RO-2525

Shell Oil Products US

March 31, 2004

Re: **Former Shell-branded Service Station**
318 S. Livermore Avenue
Livermore, California

Dear Mr. Bob Schultz:

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely,
Shell Oil Products US

Karen Petryna

Karen E. Petryna
Sr. Environmental Engineer

20945 S. Wilmington Avenue, Carson, CA 90810 P: (559) 645-9306; F: (559) 645-5643

Delta
Environmental
Consultants, Inc.

Solving environment-related business problems worldwide

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175 Bernal Road • Suite 200
San Jose, California 95119 USA

408.224.4724 800.477.7411
Fax 408.224.4518

March 31, 2005
Project No. SJ31-8LI-1.2005

Mr. Bob Schultz
Environmental Health Services – Environmental Protection
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Quarterly Monitoring Report – First Quarter 2005**
Shell-branded Service Station
318 South Livermore Avenue
Livermore, California

Dear Mr. Schultz:

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared the following first quarter 2005 groundwater monitoring and sampling report for the above referenced site. A site location map is included as Figure 1.

BACKGROUND

On March 7, 2003, Shell received a notice of responsibility letter from the Alameda County Health Care Services Agency (ACHCSA) placing the site in the Local Oversight Program due to the presence of methyl tert-butyl ether (MTBE) in groundwater beneath the site. In a work plan, dated May 27, 2003, Delta proposed to continue quarterly sampling of site wells for the remainder of 2003 in order to monitor MTBE concentrations.

On December 10, 2003, site USTs, fuel dispensers, and associated product piping were removed. A fuel system removal report, dated January 16, 2004, was submitted by Delta to the ACHCSA.

QUARTERLY GROUND WATER MONITORING PROGRAM

Groundwater monitoring wells were gauged and sampled by Blaine Tech Services (Blaine), at the direction of Delta, on January 26, 2005. Depth to groundwater was measured in Wells MW-5 through MW-8. Wells MW-1 through MW-4 were previously destroyed. Groundwater elevation data and contours are presented on Figure 2.

Groundwater samples were collected from Wells MW-5 through MW-8. Samples were submitted by Blaine to Severn Trent Laboratories, Inc. (STL) in Pleasanton, California for analysis for total purgeable petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds); the fuel oxygenates MTBE, di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA) using EPA Method 8260B. Benzene and MTBE concentrations in groundwater are presented on Figure 3.

Blaine's groundwater monitoring and sampling report, which includes historical and current groundwater elevation data, historical and current analytical results, and field data records for the current monitoring event, is included as Attachment A.

DISCUSSION

Depth to groundwater in site wells has decreased by an average of 6.61 feet since last quarter consistent with historic water level fluctuations. The groundwater gradient on January 26, 2005 was toward the west at a magnitude of 0.008 feet/feet, consistent with previous data.

MTBE was detected only in Well MW-7, at a concentration of 1.8 ug/l. TPH-G and BTEX compounds were below laboratory detection limits in all site wells. Fuel oxygenates DIPE, ETBE, TAME, and TBA remain below laboratory detection limits for at least the sixth consecutive monitoring event.

At the request of the ACHCSA, Delta submitted a "Revised Investigation and Excavation Work Plan" dated November 3, 2004. In a letter dated December 20, 2004, the ACHCSA requested an addendum. A work plan addendum was submitted on January 20, 2005, and approved by the ACHCSA in a letter dated January 21, 2005. The results of the proposed field work will be included in a separate report.

REMARKS

The information contained in this report represent Delta's professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. This report is based upon a specific scope of work requested by the client. The Contract between Delta and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Delta's Client and anyone else specifically listed on this report. Delta will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Delta makes no express or implied warranty as to the contents of this report.

Please call if you have any questions regarding the contents of this letter.

Sincerely,
Delta Environmental Consultants, Inc.

Vera Fischer
Senior Staff Geologist

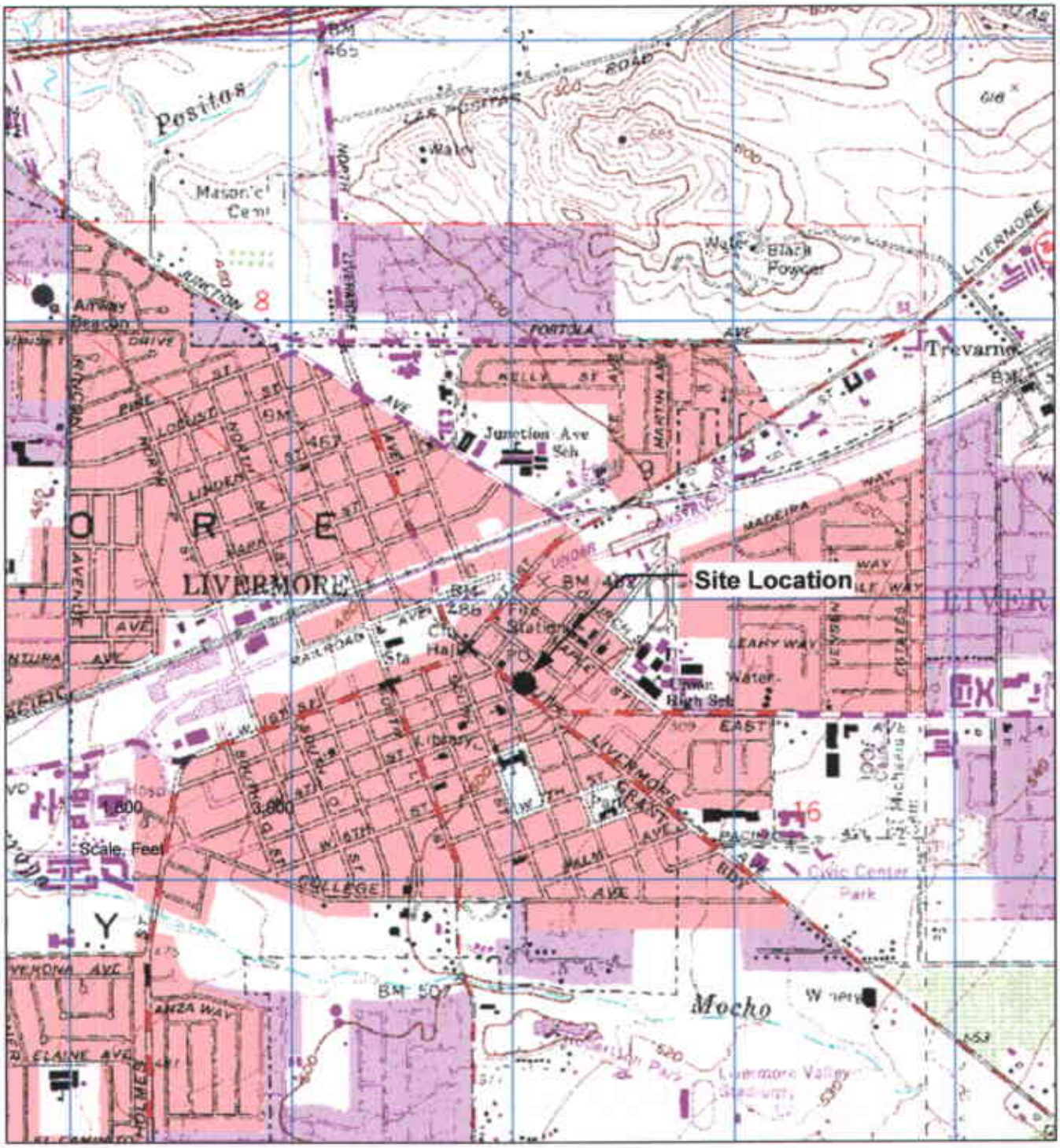
R. Lee Dooley
Senior Hydrogeologist
CHG 0183

PROFESSIONAL GEOLOGIST
R. LEE DOOLEY
NO. 0183
CERTIFIED
HYDROGEOLOGIST
STATE OF CALIFORNIA

Attachments: Figure 1 – Site Location Map
Figure 2 – Groundwater Elevation Contour Map, January 26, 2005
Figure 3 – Benzene and MTBE Concentrations Map, January 26, 2005

Attachment A – Groundwater Monitoring and Sampling Report, March 10, 2005

cc: Denis Brown, Shell Oil Products US, Carson
Betty Graham, RWQCB – Oakland



North

GENERAL NOTES:
Base Map from: DeLorme Yarmouth, ME 04096
Source Data: USGS

0 1,800 3,600
Scale, Feet

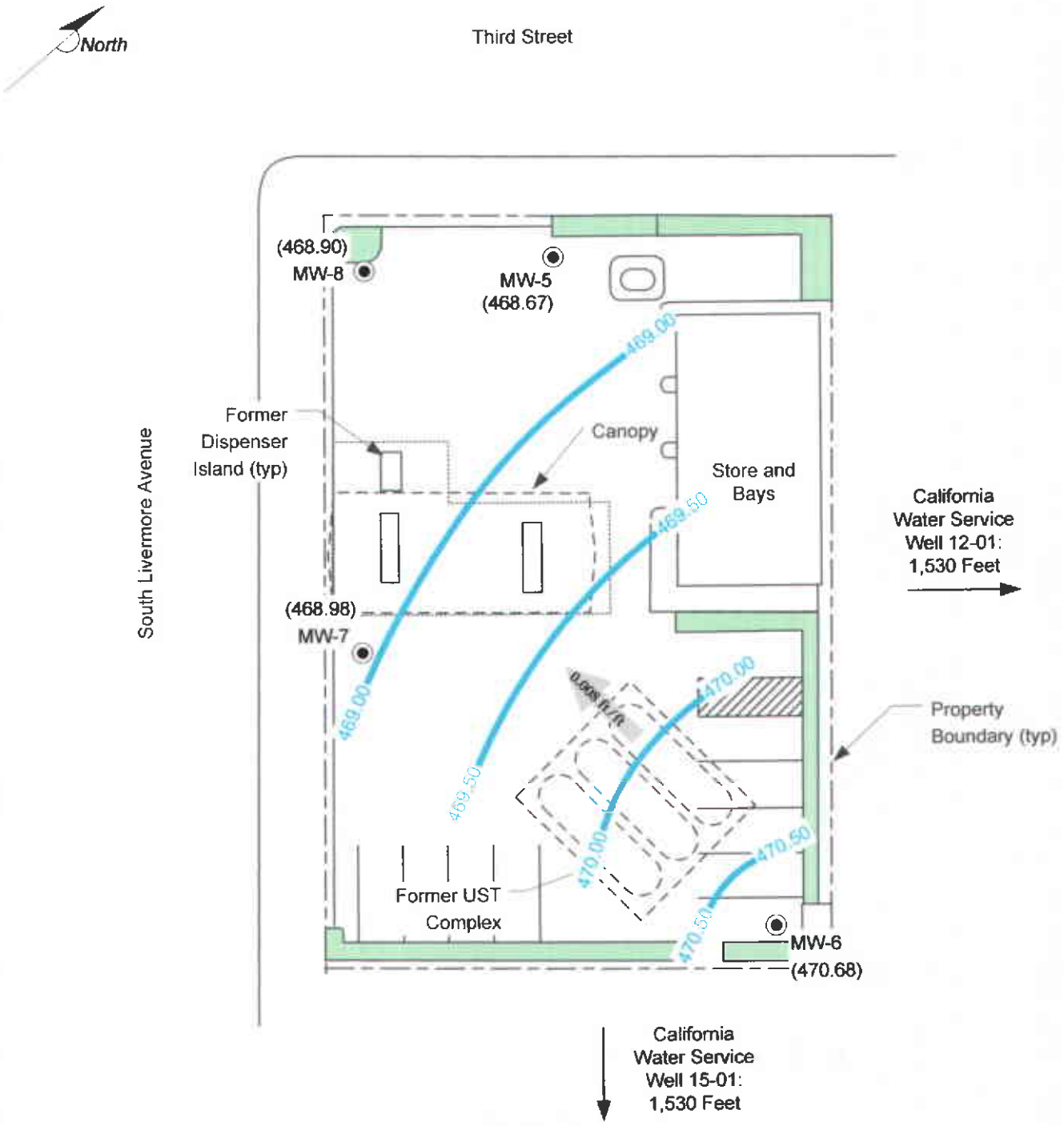
FIGURE 1

SITE LOCATION MAP

FORMER SHELL-BRANDED SERVICE STATION
318 South Livermore Avenue
Livermore, CA

PROJECT NO. SJ31-8LI-1.2005	DRAWN BY VF 9/25/03
FILE NO. SJ31-8LI-1.2005	PREPARED BY VF
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.



LEGEND

MW-6 ◉ **GROUNDWATER MONITORING WELL**

(462.29) **GROUNDWATER ELEVATION (MSL), 1/26/05**

487.00 **GROUNDWATER ELEVATION CONTOUR**

0.012 ft/ft **APPROXIMATE GROUNDWATER FLOW DIRECTION AND GRADIENT**

0 30 FT

APPROX. SCALE

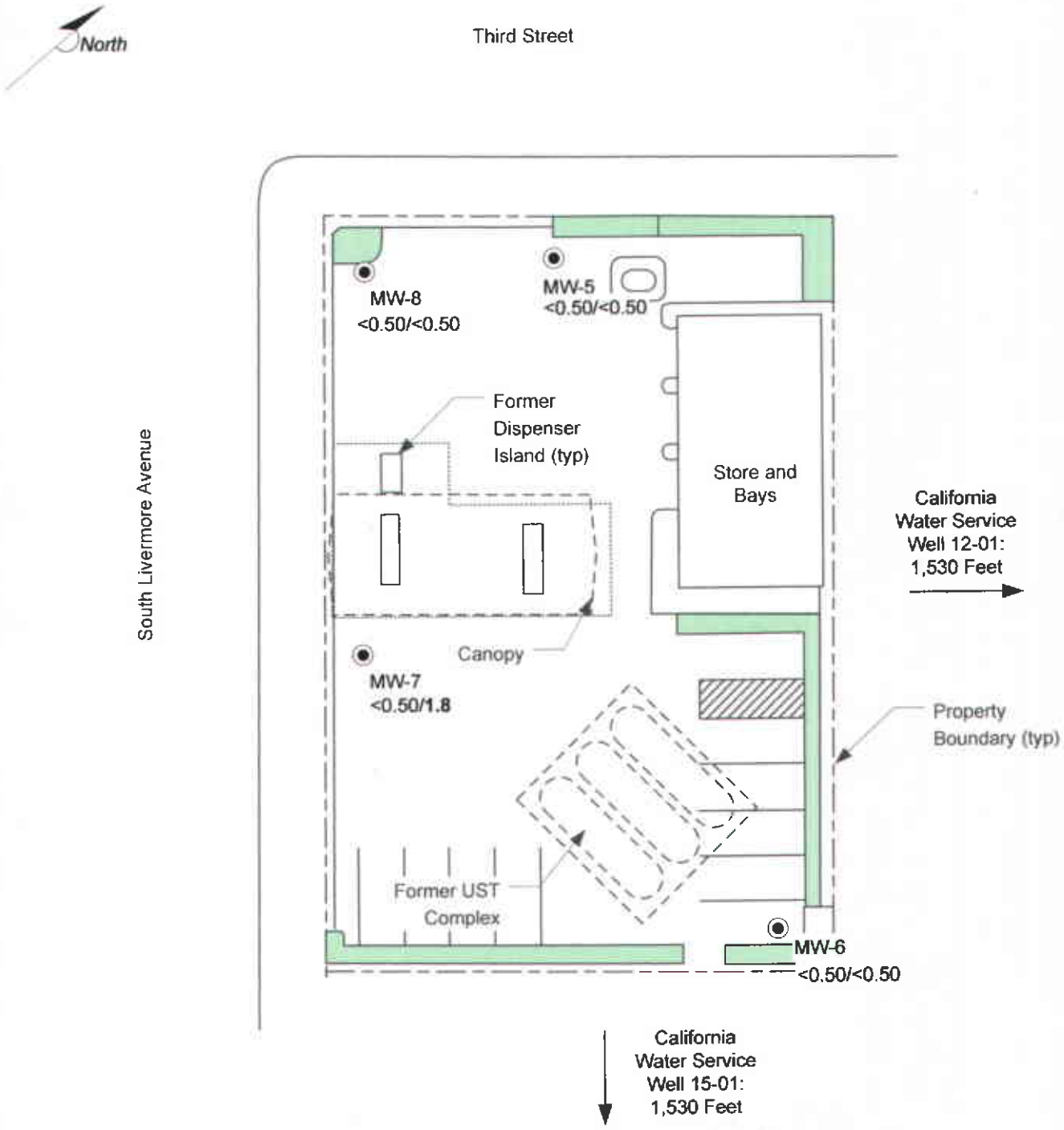
FIGURE 2

GROUNDWATER ELEVATION CONTOUR MAP, JANUARY 26, 2005

SHELL-BRANDED SERVICE STATION
318 South Livermore Avenue
Livermore, California

PROJECT NO. SJ31-8LI-1.2005	DRAWN BY VF 9/25/03
FILE NO. SJ31-8LI-1.2005	PREPARED BY VF
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.



LEGEND

MW-6 ◉ **GROUNDWATER MONITORING WELL**

<0.50/<0.50 **BENZENE / MTBE CONCENTRATIONS IN GROUNDWATER (UG/L), 1/26/05**

0 30 FT

APPROX. SCALE

FIGURE 3

BENZENE AND MTBE CONCENTRATION MAP, JANUARY 26, 2005

SHELL-BRANDED SERVICE STATION
318 South Livermore Avenue
Livermore, California

PROJECT NO. SJ31-8LI-1.2005	DRAWN BY VF 9/25/03
FILE NO. SJ31-8LI-1.2005	PREPARED BY VF
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.

Attachment A

GROUNDWATER MONITORING AND SAMPLING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 10, 2005

Karen Petryna
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

First Quarter 2005 Groundwater Monitoring at
Shell-branded Service Station
318 South Livermore Avenue
Livermore, CA

Monitoring performed on January 26, 2005

Groundwater Monitoring Report **050126-SS-2**

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,

Leon Gearhart
Project Coordinator

LG/ks

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

cc: Debbie Arnold
Delta Environmental
175 Bernal Road, Suite 200
San Jose, CA 95119

WELL CONCENTRATIONS
Shell-branded Service Station
318 South Livermore Avenue
Livermore, 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-5	09/18/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-5	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	495.47	34.85	460.62
MW-5	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	495.47	37.26	458.21
MW-5	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	495.47	27.30	468.17
MW-5	04/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	495.47	27.84	467.63
MW-5	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	495.47	30.54	464.93
MW-5	11/13/2003	60	<0.50	1.5	1.7	9.6	<0.50	<2.0	<2.0	<2.0	<5.0	495.47	33.94	461.53
MW-5	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	495.47	26.59	468.88
MW-5	04/07/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	495.47	25.44	470.03
MW-5	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	495.47	32.34	463.13
MW-5	11/11/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	495.47	33.24	462.23
MW-5	**01/26/2005**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**495.47**	**26.80**	**468.67**
MW-6	09/18/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-6	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	497.57	35.41	462.16
MW-6	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	2.5	<2.0	<2.0	<2.0	<50	497.57	37.92	459.65
MW-6	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	497.57	27.71	469.86
MW-6	04/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	497.57	28.28	469.29
MW-6	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	497.57	30.56	467.01
MW-6	11/13/2003	90	<0.50	2.6	2.4	12	<0.50	<2.0	<2.0	<2.0	<5.0	497.57	34.18	463.39
MW-6	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	497.57	27.16	470.41
MW-6	04/07/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	497.57	25.88	471.69
MW-6	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	497.57	32.74	464.83
MW-6	11/11/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	497.57	33.75	463.82
MW-6	**01/26/2005**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**497.57**	**26.89**	**470.68**

WELL CONCENTRATIONS
Shell-branded Service Station
318 South Livermore Avenue
Livermore, 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-7	09/18/2001	NA	<0.50	<0.50	<0.50	<0.50	1.2	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-7	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	2.0	<2.0	<2.0	<2.0	<50	495.58	34.29	461.29
MW-7	10/25/2002	<50	<0.50	<0.50	<0.50	<0.50	1.9	<2.0	<2.0	<2.0	<50	495.58	36.80	458.78
MW-7	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	0.89	<2.0	<2.0	<2.0	<50	495.58	26.75	468.83
MW-7	04/17/2003	<50	<0.50	<0.50	<0.50	<1.0	4.0	<2.0	<2.0	<2.0	<5.0	495.58	27.31	468.27
MW-7	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	3.2	<2.0	<2.0	<2.0	<5.0	495.58	30.02	465.56
MW-7	11/13/2003	72	<0.50	0.62	0.57	3.2	1.4	<2.0	<2.0	<2.0	<5.0	495.58	33.85	461.73
MW-7	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	0.85	NA	NA	NA	NA	495.58	27.13	468.45
MW-7	04/07/2004	<50	<0.50	<0.50	<0.50	<1.0	0.71	NA	NA	NA	NA	495.58	25.13	470.45
MW-7	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	1.8	NA	NA	NA	NA	495.58	31.68	463.90
MW-7	11/11/2004	75	<0.50	<0.50	<0.50	<1.0	2.2	<2.0	<2.0	<2.0	<5.0	495.58	32.92	462.66
MW-7	**01/26/2005**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**1.8**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**495.58**	**26.60**	**468.98**
MW-8	09/18/2001	NA	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	NA	NA
MW-8	07/09/2002	<50	<0.50	<0.50	<0.50	<0.50	6.9	<2.0	<2.0	<2.0	<50	494.90	34.46	460.44
MW-8	10/25/2002	140	<0.50	<0.50	<0.50	<0.50	2.2	3.3	<2.0	<2.0	<50	494.90	36.98	457.92
MW-8	01/24/2003	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	494.90	27.35	467.55
MW-8	04/17/2003	<50	<0.50	<0.50	<0.50	<1.0	0.67	<2.0	<2.0	<2.0	<5.0	494.90	27.44	467.46
MW-8	07/17/2003	<50	<0.50	<0.50	<0.50	<1.0	0.50	<2.0	<2.0	<2.0	<5.0	494.90	32.29	462.61
MW-8	11/13/2003	260	1.5	2.3	2.9	16	1.4	<2.0	<2.0	<2.0	<5.0	494.90	33.08	461.82
MW-8	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	0.92	NA	NA	NA	NA	494.90	26.18	468.72
MW-8	04/07/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	494.90	25.10	469.80
MW-8	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	494.90	31.97	462.93
MW-8	11/11/2004	<50	<0.50	<0.50	<0.50	<1.0	0.82	<2.0	<2.0	<2.0	<5.0	494.90	32.80	462.10
MW-8	**01/26/2005**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<0.50**	**<2.0**	**<2.0**	**<2.0**	**<5.0**	**494.90**	**26.00**	**468.90**

WELL CONCENTRATIONS
Shell-branded Service Station
318 South Livermore Avenue
Livermore, 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by 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, 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

Notes:
Survey data provided by KHM Environmental Management, Inc.

SEVERN TRENT STL

Submission#: 2005-01-0770

Blaine Tech Services, Inc.

February 10, 2005

1680 Rogers Avenue
San Jose, CA 95112-1105

Attn.: Leon Gearhart

Project#: 050126-SS1
Project: 97464709
Site: 318 S. Livermore Ave., Livermore

Dear Mr.Gearhart,

Attached is our report for your samples received on 01/27/2005 14:38
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 03/13/2005 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

Melissa Brewer
Project Manager

SEVERN TRENT STL

Submission: 2005-01-0770

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-5	01/26/2005 13:02	Water	1
MW-6	01/26/2005 13:32	Water	2
MW-7	01/26/2005 12:00	Water	3
MW-8	01/26/2005 12:30	Water	4

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-5**	Lab ID:	2005-01-0770 - 1
Sampled:	01/26/2005 13:02	Extracted:	2/7/2005 11:52
Matrix:	Water	QC Batch#:	2005/02/07-1B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/07/2005 11:52	
Benzene	ND	0.50	ug/L	1.00	02/07/2005 11:52	
Toluene	ND	0.50	ug/L	1.00	02/07/2005 11:52	
Ethylbenzene	ND	0.50	ug/L	1.00	02/07/2005 11:52	
Total xylenes	ND	1.0	ug/L	1.00	02/07/2005 11:52	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/07/2005 11:52	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/07/2005 11:52	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	02/07/2005 11:52	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	02/07/2005 11:52	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	02/07/2005 11:52	
Surrogate(s)						
1,2-Dichloroethane-d4	93.8	73-130	%	1.00	02/07/2005 11:52	
Toluene-d8	105.5	81-114	%	1.00	02/07/2005 11:52	

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-6**	Lab ID:	2005-01-0770 - 2
Sampled:	01/26/2005 13:32	Extracted:	2/4/2005 09:09
Matrix:	Water	QC Batch#:	2005/02/04-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/04/2005 09:09	
Benzene	ND	0.50	ug/L	1.00	02/04/2005 09:09	
Toluene	ND	0.50	ug/L	1.00	02/04/2005 09:09	
Ethylbenzene	ND	0.50	ug/L	1.00	02/04/2005 09:09	
Total xylenes	ND	1.0	ug/L	1.00	02/04/2005 09:09	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/04/2005 09:09	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/04/2005 09:09	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	02/04/2005 09:09	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	02/04/2005 09:09	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	02/04/2005 09:09	
Surrogate(s)						
1,2-Dichloroethane-d4	106.8	73-130	%	1.00	02/04/2005 09:09	
Toluene-d8	101.4	81-114	%	1.00	02/04/2005 09:09	

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Prep(s): 5030B
Sample ID: **MW-7**
Sampled: 01/26/2005 12:00
Matrix: Water

Test(s): 8260B
Lab ID: 2005-01-0770 - 3
Extracted: 2/4/2005 09:28
QC Batch#: 2005/02/04-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/04/2005 09:28	
Benzene	ND	0.50	ug/L	1.00	02/04/2005 09:28	
Toluene	ND	0.50	ug/L	1.00	02/04/2005 09:28	
Ethylbenzene	ND	0.50	ug/L	1.00	02/04/2005 09:28	
Total xylenes	ND	1.0	ug/L	1.00	02/04/2005 09:28	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/04/2005 09:28	
Methyl tert-butyl ether (MTBE)	1.8	0.50	ug/L	1.00	02/04/2005 09:28	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	02/04/2005 09:28	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	02/04/2005 09:28	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	02/04/2005 09:28	
Surrogate(s)						
1,2-Dichloroethane-d4	105.9	73-130	%	1.00	02/04/2005 09:28	
Toluene-d8	101.5	81-114	%	1.00	02/04/2005 09:28	

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

Blaine Tech Services, Inc.

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-8**	Lab ID:	2005-01-0770 - 4
Sampled:	01/26/2005 12:30	Extracted:	2/4/2005 09:47
Matrix:	Water	QC Batch#:	2005/02/04-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	02/04/2005 09:47	
Benzene	ND	0.50	ug/L	1.00	02/04/2005 09:47	
Toluene	ND	0.50	ug/L	1.00	02/04/2005 09:47	
Ethylbenzene	ND	0.50	ug/L	1.00	02/04/2005 09:47	
Total xylenes	ND	1.0	ug/L	1.00	02/04/2005 09:47	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/04/2005 09:47	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/04/2005 09:47	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	02/04/2005 09:47	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	02/04/2005 09:47	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	02/04/2005 09:47	
Surrogate(s)						
1,2-Dichloroethane-d4	105.7	73-130	%	1.00	02/04/2005 09:47	
Toluene-d8	101.3	81-114	%	1.00	02/04/2005 09:47	

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/02/04-1C.69**

MB: 2005/02/04-1C.69-033 — Date Extracted: 02/04/2005 07:33

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	02/04/2005 07:33	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/04/2005 07:33	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/04/2005 07:33	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	02/04/2005 07:33	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	02/04/2005 07:33	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	02/04/2005 07:33	
Benzene	ND	0.5	ug/L	02/04/2005 07:33	
Toluene	ND	0.5	ug/L	02/04/2005 07:33	
Ethylbenzene	ND	0.5	ug/L	02/04/2005 07:33	
Total xylenes	ND	1.0	ug/L	02/04/2005 07:33	
Surrogates(s)					
1,2-Dichloroethane-d4	92.4	73-130	%	02/04/2005 07:33	
Toluene-d8	101.4	81-114	%	02/04/2005 07:33	

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

Blaine Tech Services, Inc.

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San Jose, CA 95112-1105
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Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/02/07-1B.69**

MB: 2005/02/07-1B.69-049 — Date Extracted: 02/07/2005 07:49

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	02/07/2005 07:49	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/07/2005 07:49	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/07/2005 07:49	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	02/07/2005 07:49	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	02/07/2005 07:49	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	02/07/2005 07:49	
Benzene	ND	0.5	ug/L	02/07/2005 07:49	
Toluene	ND	0.5	ug/L	02/07/2005 07:49	
Ethylbenzene	ND	0.5	ug/L	02/07/2005 07:49	
Total xylenes	ND	1.0	ug/L	02/07/2005 07:49	
Surrogates(s)					
1,2-Dichloroethane-d4	99.0	73-130	%	02/07/2005 07:49	
Toluene-d8	100.4	81-114	%	02/07/2005 07:49	

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/02/04-1C.69**

LCS 2005/02/04-1C.69-015 Extracted: 02/04/2005 Analyzed: 02/04/2005 07:15
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.4		25	97.6			65-165	20		
Benzene	23.9		25	95.6			69-129	20		
Toluene	24.9		25	100.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	463		500	92.6			73-130			
Toluene-d8	506		500	101.2			81-114			

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

Blaine Tech Services, Inc.

Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/02/07-1B.69**

LCS 2005/02/07-1B.69-031 Extracted: 02/07/2005 Analyzed: 02/07/2005 07:31

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	28.1		25	112.4			65-165	20		
Benzene	24.7		25	98.8			69-129	20		
Toluene	26.1		25	104.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	484		500	96.8			73-130			
Toluene-d8	498		500	99.6			81-114			

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

Blaine Tech Services, Inc.
Attn.: Leon Gearhart

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/02/04-1C.69**

MS/MSD

Lab ID: 2005-01-0760 - 004

MS: 2005/02/04-1C.69-002 Extracted: 02/04/2005

Analyzed: 02/04/2005 11:02

Dilution: 1.00

MSD: 2005/02/04-1C.69-021 Extracted: 02/04/2005

Analyzed: 02/04/2005 11:21

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	31.3	33.7	3.75	25	110.2	119.8	8.3	65-165	20		
Benzene	24.1	25.8	ND	25	96.4	103.2	6.8	69-129	20		
Toluene	23.9	24.8	ND	25	95.6	99.2	3.7	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	492	519		500	98.5	103.8		73-130			
Toluene-d8	480	481		500	95.9	96.2		81-114			

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

Blaine Tech Services, Inc.

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

Project: 050126-SS1
97464709

Received: 01/27/2005 14:38

Site: 318 S. Livermore Ave., Livermore

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/02/07-1B.69**

MW-5 >> MS

MS: 2005/02/07-1B.69-011 Extracted: 02/07/2005 Lab ID: 2005-01-0770 - 001
Analyzed: 02/07/2005 12:11
Dilution: 1.00

MSD: 2005/02/07-1B.69-030 Extracted: 02/07/2005 Analyzed: 02/07/2005 12:30
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	26.6	25.6	ND	25	106.4	102.4	3.8	65-165	20		
Benzene	23.3	22.3	ND	25	93.2	89.2	4.4	69-129	20		
Toluene	25.4	24.3	ND	25	101.6	97.2	4.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	493	471		500	98.6	94.2		73-130			
Toluene-d8	506	506		500	101.3	101.2		81-114			

LAB: STL

Lab Identification (if necessary):

Address:

City, State, Zip

SHELL Chain Of Custody Record

97824

Shell Project Manager to be invoiced:	INCIDENT NUMBER (S&E ONLY)	
☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON — Karen Petryna — 2005-01-0770	9 7 4 6 4 7 0 9 / SAP or CRMT NUMBER (TS/CRMT)	DATE: 1/26/05 PAGE: 1 of 1

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS
SITE ADDRESS (Street and City): 318 S. Livermore Ave., Livermore	GLOBAL ID NO.: T0600101249
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112	
EDF DELIVERABLE TO (Responsible Party or Designee): Vera Fischer	PHONE NO.: (408) 224-4724
E-MAIL: vfischer@deltaenv.com	CONSULTANT PROJECT NO.: 050126-SS1 BTS #
PROJECT CONTACT (Hardcopy or PDF Report to): Leon Gearhart	SAMPLER NAME(S) (Print): Sucheon Sung
TELEPHONE: 408-573-0555	FAX: 408-573-7771
E-MAIL: lgearhart@blainetech.com	LAB USE ONLY

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

REQUESTED ANALYSIS

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

TEMPERATURE ON RECEIPT C°: 2°C

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable	BTEX	MTBE (8021B - 5ppb RL)	MTBE (8260B - 0.5ppb RL)	Oxygenates (5) by (8260B)	FIELD NOTES
	MW-5	1/26/05	1302	GW	5	X	X		X	X	
	MW-6	↓	1332	↓	↓	X	X		X	X	
	MW-7	↓	1200	↓	↓	X	X		X	X	
	MW-8	↓	1230	↓	↓	X	X		X	X	

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	1/27/05	1401
Relinquished by: (Signature) [signature] 1/27/05 1654	Received by: (Signature) [signature]	Date: 01/27/05	Time: 1654
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

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

10/16/00 Revision

C&O Graphic (714) 898-8702

WELLHEAD INSPECTION CHECKLIST

Page ____ of ____

Date 1/26/05 Client Shell

Site Address 318 S. LIVERMORE AVE. LIVERMORE

Job Number 050126-SS2 Technician Sooch

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)
MW-1	X							
MW-2	X							
MW-3	X							
MW-4	X							

NOTES:

WELL GAUGING DATA

Project # 050126-552 Date 1/26/05 Client ~~9695~~ 97464609

Site 318 S. LIVERMORE AVE. LIVERMORE

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~~	
MW-5	2					26.80	55.10		
MW-6	2					26.89	53.60		
MW-7	2					26.60	51.00		
MW-8	2					26.00	51.15	↓	

SHELL WELL MONITORING DATA SHEET

BTS #: 050126-552	Site: 97464609
Sampler: Scott	Date: 1/26/05
Well I.D.: MW-5	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 55.10	Depth to Water (DTW): 26.80
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]: 32.46	

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: _____

4.5 (Gals.) X 3 = 13.5 Gals.
1 Case Volume; Specified Volumes; Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1245	66.7	7.6	1006	>.000	4.5	cloudy
1252	66.3	7.7	1005	905	9.0	"
1259	66.6	7.7	1010	825	13.5	"

Did well dewater? Yes (No) Gallons actually evacuated: 13.5

Sampling Date: 1/26/05 Sampling Time: 1302 Depth to Water: 31.50

Sample I.D.: MW-5 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: OXY's

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 050126-552	Site: 97464609
Sampler: Scott	Date: 1/26/05
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 53.60	Depth to Water (DTW): 26.89
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]: 32.23	

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: _____

4.3 (Gals.) X 3 = 12.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1315	65.8	7.7	849	>1000	4.3	cloudy
1321	66.0	7.7	870	>1000	8.6	"
1328	65.8	7.8	877	>1000	13.0	"

Did well dewater? Yes (No) Gallons actually evacuated: 13

Sampling Date: 1/26/05 Sampling Time: 1332 Depth to Water: 29.30

Sample I.D.: MW-6 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: OXY's

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 050126-552	Site: 97464609
Sampler: Scott	Date: 1/26/05
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 57.00	Depth to Water (DTW): 26.60
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]: 31.48	

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:_____

4 (Gals.) X 3 = 12 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
1140	67.3	7.5	1246	>1000	4	cloudy
1146	67.7	7.5	1220	>1000	8	"
1152	67.7	7.5	1285	>1000	12	"

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

Sampling Date: 1/26/05 Sampling Time: 1200 Depth to Water: 31.45

Sample I.D.: MW-7 Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: OXY's

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 050126-552	Site: 97464609
Sampler: Scott	Date: 1/26/05
Well I.D.: MW-8	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 51.15	Depth to Water (DTW): 26.00
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]: 31.03	

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: ____

4 (Gals.) X 3 = 12 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
1215	67.3	7.5	1016	>1000	4	cloudy
1221	67.5	7.5	997	>1000	8	"
1227	67.1	7.5	996	>1000	12	"

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

Sampling Date: 1/26/05 Sampling Time: 1230 Depth to Water: 27.60

Sample I.D.: MW-8 Laboratory: (STL) Other____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other: OXY's

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

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

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