CAMBRIA

September 28, 2000

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

Re: **Third Quarter 2000 Monitoring Report**
Shell-branded Service Station
4226 First Street
Pleasanton, California
Incident #98995840
Cambria Project #242-0523-002

Dear Mr. Seery:

On behalf of Equiva Services LLC, Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

THIRD QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled the site wells, calculated the groundwater elevation, and compiled the analytical data. Cambria prepared a site vicinity map (Figure 1) and a groundwater elevation contour map (Figure 2). Blaine's report, presenting the laboratory report and supporting field documents, is included as Attachment A.

ANTICIPATED FOURTH QUARTER 2000 ACTIVITIES

Groundwater Monitoring: Blaine will gauge and sample all site wells and tabulate the data. Cambria will prepare a monitoring report.

Oakland, CA
San Ramon, CA
Sonoma, CA
Portland, OR

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

CLOSING

We appreciate the opportunity to work with you on this project. Please call Barbara Jakub at (510) 420-3309 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Barbara J. Jakub
Project Geologist

Stephan Bork, C.E.G., C. HG.
Associate Hydrogeologist

REGISTERED GEOLOGIST
STEPHAN A. BORK
No. EG 2058
CERTIFIED
ENGINEERING
GEOLOGIST
STATE OF CALIFORNIA

Figures: 1 - Vicinity Map
2 - Groundwater Elevation Contour Map

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Karen Petryna, Equiva Services LLC, P.O. Box 7869, Burbank, California 91510-7869
Douglas E & Mary M Safreno, 1627 Vineyard Avenue, Pleasanton, CA 94566-6389

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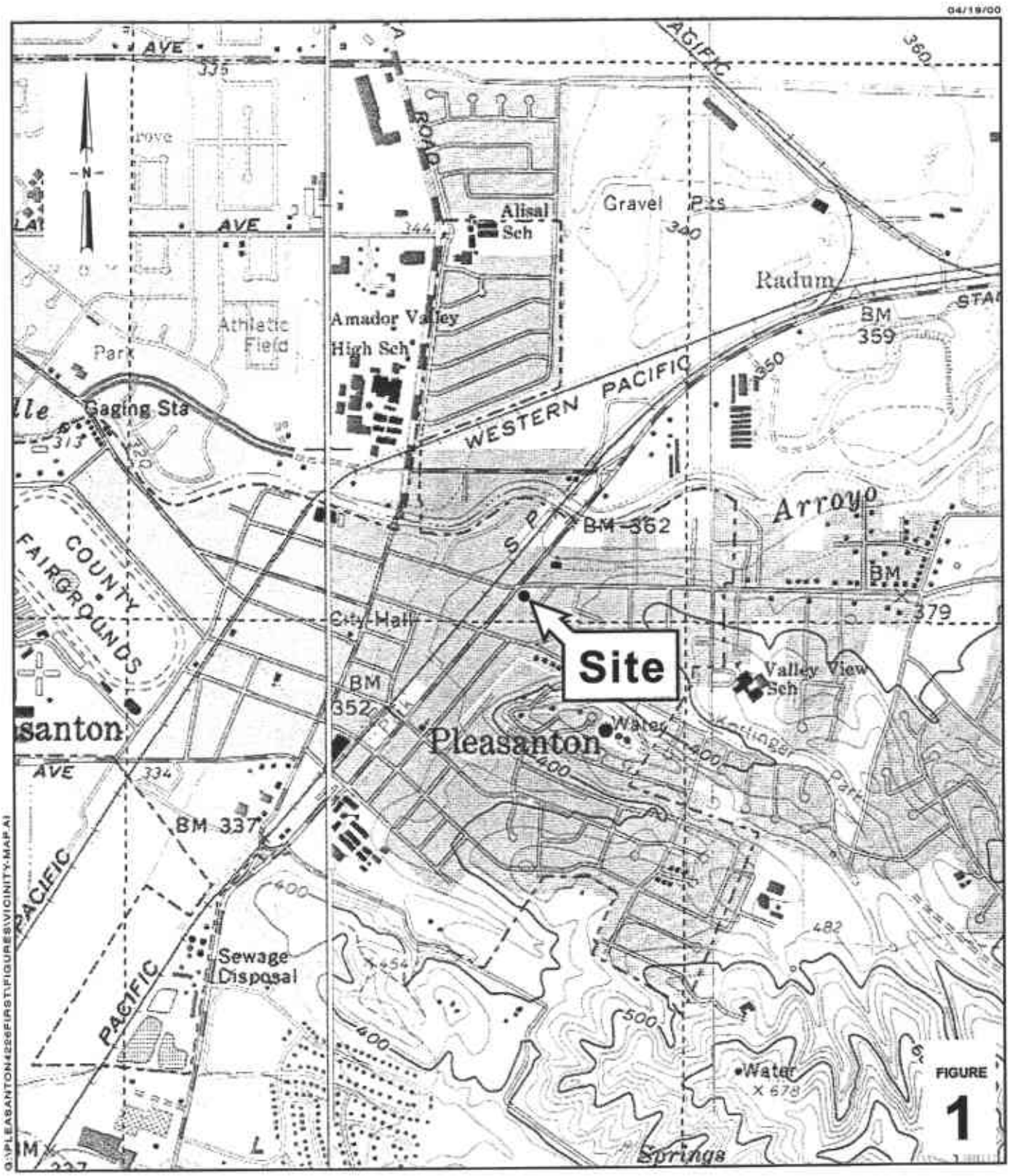

Shell-branded Service Station
4226 First Street
Pleasanton, California
Incident #98995840

CAMBRIA

Vicinity Map

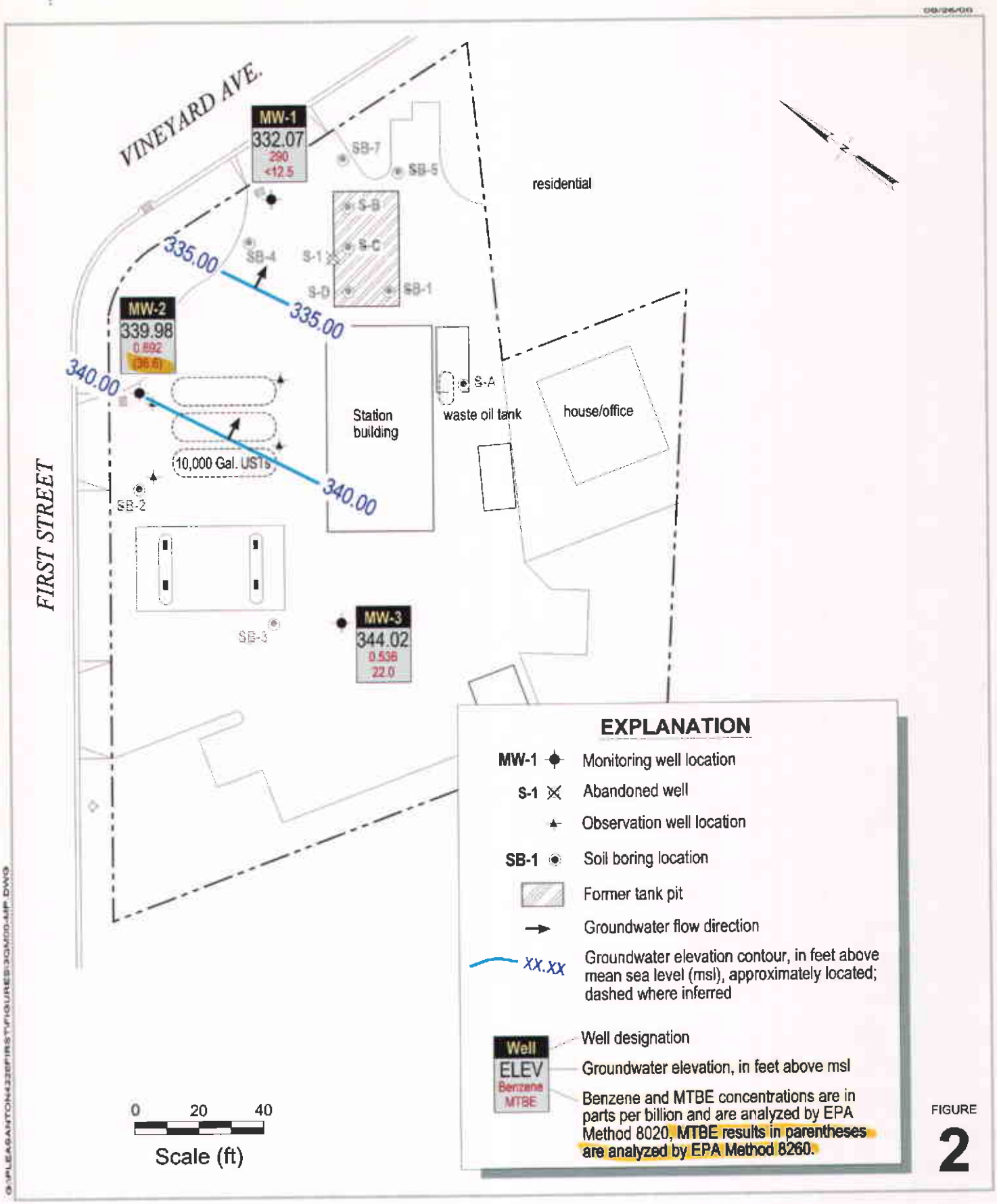

FIGURE
2

Shell-branded Service Station
4226 First Street
Pleasanton, California
Incident #98995840

CAMBRIA

Groundwater Elevation Contour Map

August 3, 2000

ATTACHMENT A

Blaine Groundwater Monitoring Report and Field Notes

BLAINE
TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

September 13, 2000

Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

Third Quarter 2000 Groundwater Monitoring at
Shell-branded Service Station
4226 First Street
Pleasanton, CA

Monitoring performed on August 3, 2000

Groundwater Monitoring Report **000803-N-3**

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. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,

Deidre Kerwin
Operations Manager

DK/jt

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

cc: Anni Kreml
Cambria Environmental Technology, Inc.
1144 65th Street, Suite C
Oakland, CA 94608-2411

WELL CONCENTRATIONS
Shell-branded Service Station
4226 First Street
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	06/16/1999	NA	NA	NA	NA	NA	NA	NA	371.20	37.81	333.39
MW-1	06/30/1999	89.0	5.89	<0.500	<0.500	0.652	<5.00	NA	371.20	33.65	337.55
MW-1	09/24/1999	1,560	473	<10.0	<10.0	22.8	<2.50	NA	371.20	37.04	334.16
MW-1	12/08/1999	1,020	375	<5.00	<5.00	15.2	<50.0	NA	371.20	36.79	334.41
MW-1	02/10/2000	523	106	<5.00	<5.00	31.8	2.90	NA	371.20	34.90	336.30
MW-1	05/17/2000	<50.0	<0.500	<0.500	<0.500	<0.500	37.0	29.5	371.20	32.55	338.65
MW-1	**08/03/2000**	**808**	**290**	**<2.50**	**<2.50**	**8.90**	**<12.5**	**NA**	**371.20**	**39.13**	**332.07**
MW-2	02/03/2000	NA	NA	NA	NA	NA	NA	NA	372.40	32.65	339.75
MW-2	02/07/2000	NA	NA	NA	NA	NA	NA	NA	372.40	35.51	336.89
MW-2	02/10/2000	<50.0	<0.500	<0.500	<0.500	<0.500	2.61	NA	372.40	36.62	335.78
MW-2	05/17/2000	120	4.09	<0.500	<0.500	<0.500	29.0	NA	372.40	32.14	340.26
MW-2	**08/03/2000**	**<50.0**	**0.692**	**<0.500**	**<0.500**	**<0.500**	**40.5**	**36.6b**	**372.40**	**32.42**	**339.98**
MW-3	02/03/2000	NA	NA	NA	NA	NA	NA	NA	375.05	32.06	342.99
MW-3	02/07/2000	NA	NA	NA	NA	NA	NA	NA	375.05	32.57	342.48
MW-3	02/10/2000	180	5.12	<0.500	<0.500	0.714	26.8	21.5a	375.05	32.77	342.28
MW-3	05/17/2000	1,360	414	<5.00	<5.00	17.6	<25.0	NA	375.05	31.00	344.05
MW-3	**08/03/2000**	**<50.0**	**0.536**	**<0.500**	**<0.500**	**<0.500**	**22.0**	**NA**	**375.05**	**31.03**	**344.02**

WELL CONCENTRATIONS
Shell-branded Service Station
4226 First Street
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015
BTEX = benzene, toluene, ethylbenzene, xylenes by EPA Method 8020
MTBE = methyl-tertiary-butyl ether
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:
Well MW-1 surveyed on May 4, 1999 by Virgil Chavez Land Surveying of Vallejo, California.
Site surveyed on March 19, 2000 by Virgil Chavez Land Surveying of Vallejo, California.
a = Sample was analyzed outside of the EPA recommended holding time.
b = Concentration is an estimate value above the linear quantitation range.

Sequoia
Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

5 September, 2000

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

RE: 4226 First Street
Sequoia Report: MJH0193

Enclosed are the results of analyses for samples received by the laboratory on 08/04/00 11:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ted Terrasas
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MJH0193-01	Water	08/03/00 13:38	08/04/00 11:30
MW-2	MJH0193-02	Water	08/03/00 13:58	08/04/00 11:30
MW-3	MJH0193-03	Water	08/03/00 14:20	08/04/00 11:30

Ted Terrasas, Project Manager

Sequoia Analytical

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www.sequoialabs.com

Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MJH0193-01) Water Sampled: 08/03/00 13:38 Received: 08/04/00 11:30									
Purgeable Hydrocarbons	**808**	250	ug/l	5	0H16003	08/16/00	08/16/00	DHS LUFT	P-01
Benzene	**290**	2.50	"	"	"	"	"	"	
Toluene	ND	2.50	"	"	"	"	"	"	
Ethylbenzene	ND	2.50	"	"	"	"	"	"	
Xylenes (total)	**8.90**	2.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	12.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*89.8 %*	*70-130*		"	"	"	"	
MW-2 (MJH0193-02) Water Sampled: 08/03/00 13:58 Received: 08/04/00 11:30									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	0H14001	08/14/00	08/14/00	DHS LUFT	
Benzene	**0.692**	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	**40.5**	2.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*93.2 %*	*70-130*		"	"	"	"	
MW-3 (MJH0193-03) Water Sampled: 08/03/00 14:20 Received: 08/04/00 11:30									
Purgeable Hydrocarbons	ND	50.0	ug/l	1	0H16003	08/16/00	08/16/00	DHS LUFT	
Benzene	**0.536**	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	0.500	"	"	"	"	"	"	
Methyl tert-butyl ether	**22.0**	2.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*85.3 %*	*70-130*		"	"	"	"	

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Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

MTBE Confirmation by EPA Method 8260A

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MJH0193-02) Water Sampled: 08/03/00 13:58 Received: 08/04/00 11:30									
Methyl tert-butyl ether	**36.6**	1.00	ug/l	1	0H22008	08/21/00	08/21/00	EPA 8260A	I-02
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*70-130*		"	"	"	"	*I-02*

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Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0H14001 - EPA 5030B [P/T]										
Blank (0H14001-BLK1)				Prepared & Analyzed: 08/14/00						
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	*8.88*		"	*10.0*		*88.8*	*70-130*			
LCS (0H14001-BS1)				Prepared & Analyzed: 08/14/00						
Benzene	9.76	0.500	ug/l	10.0		97.6	70-130			
Toluene	9.76	0.500	"	10.0		97.6	70-130			
Ethylbenzene	9.79	0.500	"	10.0		97.9	70-130			
Xylenes (total)	29.1	0.500	"	30.0		97.0	70-130			
Surrogate: a,a,a-Trifluorotoluene	*9.16*		"	*10.0*		*91.6*	*70-130*			
Matrix Spike (0H14001-MS1)		**Source: MJH0143-01**		Prepared & Analyzed: 08/14/00						
Benzene	10.0	0.500	ug/l	10.0	ND	100	60-140			
Toluene	9.96	0.500	"	10.0	ND	99.6	60-140			
Ethylbenzene	9.90	0.500	"	10.0	ND	99.0	60-140			
Xylenes (total)	29.6	0.500	"	30.0	ND	98.7	60-140			
Surrogate: a,a,a-Trifluorotoluene	*9.57*		"	*10.0*		*95.7*	*70-130*			
Matrix Spike Dup (0H14001-MSD1)		**Source: MJH0143-01**		Prepared & Analyzed: 08/14/00						
Benzene	9.92	0.500	ug/l	10.0	ND	99.2	60-140	0.803	25	
Toluene	9.71	0.500	"	10.0	ND	97.1	60-140	2.54	25	
Ethylbenzene	9.59	0.500	"	10.0	ND	95.9	60-140	3.18	25	
Xylenes (total)	29.1	0.500	"	30.0	ND	97.0	60-140	1.70	25	
Surrogate: a,a,a-Trifluorotoluene	*9.68*		"	*10.0*		*96.8*	*70-130*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0H16003 - EPA 5030B [P/T]										
Blank (0H16003-BLK1)				Prepared & Analyzed: 08/16/00						
Purgeable Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	0.500	"							
Methyl tert-butyl ether	ND	2.50	"							
Surrogate: a,a,a-Trifluorotoluene	*9.01*		"	*10.0*		*90.1*	*70-130*			
LCS (0H16003-BS1)				Prepared & Analyzed: 08/16/00						
Purgeable Hydrocarbons	245	50.0	ug/l	250		98.0	70-130			
Surrogate: a,a,a-Trifluorotoluene	*13.8*		"	*10.0*		*138*	*70-130*			*S-02*
Matrix Spike (0H16003-MS1)		**Source: MJH0330-02**		Prepared & Analyzed: 08/16/00						
Purgeable Hydrocarbons	258	50.0	ug/l	250	ND	103	60-140			
Surrogate: a,a,a-Trifluorotoluene	*13.0*		"	*10.0*		*130*	*70-130*			
Matrix Spike Dup (0H16003-MSD1)		**Source: MJH0330-02**		Prepared & Analyzed: 08/16/00						
Purgeable Hydrocarbons	249	50.0	ug/l	250	ND	99.6	60-140	3.55	25	
Surrogate: a,a,a-Trifluorotoluene	*12.9*		"	*10.0*		*129*	*70-130*			

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Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

MTBE Confirmation by EPA Method 8260A - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0H22008 - EPA 5030B [P/T]										
Blank (0H22008-BLK1)				Prepared & Analyzed: 08/21/00						
Methyl tert-butyl ether	ND	1.00	ug/l							
Surrogate: 1,2-Dichloroethane-d4	*11.2*		"	*10.0*		*112*	*70-130*			
LCS (0H22008-BS1)				Prepared & Analyzed: 08/21/00						
Methyl tert-butyl ether	12.1	1.00	ug/l	10.0		121	70-130			
Surrogate: 1,2-Dichloroethane-d4	*11.6*		"	*10.0*		*116*	*70-130*			
Matrix Spike (0H22008-MS1)		**Source: MJH0129-05**		Prepared & Analyzed: 08/21/00						
Methyl tert-butyl ether	21.1	1.00	ug/l	10.0	7.67	134	70-130			Q-01
Surrogate: 1,2-Dichloroethane-d4	*10.6*		"	*10.0*		*106*	*70-130*			
Matrix Spike Dup (0H22008-MSD1)		**Source: MJH0129-05**		Prepared & Analyzed: 08/21/00						
Methyl tert-butyl ether	18.6	1.00	ug/l	10.0	7.67	109	70-130	12.6	25	
Surrogate: 1,2-Dichloroethane-d4	*11.0*		"	*10.0*		*110*	*70-130*			

Sequoia Analytical

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Blaine Tech Services (Shell)	Project: 4226 First Street	
1680 Rogers Avenue	Project Number: 4226 First St./ Pleasanton	**Reported:**
San Jose CA, 95112	Project Manager: Nick Sudano	09/05/00 11:06

Notes and Definitions

I-02	The concentration reported is an estimated value above the linear quantitation range.
P-01	Chromatogram Pattern: Gasoline C6-C12
Q-01	The spike recovery for this QC sample is outside of established control limits. Review of associated batch QC indicates the recovery for this analyte does not represent an out-of-control condition for the batch.
S-02	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

BLAINE
TECH SERVICES, INC.

1680 ROGERS AVENUE
SAN JOSE, CALIFORNIA 95112-1105
FAX (408) 573-7771
PHONE (408) 573-0555

CHAIN OF CUSTODY 000803 N3

CLIENT: Equiva - Karen Petryna

SITE: 4226 First Street
Pleasanton, CA

CONDUCT ANALYSIS TO DETECT

LAB: SEQUOIA DHS #

ALL ANALYSES MUST MEET SPECIFICATIONS AND DETECTION LIMITS SET BY CALIFORNIA DHS AND
☐ EPA ☐ RWQCB REGION ____
☐ LIA
☐ OTHER

MJH0193

SPECIAL INSTRUCTIONS

Send invoice to Equiva

Incident # 98995840

Send report to Blaine Tech Services, Inc.

ATTN: Nick Sudano

SAMPLE I.D.	DATE	TIME	MATRIX S=SOIL W=H_2O	CONTAINERS TOTAL	C = COMPOSITE ALL CONTAINERS	TPH - gas, BTEX	MTBE by 8020	MTBE by 8260	TPH - diesel	Oxygenates by 8260	ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW-1	8/3/00	1338	W	3		X	X							01
MW-2	8/3/00	1358	W	3		X	X				CONFIRM HIGHEST MTBE			02
MW-3	8/3/00	1420	W	3		X	X				CONCENTRATION BY 8260			03

SAMPLING COMPLETED	DATE	TIME	SAMPLING PERFORMED BY	RESULTS NEEDED NO LATER THAN
	8/3/00	1430		

RELEASED BY	DATE	TIME	RECEIVED BY	DATE	TIME
	8/4/00	9:20		8/4	920
				8/4/00	11:30

SHIPPED VIA	DATE SENT	TIME SENT	COOLER #	

WELL GAUGING DATA

Project # 000803N-3 Date 8/3/10 Client Equiva

Site 4226 First St. Pleasanton

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)	C/D
MW-1	2					39.13	56.81		1
MW-2	4					32.42	46.12		2
MW-3	4					31.03	34.28	✓	3

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000803-MW-3	Site: 98495840
Sampler: ST	Date: 8/3/00
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 56.81	Depth to Water: 39.13
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:
- Bailer
- Disposable Bailer
- (Middleburg)
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: (Bailer)
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

28 (Gals.) X 3 = 8.4 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.	Turbidity	Gals. Removed	Observations
1323	73.7	6.93	1842	>200	3	
1327	70.9	6.82	1793	>200	6	-
1332	70.6	6.79	1742	>200	9	

Did well dewater? Yes (No) Gallons actually evacuated: 9

Sampling Time: 1338 Sampling Date: 8/3/00

Sample I.D.: MW-1 Laboratory: (Sequoia) Columbia Other_____

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

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

EQUIVA WELL MONITORING DATA SHEET

BTS #: 000803 N-3	Site: 98745940
Sampler: ST	Date: 8/3/00
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 46.12	Depth to Water: 32.42
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:
- Bailer
- Disposable Bailer
- ~~Middleburg~~
- (Electric Submersible)
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: (~~Bailer~~)
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: _____

89 (Gals.) X	3 =	26.7 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	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1349	74.6	6.67	1987	27.8	9	
1351	73.1	6.64	1971	32.8	18	-
1353	~~722~~	6.65	1990	31.6	27	

Did well dewater? Yes (No) Gallons actually evacuated: 27

Sampling Time: 1358 Sampling Date: 8/3/00

Sample I.D.: MW-2 Laboratory: (Sequoia) Columbia Other_____

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

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

EQUIVA WELL MONITORING DATA SHEET

BTS #: 020803-MW-3	Site: 98495840
Sampler: CT	Date: 8/3/00
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: ~~34.03~~ 34.20	Depth to Water: 31.03
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: ~~PVC~~ TOC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

(Bailer) Waterra
Disposable Bailer Peristaltic
Middleburg Extraction Pump
~~Electric Submersible~~ Other_____

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

2.1 (Gals.) X 3 = 6.3 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.	Turbidity	Gals. Removed	Observations
1408	~~74.1~~	6.64	1612	~~29.7~~	2.5	
1412	73.6	6.76	1573	32.8	5.0	
1416	73.2	6.78	1601	26.4	6.5	

Did well dewater? Yes (No) Gallons actually evacuated: 6.5

Sampling Time: 1420 Sampling Date: 8/3/00

Sample I.D.: MW-3 Laboratory: (Sequoia) Columbia Other_____

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

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