



Shell Oil Products US

December 27, 2005

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

Alameda County
DEC 29 2005

Subject: Former Shell Service Station
2001 Fruitvale Avenue
Oakland, California
SAP Code 117941

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Groundwater Monitoring Report – Fourth Quarter 2005* 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.

As always, please feel free to contact me directly at (707) 865-0251 with any questions or concerns.

Sincerely,

Shell Oil Products US

Denis L. Brown
Project Manager

December 27, 2005

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

Re: Groundwater Monitoring Report - Fourth Quarter 2005
Former Shell Service Station
2001 Fruitvale Avenue
Oakland, California
SAP Code 117941
Incident No. 97109122



Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US, Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d, and to respond to Alameda County Environmental Health's (ACEH) technical comments presented in correspondence dated July 13, 2005.

FOURTH QUARTER 2005 ACTIVITIES

Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled all site wells on October 26, 2005, calculated groundwater elevations, and compiled the analytical data. Cambria prepared a site vicinity map which includes previously submitted well survey information (Figure 1) and a groundwater contour/chemical concentration map (Figure 2). Blaine's report, including the analytical laboratory report and supporting field documents, is presented as Attachment A.

The groundwater flowed in a west-southwesterly direction at an approximate gradient of 0.01. No free product was observed in groundwater. Total Petroleum hydrocarbons as gasoline (TPHg) was detected in wells MW-2 and MW-3 at 120 and 1,800 parts per billion (ppb), respectively. No benzene or MTBE were detected in any of the wells.

During the third quarter monitoring event, well MW-1 was analyzed for chlorinated solvents by EPA Method 8021B/8260B. Results indicated trichloroethene (TCE) at 0.62 parts per billion (ppb) and tetrachloroethene (PCE) at 36 ppb. All three wells were sampled for chlorinated solvents during the fourth quarter event. TCE was reported in wells MW-2 and MW-3 at 1.0 and 5.1 ppb, respectively, and PCE was reported in wells MW-1, MW-2, and MW-3 at respective

**Cambria
Environmental
Technology, Inc.**

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

C A M B R I A

concentrations of 58, 34, and 7.6 ppb. Also, chloroform was reported in MW-1 at 1.1 ppb, and cis-1,2-dichloroethene was reported in wells MW-2 and MW-3 at 1.3 and 13 ppb, respectively. It should be noted that a dry cleaners is located immediately adjacent to the northern property boundary.

ANTICIPATED FIRST QUARTER 2006 ACTIVITIES

Blaine will gauge and sample all wells and tabulate the data. Cambria will prepare a groundwater monitoring report



CLOSING

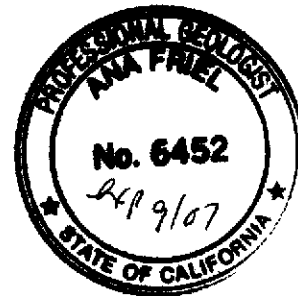
Please call Ana Friel at (707) 268-3812, if you have any questions or comments concerning this submittal.

Sincerely,

Cambria Environmental Technology, Inc.

Kevin Taylor
Staff Geologist

Ana Friel, P.G.
Senior Project Geologist



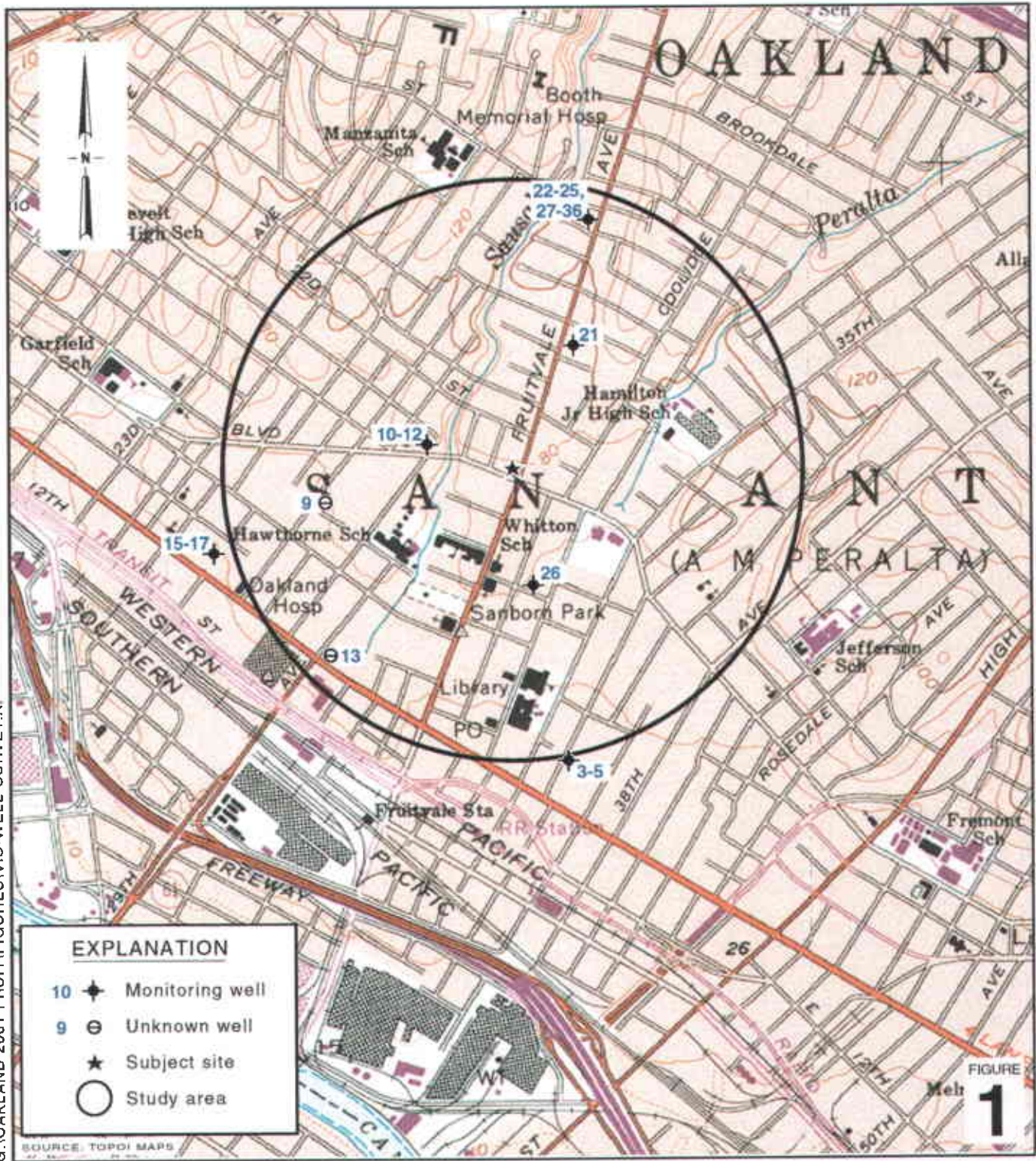
Attachments:

- Figure 1. Site Vicinity/Area Well Survey Map
- Figure 2. Groundwater Contour/Chemical Concentration Map

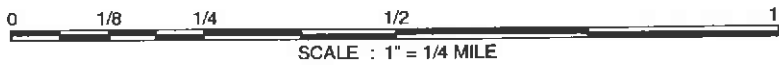
Appendix A. Blaine Groundwater Monitoring Report and Field Notes – Fourth Quarter 2005

cc: Mr. Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Mr. Fidel P. & Mrs. Dolores G. Casillas, 2910 East 16th Street, Oakland, CA 94601

G:\OAKLAND 2001 FRUITFIGURES\VIC-WELL-SURVEY.A1



EXPLANATION	
10 ◆	Monitoring well
9 ●	Unknown well
★	Subject site
○	Study area



Former Shell Service Station
 2001 Fruitvale Avenue
 Oakland, California
 Incident #97109122



Site Vicinity/Area Well Survey Map
 (1/2 Mile Radius)

FIGURE 1

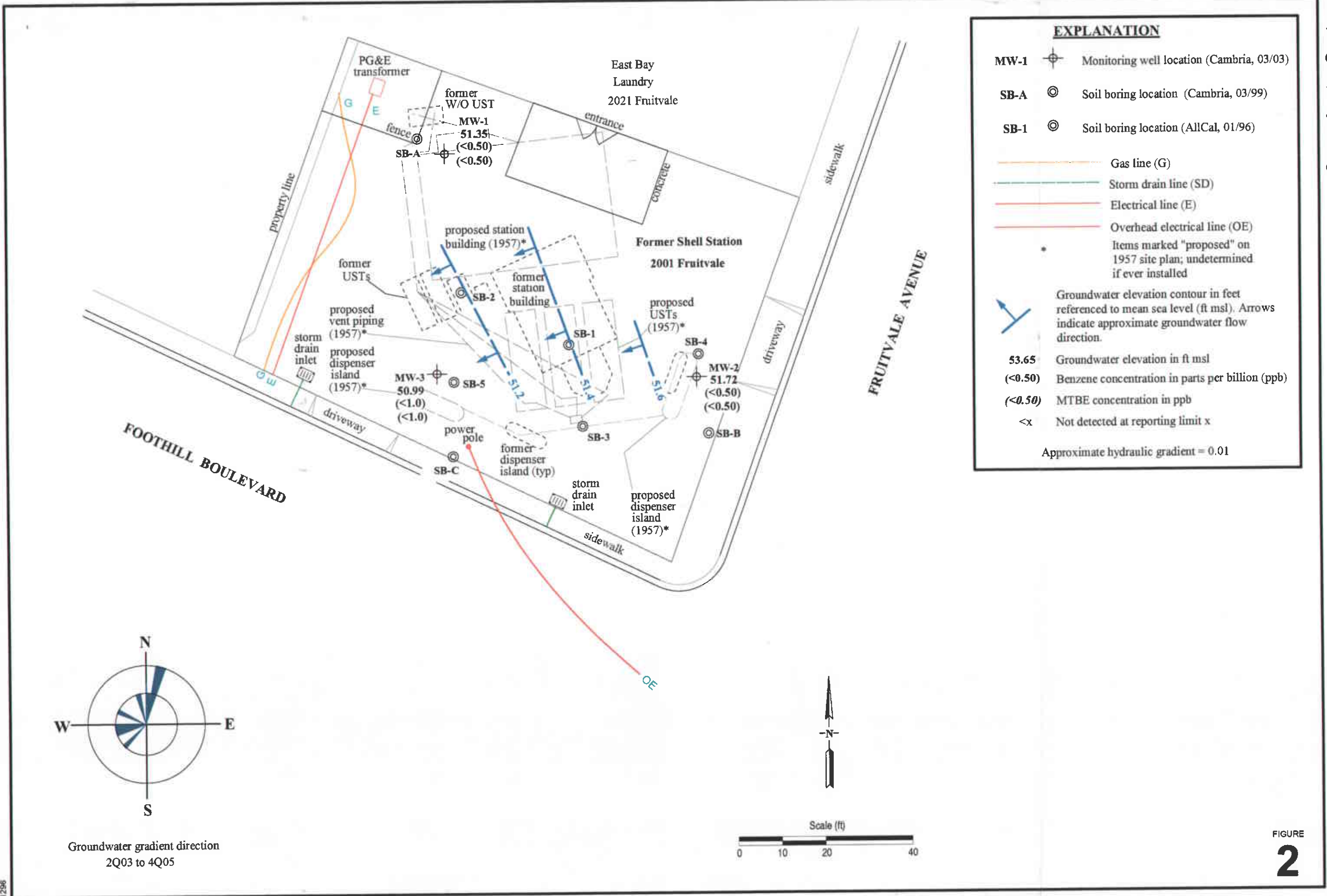


FIGURE
2

APPENDIX A

**Blaine Groundwater Monitoring Report and Field Notes
Fourth Quarter 2005**

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

November 14, 2005

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

Fourth Quarter 2005 Groundwater Monitoring at
Former Shell Service Station
2001 Fruitvale Avenue
Oakland, CA

Monitoring performed October 26, 2005

Groundwater Monitoring Report 051026-BA-3

This report covers the routine monitoring of groundwater wells at this former Shell 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.
270 Perkins St.
Sonoma, CA 95476

WELL CONCENTRATIONS
Former Shell Service Station
2001 Fruitvale Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	05/01/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.37	18.82	55.55
MW-1	05/13/2003	260 a	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	18.99	55.38
MW-1	07/01/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	21.11	53.26
MW-1	11/04/2003	86 a	170 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	23.44	50.93
MW-1	01/22/2004	<50	62 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	18.30	56.07
MW-1	04/01/2004	69 a	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	18.82	55.55
MW-1	01/13/2005	64 a	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	15.59	58.78
MW-1	07/08/2005	<50 b	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.37	20.72	53.65
MW-1	08/16/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.37	21.63	52.74
MW-1	10/26/2005	<50	<50 d	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	74.37	23.02	51.35
MW-2	05/01/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	74.25	18.48	55.77
MW-2	05/13/2003	190	120 a	<0.50	<0.50	1.3	5.2	<0.50	NA	NA	NA	NA	74.25	18.71	55.54
MW-2	07/01/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.25	20.64	53.61
MW-2	11/04/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.25	23.16	51.09
MW-2	01/22/2004	200	97 a	<0.50	<0.50	6.1	2.4	<0.50	NA	NA	NA	NA	74.25	17.94	56.31
MW-2	04/01/2004	150	100 a	<0.50	<0.50	3.9	1.9	<0.50	NA	NA	NA	NA	74.25	18.64	55.61
MW-2	01/13/2005	1600	570 a	0.71	1.1	54	24	<0.50	NA	NA	NA	NA	74.25	15.25	59.00
MW-2	07/08/2005	<50 b	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	74.25	20.38	53.87
MW-2	08/02/2005	75	<50	<0.50	<0.50	1.4	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	74.25	20.84	53.41
MW-2	10/26/2005	120 c	<50 d	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	74.25	22.53	51.72
MW-3	05/01/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	73.63	18.00	55.63
MW-3	05/13/2003	6,100 a	160 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	18.12	55.51
MW-3	07/01/2003	210	57 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	20.00	53.63
MW-3	11/04/2003	4,200	630 a	<5.0	<5.0	8.7	10	<5.0	NA	NA	NA	NA	73.63	23.28	50.35

WELL CONCENTRATIONS
Former Shell Service Station
2001 Fruitvale Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-3	01/22/2004	350 a	110 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	17.60	56.03
MW-3	04/01/2004	150	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	18.00	55.63
MW-3	01/13/2005	170 a	92 a	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	14.78	58.85
MW-3	07/08/2005	330	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	73.63	19.64	53.99
MW-3	10/26/2005	1,800	340 d,e	<1.0	<1.0	1.6	2.1	<1.0	<4.0	<4.0	<4.0	<10	73.63	22.64	50.99

Abbreviations:

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

TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.

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, 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
Former Shell Service Station
2001 Fruitvale Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	TEPH (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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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Notes:

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

b = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.

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

d = TEPH with Silica Gel Clean-up

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

Site surveyed May 29, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

Blaine Tech Services, Inc.

November 10, 2005

1680 Rogers Avenue

San Jose, CA 95112-1105

Attn.: Michael Ninokata

Project#: BTS#051026-BA3

Project: 97109122

Site: 2001 Fruitvale Ave., Oakland

Attached is our report for your samples received on 10/27/2005 13:15

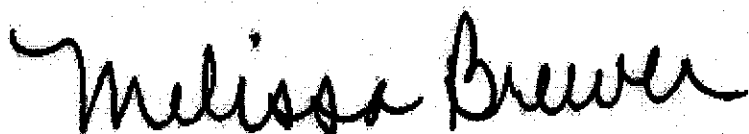
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 12/11/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,



Melissa Brewer
Project Manager

Severn Trent Laboratories, Inc.

STL San Francisco * 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 * www.stl-inc.com * CA DHS ELAP# 2496

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue

San Jose, CA 95112-1105

Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	10/26/2005 14:18	Water	1
MW-2	10/26/2005 15:00	Water	2
MW-3	10/26/2005 16:05	Water	3

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-1	Lab ID:	2005-10-0560-1
Sampled:	10/26/2005 14:18	Extracted:	10/29/2005 00:54
Matrix:	Water	QC Batch#:	2005/10/28 BA 64
pH:	~7		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	10/29/2005 00:54	
Benzene	ND	0.50	ug/L	1.00	10/29/2005 00:54	
Toluene	ND	0.50	ug/L	1.00	10/29/2005 00:54	
Ethylbenzene	ND	0.50	ug/L	1.00	10/29/2005 00:54	
Total xylenes	ND	1.0	ug/L	1.00	10/29/2005 00:54	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/29/2005 00:54	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	10/29/2005 00:54	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	10/29/2005 00:54	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	10/29/2005 00:54	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	10/29/2005 00:54	
Surrogate(s)						
1,2-Dichloroethane-d4	108.4	73-130	%	1.00	10/29/2005 00:54	
Toluene-d8	108.1	81-114	%	1.00	10/29/2005 00:54	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.
Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW/2	Lab ID:	2005-10-0560-2
Sampled:	10/26/2005 15:00	Extracted:	10/29/2005 01:15
Matrix:	Water	QC Batch#:	2005/10/28-2A164
pH:	8.2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	120	50	ug/L	1.00	10/29/2005 01:15	Q1
Benzene	ND	0.50	ug/L	1.00	10/29/2005 01:15	
Toluene	ND	0.50	ug/L	1.00	10/29/2005 01:15	
Ethylbenzene	ND	0.50	ug/L	1.00	10/29/2005 01:15	
Total xylenes	ND	1.0	ug/L	1.00	10/29/2005 01:15	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	10/29/2005 01:15	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	10/29/2005 01:15	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	10/29/2005 01:15	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	10/29/2005 01:15	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	10/29/2005 01:15	
Surrogate(s)						
1,2-Dichloroethane-d4	107.8	73-130	%	1.00	10/29/2005 01:15	
Toluene-d8	106.0	81-114	%	1.00	10/29/2005 01:15	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-3	Lab ID:	2005-10-0560-3
Sampled:	10/26/2005 16:05	Extracted:	10/29/2005 12:23
Matrix:	Water	QC Batch#:	2005/10/29-1A04
Analysis Flag: L2, pH <2 (See Legend and Note Section)			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	1800	100	ug/L	2.00	10/29/2005 12:23	
Benzene	ND	1.0	ug/L	2.00	10/29/2005 12:23	
Toluene	ND	1.0	ug/L	2.00	10/29/2005 12:23	
Ethylbenzene	1.6	1.0	ug/L	2.00	10/29/2005 12:23	
Total xylenes	2.1	2.0	ug/L	2.00	10/29/2005 12:23	
tert-Butyl alcohol (TBA)	ND	10	ug/L	2.00	10/29/2005 12:23	
Methyl tert-butyl ether (MTBE)	ND	1.0	ug/L	2.00	10/29/2005 12:23	
Di-isopropyl Ether (DIPE)	ND	4.0	ug/L	2.00	10/29/2005 12:23	
Ethyl tert-butyl ether (ETBE)	ND	4.0	ug/L	2.00	10/29/2005 12:23	
tert-Amyl methyl ether (TAME)	ND	4.0	ug/L	2.00	10/29/2005 12:23	
Surrogate(s)						
1,2-Dichloroethane-d4	100.3	73-130	%	2.00	10/29/2005 12:23	
Toluene-d8	107.2	81-114	%	2.00	10/29/2005 12:23	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch GC Report			
Prep(s): 5030B	Water	Test(s): 8260B	
Method: Blank		GC Batch #: 2005/10/28-2A-64	
MB: 2005/10/28-2A-64-004		Date Extracted: 10/28/2005 19:04	

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	10/28/2005 19:04	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	10/28/2005 19:04	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	10/28/2005 19:04	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	10/28/2005 19:04	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	10/28/2005 19:04	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	10/28/2005 19:04	
Benzene	ND	0.5	ug/L	10/28/2005 19:04	
Toluene	ND	0.5	ug/L	10/28/2005 19:04	
Ethylbenzene	ND	0.5	ug/L	10/28/2005 19:04	
Total xylenes	ND	1.0	ug/L	10/28/2005 19:04	
Surrogates(s)					
1,2-Dichloroethane-d4	97.4	73-130	%	10/28/2005 19:04	
Toluene-d8	106.2	81-114	%	10/28/2005 19:04	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5030B			Test(s): 8260B
Method Blank	Water		QC Batch #: 2005/10/29-1A-64
MB: 2005/10/29-1A-64-006			Date Extracted: 10/29/2005 09:06

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	10/29/2005 09:06	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	10/29/2005 09:06	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	10/29/2005 09:06	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	10/29/2005 09:06	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	10/29/2005 09:06	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	10/29/2005 09:06	
Benzene	ND	0.5	ug/L	10/29/2005 09:06	
Toluene	ND	0.5	ug/L	10/29/2005 09:06	
Ethylbenzene	ND	0.5	ug/L	10/29/2005 09:06	
Total xylenes	ND	1.0	ug/L	10/29/2005 09:06	
Surrogates(s)					
1,2-Dichloroethane-d4	99.2	73-130	%	10/29/2005 09:06	
Toluene-d8	104.2	81-114	%	10/29/2005 09:06	

Severn Trent Laboratories, Inc.

STL San Francisco * 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 * www.stl-inc.com * CA DHS ELAP# 2496

10/29/2005 14:44

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue

San Jose, CA 95112-1105

Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 8260B			Test(s): 8260B
Laboratory Control Spike	Water		QC Batch # 2005/10/28-2A-64
LCS: 2005/10/28-2A-64-043	LCSD:	Extracted: 10/28/2005	Analyzed: 10/28/2005 18:43

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD %	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	25.5		25	102.0			65-165	20		
Benzene	27.4		25	109.6			69-129	20		
Toluene	26.2		25	104.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	491		500	98.2			73-130			
Toluene-d8	541		500	108.2			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 8030B			Test(s): 8260B
Laboratory Control Spike	Water		QC Batch #: 2005/10/29-1A-64
LCS: 2005/10/29-1A-64-045	Extracted: 10/29/2005		Analyzed: 10/29/2005 08:45
LCSD:			

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	23.2		25	92.8			65-165	20		
Benzene	26.4		25	105.6			69-129	20		
Toluene	25.8		25	103.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	466		500	93.2			73-130			
Toluene-d8	534		500	106.8			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5030B			Test(s): 8260B
Matrix Spike (MS / MSD)	Water		QC Batch # 2005/10/28-2A-64
MS/MSD			Lab ID: 2005-10-0557-008
MS: 2005/10/28-2A-64-039	Extracted: 10/28/2005		Analyzed: 10/28/2005 19:39
			Dilution: 1.00
MSD: 2005/10/28-2A-64-016	Extracted: 10/28/2005		Analyzed: 10/28/2005 20:00
			Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	22.2	20.1	ND	25	88.8	80.4	9.9	65-165	20		
Benzene	24.0	24.5	ND	25	96.0	98.0	2.1	69-129	20		
Toluene	23.0	23.4	ND	25	92.0	93.6	1.7	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	505	479		500	101.0	95.8		73-130			
Toluene-d8	540	533		500	108.0	106.6		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(S)	5030B	Tests	8260B
Matrix Spike (MS/MSD)	Water	QC Batch #	2005/10/29-1A-64
MS/MSD		Lab ID	2005-10-0560-006
MS	2005/10/29-1A-64-099	Extracted	10/29/2005
		Analyzed	10/29/2005 09:45
		Dilution	1.00
MSD	2005/10/29-1A-64-088	Extracted	10/29/2005
		Analyzed	10/29/2005 10:06
		Dilution	1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	19.9	23.4	ND	25	79.6	93.6	16.2	65-165	20		
Benzene	28.2	26.7	ND	25	112.8	106.8	5.5	69-129	20		
Toluene	27.5	25.4	ND	25	110.0	101.6	7.9	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	449	506		500	89.8	101.2		73-130			
Toluene-d8	531	535		500	106.2	107.0		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3

97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

Diesel (C9-C24) with Silica Gel Clean-up

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	10/26/2005 14:18	Water	1
MW-2	10/26/2005 15:00	Water	2
MW-3	10/26/2005 16:05	Water	3

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11/04/2005 13:07

Page 1 of 7

Diesel (C9-C24) with Silica Gel Clean-up

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

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San Jose, CA 95112-1105

Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s): 3514	Test(s): 8016M
Sample ID: MW-1	Lab ID: 2005-10-0560-1
Sampled: 10/26/2005 14:18	Extracted: 11/1/2005 09:51
Matrix: Water	QC Batch#: 2005/11/01 02:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/02/2005 07:14	
<i>Surrogate(s)</i> o-Terphenyl	106.5	60-130	%	1.00	11/02/2005 07:14	

Diesel (C9-C24) with Silica Gel Clean-up

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	3511	Test(s):	8015M
Sample ID:	MW-21	Lab ID:	2005-10-0560-12
Sampled:	10/26/2005 15:00	Extracted:	11/1/2005 09:51
Matrix:	Water	GC Batch#:	2005/11/01 02:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	11/02/2005 07:41	
Surrogate(s) o-Terphenyl	112.2	60-130	%	1.00	11/02/2005 07:41	

Diesel (C9-C24) with Silica Gel Clean-up

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	35.1	Test(s):	8015M
Sample ID:	MW-3	Lab ID:	2005-10-0560-3
Sampled:	10/26/2005 16:05	Extracted:	11/1/2005 09:51
Matrix:	Water	QC Batch#:	2005/11/01 02:10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	340	50	ug/L	1.00	11/02/2005 05:01	edr
Surrogate(s) o-Terphenyl	112.9	60-130	%	1.00	11/02/2005 05:01	

Diesel (C9-C24) with Silica Gel Clean-up

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 3511			Test(s): 8015M
Method Blank	Water		QC Batch #: 2005/11/01-02-10
MB: 2005/11/01-02-10-001			Date Extracted: 11/01/2005 09:51

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	11/02/2005 06:47	
Surrogates(s) o-Terphenyl	104.0	60-130	%	11/02/2005 06:47	

Diesel (C9-C24) with Silica Gel Clean-up

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 3511			Test(s): 3013M
Laboratory Control Spike	Water		QC Batch# 2005/11/01-02-10
LCSD: 2005/11/01/02-10-002	Extracted: 11/01/2005		Analyzed: 11/02/2005 17:53
LCSD: 2005/11/01/02-10-003	Extracted: 11/01/2005		Analyzed: 11/02/2005 06:20

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Diesel	534	560	714	74.8	78.4	4.7	60-150	25		
Surrogates(s) o-Terphenyl	1.50	1.41	1.25	119.6	112.4		60-130	0		

Diesel (C9-C24) with Silica Gel Clean-up

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Legend and Notes

Result Flag

edr

Hydrocarbon reported is in the early Diesel range, and does not match our Diesel standard

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue

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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	10/26/2005 14:18	Water	1
MW-2	10/26/2005 15:00	Water	2
MW-3	10/26/2005 16:05	Water	3

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

 1680 Rogers Avenue
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 Phone: (408) 573-0555 Fax: (408) 573-7771

 Project: BTS#051026-BA3
 97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW	Lab ID:	2005-10-0560-1
Sampled:	10/26/2005 14:18	Extracted:	11/2/2005 23:35
Matrix:	Water	QC Batch:	20051102-01-06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dichlorodifluoromethane	ND	1.0	ug/L	1.00	11/02/2005 23:35	
Vinyl chloride	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Chloroethane	ND	1.0	ug/L	1.00	11/02/2005 23:35	
Trichlorofluoromethane	ND	1.0	ug/L	1.00	11/02/2005 23:35	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Methylene chloride	ND	5.0	ug/L	1.00	11/02/2005 23:35	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Chloroform	1.1	0.50	ug/L	1.00	11/02/2005 23:35	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Carbon tetrachloride	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Trichloroethene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Bromodichloromethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Tetrachloroethene	58	0.50	ug/L	1.00	11/02/2005 23:35	
Dibromochloromethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Chlorobenzene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Bromoform	ND	2.0	ug/L	1.00	11/02/2005 23:35	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	11/02/2005 23:35	
Chloromethane	ND	1.0	ug/L	1.00	11/02/2005 23:35	

Severn Trent Laboratories, Inc.

11/09/2005 17:44

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Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5040B	Test(s):	8260B
Sample ID:	MW-1	Lab ID:	2005-10-0560-1
Sampled:	10/26/2005 14:18	Extracted:	11/2/2005 23:35
Matrix:	Water	QC Batch#:	2005/11/02-0106

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Bromomethane	ND	1.0	ug/L	1.00	11/02/2005 23:35	
Surrogate(s)						
4-Bromofluorobenzene	100.9	79-118	%	1.00	11/02/2005 23:35	
1,2-Dichloroethane-d4	93.5	78-117	%	1.00	11/02/2005 23:35	
Toluene-d8	100.3	77-121	%	1.00	11/02/2005 23:35	

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Lab(s):	8260B
Sample ID:	MW-2	Lab ID:	2005-10-0560-2
Sampled:	10/26/2005 15:00	Extracted:	11/05/2005 10:05
Matrix:	Water	QC Batch#:	2005-11/05-18-06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dichlorodifluoromethane	ND	1.0	ug/L	1.00	11/05/2005 10:05	
Vinyl chloride	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Chloroethane	ND	1.0	ug/L	1.00	11/05/2005 10:05	
Trichlorofluoromethane	ND	1.0	ug/L	1.00	11/05/2005 10:05	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Methylene chloride	ND	5.0	ug/L	1.00	11/05/2005 10:05	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
cis-1,2-Dichloroethene	1.3	0.50	ug/L	1.00	11/05/2005 10:05	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Chloroform	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Carbon tetrachloride	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Trichloroethene	1.0	0.50	ug/L	1.00	11/05/2005 10:05	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Bromodichloromethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Tetrachloroethene	34	0.50	ug/L	1.00	11/05/2005 10:05	
Dibromochloromethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Chlorobenzene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Bromoform	ND	2.0	ug/L	1.00	11/05/2005 10:05	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	11/05/2005 10:05	
Chloromethane	ND	1.0	ug/L	1.00	11/05/2005 10:05	

Severn Trent Laboratories, Inc.

11/09/2005 17:44

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Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.
Attn.: Michael Ninokata

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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s)	6030B	Test(s)	8260B
Sample ID	MW/2	Lab ID	2005-10-0560 - 2
Sampled	10/26/2005 15:00	Extracted	11/5/2005 10:05
Matrix	Water	QC Batch#	2005/11/05-1B-06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Bromomethane	ND	1.0	ug/L	1.00	11/05/2005 10:05	
<i>Surrogate(s)</i>						
4-Bromofluorobenzene	88.0	79-118	%	1.00	11/05/2005 10:05	
1,2-Dichloroethane-d4	78.9	78-117	%	1.00	11/05/2005 10:05	
Toluene-d8	84.5	77-121	%	1.00	11/05/2005 10:05	

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-3	Lab ID:	2005-10-0560-3
Sampled:	10/26/2005 16:05	Extracted:	11/04/2005 17:43
Matrix:	Water	QC Batch#:	2005/11/04-01006
Analysis Flag: L2 (See Legend and Note Section)			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dichlorodifluoromethane	ND	4.0	ug/L	4.00	11/04/2005 17:43	
Vinyl chloride	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Chloroethane	ND	4.0	ug/L	4.00	11/04/2005 17:43	
Trichlorofluoromethane	ND	4.0	ug/L	4.00	11/04/2005 17:43	
1,1-Dichloroethene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Methylene chloride	ND	20	ug/L	4.00	11/04/2005 17:43	
trans-1,2-Dichloroethene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
cis-1,2-Dichloroethene	13	2.0	ug/L	4.00	11/04/2005 17:43	
1,1-Dichloroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Chloroform	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,1,1-Trichloroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Carbon tetrachloride	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,2-Dichloroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Trichloroethene	5.1	2.0	ug/L	4.00	11/04/2005 17:43	
1,2-Dichloropropane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Bromodichloromethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
trans-1,3-Dichloropropene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
cis-1,3-Dichloropropene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,1,2-Trichloroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Tetrachloroethene	7.6	2.0	ug/L	4.00	11/04/2005 17:43	
Dibromochloromethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Chlorobenzene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Bromoform	ND	8.0	ug/L	4.00	11/04/2005 17:43	
1,1,2,2-Tetrachloroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,3-Dichlorobenzene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,4-Dichlorobenzene	ND	2.0	ug/L	4.00	11/04/2005 17:43	
1,2-Dichlorobenzene	ND	2.0	ug/L	4.00	11/04/2005 17:43	

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11/09/2005 17:44

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-3	Lab ID:	2005-10-0560-3
Sampled:	10/26/2005 16:05	Extracted:	11/04/2005 17:43
Matrix:	Water	QC Batch#:	2005/11/04-01-06
Analysis Flag: L2 (See Legend and Note Section)			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorotrifluoroethane	ND	2.0	ug/L	4.00	11/04/2005 17:43	
Chloromethane	ND	4.0	ug/L	4.00	11/04/2005 17:43	
Bromomethane	ND	4.0	ug/L	4.00	11/04/2005 17:43	
Surrogate(s)						
4-Bromofluorobenzene	NA	79-118	%	1.00	11/04/2005 17:43	
1,2-Dichloroethane-d4	NA	78-117	%	1.00	11/04/2005 17:43	
Toluene-d8	NA	77-121	%	1.00	11/04/2005 17:43	

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report		
Prep(s): 5030EP	Water	Test(s): 8260B
Method: Blank		QC Batch #: 2005/11/02_01.06
MB: 2005/11/02-01-06-003		Date Extracted: 11/02/2005 15:24

Compound	Conc.	RL	Unit	Analyzed	Flag
Dichlorodifluoromethane	ND	1.0	ug/L	11/02/2005 15:24	
Vinyl chloride	ND	0.5	ug/L	11/02/2005 15:24	
Chloroethane	ND	1.0	ug/L	11/02/2005 15:24	
Trichlorofluoromethane	ND	1.0	ug/L	11/02/2005 15:24	
1,1-Dichloroethene	ND	0.5	ug/L	11/02/2005 15:24	
Methylene chloride	ND	5.0	ug/L	11/02/2005 15:24	
trans-1,2-Dichloroethene	ND	0.5	ug/L	11/02/2005 15:24	
cis-1,2-Dichloroethene	ND	0.5	ug/L	11/02/2005 15:24	
1,1-Dichloroethane	ND	0.5	ug/L	11/02/2005 15:24	
Chloroform	ND	0.5	ug/L	11/02/2005 15:24	
1,1,1-Trichloroethane	ND	0.5	ug/L	11/02/2005 15:24	
Carbon tetrachloride	ND	0.5	ug/L	11/02/2005 15:24	
1,2-Dichloroethane	ND	0.5	ug/L	11/02/2005 15:24	
Trichloroethene	ND	0.5	ug/L	11/02/2005 15:24	
1,2-Dichloropropane	ND	0.5	ug/L	11/02/2005 15:24	
Bromodichloromethane	ND	0.5	ug/L	11/02/2005 15:24	
trans-1,3-Dichloropropene	ND	0.5	ug/L	11/02/2005 15:24	
cis-1,3-Dichloropropene	ND	0.5	ug/L	11/02/2005 15:24	
1,1,2-Trichloroethane	ND	0.5	ug/L	11/02/2005 15:24	
Tetrachloroethene	ND	0.5	ug/L	11/02/2005 15:24	
Dibromochloromethane	ND	0.5	ug/L	11/02/2005 15:24	
Chlorobenzene	ND	0.5	ug/L	11/02/2005 15:24	
Bromoform	ND	2.0	ug/L	11/02/2005 15:24	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	11/02/2005 15:24	
1,3-Dichlorobenzene	ND	0.5	ug/L	11/02/2005 15:24	
1,4-Dichlorobenzene	ND	0.5	ug/L	11/02/2005 15:24	
1,2-Dichlorobenzene	ND	0.5	ug/L	11/02/2005 15:24	
Trichlorotrifluoroethane	ND	0.5	ug/L	11/02/2005 15:24	
Chloromethane	ND	1.0	ug/L	11/02/2005 15:24	

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Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
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Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5030B			Test(s): 8260B
Method Blank	Water		QC Batch #: 2005/11/02/01-06
MB: 2005/11/02-01-06-003			Date Extracted: 11/02/2005 15:24

Compound	Conc.	RL	Unit	Analyzed	Flag
Bromomethane	ND	1.0	ug/L	11/02/2005 15:24	
4-Bromofluorobenzene	97.4	79-118	%	11/02/2005 15:24	
1,2-Dichloroethane-d4	89.3	78-117	%	11/02/2005 15:24	
Toluene-d8	98.6	77-121	%	11/02/2005 15:24	

Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
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Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 8021B	Method: Blank	Water	Test(s): 8260B
MB: 2005/11/04/0106-003			QC Batch #: 2005/11/04-01-06
			Date Extracted: 11/04/2005 11:07

Compound	Conc.	RL	Unit	Analyzed	Flag
Dichlorodifluoromethane	ND	1.0	ug/L	11/04/2005 11:07	
Vinyl chloride	ND	0.5	ug/L	11/04/2005 11:07	
Chloroethane	ND	1.0	ug/L	11/04/2005 11:07	
Trichlorofluoromethane	ND	1.0	ug/L	11/04/2005 11:07	
1,1-Dichloroethene	ND	0.5	ug/L	11/04/2005 11:07	
Methylene chloride	ND	5.0	ug/L	11/04/2005 11:07	
trans-1,2-Dichloroethene	ND	0.5	ug/L	11/04/2005 11:07	
cis-1,2-Dichloroethene	ND	0.5	ug/L	11/04/2005 11:07	
1,1-Dichloroethane	ND	0.5	ug/L	11/04/2005 11:07	
Chloroform	ND	0.5	ug/L	11/04/2005 11:07	
1,1,1-Trichloroethane	ND	0.5	ug/L	11/04/2005 11:07	
Carbon tetrachloride	ND	0.5	ug/L	11/04/2005 11:07	
1,2-Dichloroethane	ND	0.5	ug/L	11/04/2005 11:07	
Trichloroethene	ND	0.5	ug/L	11/04/2005 11:07	
1,2-Dichloropropane	ND	0.5	ug/L	11/04/2005 11:07	
Bromodichloromethane	ND	0.5	ug/L	11/04/2005 11:07	
trans-1,3-Dichloropropene	ND	0.5	ug/L	11/04/2005 11:07	
cis-1,3-Dichloropropene	ND	0.5	ug/L	11/04/2005 11:07	
1,1,2-Trichloroethane	ND	0.5	ug/L	11/04/2005 11:07	
Tetrachloroethene	ND	0.5	ug/L	11/04/2005 11:07	
Dibromochloromethane	ND	0.5	ug/L	11/04/2005 11:07	
Chlorobenzene	ND	0.5	ug/L	11/04/2005 11:07	
Bromoform	ND	2.0	ug/L	11/04/2005 11:07	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	11/04/2005 11:07	
1,3-Dichlorobenzene	ND	0.5	ug/L	11/04/2005 11:07	
1,4-Dichlorobenzene	ND	0.5	ug/L	11/04/2005 11:07	
1,2-Dichlorobenzene	ND	0.5	ug/L	11/04/2005 11:07	
Trichlorotrifluoroethane	ND	0.5	ug/L	11/04/2005 11:07	
Chloromethane	ND	1.0	ug/L	11/04/2005 11:07	

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Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Project: BTS#051026-BA3
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Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5030B			Test(s): 8260B
Method: Blank	Water		QC Batch #: 2005/11/04-01-06
MB: 2005/11/04-01-06-003			Date Extracted: 11/04/2005 11:07

Compound	Conc.	RL	Unit	Analyzed	Flag
Bromomethane	ND	1.0	ug/L	11/04/2005 11:07	
4-Bromofluorobenzene	102.6	79-118	%	11/04/2005 11:07	
1,2-Dichloroethane-d4	87.8	78-117	%	11/04/2005 11:07	
Toluene-d8	99.0	77-121	%	11/04/2005 11:07	

Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
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Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5630B			Test(s): 8260B
Method Blank	Water		QC Batch #: 2005/11/05-1B-06
MB: 2005/11/05-1B-06-003			Date Extracted: 11/05/2005 09:30

Compound	Conc.	RL	Unit	Analyzed	Flag
Bromodichloromethane	ND	0.5	ug/L	11/05/2005 09:30	
Bromoform	ND	2.0	ug/L	11/05/2005 09:30	
Bromomethane	ND	1.0	ug/L	11/05/2005 09:30	
Carbon tetrachloride	ND	0.5	ug/L	11/05/2005 09:30	
Chlorobenzene	ND	0.5	ug/L	11/05/2005 09:30	
Chloroethane	ND	1.0	ug/L	11/05/2005 09:30	
Chloroform	ND	0.5	ug/L	11/05/2005 09:30	
Chloromethane	ND	1.0	ug/L	11/05/2005 09:30	
Dibromochloromethane	ND	0.5	ug/L	11/05/2005 09:30	
1,2-Dichlorobenzene	ND	0.5	ug/L	11/05/2005 09:30	
1,3-Dichlorobenzene	ND	0.5	ug/L	11/05/2005 09:30	
1,4-Dichlorobenzene	ND	0.5	ug/L	11/05/2005 09:30	
Dichlorodifluoromethane	ND	1.0	ug/L	11/05/2005 09:30	
1,1-Dichloroethane	ND	0.5	ug/L	11/05/2005 09:30	
1,2-Dichloroethane	ND	0.5	ug/L	11/05/2005 09:30	
1,1-Dichloroethene	ND	0.5	ug/L	11/05/2005 09:30	
cis-1,2-Dichloroethene	ND	0.5	ug/L	11/05/2005 09:30	
trans-1,2-Dichloroethene	ND	0.5	ug/L	11/05/2005 09:30	
1,2-Dichloropropane	ND	0.5	ug/L	11/05/2005 09:30	
cis-1,3-Dichloropropene	ND	0.5	ug/L	11/05/2005 09:30	
trans-1,3-Dichloropropene	ND	0.5	ug/L	11/05/2005 09:30	
Methylene chloride	ND	5.0	ug/L	11/05/2005 09:30	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	11/05/2005 09:30	
Tetrachloroethene	ND	0.5	ug/L	11/05/2005 09:30	
1,1,1-Trichloroethane	ND	0.5	ug/L	11/05/2005 09:30	
1,1,2-Trichloroethane	ND	0.5	ug/L	11/05/2005 09:30	
Trichloroethene	ND	0.5	ug/L	11/05/2005 09:30	
Trichlorofluoromethane	ND	1.0	ug/L	11/05/2005 09:30	
Trichlorotrifluoroethane	ND	0.5	ug/L	11/05/2005 09:30	

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Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

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Phone: (408) 573-0555 Fax: (408) 573-7771

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Site: 2001 Fruitvale Ave., Oakland

Batch QC Report	
Prep(s): 60303	Test(s): 8260B
Method Blank	QC Batch # 2005/11/05-1B-06
MB: 2005/11/05-1B-06-003	Data Extracted: 11/05/2005 09:30

Compound	Conc.	RL	Unit	Analyzed	Flag
Vinyl chloride	ND	0.5	ug/L	11/05/2005 09:30	
4-Bromofluorobenzene	89.2	79-118	%	11/05/2005 09:30	
1,2-Dichloroethane-d4	79.0	78-117	%	11/05/2005 09:30	
Toluene-d8	85.2	77-121	%	11/05/2005 09:30	

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch GC Report									
Prep(s): 5030B					Test(s): 8260B				
Laboratory Control Spike			Water		GC Batch #: 2005/11/02-01106				
LCS: 2005/11/02-01-06-002			Extracted: 11/02/2005		Analyzed: 11/02/2005 14:49				
LCSD									

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
1,1-Dichloroethene	18.3		20.0	91.5			65-125	20		
Trichloroethene	19.2		20.0	96.0			74-134	20		
Chlorobenzene	18.7		20.0	93.5			61-121	20		
Surrogates(s)										
4-Bromofluorobenzene	488		500	97.6			79-118			
1,2-Dichloroethane-d4	459		500	91.8			78-117			
Toluene-d8	483		500	96.6			77-121			

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Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5030B			Test(s): 8260B
Laboratory Control Spike	Water		QC Batch # 2005/11/04-01.06
LCS: 2005/11/04-01.06-002	Extracted: 11/04/2005		Analyzed: 11/04/2005 10:33
LCSD			

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
1,1-Dichloroethene	18.9		20.0	94.5			65-125	20		
Trichloroethene	18.2		20.0	91.0			74-134	20		
Chlorobenzene	17.0		20.0	85.0			61-121	20		
Surrogates(s)										
4-Bromofluorobenzene	522		500	104.4			79-118			
1,2-Dichloroethane-d4	434		500	86.8			78-117			
Toluene-d8	478		500	95.6			77-121			

Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s): 5090B			Test(s): 8260B
Laboratory Control Spike	Water	QC Batch #: 2005/11/05-1B.06	
LCS: 2005/11/05-1B.06-002	Extracted: 11/05/2005	Analyzed: 11/05/2005 08:55	
LCSD:			

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Chlorobenzene	19.3		20	96.5			61-121	20		
1,1-Dichloroethene	21.3		20	106.5			65-125	20		
Trichloroethene	20.9		20	104.5			74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	439		500	87.8			79-118			
1,2-Dichloroethane-d4	390		500	78.0			78-117			
Toluene-d8	420		500	84.0			77-121			

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Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
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Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s):	8021B	Test(s):	8260B
Matrix Spike (MS / MSD)	Water	QC Batch #	2005/11/02-01.06
MS/MSD		Lab ID	2005-10-0513-005
MS	2005/11/02-01.06-008	Extracted	11/02/2005
		Analyzed	11/02/2005 13:19
		Dilution	1.00
MSD	2005/11/02-01.06-009	Extracted	11/02/2005
		Analyzed	11/02/2005 13:54
		Dilution	1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
1,1-Dichloroethene	19.2	18.7	ND	20.0	96.0	93.5	2.6	65-125	20		
Trichloroethene	50.8	50.7	31.1	20.0	98.5	98.0	0.5	74-134	20		
Chlorobenzene	18.7	18.1	ND	20.0	93.5	90.5	3.3	61-121	20		
Surrogate(s)											
4-Bromofluorobenzene	491	504		500	98.2	100.8		79-118			
1,2-Dichloroethane-d4	444	466		500	88.8	93.2		78-117			
Toluene-d8	486	491		500	97.2	98.2		77-121			

Halogenated Volatile Organic Compounds by 8021B/8260B

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Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s):	8020B	Tests:	8260B
Matrix Spike (MS/MSD)	Water	QC Batch #	2005/11/04-0106
MS/MSD		Lab ID:	2005-11-0056-001
MS	2005/11/04-0106-006	Extracted:	11/04/2005
		Analyzed:	11/04/2005 13:03
		Dilution:	1.00
MSD	2005/11/04-0106-007	Extracted:	11/04/2005
		Analyzed:	11/04/2005 13:38
		Dilution:	1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
1,1-Dichloroethene	20.0	20.1	ND	20.0	100.0	100.5	0.5	65-125	20		
Trichloroethene	19.8	19.6	ND	20.0	99.0	98.0	1.0	74-134	20		
Chlorobenzene	17.7	18.1	ND	20.0	88.5	90.5	2.2	61-121	20		
Surrogate(s)											
4-Bromofluorobenzene	534	518		500	106.8	103.6		79-118			
1,2-Dichloroethane-d4	434	429		500	86.8	85.8		78-117			
Toluene-d8	489	482		500	97.8	96.4		77-121			

Severn Trent Laboratories, Inc.

STL San Francisco * 1220 Quarry Lane, Pleasanton, CA 94566

Tel 925 484 1919 Fax 925 484 1096 * www.stl-inc.com * CA DHS ELAP# 2496

11/09/2005 17:44

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: BTS#051026-BA3
97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Batch QC Report			
Prep(s)	5030B	Test(s)	8260B
Matrix-Spike (MS / MSD)	Water	QC Batch #	2005/11/05-1B-06
MS/MSD		Lab ID	2005/11/05-009
MS	2005/11/05-1B-06-008	Extracted	11/05/2005
		Analyzed	11/05/2005 12:24
		Dilution	100.00
MSD	2005/11/05-1B-06-009	Extracted	11/05/2005
		Analyzed	11/05/2005 12:59
		Dilution	100.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Chlorobenzene	1790	1850	1.65	2000	89.4	92.4	3.3	61-121	20		
1,1-Dichloroethene	1860	1930	0.54	2000	93.0	96.5	3.7	65-125	20		
Trichloroethene	1930	1970	0.699	2000	96.5	98.5	2.1	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	423	427		500	84.6	85.4		79-118			
1,2-Dichloroethane-d4	411	406		500	82.2	81.2		78-117			
Toluene-d8	416	419		500	83.2	83.8		77-121			

Halogenated Volatile Organic Compounds by 8021B/8260B

Blaine Tech Services, Inc.

Attn.: Michael Ninokata

1680 Rogers Avenue

San Jose, CA 95112-1105

Phone: (408) 573-0555 Fax: (408) 573-7771

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97109122

Received: 10/27/2005 13:15

Site: 2001 Fruitvale Ave., Oakland

Legend and Notes

Sample Comment

Lab ID: 2005-10-0560 -3

Sample wasn't spiked with surrogate the first time that it ran. To confirm results, it was analyzed past hold time with surrogate recoveries of 88%, 103%, 113% and similar hits on compounds.

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

LAB: STL

SHELL Chain Of Custody Record

98649

Lab Identification (if necessary):

Address:

City, State, Zip:

Shell Project Manager to be invoiced:

- SCIENCE & ENGINEERING
- TECHNICAL SERVICES
- CRMT HOUSTON

Denis Brown

2005-10-0560

INCIDENT NUMBER (S&E ONLY)

9 7 1 0 9 1 2 2

SAP or CRMT NUMBER (ITS/CRMT)

DATE: 10/26/05

PAGE: 1 of 1

SAMPLING COMPANY: Blaine Tech Services		LOG CODE: BTSS	SITE ADDRESS (Street and City): 2001 Fruitvale Ave., Oakland		GLOBAL ID NO.: T0600102236
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112		EDF DELIVERABLE TO (Responsible Party or Designee): Ana Friel		PHONE NO.: (707) 268-3812	E-MAIL: sonomaedf@cambria-env.com
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Anuskata		CONSULTANT PROJECT NO.: 051026-3A3		BTS #	
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: m.anuskata@blainetech.com		LAB USE ONLY	

TURNAROUND TIME (BUSINESS DAYS):
 10 DAYS 5 DAYS 72 HOURS 48 HOURS 24 HOURS LESS THAN 24 HOURS

REQUESTED ANALYSIS

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

TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (10200B - 0.6ppb RL)	Oxygenates (S) by (8280B)	Ethanol (8260B)	Methanol	1,2-DCA (8260B)	EDB (8260B)	TPH - Diesel; Extremable (8010B)	TPH-D with silica gel clean up	Chlorinated Solvents
X	X	X	X	X					X	X	X
X	X	X	X	X					X	X	
X	X	X	X	X					X	X	

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

TEMPERATURE ON RECEIPT C°
2

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.
		DATE	TIME		
	MW-1	10/26	1418	W	6
	MW-2	1	1500	1	1
	MW-3	1	1605	1	1

Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i> Sample Custodian	Date: <u>10/26/05</u>	Time: <u>1716</u>
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: <u>10/27/05</u>	Time: <u>1315</u>
Relinquished by: (Signature) <i>[Signature]</i>	Received by: (Signature) <i>[Signature]</i>	Date: <u>10/27/05</u>	Time: <u>1800</u>

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

10/16/00 Revision

CS&G Graphic (714) 898-8702

Brewer, Melissa

From: Friel, Ana [afriel@cambria-env.com]
Sent: Thursday, November 03, 2005 8:27 AM
To: Brewer, Melissa; Michael Ninokata
Subject: RE: Verification 2001 Fruitvale Ave., Oakland: 2005-10-0560

Please analyze all three samples for chlorinated solvents. Regards.

Ana Friel
Senior Project Geologist
Cambria Environmental Technology, Inc.
(707) 268-3812
fax (707) 268-8180
afriel@cambria-env.com

-----Original Message-----

From: Brewer, Melissa [mailto:MBrewer@stl-inc.com]
Sent: Wednesday, November 02, 2005 5:36 PM
To: Michael Ninokata
Cc: Friel, Ana
Subject: Verification 2001 Fruitvale Ave., Oakland: 2005-10-0560

From: Melissa Brewer <mbrewer@stl-inc.com>

Project# : BTS#051026-BA3
Project Name: 97109122

This email includes reports for the following tests:

- Cover Letter

File: STLSP2005100560-ChainofCustody-COC0000530220.PDF

- Project Verification Sheet

File: STLSP2005100560-ProjectVerificationSheet-PVS0000531711.PDF

Please let me know if you have any questions.

Melissa Brewer
Project Manager

STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566-4756
Phone: (925) 484-1919
Fax: (925) 484-1095

11/3/2005