Shell Oil Products US

April 30, 2007

Re: **Quarterly Monitoring Report – First Quarter 2007**
Shell-branded Service Station
4226 First Street
Pleasanton, California

Dear Mr. Jerry Wickham:

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

Denis L. Brown
Project Manager

20945 S. Wilmington Avenue, Carson, CA 90810

P: (707) 865-0251; F: (707) 865-2542

April 30, 2007
DELTA Project SJ42-26F-X
SAP: 135782

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

Re: FIRST QUARTER 2007 GROUNDWATER MONITORING REPORT
Shell-Branded Service Station
4226 First Street
Pleasanton, California

DELTA

Dear Mr. Wickham:

On behalf of Shell Oil Products (Shell), Delta Consultants, Inc. (Delta) has prepared this *First Quarter 2007 Groundwater Monitoring Report* for the above referenced site.

This quarterly report represents Delta's professional opinions based upon the currently available information and is 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.

If you have any questions regarding this site, please contact Mr. Lee Dooley (Delta) at (408) 826-1880 or Mr. Denis Brown (Shell) at (707) 865-0251.

Sincerely,
Delta Consultants, Inc.

Verna Carma for Andy Persio

Andy Persio
Staff Geologist

R. Lee Dooley, CHG 0183
Senior Hydrogeologist

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

Attachment: First Quarter 2007 Groundwater Monitoring Report

cc: Mr. Denis Brown, Shell Oil Products US

SHELL QUARTERLY STATUS REPORT

Station Address:	4226 First Street, Pleasanton, California
DELTA Project No.	SJ42-26F-1
SHELL Project Manager/Phone No.:	Denis Brown/(707) 865-0251
DELTA Site Manager/Phone No.:	Lee Dooley/(408) 826-1880
Primary Agency/Regulatory ID No.:	Alameda County Health Care Services Agency
Other Agencies to Receive Copies:	None

WORK PERFORMED THIS QUARTER (FIRST - 2007):

1. Quarterly groundwater monitoring and sampling. Submitted quarterly report.
2. Submitted *Interim Remedial Action Plan (IRAP)*.

WORK PROPOSED FOR NEXT QUARTER (SECOND- 2007):

1. Quarterly groundwater monitoring and sampling. Submit quarterly report.

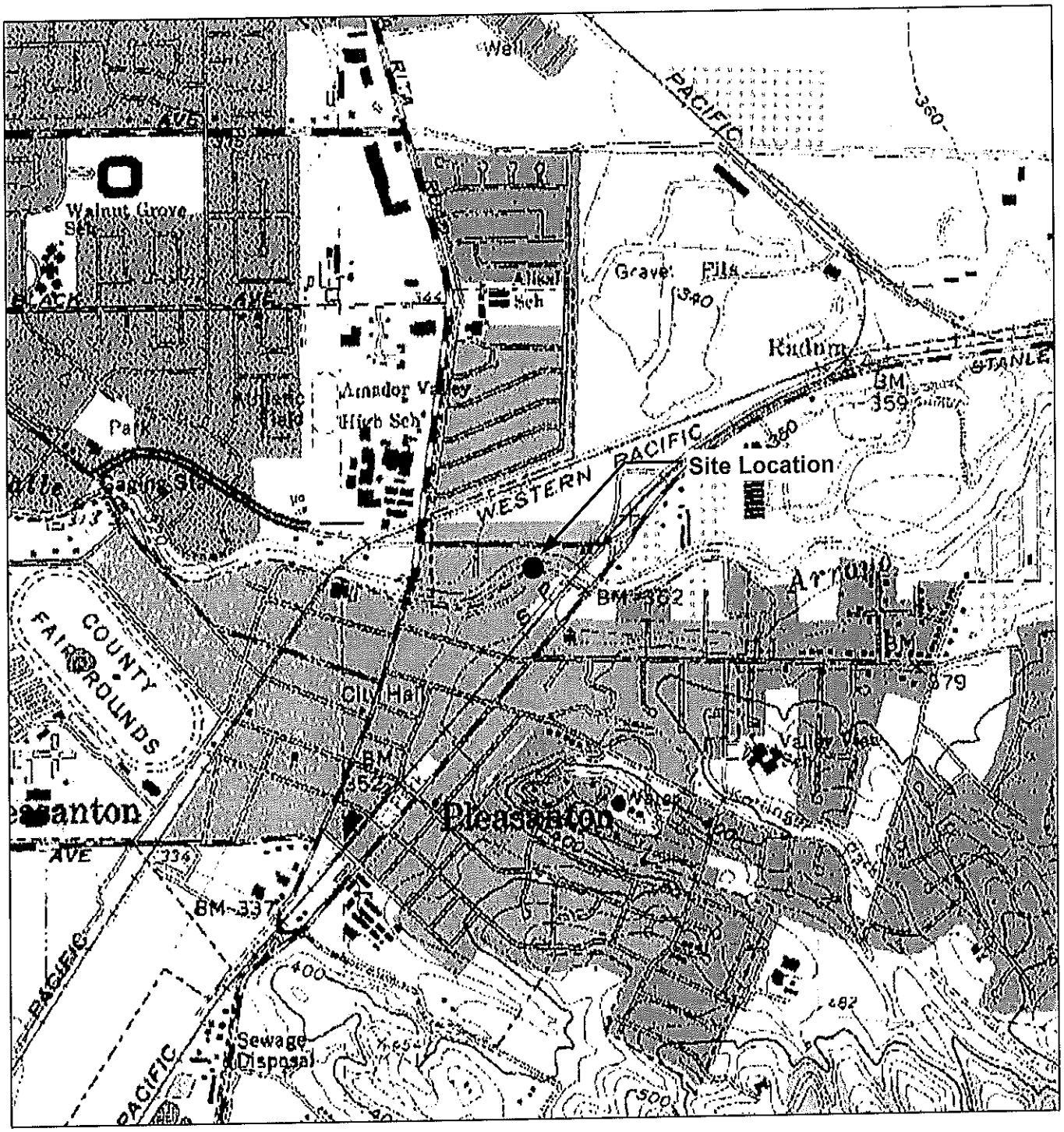
Current Phase of Project:	Groundwater monitoring.
Frequency of Sampling:	Quarterly
Frequency of Monitoring:	Quarterly
Is Separate Phase Hydrocarbon Present On-site (Well #'s):	☐ Yes ☒ No
Cumulative SPH Recovered to Date :	NA
SPH Recovered This Quarter :	None
Sensitive Receptor(s) and Respective Direction(s):	The Arroyo Del Valle Creek is located approximately 1,133 feet north-west of the site. No municipal water supply wells were identified within a 1-mile radius of the site.
Current Remediation Techniques:	None
Permits for Discharge:	None
Approximate Depth to Groundwater:	32 feet below top of well casing. 61 feet below top of well casing in deeper Well MW1-B.
Groundwater Gradient	North to northeast @ approximately 0.04 ft/ft, consistent with previous data
Current Agency Correspondence:	ACEH letter dated February 2, 2007, review of Delta's "Interim Remedial Action Plan"
Summary:	TPPH in Well MW-4 declined from 30,000 ug/l in November 2006 to 6,300 ug/l in February 2007. MTBE remained at 14,000 ug/l in Well MW-4. In April 2007, Delta drilled five borings in the area of the site USTs. Lab data is pending. Delta will perform a step drawdown for Wells MW-1 and MW-4 in May 2007 followed by groundwater extraction.

Lee Dooley
Site Manager (DELTA)

ATTACHED:

- Figure 1 – Site Location Map
- Figure 2 – Groundwater Elevation Contour Map, February 1, 2007
- Figure 3 – TPH-G, Benzene, and MTBE Concentration Map, February 1, 2007
- Attachment A – Groundwater Monitoring and Sampling Report, March 1, 2007

FIGURES



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

North

QUADRANGLE LOCATION

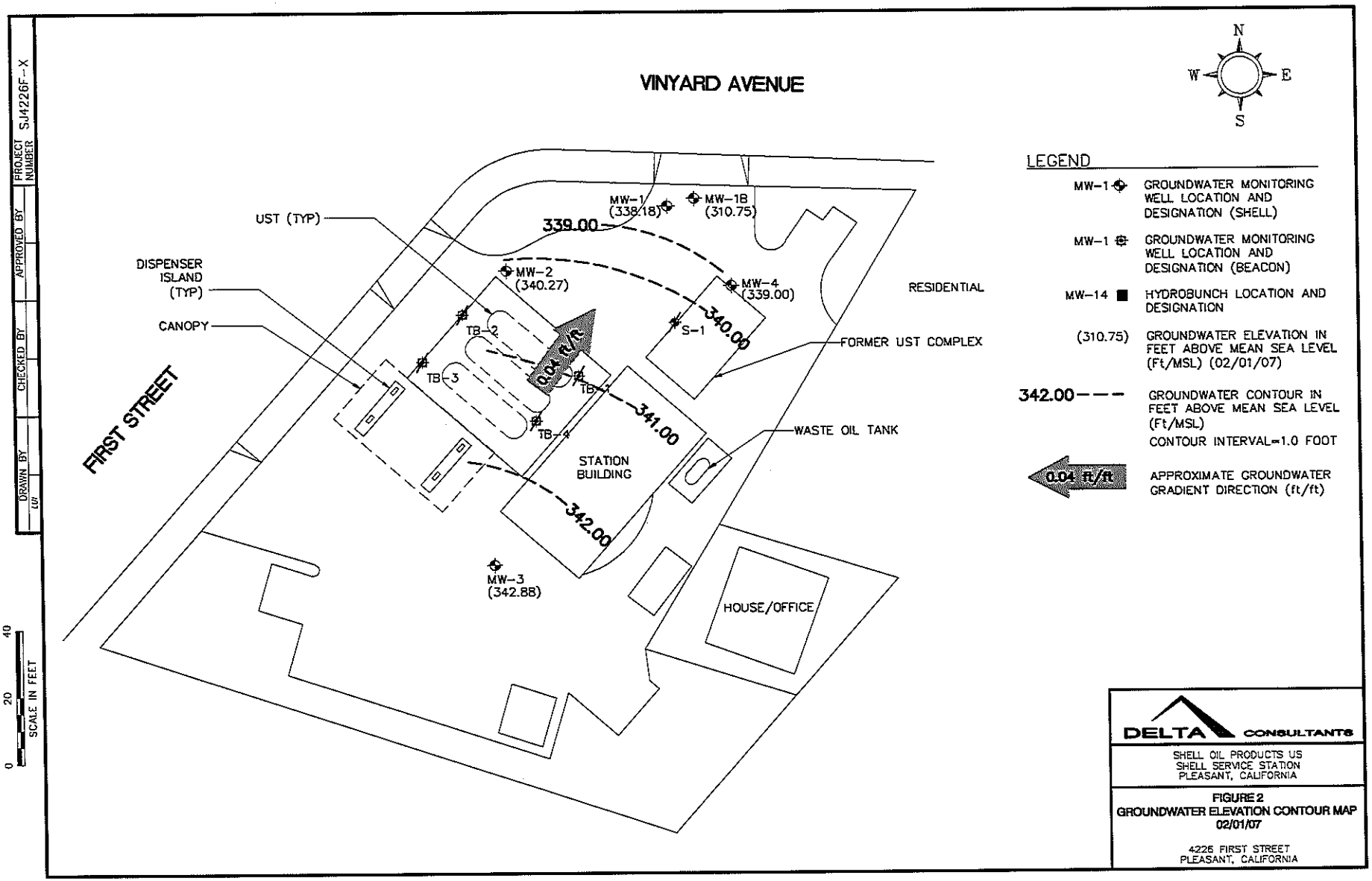
0 1,300 2,600
Scale, Feet

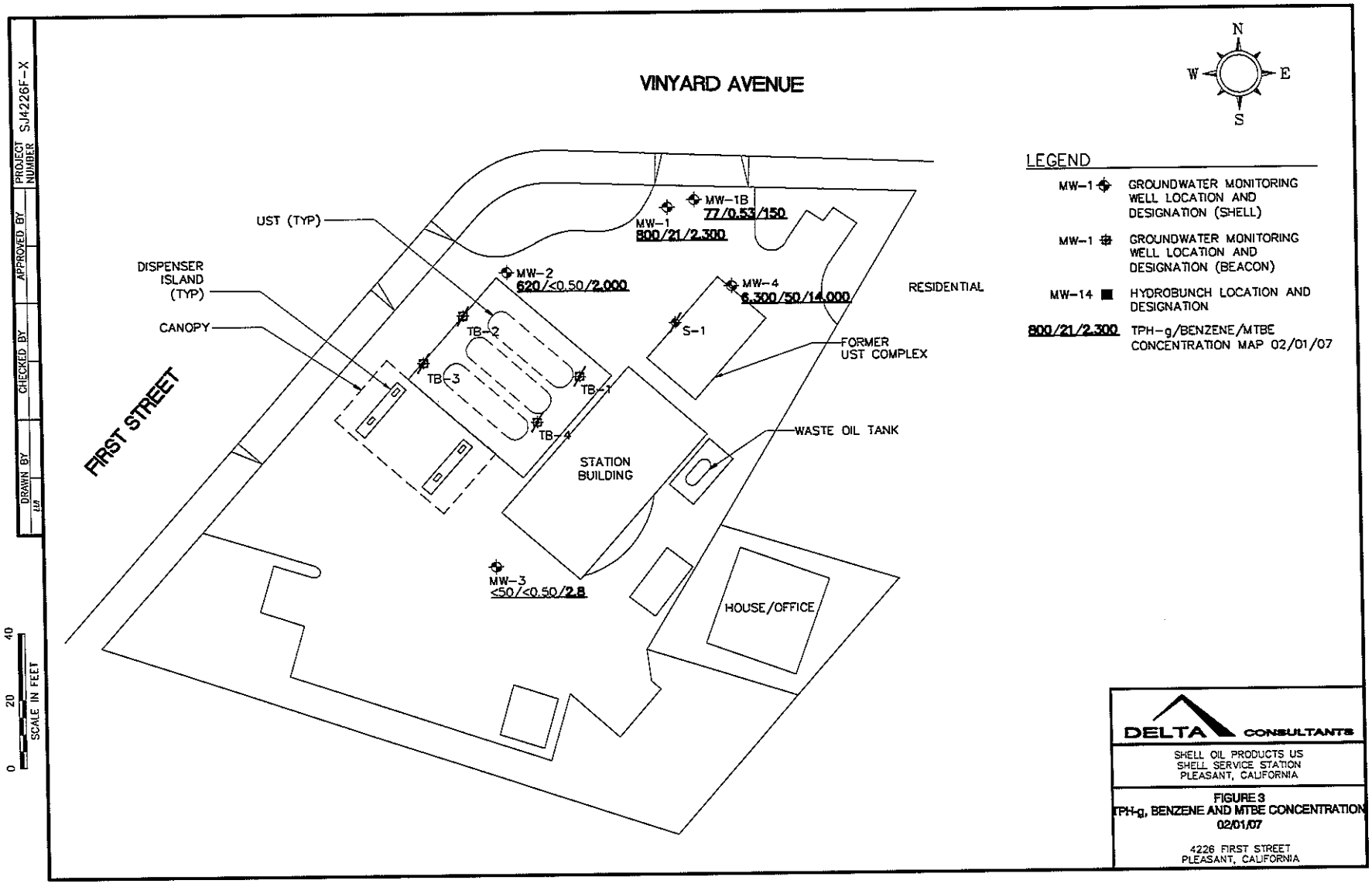
FIGURE 1
SITE LOCATION MAP

SHELL-BRANDED SERVICE STATION
4226 First Street
Pleasanton, California

PROJECT NO. SJ42-28F-1.2005	DRAWN BY V. F. 5/5/05
FILE NO. SJ42-26F-1.2005	PREPARED BY VF
REVISION NO.	REVIEWED BY

Delta Environmental Consultants, Inc.


VINYARD AVENUE
FIRST STREET
UST (TYP)
DISPENSER ISLAND (TYP)
CANOPY
MW-1 (338.18)
MW-1B (310.75)
MW-2 (340.27)
MW-3 (342.88)
MW-4 (339.00)
339.00
340.00
341.00
342.00
TB-1
TB-2
TB-3
TB-4
S-1
0.04 ft/ft
RESIDENTIAL
FORMER UST COMPLEX
WASTE OIL TANK
STATION BUILDING
HOUSE/OFFICE
N
W
E
S
LEGEND
MW-1 GROUNDWATER MONITORING WELL LOCATION AND DESIGNATION (SHELL)
MW-1 GROUNDWATER MONITORING WELL LOCATION AND DESIGNATION (BEACON)
MW-14 HYDROBUNCH LOCATION AND DESIGNATION
(310.75) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL (Ft/MSL) (02/01/07)
342.00 GROUNDWATER CONTOUR IN FEET ABOVE MEAN SEA LEVEL (Ft/MSL)
CONTOUR INTERVAL=1.0 FOOT
0.04 ft/ft APPROXIMATE GROUNDWATER GRADIENT DIRECTION (ft/ft)
0
20
40
SCALE IN FEET
PROJECT NUMBER SJ4226F-X
APPROVED BY
CHECKED BY
DRAWN BY LW
DELTA CONSULTANTS
SHELL OIL PRODUCTS US
SHELL SERVICE STATION
PLEASANT, CALIFORNIA
FIGURE 2
GROUNDWATER ELEVATION CONTOUR MAP
02/01/07
4226 FIRST STREET
PLEASANT, CALIFORNIA


VINYARD AVENUE
FIRST STREET
UST (TYP)
DISPENSER ISLAND (TYP)
CANOPY
MW-1B
77/0.53/150
MW-1
800/21/2,300
MW-2
620/<0.50/2,000
MW-4
6,300/50/14,000
RESIDENTIAL
TB-2
TB-3
TB-1
TB-4
S-1
FORMER UST COMPLEX
WASTE OIL TANK
STATION BUILDING
MW-3
<50/<0.50/2.8
HOUSE/OFFICE
N
W
E
S
LEGEND
MW-1 GROUNDWATER MONITORING WELL LOCATION AND DESIGNATION (SHELL)
MW-1 GROUNDWATER MONITORING WELL LOCATION AND DESIGNATION (BEACON)
MW-14 HYDROBUNCH LOCATION AND DESIGNATION
800/21/2,300 TPH-g/BENZENE/MTBE CONCENTRATION MAP 02/01/07
DRAWN BY LLB
CHECKED BY
APPROVED BY
PROJECT NUMBER SJ4226F-X
0 20 40
SCALE IN FEET
DELTA CONSULTANTS
SHELL OIL PRODUCTS US
SHELL SERVICE STATION
PLEASANT, CALIFORNIA
FIGURE 3
TPH-g, BENZENE AND MTBE CONCENTRATION
02/01/07
4226 FIRST STREET
PLEASANT, CALIFORNIA

ATTACHMENT A

GROUNDWATER MONITORING AND SAMPLING REPORT MARCH 1, 2007

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 1, 2007

Denis Brown
Shell Oil Products US
2095 South Wilmington Avenue
Carson, CA 90810

First Quarter 2007 Groundwater Monitoring at
Shell-branded Service Station
4212 First Street
Pleasanton, CA

Monitoring performed on February 1. 2007

Groundwater Monitoring Report **070201-JC-1**

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

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

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

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/ks

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

cc: Lee Dooley
Delta Environmental
175 Bernal Rd., Suite 200
San Jose, CA 95119

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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	06/16/1999	NA	NA	NA	NA	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	NA	NA	NA	NA	371.20	33.65	337.55
MW-1	09/24/1999	1,560	473	<10.0	<10.0	22.8	<2.50	NA	NA	NA	NA	NA	371.20	37.04	334.16
MW-1	12/08/1999	1,020	375	<5.00	<5.00	15.2	<50.0	NA	NA	NA	NA	NA	371.20	36.79	334.41
MW-1	02/10/2000	523	106	<5.00	<5.00	31.8	2.9	NA	NA	NA	NA	NA	371.20	34.90	336.30
MW-1	05/17/2000	<50.0	<0.500	<0.500	<0.500	<0.500	37	29.5	NA	NA	NA	NA	371.20	32.55	338.65
MW-1	08/03/2000	808	290	<2.50	<2.50	8.9	<12.5	NA	NA	NA	NA	NA	371.20	39.13	332.07
MW-1	10/31/2000	507	250	0.962	<0.500	23.5	3.76	NA	NA	NA	NA	NA	371.20	37.91	333.29
MW-1	03/01/2001	<50.0	<0.500	<0.500	<0.500	<0.500	74.6	NA	NA	NA	NA	NA	371.20	39.60	331.60
MW-1	05/30/2001	780	280	<2.0	<2.0	11	NA	<2.0	NA	NA	NA	NA	371.20	39.53	331.67
MW-1	08/02/2001	1,900	580	<2.5	<2.5	12	NA	<25	NA	NA	NA	NA	371.20	39.61	331.59
MW-1	12/06/2001	840	190	<0.50	<0.50	13	NA	<5.0	NA	NA	NA	NA	371.20	39.63	331.57
MW-1	02/05/2002	2,700	650	<2.5	<2.5	7.2	NA	<25	NA	NA	NA	NA	371.20	35.53	335.67
MW-1	06/17/2002	2,500	550	<2.0	<2.0	5.9	NA	<20	NA	NA	NA	NA	371.20	39.29	331.91
MW-1	07/25/2002	690	130	<0.50	<0.50	4.4	NA	18	NA	NA	NA	NA	371.20	39.39	331.81
MW-1	11/14/2002	400	31	<0.50	<0.50	2.7	NA	27	NA	NA	NA	NA	371.20	40.00	331.20
MW-1	02/12/2003	840	0.85	<0.50	<0.50	<0.50	NA	40	NA	NA	NA	NA	371.20	32.92	338.28
MW-1	05/14/2003	680	190	<2.5	<2.5	<5.0	NA	95	NA	NA	NA	NA	371.20	32.57	338.63
MW-1	07/29/2003	870	190	<2.5	<2.5	<5.0	NA	150	NA	NA	NA	NA	371.20	33.82	337.38
MW-1	11/19/2003	<200	14	<2.0	<2.0	<4.0	NA	230	NA	NA	NA	NA	371.20	38.28	332.92
MW-1	02/19/2004	58 d	11	<0.50	<0.50	<1.0	NA	85	NA	NA	NA	NA	371.20	36.93	334.27
MW-1	05/03/2004	670	310	<2.5	<2.5	<5.0	NA	420	NA	NA	NA	NA	371.20	32.70	338.50
MW-1	08/24/2004	430 d	34	<2.5	<2.5	<5.0	NA	690	NA	NA	NA	NA	371.20	34.66	336.54
MW-1	11/15/2004	<250	29	<2.5	<2.5	<5.0	NA	470	NA	NA	NA	NA	371.20	38.27	332.93
MW-1	02/02/2005	540 e	87	<2.5	<2.5	<5.0	NA	700	NA	NA	NA	NA	371.20	32.02	339.18
MW-1	05/05/2005	460 e	88	<2.5	<2.5	<5.0	NA	300	NA	NA	NA	NA	371.20	36.82	334.38
MW-1	08/05/2005	910	230	<2.5	<2.5	<5.0	NA	480	NA	NA	NA	NA	371.20	33.35	337.85
MW-1	11/22/2005	1,760	27	<0.500	<0.500	1	NA	1,160	NA	NA	NA	NA	371.20	33.42	337.78
MW-1	02/07/2006	4,620	225	<0.500	<0.500	<0.500	NA	1,480	NA	NA	NA	NA	371.20	31.63	339.57

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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	05/16/2006	1,100	130	<0.50	2	2	NA	1,600	NA	NA	NA	NA	371.20	31.16	340.04
MW-1	08/21/2006	2,700	86	<0.500	1	1	NA	1,960	NA	NA	NA	NA	371.20	33.07	338.13
MW-1	11/14/2006	1,400 g	30	<25	<25	<25	NA	2,100	<25	<25	<25	<1,000	371.20	33.73	337.47
MW-1	**02/01/2007**	**800**	**21**	**<0.50**	**<0.50**	**<1.0**	**NA**	**2,300**	**NA**	**NA**	**NA**	**NA**	**371.20**	**33.02**	**338.18**
MW-1B	09/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	371.67	76.94	294.73
MW-1B	09/28/2006	<50	<0.50	<0.50	<0.50	<0.50	NA	21	NA	NA	NA	<20	371.67	77.15	294.52
MW-1B	11/14/2006	320 g	<5.0	<5.0	<5.0	<5.0	NA	310	<5.0	<5.0	<5.0	<200	371.67	69.38	302.29
MW-1B	**02/01/2007**	**77**	**0.53**	**<0.50**	**<0.50**	**<1.0**	**NA**	**150**	**NA**	**NA**	**NA**	**NA**	**371.67**	**60.92**	**310.75**
MW-2	02/03/2000	NA	NA	NA	NA	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	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	NA	NA	NA	NA	372.40	36.62	335.78
MW-2	05/17/2000	120	4.09	<0.500	<0.500	<0.500	29	NA	NA	NA	NA	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	NA	NA	NA	NA	372.40	32.42	339.98
MW-2	10/31/2000	<50.0	<0.500	<0.500	<0.500	<0.500	57.4	44.8c	NA	NA	NA	NA	372.40	33.02	339.38
MW-2	03/01/2001	173	1.64	1.65	2.86	3.97	127	167	NA	NA	NA	NA	372.40	32.54	339.86
MW-2	05/30/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	170	NA	NA	NA	NA	372.40	32.42	339.98
MW-2	08/02/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	160	NA	NA	NA	NA	372.40	32.55	339.85
MW-2	12/06/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	170	NA	NA	NA	NA	372.40	33.15	339.25
MW-2	02/05/2002	<50	0.72	<0.50	<0.50	1.7	NA	170	NA	NA	NA	NA	372.40	32.29	340.11
MW-2	06/17/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	260	NA	NA	NA	NA	372.40	32.63	339.77
MW-2	07/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	280	NA	NA	NA	NA	372.40	32.80	339.60
MW-2	11/14/2002	120	13	9	3.8	14	NA	430	NA	NA	NA	NA	372.40	33.31	339.09
MW-2	02/12/2003	<100	<1.0	<1.0	<1.0	<1.0	NA	430	NA	NA	NA	NA	372.40	32.15	340.25
MW-2	05/14/2003	<250	<2.5	<2.5	<2.5	<5.0	NA	470	NA	NA	NA	NA	372.40	32.01	340.39
MW-2	07/29/2003	<250	<2.5	<2.5	<2.5	<5.0	NA	670	NA	NA	NA	NA	372.40	32.51	339.89
MW-2	11/19/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	54	NA	NA	NA	NA	372.40	33.83	338.57
MW-2	02/19/2004	65	<0.50	3.4	1.4	6.5	NA	8.2	NA	NA	NA	NA	372.40	32.68	339.72

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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	05/03/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	5.2	NA	NA	NA	NA	372.40	32.07	340.33
MW-2	08/24/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	2.7	NA	NA	NA	NA	372.40	32.44	339.96
MW-2	11/15/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	1.3	NA	NA	NA	NA	372.40	32.95	339.45
MW-2	02/02/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	24	NA	NA	NA	NA	372.40	31.94	340.46
MW-2	05/05/2005	72 f	<0.50	<0.50	<0.50	<1.0	NA	4.9	NA	NA	NA	NA	372.40	31.91	340.49
MW-2	08/05/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	16	NA	NA	NA	NA	372.40	32.15	340.25
MW-2	11/22/2005	840	1	<0.500	<0.500	1	NA	556	NA	NA	NA	NA	372.40	32.31	340.09
MW-2	02/07/2006	3,550	<0.500	<0.500	<0.500	<0.500	NA	2,500	NA	NA	NA	NA	372.40	31.70	340.70
MW-2	05/16/2006	1,400	<5.0	<5.0	<5.0	<10	NA	1,700	NA	NA	NA	NA	372.40	31.38	341.02
MW-2	08/21/2006	1,910	<0.500	<0.500	<0.500	<0.500	NA	2,590	NA	NA	NA	NA	372.40	33.29	339.11
MW-2	11/14/2006	2,300 g	<25	<25	<25	<25	NA	2,500	<25	<25	<25	<1,000	372.40	32.67	339.73
MW-2	**02/01/2007**	**670**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**2,000**	**NA**	**NA**	**NA**	**NA**	**372.40**	**32.13**	**340.27**
MW-3	02/03/2000	NA	NA	NA	NA	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	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	NA	NA	NA	NA	375.05	32.77	342.28
MW-3	05/17/2000	1,360	414	<5.00	<5.00	17.6	<25.0	NA	NA	NA	NA	NA	375.05	31.00	344.05
MW-3	08/03/2000	<50.0	0.536	<0.500	<0.500	<0.500	22	NA	NA	NA	NA	NA	375.05	31.03	344.02
MW-3	10/31/2000	<50.0	<0.500	<0.500	<0.500	<0.500	31.1	NA	NA	NA	NA	NA	375.05	31.28	343.77
MW-3	03/01/2001	384	172	0.815	<0.500	8	5.16	NA	NA	NA	NA	NA	375.05	31.21	343.84
MW-3	05/30/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	110	NA	NA	NA	NA	375.05	31.02	344.03
MW-3	08/02/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	93	NA	NA	NA	NA	375.05	30.94	344.11
MW-3	12/06/2001	110	<0.50	<0.50	<0.50	2.3	NA	180	NA	NA	NA	NA	375.05	31.28	343.77
MW-3	02/05/2002	<50	0.89	0.6	<0.50	2.1	NA	130	NA	NA	NA	NA	375.05	31.12	343.93
MW-3	06/17/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	72	NA	NA	NA	NA	375.05	31.21	343.84
MW-3	07/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	81	NA	NA	NA	NA	375.05	30.96	344.09
MW-3	11/14/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	60	NA	NA	NA	NA	375.05	31.44	343.61
MW-3	02/12/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	43	NA	NA	NA	NA	375.05	31.28	343.77
MW-3	05/14/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	24	NA	NA	NA	NA	375.05	31.20	343.85

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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-3	07/29/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	21	NA	NA	NA	NA	375.05	31.29	343.76
MW-3	11/19/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	8.2	NA	NA	NA	NA	375.05	31.86	343.19
MW-3	02/19/2004	81	0.67	4.4	1.8	8.6	NA	13	NA	NA	NA	NA	375.05	31.66	343.39
MW-3	05/03/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	13	NA	NA	NA	NA	375.05	31.72	343.33
MW-3	08/24/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	10	NA	NA	NA	NA	375.05	32.09	342.96
MW-3	11/15/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	6.6	NA	NA	NA	NA	375.05	31.50	343.55
MW-3	02/02/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	3.1	NA	NA	NA	NA	375.05	31.28	343.77
MW-3	05/05/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	2.3	NA	NA	NA	NA	375.05	31.42	343.63
MW-3	08/05/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	2.4	NA	NA	NA	NA	375.05	31.35	343.70
MW-3	11/22/2005	<50	<0.500	<0.500	<0.500	<0.500	NA	3.84	NA	NA	NA	NA	375.05	31.98	343.07
MW-3	02/07/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	375.05	31.24	343.81
MW-3	05/16/2006	<50	<0.50	<0.50	<0.50	<1.0	NA	4.5	NA	NA	NA	NA	375.05	31.37	343.68
MW-3	08/21/2006	<50.0	<0.500	<0.500	<0.500	<0.500	NA	4.04	NA	NA	NA	NA	375.05	31.95	343.10
MW-3	11/14/2006	<50	<0.50	<0.50	<0.50	<0.50	NA	3.8	<0.50	<0.50	<0.50	<20	375.05	32.24	342.81
MW-3	**02/01/2007**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**2.8**	**NA**	**NA**	**NA**	**NA**	**375.05**	**32.17**	**342.88**
MW-4	09/21/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	372.78	31.58	341.20
MW-4	09/28/2006	11,000	<250	<250	<250	<250	NA	13,000	NA	NA	NA	<10,000	372.78	31.57	341.21
MW-4	11/14/2006	30,000	<250	<250	<250	<250 h,i	NA	14,000	<250	<250	<250	<10,000	372.78	32.11	340.67
MW-4	**02/01/2007**	**6,300**	**50**	**<5.0**	**19**	**120**	**NA**	**14,000**	**NA**	**NA**	**NA**	**NA**	**372.78**	**33.23**	**339.55**
TB-1	02/12/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-1	02/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.54	NA
TB-1	05/14/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	12.31	NA
TB-2	02/12/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-2	02/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.56	NA
TB-2	05/14/2003	Insufficient water		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.54	NA

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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
TB-3	02/12/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-3	02/28/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-3	05/14/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-4	02/12/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-4	02/28/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TB-4	05/14/2003	Well dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to May 30, 2001, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to May 30, 2001, analyzed by EPA Method 8020.
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
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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)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Notes:

a = Sample was analyzed outside of the EPA recommended holding time.

b = Concentration is an estimate value above the linear quantitation range.

c = The result reported was generated out of time. The sample was originally run within hold time, but needed to be re-analyzed.

d = Sample contains discrete peak in addition to gasoline.

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

f = The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

g = The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.

h = Sample was originally analyzed with a positive result, however the reanalysis did not confirm the presence of the analyte.

i = Confirmatory analysis was past holding time.

Well MW-1 surveyed on May 4, 1999 by Virgil Chavez Land Surveying of Vallejo, CA.

Site surveyed on March 19, 2000 by Virgil Chavez Land Surveying of Vallejo, CA.

Site surveyed on January 15, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

3Q06 survey data for wells MW-1B and MW-4 provided by Delta Environmental Consultants, Inc. of San Jose, CA.

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21 February, 2007

Michael Ninokata
Blaine Tech Services (Shell)
1680 Rogers Avenue
San Jose, CA 95112

RE: 4212 First Street, Pleasanton
Work Order: SQB0049

Enclosed are the results of analyses for samples received by the laboratory on 02/02/07 14:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1B	SQB0049-01	Water	02/01/07 09:05	02/02/07 14:00
MW-1	SQB0049-02	Water	02/01/07 14:10	02/02/07 14:00
MW-2	SQB0049-03	Water	02/01/07 13:45	02/02/07 14:00
MW-3	SQB0049-04	Water	02/01/07 14:00	02/02/07 14:00
MW-4	SQB0049-05	Water	02/01/07 13:55	02/02/07 14:00

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1B (SQB0049-01) Water Sampled: 02/01/07 09:05 Received: 02/02/07 14:00									
Methyl tert-butyl ether	**150**	0.50	ug/l	1	7020042	02/05/07	02/06/07	GCMS \ 8260B	
Benzene	**0.53**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**77**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*95 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*86-114*		"	"	"	"	
MW-1 (SQB0049-02) Water Sampled: 02/01/07 14:10 Received: 02/02/07 14:00									
Benzene	**21**	0.50	ug/l	1	7020042	02/05/07	02/06/07	GCMS \ 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**800**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*101 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*86-114*		"	"	"	"	
MW-1 (SQB0049-02RE1) Water Sampled: 02/01/07 14:10 Received: 02/02/07 14:00									
Methyl tert-butyl ether	**2300**	25	ug/l	50	7020087	02/08/07	02/08/07	GCMS \ 8260B	
Surrogate: 1,2-DCA-d4		*94 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*103 %*	*86-114*		"	"	"	"	

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (SQB0049-03) Water Sampled: 02/01/07 13:45 Received: 02/02/07 14:00									
Benzene	ND	0.50	ug/l	1	7020042	02/05/07	02/06/07	GCMS \ 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**670**	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*97 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*86-114*		"	"	"	"	
MW-2 (SQB0049-03RE1) Water Sampled: 02/01/07 13:45 Received: 02/02/07 14:00									
Methyl tert-butyl ether	**2000**	25	ug/l	50	7020087	02/08/07	02/08/07	GCMS \ 8260B	
Surrogate: 1,2-DCA-d4		*95 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*86-114*		"	"	"	"	
MW-3 (SQB0049-04) Water Sampled: 02/01/07 14:00 Received: 02/02/07 14:00									
Methyl tert-butyl ether	**2.8**	0.50	ug/l	1	7020042	02/05/07	02/06/07	GCMS \ 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	50	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*94 %*	*78-128*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*86-112*		"	"	"	"	
Surrogate: 4-BFB		*104 %*	*86-114*		"	"	"	"	

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (SQB0049-05) Water Sampled: 02/01/07 13:55 Received: 02/02/07 14:00									
Benzene	**50**	5.0	ug/l	10	7020042	02/05/07	02/06/07	GCMS \ 8260B	
Ethylbenzene	**19**	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	**120**	10	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**6300**	500	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*96 %*		*78-128*	"	"	"	"	
Surrogate: Toluene-d8		*102 %*		*86-112*	"	"	"	"	
Surrogate: 4-BFB		*102 %*		*86-114*	"	"	"	"	
MW-4 (SQB0049-05RE1) Water Sampled: 02/01/07 13:55 Received: 02/02/07 14:00									
Methyl tert-butyl ether	**14000**	120	ug/l	250	7020087	02/08/07	02/08/07	GCMS \ 8260B	
Surrogate: 1,2-DCA-d4		*96 %*		*78-128*	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*86-112*	"	"	"	"	
Surrogate: 4-BFB		*101 %*		*86-114*	"	"	"	"	

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020042 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (7020042-BLK1)				Prepared: 02/05/07 Analyzed: 02/06/07						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*26.0*		"	*25.0*		*104*	*78-128*			
Surrogate: Toluene-d8	*25.5*		"	*25.0*		*102*	*86-112*			
Surrogate: 4-BFB	*26.6*		"	*25.0*		*106*	*86-114*			
Blank (7020042-BLK2)				Prepared & Analyzed: 02/06/07						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*24.0*		"	*25.0*		*96*	*78-128*			
Surrogate: Toluene-d8	*26.0*		"	*25.0*		*104*	*86-112*			
Surrogate: 4-BFB	*26.3*		"	*25.0*		*105*	*86-114*			

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020042 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (7020042-BLK3)				Prepared & Analyzed: 02/13/07						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*24.1*		"	*25.0*		*96*	*78-128*			
Surrogate: Toluene-d8	*26.8*		"	*25.0*		*107*	*86-112*			
Surrogate: 4-BFB	*25.2*		"	*25.0*		*101*	*86-114*			
Laboratory Control Sample (7020042-BS1)				Prepared: 02/05/07 Analyzed: 02/06/07						
Gasoline Range Organics (C4-C12)	1730	50	ug/l	2200		79	75-122			
Surrogate: 1,2-DCA-d4	*24.6*		"	*25.0*		*98*	*78-128*			
Surrogate: Toluene-d8	*25.6*		"	*25.0*		*102*	*86-112*			
Surrogate: 4-BFB	*26.2*		"	*25.0*		*105*	*86-114*			
Laboratory Control Sample (7020042-BS2)				Prepared: 02/05/07 Analyzed: 02/06/07						
Methyl tert-butyl ether	18.8	0.50	ug/l	20.0		94	71-122			
Benzene	20.6	0.50	"	20.0		103	87-113			
Toluene	19.5	0.50	"	20.0		98	86-114			
Surrogate: 1,2-DCA-d4	*26.5*		"	*25.0*		*106*	*78-128*			
Surrogate: Toluene-d8	*25.0*		"	*25.0*		*100*	*86-112*			
Surrogate: 4-BFB	*25.4*		"	*25.0*		*102*	*86-114*			

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 Reported: 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020042 - EPA 5030B [P/T] / GCMS \ 8260B										
Laboratory Control Sample (7020042-BS3)				Prepared & Analyzed: 02/06/07						
Gasoline Range Organics (C4-C12)	1800	50	ug/l	2200		82	75-122			
Surrogate: 1,2-DCA-d4	*25.5*		"	*25.0*		*102*	*78-128*			
Surrogate: Toluene-d8	*25.3*		"	*25.0*		*101*	*86-112*			
Surrogate: 4-BFB	*26.4*		"	*25.0*		*106*	*86-114*			
Laboratory Control Sample (7020042-BS4)				Prepared & Analyzed: 02/06/07						
Methyl tert-butyl ether	18.6	0.50	ug/l	20.0		93	71-122			
Benzene	20.7	0.50	"	20.0		104	87-113			
Toluene	19.4	0.50	"	20.0		97	86-114			
Surrogate: 1,2-DCA-d4	*25.2*		"	*25.0*		*101*	*78-128*			
Surrogate: Toluene-d8	*24.4*		"	*25.0*		*98*	*86-112*			
Surrogate: 4-BFB	*25.6*		"	*25.0*		*102*	*86-114*			
Laboratory Control Sample (7020042-BS5)				Prepared & Analyzed: 02/13/07						
Gasoline Range Organics (C4-C12)	1950	50	ug/l	2200		89	75-122			
Surrogate: 1,2-DCA-d4	*24.2*		"	*25.0*		*97*	*78-128*			
Surrogate: Toluene-d8	*26.1*		"	*25.0*		*104*	*86-112*			
Surrogate: 4-BFB	*25.5*		"	*25.0*		*102*	*86-114*			
Laboratory Control Sample (7020042-BS6)				Prepared & Analyzed: 02/13/07						
Methyl tert-butyl ether	19.9	0.50	ug/l	20.0		100	71-122			
Benzene	21.4	0.50	"	20.0		107	87-113			
Toluene	23.1	0.50	"	20.0		116	86-114			L1
Surrogate: 1,2-DCA-d4	*24.7*		"	*25.0*		*99*	*78-128*			
Surrogate: Toluene-d8	*25.7*		"	*25.0*		*103*	*86-112*			
Surrogate: 4-BFB	*24.7*		"	*25.0*		*99*	*86-114*			
Matrix Spike (7020042-MS1)	**Source: SQB0049-01**			Prepared & Analyzed: 02/13/07						
Methyl tert-butyl ether	193	0.50	ug/l	34.0	145	141	71-122			M7
Benzene	26.4	0.50	"	23.6	0.530	110	87-113			
Toluene	206	0.50	"	170	ND	121	86-114			M7
Gasoline Range Organics (C4-C12)	1960	50	"	2200	76.9	86	72-123			
Surrogate: 1,2-DCA-d4	*24.4*		"	*25.0*		*98*	*78-128*			
Surrogate: Toluene-d8	*25.8*		"	*25.0*		*103*	*86-112*			
Surrogate: 4-BFB	*24.4*		"	*25.0*		*98*	*86-114*			

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020042 - EPA 5030B [P/T] / GCMS \ 8260B										
Matrix Spike Dup (7020042-MSD1)	**Source: SQB0049-01**			Prepared & Analyzed: 02/13/07						
Methyl tert-butyl ether	193	0.50	ug/l	34.0	145	141	71-122	0	25	M7
Benzene	27.6	0.50	"	23.6	0.530	115	87-113	4	25	M7
Toluene	209	0.50	"	170	ND	123	86-114	1	25	M7
Gasoline Range Organics (C4-C12)	1930	50	"	2200	76.9	84	72-123	2	25	
Surrogate: 1,2-DCA-d4	*24.6*		"	*25.0*		*98*	*78-128*			
Surrogate: Toluene-d8	*26.6*		"	*25.0*		*106*	*86-112*			
Surrogate: 4-BFB	*24.4*		"	*25.0*		*98*	*86-114*			
Batch 7020087 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (7020087-BLK1)				Prepared & Analyzed: 02/08/07						
Tert-butyl alcohol	ND	5.0	ug/l							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*25.0*		"	*25.0*		*100*	*78-128*			
Surrogate: Toluene-d8	*26.0*		"	*25.0*		*104*	*86-112*			
Surrogate: 4-BFB	*25.5*		"	*25.0*		*102*	*86-114*			
Blank (7020087-BLK2)				Prepared & Analyzed: 02/14/07						
Ethanol	ND	50	ug/l							
Tert-butyl alcohol	ND	5.0	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Tert-amyl methyl ether	ND	2.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020087 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (7020087-BLK2)				Prepared & Analyzed: 02/14/07						
Toluene	ND	0.50	ug/l							
Xylenes (total)	ND	1.0	"							
Gasoline Range Organics (C4-C12)	ND	50	"							
Surrogate: 1,2-DCA-d4	*23.1*		"	*25.0*		*92*	*78-128*			
Surrogate: Toluene-d8	*25.4*		"	*25.0*		*102*	*86-112*			
Surrogate: 4-BFB	*23.6*		"	*25.0*		*94*	*86-114*			
Laboratory Control Sample (7020087-BS1)				Prepared & Analyzed: 02/08/07						
Methyl tert-butyl ether	20.4	0.50	ug/l	20.0		102	71-122			
Benzene	20.6	0.50	"	20.0		103	87-113			
Toluene	22.0	0.50	"	20.0		110	86-114			
Surrogate: 1,2-DCA-d4	*25.4*		"	*25.0*		*102*	*78-128*			
Surrogate: Toluene-d8	*25.4*		"	*25.0*		*102*	*86-112*			
Surrogate: 4-BFB	*25.1*		"	*25.0*		*100*	*86-114*			
Laboratory Control Sample (7020087-BS2)				Prepared & Analyzed: 02/14/07						
Methyl tert-butyl ether	17.2	0.50	ug/l	20.0		86	71-122			
Benzene	19.8	0.50	"	20.0		99	87-113			
Toluene	20.3	0.50	"	20.0		102	86-114			
Surrogate: 1,2-DCA-d4	*24.0*		"	*25.0*		*96*	*78-128*			
Surrogate: Toluene-d8	*24.6*		"	*25.0*		*98*	*86-112*			
Surrogate: 4-BFB	*23.6*		"	*25.0*		*94*	*86-114*			
Matrix Spike (7020087-MS1)	**Source: SQB0059-01**			Prepared: 02/14/07 Analyzed: 02/15/07						
Methyl tert-butyl ether	18.5	0.50	ug/l	20.0	ND	92	71-122			
Benzene	21.2	0.50	"	20.0	ND	106	87-113			
Toluene	20.4	0.50	"	20.0	ND	102	86-114			
Surrogate: 1,2-DCA-d4	*25.6*		"	*25.0*		*102*	*78-128*			
Surrogate: Toluene-d8	*26.2*		"	*25.0*		*105*	*86-112*			
Surrogate: 4-BFB	*24.5*		"	*25.0*		*98*	*86-114*			

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 7020087 - EPA 5030B [P/T] / GCMS \ 8260B										
Matrix Spike Dup (7020087-MSD1)	**Source: SQB0059-01**			Prepared: 02/14/07 Analyzed: 02/15/07						
Methyl tert-butyl ether	19.0	0.50	ug/l	20.0	ND	95	71-122	3	25	
Benzene	21.9	0.50	"	20.0	ND	110	87-113	3	25	
Toluene	19.6	0.50	"	20.0	ND	98	86-114	4	25	
Surrogate: 1,2-DCA-d4	*27.6*		"	*25.0*		*110*	*78-128*			
Surrogate: Toluene-d8	*22.5*		"	*25.0*		*90*	*86-112*			
Surrogate: 4-BFB	*24.7*		"	*25.0*		*99*	*86-114*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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Blaine Tech Services (Shell) 1680 Rogers Avenue San Jose CA, 95112	Project: 4212 First Street, Pleasanton Project Number: 98995840 Project Manager: Michael Ninokata	SQB0049 **Reported:** 02/21/07 00:34

Notes and Definitions

M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
LI	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SHELL Chain Of Custody Record

LAS:
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Sacramento, California
- ☐ TA - Nashville, Tennessee
- ☐ Calscience
- ☐ Other_____

NAME OF PERSON TO BILL: Denis Brown
- ☑ ENVIRONMENTAL SERVICES
- ☐ NETWORK DEV / FE
- ☐ BILL CONSULTANT
- ☐ COMPLIANCE
- ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (IS ONLY): 9 8 9 9 5 8 4 0

PO #:

SAP # FOR RMT:

DATE: 2/01/07

PAGE: 1 of 2

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
Blaine Tech Services	BTSS	4212 First St., Pleasanton	CA	T0600101259

ADDRESS:	EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Lena Martinez, Delta, San Jose Office	(408) 826-1861	lmartinez@deltaenv.com	BTS #070201-JC1

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

SAMPLER NAME(S) (Print): J. Cruit

LAB USE ONLY: See Box #16

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

☑ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

SPECIAL INSTRUCTIONS OR NOTES:
- ☐ EDD NOT NEEDED
- ☐ SHELL CONTRACT RATE APPLIES
- ☐ STATE REIMB RATE APPLIES
- ☑ RECEIPT VERIFICATION REQUESTED

CC Lee Dooley ldooley@deltaenv.com and Heather Buckingham hbuckingham@deltaenv.com when sending final report.

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)
60	MW-B	2/1	0905	W	3	X		X		X								
61	MW-1		1410			X		X		X								
62	MW-2		1345			X		X		X								
63	MW-3		1400			X		X		X								
64	MW-4		1355			X		X		X								

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

TEMPERATURE ON RECEIPT C°: 5.2 oc

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		2/1/07	1630
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		2/2/07	1400
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

05/02/05 Revision

Q&Q Graphic (714) 898-9702

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 4212 First St, Pleasanton Date 2/01/07

Job Number 070201-TC1 Technician J. Graf Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Sailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1	X	X							
MW-1B	X	NO TAG							
MW-2	X	X							
MW-3	X	X							
MW-4	X	NO TAG							

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12"or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes:

WELL GAUGING DATA

Project # 070201-SC1 Date 2/01/07 Client Shell

Site 4212 First St., Pleasanton

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-1	0824	2					33.02	57.17	TOC	4
MW-1B	0821	4					60.92	108.05 ~~45.74~~		2
MW-2	0818	4					32.13	45.74		3
MW-3	0831	4					32.17	34.55		1
MW-4	0828	4					33.23	46.45		5

SHELL WELL MONITORING DATA SHEET

BTS #: 070201-JC1	Site: 9899584 0
Sampler: J. Cruz	Date: 2/01/07
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 57.17	Depth to Water (DTW): 33.02
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]: 33.85	

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: ____

24.15 TC

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

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0857	68.0	6.6	1392	>1000	3.8	
0906	67.4	6.7	1562	>1000	7.6	
0909	67.9	6.8	1581	>1000	11.4	
	Not @ 80%					

Did well dewater? Yes (No) Gallons actually evacuated: 11.4

Sampling Date: 2/01/07 Sampling Time: ~~0915~~ 1415 Depth to Water: 35.54

Sample I.D.: MW-1 Laboratory: STL Other TA

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

SHELL WELL MONITORING DATA SHEET

BTS #: 070201-JC1	Site: 9899 5840
Sampler: J. Cruz	Date: 2/01/07
Well I.D.: MW-1B	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 108.05	Depth to Water (DTW): 60.92
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]: 70.34	

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Waterra / Peristaltic / Extraction Pump / Other____ — 47.13

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

30.6 (Gals.) X 3 = 91.8 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0854	65.8	7.1	1057	>1000	30.6	
0859	67.5	7.0	1074	521	61.2	
0904	67.4	7.1	1056	102	91.8	

Did well dewater? Yes (No) Gallons actually evacuated: 92.0

Sampling Date: 2/01/07 Sampling Time: 0905 Depth to Water: 68.77

Sample I.D.: MW-1B Laboratory: STL Other TA

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

SHELL WELL MONITORING DATA SHEET

BTS #: 070201-JC1	Site: 99995840
Sampler: J. Craft	Date: 2/01/07
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 45.94	Depth to Water (DTW): 32.13
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]: 34.85	

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Waterra / Peristaltic / Extraction Pump / Other____ — 1360

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

8.8 (Gals.) X 3 = 26.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0926	66.9	6.9	1274	42	8.8	
0928	69.1	7.0	1148		17.6	
	well dewatered @		22.0	3 gallons	DTW = 44.01	
1345	65.6	6.7	2050	30	—	

Did well dewater? (Yes) No — Gallons actually evacuated: 22.0

Sampling Date: 2/01/07 — Sampling Time: 1345 — Depth to Water: 36.20 (24hr)

Sample I.D.: MW-2 — Laboratory: STL Other TA

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

SHELL WELL MONITORING DATA SHEET

BTS #: 670201-JK1	Site: 9895840
Sampler: J. Cruit	Date: 2/01/07
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 34.55	Depth to Water (DTW): 32.17
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]: 32.64	

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

2.30 JC

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

1.5 (Gals.) X	3	=	4.5 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
0838	68.8	7.6	1025	73	1.5	
well dewatered @ 2.5 gallons					DTW = 34.42	
1400						
	62.3	7.2	1544	22	—	

Did well dewater? (~~Yes~~) No — Gallons actually evacuated: 2.5

Sampling Date: 2/01/07 — Sampling Time: 1400 — Depth to Water: 32.80 (24 hrs.)

Sample I.D.: MW3 — Laboratory: STL Other TA

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

SHELL WELL MONITORING DATA SHEET

BTS #: 070201-JC1	Site: 9899 5840
Sampler: J. Crist	Date: 2/01/07
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8
Total Well Depth (TD): 46.65	Depth to Water (DTW): 33.23
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]: 35.91	

Purge Method: 13.42
Bailer
Disposable Bailer
Positive Air Displacement
(Electric Submersible)
Waterra
Peristaltic
Extraction Pump
Other

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

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

8.7 (Gals.) X 3 = 26.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0936	66.3	7.2	992	82	8.7	
0938	68.3	6.9	985	47	17.4	
0940	68.0	6.8	987	285	26.1	
Not @ 80%						

Did well dewater? Yes (No) Gallons actually evacuated: 26.1

Sampling Date: 2/01/07 Sampling Time: 1355 Depth to Water: 33.25

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

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	