02/24/06	ND<10	ND<250	ND<0.50	ND<0.50	0.68

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1	**(Screen Interval in feet: 4.5-20.5)**													
03/05/99	16.18	--	--	--	--	86.6	--	ND	2.04	ND	4.06	--	23.9	
06/03/99	16.18	6.24	0.00	9.94	--	ND	--	ND	ND	ND	ND	ND	ND	
09/02/99	16.18	7.19	0.00	8.99	-0.95	ND	--	ND	ND	ND	ND	ND	ND	
12/14/99	16.18	8.07	0.00	8.11	-0.88	ND	--	ND	ND	ND	ND	ND	--	
03/14/00	16.18	5.47	0.00	10.71	2.60	ND	--	ND	ND	ND	ND	ND	--	
05/31/00	16.18	6.22	0.00	9.96	-0.75	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	16.18	6.82	0.00	9.36	-0.60	ND	--	ND	ND	ND	ND	ND	--	
12/01/00	16.18	7.54	0.00	8.64	-0.72	ND	--	ND	ND	ND	ND	ND	--	
03/17/01	16.18	5.73	0.00	10.45	1.81	ND	--	ND	ND	ND	ND	ND	--	
05/23/01	16.18	6.43	0.00	9.75	-0.70	ND	--	ND	ND	ND	ND	ND	--	
09/24/01	16.18	7.12	0.00	9.06	-0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
12/10/01	16.18	6.89	0.00	9.29	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/11/02	16.18	5.61	0.00	10.57	1.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
06/07/02	16.18	5.71	0.00	10.47	-0.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/03/02	16.18	--	--	--	--	--	--	--	--	--	--	--	--	Not monitored/sampled
12/12/02	16.18	7.80	0.00	8.38	--	--	--	--	--	--	--	--	--	No longer sampled
03/13/03	16.18	5.94	0.00	10.24	1.86	--	--	--	--	--	--	--	--	
06/12/03	16.18	6.10	0.00	10.08	-0.16	--	--	--	--	--	--	--	--	
09/12/03	16.18	6.65	0.00	9.53	-0.55	--	--	--	--	--	--	--	--	
12/31/03	16.18	5.74	0.00	10.44	0.91	--	--	--	--	--	--	--	--	Monitored Only
02/12/04	16.18	6.02	0.00	10.16	-0.28	--	--	--	--	--	--	--	--	Monitored Only
06/07/04	16.18	6.61	0.00	9.57	-0.59	--	--	--	--	--	--	--	--	Monitored Only
09/17/04	16.18	7.58	0.00	8.60	-0.97	--	--	--	--	--	--	--	--	Sampled Annually

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
12/11/04	16.18	6.49	0.00	9.69	1.09	--	--	--	--	--	--	--	--	Sampled Annually
03/15/05	16.18	5.28	0.00	10.90	1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
05/17/05	16.18	5.83	0.00	10.35	-0.55	--	--	--	--	--	--	--	--	Sampled annually
07/27/05	16.18	6.52	0.00	9.66	-0.69	--	--	--	--	--	--	--	--	Sampled Annually
11/23/05	16.18	7.28	0.00	8.90	-0.76	--	--	--	--	--	--	--	--	Sampled annually
02/24/06	16.18	6.60	0.00	9.58	0.68	--	910	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5100	
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	
12/12/02	15.57	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed, replaced with MW-2A

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 2006

Former 76 Station 0843

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	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-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	
MW-3	**(Screen Interval in feet: 5.0-20.0)**													
03/05/99	15.11	--	0.00	--	--	135	--	ND	ND	ND	4.84	--	2.46	
06/03/99	15.11	5.57	0.00	9.54	--	ND	--	ND	ND	ND	ND	5.23	12.7	
09/02/99	15.11	6.50	0.00	8.61	-0.93	ND	--	ND	ND	ND	ND	13	11	
12/14/99	15.11	7.28	0.00	7.83	-0.78	ND	--	ND	ND	ND	ND	ND	--	
03/14/00	15.11	4.87	0.00	10.24	2.41	ND	--	ND	ND	ND	ND	7.2	6.3	
05/31/00	15.11	5.58	0.00	9.53	-0.71	ND	--	ND	ND	ND	ND	ND	--	
08/29/00	15.11	6.06	0.00	9.05	-0.48	ND	--	ND	ND	ND	ND	ND	ND	
12/01/00	15.11	6.76	0.00	8.35	-0.70	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
March 1999 Through February 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)	TPPH (8260) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
03/17/01	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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
12/14/99	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	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
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	
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	--	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (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														
03/11/05	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	
MW-6	**(Screen Interval in feet: 5-20)**													
12/14/99	14.08	6.64	0.00	7.44	--	ND	--	ND	ND	ND	ND	11000	18000	
03/14/00	14.08	4.72	0.00	9.36	1.92	ND	--	ND	ND	ND	ND	19000	21000	
05/31/00	14.08	5.28	0.00	8.80	-0.56	ND	--	ND	ND	ND	ND	13200	--	
08/29/00	14.08	5.39	0.00	8.69	-0.11	ND	--	ND	ND	ND	ND	270	400	
12/01/00	14.08	6.11	0.00	7.97	-0.72	ND	--	ND	ND	ND	ND	6330	3640	
03/17/01	14.08	6.02	0.00	8.06	0.09	18700	--	2950	989	1040	3000	10200	11500	
05/23/01	14.08	5.82	0.00	8.26	0.20	ND	--	ND	ND	ND	ND	4660	--	
09/24/01	14.08	6.59	0.00	7.49	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	160	190	
12/10/01	14.08	6.50	0.00	7.58	0.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3200	2400	
03/11/02	14.08	4.81	0.00	9.27	1.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	92	120	
06/07/02	14.08	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
09/03/02	14.08	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - paved over
12/12/02	14.08	6.51	0.00	7.57	--	590	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1500	6200	
03/13/03	14.08	5.20	0.00	8.88	1.31	1600	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	4900	4100	
D 03/13/03	14.08	5.20	0.00	8.88	1.31	--	--	--	--	--	--	--	5100	
06/12/03	14.08	5.38	0.00	8.70	-0.18	1600	--	ND<10	ND<10	ND<10	ND<10	5200	3700	
09/12/03	14.08	6.29	0.00	7.79	-0.91	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	310	
12/31/03	14.08	5.38	0.00	8.70	0.91	3300	--	ND<25	ND<25	ND<25	ND<25	3800	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 1999 Through February 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)	TPPH (8260) (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														
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	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1							
09/02/99	ND	ND	--	--	ND	ND	ND
03/15/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	62	ND<250	--	--	ND<0.50	ND<0.50	5.5
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
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
MW-4							
09/02/99	ND	ND	--	--	ND	ND	ND
12/10/01	ND<290	ND<7100000	ND<14	ND<14	ND<14	ND<14	ND<14
12/12/02	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/12/03	--	ND<500	--	--	--	--	--
09/17/04	ND<5.0	ND<50	--	--	ND<1.0	ND<0.50	ND<0.50
12/11/04	ND<25	ND<250	--	--	ND<5.0	ND<2.5	ND<2.5
03/11/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
05/17/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
07/27/05	ND<5.0	ND<50	--	--	ND<0.50	ND<0.50	ND<0.50
11/23/05	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50
02/24/06	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
Former 76 Station 0843

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