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By lopprojectop at 9:10 am, May 16, 2006

May 15, 2006
Project No. SJ67-50S-1
SAP: 135786

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

Re: **Quarterly Groundwater Monitoring and Remediation Status Report – First Quarter 2006**
Shell Service Station
6750 Santa Rita Road
Pleasanton, California

Dear Mr. Wickham:

Delta Environmental Consultants, Inc. (Delta), on behalf of Shell Oil Products US (Shell), has prepared the following first quarter 2006 groundwater monitoring, sampling, and remediation status report for the above referenced site. Groundwater sampling was performed by Blaine Tech Services (Blaine), at the direction of Delta. A site location map is included as Figure 1.

QUARTERLY GROUND WATER MONITORING PROGRAM

Groundwater monitoring Wells MW-1 through MW-7 were gauged and sampled by Blaine on January 27, 2006. Depth to groundwater was measured in Wells MW-1 through MW-7. Groundwater elevation data and contours are presented on Figure 2.

Groundwater samples were submitted by Blaine to TestAmerica Analytical Testing Corporation, a California state-certified laboratory, in Nashville, Tennessee for analysis of total purgeable petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds); and fuel oxygenates methyl tert-butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA) using EPA Method 8260B. Groundwater samples from MW-6 and MW-7 were additionally analyzed for total petroleum hydrocarbons as diesel (TPH-D) using EPA Method 8015M. Benzene, MTBE, and TBA concentrations are presented on Figure 3.

A member of:



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.

PREVIOUS REMEDIATION SUMMARY

Monthly batch extraction on Wells MW-2 and MW-3 was initiated during third quarter 2003, and continued through the fourth quarter 2003. Over the course of six months, the MTBE concentration in Well MW-3 was lowered from a historic high of 15,000 micrograms per liter (ug/l) to 9,800 ug/l. However, on average, less than 40 gallons of water could be extracted from each well during a two-hour period, and Delta/Shell did not continue monthly groundwater batch extractions during first quarter 2004.

Due to increasing MTBE groundwater concentrations during first and second quarter 2004, Delta/Shell initiated an extended groundwater batch extraction event during third quarter 2004 utilizing Wells MW-1, MW-2 and MW-3. Approximately 4,705 gallons of groundwater were extracted during a six-week period, and an overall decrease in concentrations was observed in site wells during the extraction activities indicating the successful mass removal of oxygenates.

Due to increasing MTBE groundwater concentrations again during fourth quarter 2004, Delta/Shell initiated a second extended groundwater batch extraction event during first quarter 2005 utilizing Well MW-2. Approximately 2,950 gallons of groundwater were extracted during a two week period, and the concentration of MTBE in Well MW-2 decreased from 5,200 ug/l to 1,300 ug/l. The total mass of MTBE removed from groundwater beneath the site through January 2005 was approximately 0.274 pounds.

During fourth quarter 2005, Delta/Shell completed a third extended groundwater batch extraction event utilizing Well MW-2. Approximately 1,118 gallons of groundwater were extracted during a 10-day period in October 2005, and the concentration of MTBE in Well MW-2 decreased from 2,600 ug/l to 1,300 ug/l.

In order to mitigate periodic increases in MTBE concentrations, groundwater batch extractions were proposed to continue on a quarterly basis. During first quarter 2006, Shell revised the remediation strategy for the site and proposed to conduct a six-month groundwater extraction (GWE) event via installation of a temporary system at the site, utilizing Well MW-2. Mr. Jerry Wickham of the Alameda County Health Care Services Agency (ACHCSA) approved the revised GWE proposal during a telephone conversation with Delta on February 17, 2006. The temporary GWE system was installed on March 28, 2006, and has been extracting groundwater from Well MW-2 at a rate of approximately 0.5 gallons per minute. Analytical data and mass removal estimates will be provided in subsequent Quarterly Groundwater Monitoring and Remediation Status reports during 2006.

DISCUSSION

Depth to groundwater in Wells MW-1, MW-2, MW-3, MW-5, MW-6, and MW-7 has decreased by an average of approximately 1.5 feet since last quarter, while depth to groundwater in Well MW-4 increased by 1.18 feet. With the exception of second quarter 2004, previous site data has indicated that the groundwater flow direction at the site varies from southeast to southwest. In the second quarter 2004 groundwater flow was to the northwest. The groundwater gradient on January 27, 2006 was toward the southwest at an average magnitude of 0.03 feet/feet. (The groundwater elevation in Well MW-6 is considered anomalous, and was not used to contour the groundwater flow direction this quarter). A rose diagram of historic groundwater flow directions is included on Figure 2.

In first quarter 2006, MTBE continued to be detected in all on-site site Wells (MW-1 through MW-4). MTBE decreased in Wells MW-1 and MW-3 to concentrations of 30.1 ug/l and 736 ug/l, respectively, while MTBE increased in Wells MW-2 and MW-4 to concentrations of 3,160 ug/l and 98.4 ug/l, respectively. TBA continued to decrease in Wells MW-2 and MW-3 to concentrations of 97 ug/l and 39.4 ug/l, respectively, and was not detected in Wells MW-1 and MW-4 this quarter. With the exception of MTBE in Well MW-5 during first quarter 2005, MTBE and TBA have not been detected in any of the three off-site wells. TAME was detected for the first time in Wells MW-2 and MW-3 at concentrations of 2.35 and 2.09, respectively. TPH-G was detected for the first time in Well MW-2 at a concentration of 2,410 ug/l, and for the second time in Well MW-3 at a concentration of 808 ug/l. BTEX compounds remain below the laboratory detection limits in all site wells. TPH-D was the only analyte detected in off-site wells, at a maximum concentration of 230 ug/l in Well MW-6. All other analytes were below the laboratory reporting limits in all site area wells.

REMARKS

The recommendations 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 report.

Should you have any questions or comments regarding this report, please do not hesitate to contact Debbie Arnold (Delta) at (408) 826-1873 or Denis Brown (Shell) at (707) 865-0251.

Sincerely,
Delta Environmental Consultants, Inc.

Heather Buckingham
Heather Buckingham
Senior Staff Geologist

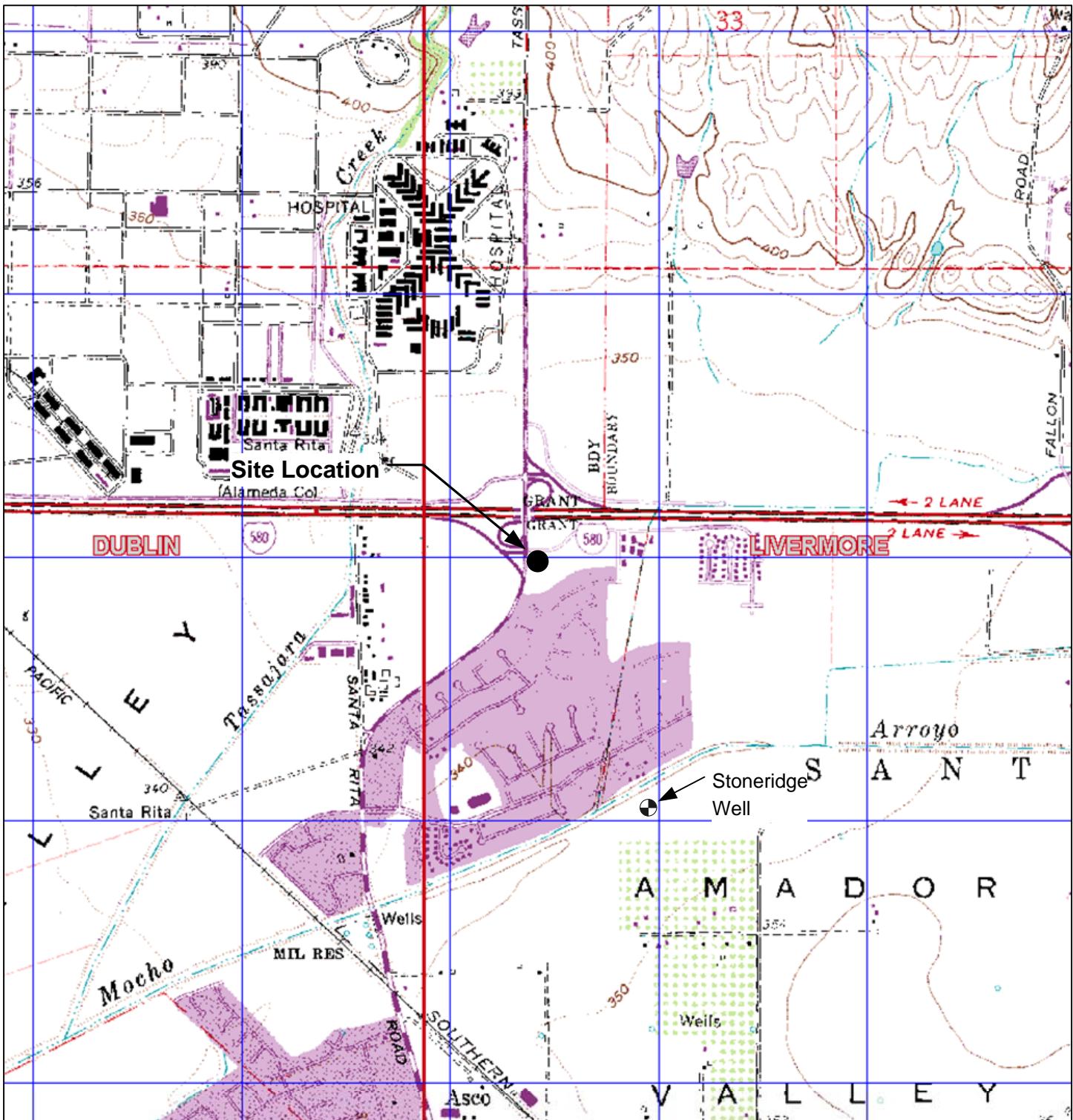
D. Arnold
Debbie Arnold
Project Manager
PG 7745



Attachments: Figure 1 – Site Location and Well Survey Map
Figure 2 – Groundwater Elevation Contour Map, January 27, 2006
Figure 3 – Benzene, MTBE, and TBA Concentrations Map, January 27, 2006

Attachment A – Groundwater Monitoring and Sampling Report, March 2, 2006

cc: Denis Brown, Shell Oil Products US
Betty Graham, Regional Water Quality Control Board, San Francisco Bay Region
Beverly Howell, GS Management (property owner rep), Pleasanton



GENERAL NOTES:

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



0 1,800 3,600
Scale, Feet



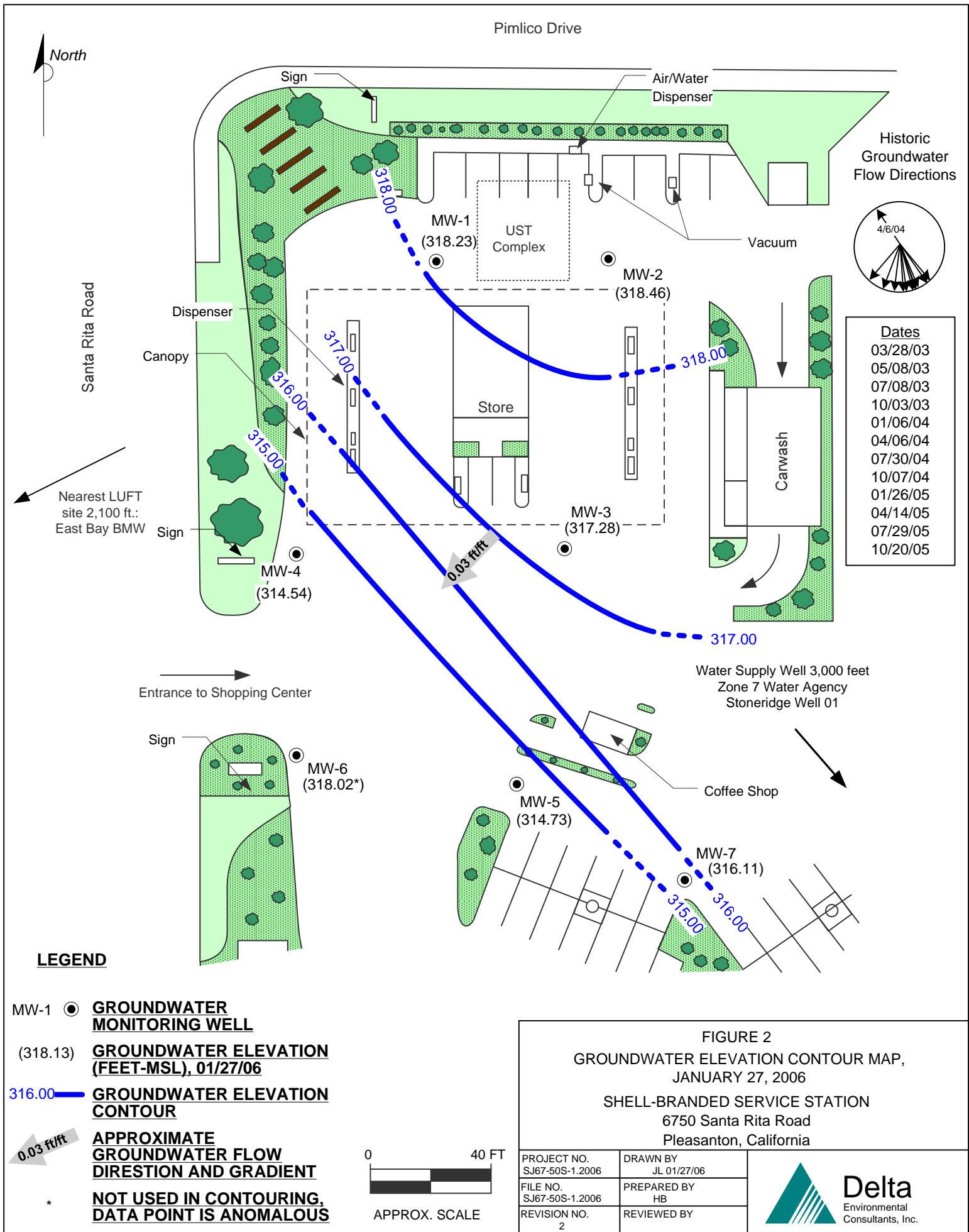
FIGURE 1
SITE LOCATION AND WELL SURVEY MAP

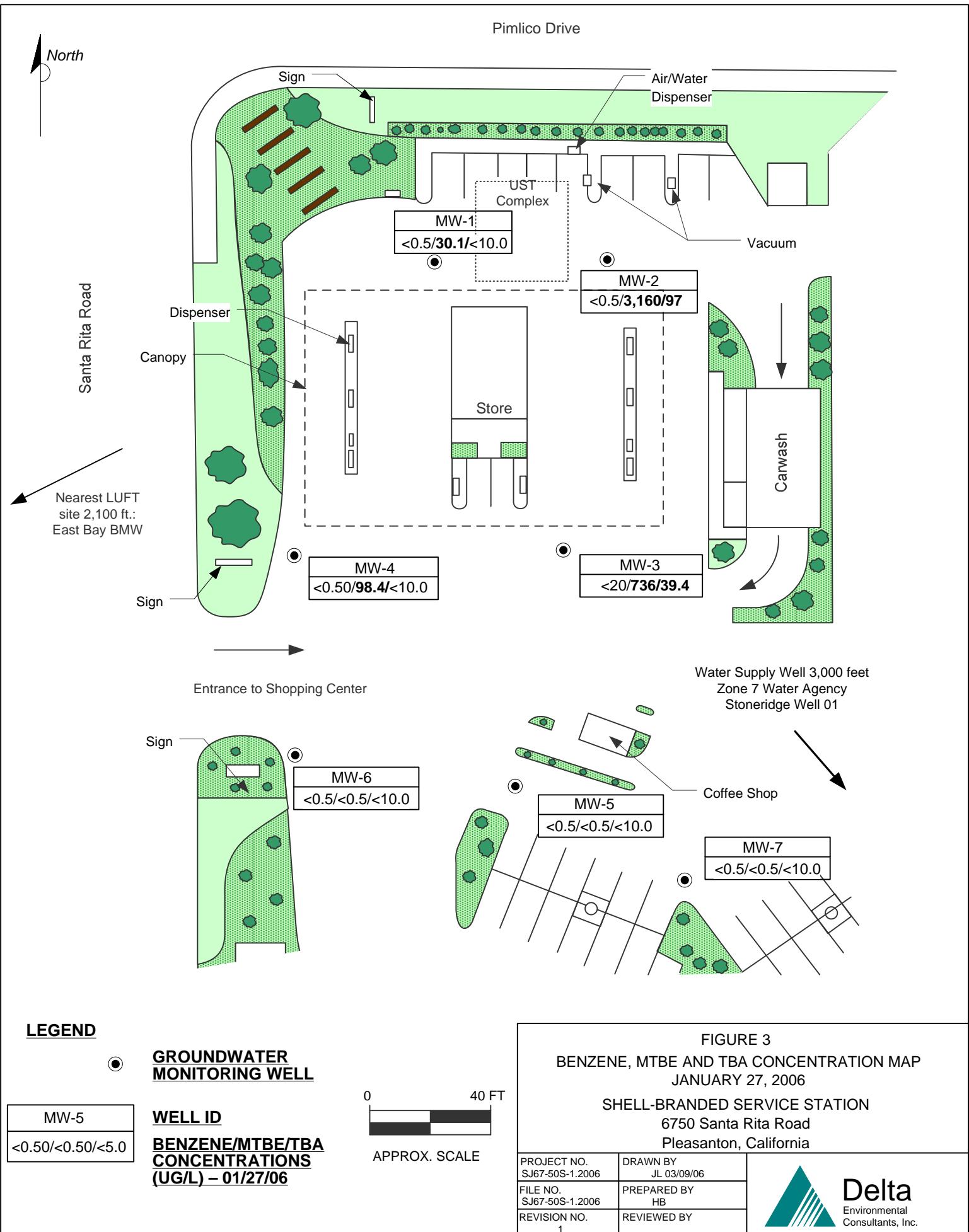
SHELL-BRANDED SERVICE STATION

6750 Santa Rita Road
Pleasanton, California

PROJECT NO. SJ67-50S-1.2004	DRAWN BY VF 12/04/03
FILE NO. SJ67-50S-1.2004	PREPARED BY VF
REVISION NO.	REVIEWED BY







Attachment A

GROUNDWATER MONITORING AND SAMPLING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 2, 2006

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

First Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Monitoring performed on January 27, 2006

Groundwater Monitoring Report 060127-SL-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.

SAN JOSE

1680 ROGERS AVENUE SAN JOSE, CA 95112-1105

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SAN DIEGO

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

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/ks

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

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

WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-1	12/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.75	NA
MW-1	12/22/2002	<50	81	<0.50	<0.50	<0.50	<0.50	62	<2.0	<2.0	<2.0	<50	NA	NA	NA	31.93	NA
MW-1	03/28/2003	<50	70	<0.50	<0.50	<0.50	<1.0	130	<2.0	<2.0	<2.0	43	NA	NA	343.48	31.59	311.89
MW-1	05/09/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	280	<10	<10	<10	200	NA	NA	343.48	31.10	312.38
MW-1	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	31.65	311.83
MW-1	07/08/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	160	<10	<10	<10	170	NA	NA	343.48	30.90	312.58
MW-1	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	31.53	311.95
MW-1	07/31/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	29.95	313.53
MW-1	08/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	29.99	313.49
MW-1	09/23/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	30.02	313.46
MW-1	10/03/2003	<500	NA	<5.0	<5.0	<5.0	<10	810	<20	<20	<20	540	NA	NA	343.48	29.89	313.59
MW-1	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	31.38	312.10
MW-1	11/24/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	29.71	313.77
MW-1	12/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.48	29.72	313.76
MW-1	01/06/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	400	<10	<10	<10	280	NA	NA	343.48	29.16	314.32
MW-1	04/06/2004	<1,300	NA	<13	<13	<13	<25	3,300	NA	NA	NA	3,500	NA	NA	343.48	31.38	312.10
MW-1	07/30/2004	<1,300	NA	<13	<13	<13	<25	1,000	NA	NA	NA	600	NA	NA	343.48	28.51	314.97
MW-1	10/07/2004	<250	NA	<2.5	<2.5	<2.5	<5.0	530	NA	NA	NA	390	NA	NA	343.48	28.55	314.93
MW-1	01/26/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	320	<10	<10	<10	130	NA	NA	343.48	27.35	316.13
MW-1	04/14/2005	<150	NA	<1.5	<1.5	<1.5	<1.5	720	NA	NA	NA	260	NA	NA	343.48	26.70	316.78
MW-1	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	270	NA	NA	NA	150	NA	NA	343.48	26.33	317.15
MW-1	10/20/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	39	NA	NA	NA	<25	NA	NA	343.48	27.12	316.36
MW-1	01/27/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	30.1	<0.500	<0.500	<0.500	<10.0	NA	NA	343.48	25.25	318.23

MW-2	12/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.25	NA
MW-2	12/22/2002	<200	120	<2.0	<2.0	<2.0	<2.0	660	<2.0	<2.0	<2.0	<50	NA	NA	NA	30.70	NA

WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2- DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-2	03/28/2003	<2,500	60	<25	<25	<25	<50	4,200	<100	<100	<100	2,500	NA	NA	342.86	30.30	312.56
MW-2	05/09/2003	<2,500	NA	<25	<25	<25	<50	4,000	<100	<100	<100	3,200	NA	NA	342.86	29.83	313.03
MW-2	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	30.45	312.41
MW-2	07/08/2003	<2,000	NA	<20	<20	<20	<40	2,800	<80	<80	<80	2,900	NA	NA	342.86	29.86	313.00
MW-2	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	30.33	312.53
MW-2	07/31/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	29.33	313.53
MW-2	08/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	29.98	312.88
MW-2	09/23/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	30.21	312.65
MW-2	10/03/2003	<2,000	NA	<20	<20	<20	<40	3,600	<80	<80	<80	3,000	NA	NA	342.86	30.43	312.43
MW-2	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	29.79	313.07
MW-2	11/24/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	30.00	312.86
MW-2	12/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.86	30.14	312.72
MW-2	01/06/2004	<5,000	NA	<50	<50	<50	<100	4,500	<200	<200	<200	1,900	NA	NA	342.86	30.05	312.81
MW-2	04/06/2004	<2,000	NA	<20	<20	<20	<40	4,600	NA	NA	NA	5,100	NA	NA	342.86	29.30	313.56
MW-2	07/30/2004	<500	NA	<5.0	<5.0	<5.0	<10	1,000	NA	NA	NA	950	NA	NA	342.86	28.80	314.06
MW-2	10/07/2004	<2,500	NA	<25	<25	<25	<50	6,300	NA	NA	NA	6,500	NA	NA	342.86	28.02	314.84
MW-2	01/26/2005	<1,300	NA	<13	<13	<13	<25	2,100	<50	<50	<50	2,300	NA	NA	342.86	33.12	309.74
MW-2	04/14/2005	<500	NA	<5.0	<5.0	<5.0	<5.0	2,400	NA	NA	NA	1,100	NA	NA	342.86	25.55	317.31
MW-2	07/29/2005	<2,500	NA	<25	<25	<25	<50	3,900	NA	NA	NA	1,500	NA	NA	342.86	25.98	316.88
MW-2	10/20/2005	<2,500	NA	<25	<25	<25	<50	2,500	NA	NA	NA	480	NA	NA	342.86	25.91	316.95
MW-2	01/27/2006	2,410	NA	<0.500	<0.500	<0.500	<0.500	3,160	<0.500	<0.500	2.35	97.0	NA	NA	342.86	24.40	318.46

MW-3	12/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	31.65	NA
MW-3	12/22/2002	<2,000	72	<20	<20	<20	<20	8,000	<20	<20	<20	1,500	NA	NA	NA	31.10	NA
MW-3	03/28/2003	<5,000	89	<50	<50	<50	<100	10,000	<200	<200	<200	6,100	NA	NA	342.23	30.76	311.47
MW-3	05/09/2003	11,000	NA	<100	<100	<100	<200	15,000	<400	<400	<400	9,300	NA	NA	342.23	30.04	312.19

WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-3	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	30.23	312.00
MW-3	07/08/2003	<10,000	NA	<100	<100	<100	<200	9,500	<400	<400	<400	2,500	NA	NA	342.23	30.11	312.12
MW-3	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.80	312.43
MW-3	07/31/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.94	312.29
MW-3	08/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	30.05	312.18
MW-3	09/23/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.95	312.28
MW-3	10/03/2003	<10,000	NA	<100	<100	<100	<200	8,800	<400	<400	<400	6,600	NA	NA	342.23	29.97	312.26
MW-3	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.97	312.26
MW-3	11/24/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.94	312.29
MW-3	12/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.23	29.43	312.80
MW-3	01/06/2004	<5,000	NA	<50	<50	<50	<100	9,800	<200	<200	<200	3,800	NA	NA	342.23	29.25	312.98
MW-3	04/06/2004	<5,000	NA	<50	<50	<50	<100	4,200	NA	NA	NA	2,100	NA	NA	342.23	28.82	313.41
MW-3	07/30/2004	<2,500	NA	<25	<25	<25	<50	3,000	NA	NA	NA	1,200	NA	NA	342.23	28.73	313.50
MW-3	10/07/2004	<1,000	NA	<10	<10	<10	<20	860	NA	NA	NA	320	NA	NA	342.23	28.72	313.51
MW-3	01/26/2005	<500	NA	<5.0	<5.0	<5.0	<10	820	<20	<20	<20	250	NA	NA	342.23	26.50	315.73
MW-3	04/14/2005	<400	NA	<4.0	<4.0	<4.0	<4.0	2,200	NA	NA	NA	590	NA	NA	342.23	26.15	316.08
MW-3	07/29/2005	<2,500	NA	<25	<25	<25	<50	3,100	NA	NA	NA	1,700	NA	NA	342.23	25.50	316.73
MW-3	10/20/2005	<2,000	NA	<20	<20	<20	<40	1,700	NA	NA	NA	220	NA	NA	342.23	26.85	315.38
MW-3	01/27/2006	808	NA	<0.500	<0.500	<0.500	<0.500	736	<0.500	<0.500	2.09	39.4	NA	NA	342.23	24.95	317.28

MW-4	12/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.92	NA
MW-4	12/22/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	93	<2.0	<2.0	<2.0	<50	NA	NA	NA	32.20	NA
MW-4	03/28/2003	<50	67	<0.50	<0.50	<0.50	<1.0	2.4	<2.0	<2.0	<2.0	<5.0	NA	NA	343.44	32.07	311.37
MW-4	05/09/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	75	<2.0	<2.0	<2.0	<5.0	NA	NA	343.44	31.35	312.09
MW-4	06/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.42	312.02
MW-4	07/08/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	18	<2.0	<2.0	<2.0	<5.0	NA	NA	343.44	31.42	312.02

WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2- DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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MW-4	07/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.20	312.24
MW-4	07/31/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.05	312.39
MW-4	08/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.20	312.24
MW-4	09/23/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.15	312.29
MW-4	10/03/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	23	<2.0	<2.0	<2.0	<5.0	NA	NA	343.44	31.10	312.34
MW-4	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	31.14	312.30
MW-4	11/24/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	30.92	312.52
MW-4	12/29/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	343.44	30.82	312.62
MW-4	01/06/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	40	<2.0	<2.0	<2.0	<5.0	NA	NA	343.44	30.24	313.20
MW-4	04/06/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	16	NA	NA	NA	<5.0	NA	NA	343.44	30.10	313.34
MW-4	07/30/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	25	NA	NA	NA	<5.0	NA	NA	343.44	29.75	313.69
MW-4	10/07/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	35	NA	NA	NA	<5.0	NA	NA	343.44	29.79	313.65
MW-4	01/26/2005	<250	NA	<2.5	<2.5	<2.5	<5.0	450	<10	<10	<10	43	NA	NA	343.44	27.60	315.84
MW-4	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	210	NA	NA	NA	<5.0	NA	NA	343.44	27.40	316.04
MW-4	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	57	NA	NA	NA	11	NA	NA	343.44	26.68	316.76
MW-4	10/20/2005	<50 a	NA	<0.50	<0.50	<0.50	<1.0	44	NA	NA	NA	<5.0	NA	NA	343.44	27.72	315.72
MW-4	01/27/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	98.4	<0.500	<0.500	<0.500	<10.0	NA	NA	343.44	28.90	314.54

MW-5	02/08/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.88	26.83	314.05
MW-5	02/10/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	5.1	<2.0	<2.0	<2.0	<5.0	NA	NA	340.88	27.13	313.75
MW-5	04/14/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	<5.0	NA	NA	340.88	26.44	314.44
MW-5	07/29/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	<5.0	NA	NA	340.88	26.73	314.15
MW-5	10/20/2005	56	NA	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	<5.0	NA	NA	340.88	26.95	313.93
MW-5	01/27/2006	<50.0	NA	<0.500	<10.0	NA	NA	340.88	26.15	314.73							

MW-6	12/01/2005	NA	342.97	27.44	315.53												
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WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2- DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	
MW-6	12/07/2005	<50	130	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50	<0.020	342.97	26.15	316.82
MW-6	01/27/2006	<50.0	230 b	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	342.97	24.95	318.02
MW-7	12/01/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.21	27.48	313.73	
MW-7	12/07/2005	<50	190	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<5.0	<0.50	<0.020	341.21	27.29	313.92
MW-7	01/27/2006	<50.0	<100 b	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	341.21	25.10	316.11

Abbreviations:

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

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

BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B

ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B

TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B

TBA = Tertiary butyl alcohol or Tertiary butanol, analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B

EDB = 1,2-Dibromoethane or Ethylene dibromide, analyzed by EPA Method 504.1

TOC = Top of Casing Elevation

GW = Groundwater

ug/L = Parts per billion

MSL = Mean sea level

ft. = Feet

<n = Below detection limit

NA = Not applicable

WELL CONCENTRATIONS
Shell-branded Service Station
6750 Santa Rita Road
Pleasanton, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
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Notes:

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

b = Diesel with Silica gel clean-up.

Site surveyed November 22, 2002 by Mid Coast Engineers.

MW-5 surveyed January 31, 2005 by Mid Coast Engineers of Watsonville, CA.

Wells MW-6 and MW-7 surveyed December 19, 2005 by Mid Coast Engineers.

May 10, 2006

Client: Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn: Heather Buckingham

Work Order: NPA3137
Project Name: 6750 Santa Rita Rd., Pleasanton, CA
Project Nbr: SAP 135786
P/O Nbr: 97464711
Date Received: 01/31/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPA3137-01	01/27/06 10:15
MW-2	NPA3137-02	01/27/06 11:20
MW-3	NPA3137-03	01/27/06 10:50
MW-4	NPA3137-04	01/27/06 09:20
MW-5	NPA3137-05	01/27/06 09:45
MW-6	NPA3137-06	01/27/06 12:00
MW-7	NPA3137-07	01/27/06 11:40

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

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Additional Laboratory Comments:

Revised Report - 5-10-06jh Added ETBE, DIPE and TAME to target oxygenates by method 8260. Added A-01 footnote for silica gel cleanup on diesel analysis.
California Certification Number: 01168CA

The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Jim Hatfield

Project Management

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA3137-01 (MW-1 - water) Sampled: 01/27/06 10:15								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Methyl tert-Butyl Ether	30.1		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/08/06 01:00	SW846 8260B	6021329
Xylenes, total	ND		ug/L	0.500	1	02/05/06 21:49	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	91 %					02/05/06 21:49	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	85 %					02/08/06 01:00	SW846 8260B	6021329
Surr: Dibromofluoromethane (79-122%)	104 %					02/05/06 21:49	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	105 %					02/08/06 01:00	SW846 8260B	6021329
Surr: Toluene-d8 (78-121%)	101 %					02/05/06 21:49	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	100 %					02/08/06 01:00	SW846 8260B	6021329
Surr: 4-Bromofluorobenzene (78-126%)	102 %					02/05/06 21:49	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	101 %					02/08/06 01:00	SW846 8260B	6021329
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/05/06 21:49	CA LUFT GC/MS	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	91 %					02/05/06 21:49	CA LUFT GC/MS	6021213
Surr: Dibromofluoromethane (0-200%)	104 %					02/05/06 21:49	CA LUFT GC/MS	6021213
Surr: Toluene-d8 (0-200%)	101 %					02/05/06 21:49	CA LUFT GC/MS	6021213
Surr: 4-Bromofluorobenzene (0-200%)	102 %					02/05/06 21:49	CA LUFT GC/MS	6021213
Sample ID: NPA3137-02 (MW-2 - water) Sampled: 01/27/06 11:20								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	2.35		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Methyl tert-Butyl Ether	3160		ug/L	25.0	50	02/08/06 07:17	SW846 8260B	6021329
Toluene	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Tertiary Butyl Alcohol	97.0		ug/L	10.0	1	02/05/06 22:11	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/05/06 22:11	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					02/05/06 22:11	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	87 %					02/08/06 07:17	SW846 8260B	6021329
Surr: Dibromofluoromethane (79-122%)	106 %					02/05/06 22:11	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	105 %					02/08/06 07:17	SW846 8260B	6021329
Surr: Toluene-d8 (78-121%)	102 %					02/05/06 22:11	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	98 %					02/08/06 07:17	SW846 8260B	6021329
Surr: 4-Bromofluorobenzene (78-126%)	100 %					02/05/06 22:11	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	96 %					02/08/06 07:17	SW846 8260B	6021329
Purgeable Petroleum Hydrocarbons								

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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Sample ID: NPA3137-02 (MW-2 - water) - cont. Sampled: 01/27/06 11:20

Purgeable Petroleum Hydrocarbons - cont.

Gasoline Range Organics	2410		ug/L	50.0	1	02/05/06 22:11	CA LUFT GC/MS	6021213
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	95 %					02/05/06 22:11	CA LUFT GC/MS	6021213
<i>Surr: Dibromofluoromethane (0-200%)</i>	106 %					02/05/06 22:11	CA LUFT GC/MS	6021213
<i>Surr: Toluene-d8 (0-200%)</i>	102 %					02/05/06 22:11	CA LUFT GC/MS	6021213
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	100 %					02/05/06 22:11	CA LUFT GC/MS	6021213

Sample ID: NPA3137-03 (MW-3 - water) Sampled: 01/27/06 10:50

Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	2.09		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Methyl tert-Butyl Ether	736		ug/L	5.00	10	02/08/06 07:40	SW846 8260B	6021329
Toluene	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
Tertiary Butyl Alcohol	39.4		ug/L	10.0	1	02/05/06 22:33	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/05/06 22:33	SW846 8260B	6021213
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	93 %					02/05/06 22:33	SW846 8260B	6021213
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	85 %					02/08/06 07:40	SW846 8260B	6021329
<i>Surr: Dibromofluoromethane (79-122%)</i>	108 %					02/05/06 22:33	SW846 8260B	6021213
<i>Surr: Dibromofluoromethane (79-122%)</i>	103 %					02/08/06 07:40	SW846 8260B	6021329
<i>Surr: Toluene-d8 (78-121%)</i>	101 %					02/05/06 22:33	SW846 8260B	6021213
<i>Surr: Toluene-d8 (78-121%)</i>	98 %					02/08/06 07:40	SW846 8260B	6021329
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	100 %					02/05/06 22:33	SW846 8260B	6021213
<i>Surr: 4-Bromofluorobenzene (78-126%)</i>	96 %					02/08/06 07:40	SW846 8260B	6021329

Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	808		ug/L	50.0	1	02/05/06 22:33	CA LUFT GC/MS	6021213
<i>Surr: 1,2-Dichloroethane-d4 (0-200%)</i>	93 %					02/05/06 22:33	CA LUFT GC/MS	6021213
<i>Surr: Dibromofluoromethane (0-200%)</i>	108 %					02/05/06 22:33	CA LUFT GC/MS	6021213
<i>Surr: Toluene-d8 (0-200%)</i>	101 %					02/05/06 22:33	CA LUFT GC/MS	6021213
<i>Surr: 4-Bromofluorobenzene (0-200%)</i>	100 %					02/05/06 22:33	CA LUFT GC/MS	6021213

Sample ID: NPA3137-04 (MW-4 - water) Sampled: 01/27/06 09:20

Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Methyl tert-Butyl Ether	98.4		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/05/06 22:56	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/05/06 22:56	SW846 8260B	6021213
<i>Surr: 1,2-Dichloroethane-d4 (70-130%)</i>	95 %					02/05/06 22:56	SW846 8260B	6021213
<i>Surr: Dibromofluoromethane (79-122%)</i>	106 %					02/05/06 22:56	SW846 8260B	6021213

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
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Sample ID: NPA3137-04 (MW-4 - water) - cont. Sampled: 01/27/06 09:20

Volatile Organic Compounds by EPA Method 8260B - cont.

Surr: Toluene-d8 (78-121%)	101 %					02/05/06 22:56	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	101 %					02/05/06 22:56	SW846 8260B	6021213

Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND	ug/L	50.0	1	02/05/06 22:56	CA LUFT GC/MS	6021213	
Surr: 1,2-Dichloroethane-d4 (0-200%)	95 %					02/05/06 22:56	CA LUFT GC/MS	6021213
Surr: Dibromofluoromethane (0-200%)	106 %					02/05/06 22:56	CA LUFT GC/MS	6021213
Surr: Toluene-d8 (0-200%)	101 %					02/05/06 22:56	CA LUFT GC/MS	6021213
Surr: 4-Bromofluorobenzene (0-200%)	101 %					02/05/06 22:56	CA LUFT GC/MS	6021213

Sample ID: NPA3137-05 (MW-5 - water) Sampled: 01/27/06 09:45

Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Benzene	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Ethyl tert-Butyl Ether	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Diisopropyl Ether	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Ethylbenzene	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Methyl tert-Butyl Ether	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Toluene	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Tertiary Butyl Alcohol	ND	ug/L	10.0	1	02/05/06 23:18	SW846 8260B	6021213	
Xylenes, total	ND	ug/L	0.500	1	02/05/06 23:18	SW846 8260B	6021213	
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/05/06 23:18	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	107 %					02/05/06 23:18	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	101 %					02/05/06 23:18	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	102 %					02/05/06 23:18	SW846 8260B	6021213

Purgeable Petroleum Hydrocarbons

Gasoline Range Organics	ND	ug/L	50.0	1	02/05/06 23:18	CA LUFT GC/MS	6021213	
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/05/06 23:18	CA LUFT GC/MS	6021213
Surr: Dibromofluoromethane (0-200%)	107 %					02/05/06 23:18	CA LUFT GC/MS	6021213
Surr: Toluene-d8 (0-200%)	101 %					02/05/06 23:18	CA LUFT GC/MS	6021213
Surr: 4-Bromofluorobenzene (0-200%)	102 %					02/05/06 23:18	CA LUFT GC/MS	6021213

Sample ID: NPA3137-06 (MW-6 - Water) Sampled: 01/27/06 12:00

Volatile Organic Compounds by EPA Method 8260B

Tert-Amyl Methyl Ether	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Benzene	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Ethyl tert-Butyl Ether	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Diisopropyl Ether	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Ethylbenzene	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Methyl tert-Butyl Ether	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Toluene	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Tertiary Butyl Alcohol	ND	ug/L	10.0	1	02/05/06 23:40	SW846 8260B	6021213	
Xylenes, total	ND	ug/L	0.500	1	02/05/06 23:40	SW846 8260B	6021213	
Surr: 1,2-Dichloroethane-d4 (70-130%)	91 %					02/05/06 23:40	SW846 8260B	6021213
Surr: Dibromofluoromethane (79-122%)	105 %					02/05/06 23:40	SW846 8260B	6021213

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA3137-06 (MW-6 - Water) - cont. Sampled: 01/27/06 12:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (78-121%)	101 %					02/05/06 23:40	SW846 8260B	6021213
Surr: 4-Bromofluorobenzene (78-126%)	100 %					02/05/06 23:40	SW846 8260B	6021213
Extractable Petroleum Hydrocarbons								
Diesel	230	A-01	ug/L	100	1	02/02/06 21:59	SW846 8015B	6015367
Surr: o-Terphenyl (55-150%)	61 %					02/02/06 21:59	SW846 8015B	6015367
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/05/06 23:40	CA LUFT GC/MS	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	91 %					02/05/06 23:40	CA LUFT GC/MS	6021213
Surr: Dibromofluoromethane (0-200%)	105 %					02/05/06 23:40	CA LUFT GC/MS	6021213
Surr: Toluene-d8 (0-200%)	101 %					02/05/06 23:40	CA LUFT GC/MS	6021213
Surr: 4-Bromofluorobenzene (0-200%)	100 %					02/05/06 23:40	CA LUFT GC/MS	6021213
Sample ID: NPA3137-07 (MW-7 - water) Sampled: 01/27/06 11:40								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	02/06/06 00:02	SW846 8260B	6021213
Benzene	ND		ug/L	0.500	1	02/08/06 18:40	SW846 8260B	6021138
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 00:02	SW846 8260B	6021213
Diisopropyl Ether	ND		ug/L	0.500	1	02/06/06 00:02	SW846 8260B	6021213
Ethylbenzene	ND		ug/L	0.500	1	02/08/06 18:40	SW846 8260B	6021138
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/06/06 00:02	SW846 8260B	6021213
Toluene	ND		ug/L	0.500	1	02/08/06 18:40	SW846 8260B	6021138
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	02/06/06 00:02	SW846 8260B	6021213
Xylenes, total	ND		ug/L	0.500	1	02/08/06 18:40	SW846 8260B	6021138
Surr: 1,2-Dichloroethane-d4 (70-130%)	93 %					02/06/06 00:02	SW846 8260B	6021213
Surr: 1,2-Dichloroethane-d4 (70-130%)	91 %					02/08/06 18:40	SW846 8260B	6021138
Surr: Dibromofluoromethane (79-122%)	102 %					02/08/06 18:40	SW846 8260B	6021138
Surr: Dibromofluoromethane (79-122%)	105 %					02/06/06 00:02	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	102 %					02/06/06 00:02	SW846 8260B	6021213
Surr: Toluene-d8 (78-121%)	89 %					02/08/06 18:40	SW846 8260B	6021138
Surr: 4-Bromofluorobenzene (78-126%)	94 %					02/08/06 18:40	SW846 8260B	6021138
Surr: 4-Bromofluorobenzene (78-126%)	99 %					02/06/06 00:02	SW846 8260B	6021213
Extractable Petroleum Hydrocarbons								
Diesel	ND	A-01	ug/L	100	1	02/02/06 22:19	SW846 8015B	6015367
Surr: o-Terphenyl (55-150%)	60 %					02/02/06 22:19	SW846 8015B	6015367
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/06/06 00:02	CA LUFT GC/MS	6021213
Surr: 1,2-Dichloroethane-d4 (0-200%)	93 %					02/06/06 00:02	CA LUFT GC/MS	6021213
Surr: Dibromofluoromethane (0-200%)	105 %					02/06/06 00:02	CA LUFT GC/MS	6021213
Surr: Toluene-d8 (0-200%)	102 %					02/06/06 00:02	CA LUFT GC/MS	6021213
Surr: 4-Bromofluorobenzene (0-200%)	99 %					02/06/06 00:02	CA LUFT GC/MS	6021213

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Heather Buckingham

Work Order: NPA3137
Project Name: 6750 Santa Rita Rd., Pleasanton, CA
Project Number: SAP 135786
Received: 01/31/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons							
SW846 8015B	6015367	NPA3137-06	1000.00	1.00	02/01/06 17:31	CEC	EPA 3510C
SW846 8015B	6015367	NPA3137-07	1000.00	1.00	02/01/06 17:31	CEC	EPA 3510C

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPA3137
	175 Bernal Rd., Suite 200	Project Name:	6750 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135786
Attn	Heather Buckingham	Received:	01/31/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6021138-BLK1						
Benzene	<0.200		ug/L	6021138	6021138-BLK1	02/07/06 15:39
Ethylbenzene	<0.200		ug/L	6021138	6021138-BLK1	02/07/06 15:39
Toluene	<0.200		ug/L	6021138	6021138-BLK1	02/07/06 15:39
Xylenes, total	<0.350		ug/L	6021138	6021138-BLK1	02/07/06 15:39
Surrogate: 1,2-Dichloroethane-d4	98%			6021138	6021138-BLK1	02/07/06 15:39
Surrogate: Dibromofluoromethane	107%			6021138	6021138-BLK1	02/07/06 15:39
Surrogate: Toluene-d8	91%			6021138	6021138-BLK1	02/07/06 15:39
Surrogate: 4-Bromofluorobenzene	94%			6021138	6021138-BLK1	02/07/06 15:39
6021213-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Benzene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Ethyl tert-Butyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Diisopropyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Ethylbenzene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Methyl tert-Butyl Ether	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Toluene	<0.200		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Tertiary Butyl Alcohol	<5.06		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Xylenes, total	<0.350		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 1,2-Dichloroethane-d4	92%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Dibromofluoromethane	102%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Toluene-d8	100%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 4-Bromofluorobenzene	100%			6021213	6021213-BLK1	02/05/06 20:42
6021329-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Ethyl tert-Butyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Diisopropyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Methyl tert-Butyl Ether	<0.200		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Tertiary Butyl Alcohol	<5.06		ug/L	6021329	6021329-BLK1	02/07/06 23:31
Surrogate: 1,2-Dichloroethane-d4	88%			6021329	6021329-BLK1	02/07/06 23:31
Surrogate: Dibromofluoromethane	104%			6021329	6021329-BLK1	02/07/06 23:31
Surrogate: Toluene-d8	99%			6021329	6021329-BLK1	02/07/06 23:31
Surrogate: 4-Bromofluorobenzene	97%			6021329	6021329-BLK1	02/07/06 23:31

Extractable Petroleum Hydrocarbons

6015367-BLK2

Diesel	<79.0	ug/L	6015367	6015367-BLK2	02/03/06 09:42
Surrogate: o-Terphenyl	115%		6015367	6015367-BLK2	02/03/06 09:42

Purgeable Petroleum Hydrocarbons

6021213-BLK1

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
 San Jose, CA 95119
 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6021213-BLK1						
Gasoline Range Organics	<50.0		ug/L	6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 1,2-Dichloroethane-d4	92%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Dibromofluoromethane	102%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: Toluene-d8	100%			6021213	6021213-BLK1	02/05/06 20:42
Surrogate: 4-Bromoanisole	100%			6021213	6021213-BLK1	02/05/06 20:42

Client Delta Env. Consultants (San Jose) / SHELL (13653)
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Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6021138-BS1								
Benzene	50.0	51.4	MNR1	ug/L	103%	79 - 123	6021138	02/07/06 14:39
Ethylbenzene	50.0	50.6	MNR1	ug/L	101%	79 - 125	6021138	02/07/06 14:39
Toluene	50.0	48.4	MNR1	ug/L	97%	78 - 122	6021138	02/07/06 14:39
Xylenes, total	150	151	MNR1	ug/L	101%	79 - 130	6021138	02/07/06 14:39
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.2			94%	70 - 130	6021138	02/07/06 14:39
<i>Surrogate: Dibromofluoromethane</i>	50.0	52.3			105%	79 - 122	6021138	02/07/06 14:39
<i>Surrogate: Toluene-d8</i>	50.0	46.3			93%	78 - 121	6021138	02/07/06 14:39
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	40.0			80%	78 - 126	6021138	02/07/06 14:39
6021138-BS2								
Benzene	50.0	49.6	MNR1	ug/L	99%	79 - 123	6021138	02/08/06 11:15
Ethylbenzene	50.0	47.9	MNR1	ug/L	96%	79 - 125	6021138	02/08/06 11:15
Toluene	50.0	45.4	MNR1	ug/L	91%	78 - 122	6021138	02/08/06 11:15
Xylenes, total	150	142	MNR1	ug/L	95%	79 - 130	6021138	02/08/06 11:15
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	46.1			92%	70 - 130	6021138	02/08/06 11:15
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.9			104%	79 - 122	6021138	02/08/06 11:15
<i>Surrogate: Toluene-d8</i>	50.0	45.5			91%	78 - 121	6021138	02/08/06 11:15
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	44.2			88%	78 - 126	6021138	02/08/06 11:15
6021213-BS1								
Tert-Amyl Methyl Ether	50.0	49.0		ug/L	98%	56 - 145	6021213	02/05/06 19:35
Benzene	50.0	52.5		ug/L	105%	79 - 123	6021213	02/05/06 19:35
Ethyl tert-Butyl Ether	50.0	48.7		ug/L	97%	64 - 141	6021213	02/05/06 19:35
Diisopropyl Ether	50.0	46.8		ug/L	94%	73 - 135	6021213	02/05/06 19:35
Ethylbenzene	50.0	46.1		ug/L	92%	79 - 125	6021213	02/05/06 19:35
Methyl tert-Butyl Ether	50.0	45.9		ug/L	92%	66 - 142	6021213	02/05/06 19:35
Toluene	50.0	47.3		ug/L	95%	78 - 122	6021213	02/05/06 19:35
Tertiary Butyl Alcohol	500	464		ug/L	93%	42 - 154	6021213	02/05/06 19:35
Xylenes, total	150	138		ug/L	92%	79 - 130	6021213	02/05/06 19:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.0			94%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.6			101%	79 - 122	6021213	02/05/06 19:35
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	78 - 121	6021213	02/05/06 19:35
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	51.4			103%	78 - 126	6021213	02/05/06 19:35
6021329-BS1								
Tert-Amyl Methyl Ether	50.0	49.1		ug/L	98%	56 - 145	6021329	02/07/06 22:24
Ethyl tert-Butyl Ether	50.0	47.0		ug/L	94%	64 - 141	6021329	02/07/06 22:24
Diisopropyl Ether	50.0	45.7		ug/L	91%	73 - 135	6021329	02/07/06 22:24
Methyl tert-Butyl Ether	50.0	40.7		ug/L	81%	66 - 142	6021329	02/07/06 22:24
Tertiary Butyl Alcohol	500	429		ug/L	86%	42 - 154	6021329	02/07/06 22:24
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	43.2			86%	70 - 130	6021329	02/07/06 22:24
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.3			103%	79 - 122	6021329	02/07/06 22:24

Client Delta Env. Consultants (San Jose) / SHELL (13653)
 175 Bernal Rd., Suite 200
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 Attn Heather Buckingham

Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6021329-BS1								
<i>Surrogate: Toluene-d8</i>	50.0	49.3			99%	78 - 121	6021329	02/07/06 22:24
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	47.2			94%	78 - 126	6021329	02/07/06 22:24
Extractable Petroleum Hydrocarbons								
6015367-BS1								
Diesel	1000	808	MNR1	ug/L	81%	49 - 118	6015367	02/02/06 20:59
<i>Surrogate: o-Terphenyl</i>	20.0	16.0	MNR1		80%	55 - 150	6015367	02/02/06 20:59
Purgeable Petroleum Hydrocarbons								
6021213-BS1								
Gasoline Range Organics	3050	2200		ug/L	72%	67 - 130	6021213	02/05/06 19:35
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.0			94%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Dibromofluoromethane</i>	50.0	50.6			101%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: Toluene-d8</i>	50.0	49.5			99%	70 - 130	6021213	02/05/06 19:35
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	51.4			103%	70 - 130	6021213	02/05/06 19:35

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPA3137
	175 Bernal Rd., Suite 200	Project Name:	6750 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135786
Attn	Heather Buckingham	Received:	01/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6021213-MS1										
Tert-Amyl Methyl Ether	ND	53.2		ug/L	50.0	106%	45 - 155	6021213	NPA3163-03	02/06/06 04:29
Benzene	ND	52.0		ug/L	50.0	104%	71 - 137	6021213	NPA3163-03	02/06/06 04:29
Ethyl tert-Butyl Ether	ND	50.3		ug/L	50.0	101%	57 - 148	6021213	NPA3163-03	02/06/06 04:29
Diisopropyl Ether	ND	50.1		ug/L	50.0	100%	67 - 143	6021213	NPA3163-03	02/06/06 04:29
Ethylbenzene	ND	51.7		ug/L	50.0	103%	72 - 139	6021213	NPA3163-03	02/06/06 04:29
Methyl tert-Butyl Ether	0.950	49.0		ug/L	50.0	96%	55 - 152	6021213	NPA3163-03	02/06/06 04:29
Toluene	ND	51.2		ug/L	50.0	102%	73 - 133	6021213	NPA3163-03	02/06/06 04:29
Tertiary Butyl Alcohol	723	1450		ug/L	500	145%	19 - 183	6021213	NPA3163-03	02/06/06 04:29
Xylenes, total	ND	156		ug/L	150	104%	70 - 143	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.9		ug/L	50.0	94%	70 - 130	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	79 - 122	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Toluene-d8</i>		49.9		ug/L	50.0	100%	78 - 121	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1		ug/L	50.0	106%	78 - 126	6021213	NPA3163-03	02/06/06 04:29

Purgeable Petroleum Hydrocarbons

6021213-MS1										
Gasoline Range Organics	ND	2350		ug/L	3050	77%	60 - 140	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 1,2-Dichloroethane-d4</i>		46.9		ug/L	50.0	94%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Dibromofluoromethane</i>		52.6		ug/L	50.0	105%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: Toluene-d8</i>		49.9		ug/L	50.0	100%	0 - 200	6021213	NPA3163-03	02/06/06 04:29
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1		ug/L	50.0	106%	0 - 200	6021213	NPA3163-03	02/06/06 04:29

Client Delta Env. Consultants (San Jose) / SHELL (13653)
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Work Order: NPA3137
 Project Name: 6750 Santa Rita Rd., Pleasanton, CA
 Project Number: SAP 135786
 Received: 01/31/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6021213-MSD1												
Tert-Amyl Methyl Ether	ND	51.5		ug/L	50.0	103%	45 - 155	3	24	6021213	NPA3163-03	02/06/06 04:51
Benzene	ND	50.5		ug/L	50.0	101%	71 - 137	3	23	6021213	NPA3163-03	02/06/06 04:51
Ethyl tert-Butyl Ether	ND	49.6		ug/L	50.0	99%	57 - 148	1	22	6021213	NPA3163-03	02/06/06 04:51
Diisopropyl Ether	ND	48.4		ug/L	50.0	97%	67 - 143	3	22	6021213	NPA3163-03	02/06/06 04:51
Ethylbenzene	ND	51.0		ug/L	50.0	102%	72 - 139	1	23	6021213	NPA3163-03	02/06/06 04:51
Methyl tert-Butyl Ether	0.950	49.2		ug/L	50.0	96%	55 - 152	0.4	27	6021213	NPA3163-03	02/06/06 04:51
Toluene	ND	50.2		ug/L	50.0	100%	73 - 133	2	25	6021213	NPA3163-03	02/06/06 04:51
Tertiary Butyl Alcohol	723	1530		ug/L	500	161%	19 - 183	5	39	6021213	NPA3163-03	02/06/06 04:51
Xylenes, total	ND	153		ug/L	150	102%	70 - 143	2	27	6021213	NPA3163-03	02/06/06 04:51
Surrogate: 1,2-Dichloroethane-d4		47.1		ug/L	50.0	94%	70 - 130			6021213	NPA3163-03	02/06/06 04:51
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	79 - 122			6021213	NPA3163-03	02/06/06 04:51
Surrogate: Toluene-d8		51.4		ug/L	50.0	103%	78 - 121			6021213	NPA3163-03	02/06/06 04:51
Surrogate: 4-Bromo fluoro benzene		50.5		ug/L	50.0	101%	78 - 126			6021213	NPA3163-03	02/06/06 04:51

Purgeable Petroleum Hydrocarbons

6021213-MSD1												
Gasoline Range Organics	ND	2100		ug/L	3050	69%	60 - 140	11	40	6021213	NPA3163-03	02/06/06 04:51
Surrogate: 1,2-Dichloroethane-d4		47.1		ug/L	50.0	94%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
Surrogate: Toluene-d8		51.4		ug/L	50.0	103%	0 - 200			6021213	NPA3163-03	02/06/06 04:51
Surrogate: 4-Bromo fluoro benzene		50.5		ug/L	50.0	101%	0 - 200			6021213	NPA3163-03	02/06/06 04:51

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Heather Buckingham

Work Order: NPA3137
Project Name: 6750 Santa Rita Rd., Pleasanton, CA
Project Number: SAP 135786
Received: 01/31/06 08:00

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8015B	Water	N/A	X	X
SW846 8260B	Water	N/A	X	X

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Heather Buckingham

Work Order: NPA3137
Project Name: 6750 Santa Rita Rd., Pleasanton, CA
Project Number: SAP 135786
Received: 01/31/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method
CA LUFT GC/MS

Matrix
Water

Analyte
Gasoline Range Organics

Client Delta Env. Consultants (San Jose) / SHELL (13653)
175 Bernal Rd., Suite 200
San Jose, CA 95119
Attn Heather Buckingham

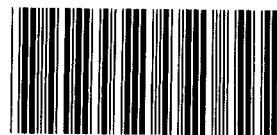
Work Order: NPA3137
Project Name: 6750 Santa Rita Rd., Pleasanton, CA
Project Number: SAP 135786
Received: 01/31/06 08:00

DATA QUALIFIERS AND DEFINITIONS

A-01 Silica Gel Cleanup provided

MNR1 There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.

METHOD MODIFICATION NOTES



COOLER RECEIPT FORM

BC#

NPA3137

Client Name : DELTA ENV

Cooler Received/Opened On: 1/31/2006 **Accessioned By:** David Zeman

Log-in Personnel Signature

1. Temperature of Cooler when triaged: -20.9 Degrees Celsius
2. Were custody seals on outside of cooler?..... YES...NO....NA
a. If yes, how many and where: _____ / FFC
3. Were custody seals on containers?..... NO...YES...NA
B
4. Were the seals intact, signed, and dated correctly?..... YES....NO....NA
5. Were custody papers inside cooler?..... YES....NO....NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES....NO....NA
7. Did you sign the custody papers in the appropriate place?..... YES....NO....NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
Ziplock baggies Paper Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... YES...NO....NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO....NA
12. Did all container labels and tags agree with custody papers?..... YES...NO....NA
13. Were correct containers used for the analysis requested?..... YES...NO....NA
14. a. Were VOA vials received?..... YES...NO....NA
b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO....NA
16. Were correct preservatives used?..... YES...NO....NA

If not, record standard ID of preservative used here _____

17. Was residual chlorine present?..... NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

1459

Fed-Ex

UPS

Velocity

DHL

Route

Off-street

Misc.

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

LAB: Test America SITE Other **TA****SHELL Chain Of Custody Record**

Lab Identification (if necessary):

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

Shell Project Manager to be invoiced:

<input checked="" type="checkbox"/> ENVIRONMENTAL SERVICES
<input type="checkbox"/> TECHNICAL SERVICES
<input type="checkbox"/> CRMT HOUSTON

Denis Browr

NPA3137

02/07/06 17:00

 NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY)

9 7 4 6 4 7 1 1

SAP or CRMT NUMBER (TS/CRMT)

DATE: 01/27/06

PAGE: 1 of 1

SAMPLING COMPANY:

Blaine Tech Services

ADDRESS:
1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to):

Michael Ninokata

TELEPHONE: 408-573-0555 FAX: 408-573-7771 E-MAIL: mminokata@blainetech.com

LOG CODE:

BTSS

SITE ADDRESS: Street and City

6750 Santa Rita Rd., Pleasanton

State

CA

GLOBAL ID NO.:

T0600102532

CONSULTANT PROJECT NO.: 060127-SL1

EDF DELIVERABLE TO (Responsible Party or Designee):

Heather Buckingham, Delta, San Jose Office

PHONE NO.:

(408)224-4724

E-MAIL:

hbuckingham@deltaenv.com

BTS #

SAMPLER NAME(S) (Print):

Shawn Lane

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): RESULTS NEEDED
 STD 5 DAY 3 DAY 2 DAY 24 HOURS ON WEEKEND LA - RWQCB REPORT FORMAT UST AGENCY: _____

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

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

MW-6 + MW-7

TTH-P w/ silica gel cleanup
if detectedRECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

FIELD NOTES:

Container/Preservative
or PID Readings
or Laboratory Notes

TEMPERATURE ON RECEIPT C°

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	NO. OF CONT.	ANALYSIS REQUESTED													
		DATE	TIME			TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxigenates (8260B)	MTBE (8260B)	TBA (8260B)	DPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	Diesel (TPH-D)
	MW-1	1/27/06	1015	W	3	X	X	X	X	X	X	X	X	X					NPA 3137-1
	MW-2		1120		3	X	X	X	X	X	X								-2
	MW-3		1050		3	X	X	X	X	X	X								-3
	MW-4		0920		3	X	X	X	X	X	X								-4
	MW-5		0945		3	X	X	X	X	X	X								-5
	MW-6		1200		5	X	X	X	X	X	X								-6
	MW-7		1140		5	X	X	X	X	X	X								-7
						(2) 1L sample unopened													

Relinquished by: (Signature)

SLane

Received by: (Signature)

Heather (Diligent Cleanups)

Date:

1/27/06

Time:

1315

Relinquished by: (Signature)

sample custom

Received by: (Signature)

Jill Miller

Date:

1/27/06

Time:

1543

Relinquished by: (Signature)

Received by: (Signature)

John Jan

Date:

1/27/06

Time:

1706

0800

X Park 1-30-06 19:00

COURIER PICK-UP (CLIENT ADDRESS)

Date Requested:	09/15/05 8:10AM	Delivery/Pickup Date:	01/27/06 Anytime
Requested By:	Blaine Tech Services	Client Contact:	Mike Ninokata
Client Address:	Blaine Tech Services 1680 Rogers Ave San Jose, CA 95112	Client Phone#:	x.202
		Created By:	Lisa Race
		Project Manager:	Theresa Allen

Miscellaneous Items Requested:

Cooler(s):	Ice:	COC's:	Misc Items:
None	None	None	None

Comments:

Cross Streets/Driving Directions: None Supplied
Comments: No Comments

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME:
REC. BY (PRINT)
WORKORDER:

Shull / Blaine
E. Fallin

DATE REC'D AT LAB: 1/27/06
TIME REC'D AT LAB: 1700
DATE LOGGED IN:

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*									
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed/ Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: 4.8°C Corrected Temp: 4.8°C Is corrected temp 4 +/- 2°C? Yes / No** (Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

Page 1 of 1

WELLHEAD INSPECTION CHECKLIST

Page _____ of _____

Date 01/27/06

Client Shell

Site Address 6750 Santa Rita Rd Pleasanton

Job Number 060127-SL1

Technician

Shawn

NOTES:

WELL GAUGING DATA

Project # 060127-SC1 Date 01/27/06 Client Shell

Site 6750 Santa Rita Rd Pleasanton

SHELL WELL MONITORING DATA SHEET

BTS #: 060127-SL1	Site: 9746 4711		
Sampler: Shawn	Date: 01/27/06		
Well I.D.: MW-1	Well Diameter: 2 3 4 6 8		
Total Well Depth (TD): 41.75	Depth to Water (DTW): 25.25		
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]: 28.55			

Purge Method:	Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	<input checked="" type="checkbox"/> Bailer <input checked="" type="checkbox"/> Disposable Bailer <input checked="" type="checkbox"/> Extraction Port <input checked="" type="checkbox"/> Dedicated Tubing
			Other: _____	
2.6 (Gals.) X 3 = 7.8 Gals.	1 Case Volume Specified Volumes Calculated Volume		Well Diameter Multiplier Well Diameter Multiplier	1" 0.04 4" 0.65 2" 0.16 6" 1.47 3" 0.37 Other radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
0950	62.8	7.6	2051	410	2.6	cloudy
0955	64.0	7.5	2119	452	5.2	11
1000	63.6	7.5	2067	539	7.8	11
				waited for 80% recharge		

Did well dewater? Yes No Gallons actually evacuated: **7.8**

Sampling Date: **01/27/06** Sampling Time: **1015** Depth to Water: **28.50**

Sample I.D.: **MW-1** Laboratory: STL Other **TAA**

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

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 # <u>060127-SL1</u>	Site: <u>9746 4711</u>		
Sampler: <u>Shawn</u>	Date: <u>01/27/06</u>		
Well I.D.: <u>MW-Z</u>	Well Diameter: <u>2</u> 3 4 6 8		
Total Well Depth (TD): <u>41.35</u>	Depth to Water (DTW): <u>24.40</u>		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: <u>PVC</u>	Grade	D.O. Meter (if req'd):	YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>27.79</u>			

Purge Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing
			Other: _____	

<u>2.7</u>	(Gals.) X	<u>3</u>	=	<u>8.1</u>	Gals.
1 Case Volume	Specified Volumes		Calculated Volume		

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1105	64.0	7.2	2621	71000	2.7	silty
1110	65.0	7.3	2618	71000	5.4	"
1115	65.1	7.3	2578	>1000	8.1	"

Did well dewater? Yes No Gallons actually evacuated: 8.1

Sampling Date: 01/27/06 Sampling Time: 1120 Depth to Water: 27.40

Sample I.D.: MW-Z Laboratory: STL Other T/A

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

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
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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SHELL WELL MONITORING DATA SHEET

BTS # <u>060127-SL1</u>	Site: <u>97464711</u>		
Sampler: <u>Shawn</u>	Date: <u>01/27/06</u>		
Well I.D.: <u>MW-3</u>	Well Diameter: <u>2</u> 3 4 6 8		
Total Well Depth (TD): <u>44.05</u>	Depth to Water (DTW): <u>24.95</u>		
Depth to Free Product:	Thickness of Free Product (feet):		
Referenced to: <u>PVC</u>	Grade	D.O. Meter (if req'd):	YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>28.77</u>			

Purge Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing
				Other: _____

<u>3.1</u>	(Gals.) X <u>3</u>	= <u>9.3</u> Gals.	Well Diameter	Multiplier	Well Diameter	Multiplier
1 Case Volume	Specified Volumes	Calculated Volume	1"	0.04	4"	0.65
			2"	0.16	6"	1.47
			3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
<u>1030</u>	<u>62.6</u>	<u>7.3</u>	<u>3803</u>	<u>>1000</u>	<u>3.1</u>	<u>silty</u>
<u>1037</u>	<u>64.9</u>	<u>7.3</u>	<u>3907</u>	<u>>1000</u>	<u>6.2</u>	<u>"</u>
<u>1045</u>	<u>65.1</u>	<u>7.3</u>	<u>3873</u>	<u>>1000</u>	<u>9.3</u>	<u>"</u>

Did well dewater? Yes No Gallons actually evacuated: 9.3

Sampling Date: 01/27/06 Sampling Time: 1050 Depth to Water: 25.80

Sample I.D.: MW-3 Laboratory: STL Other T.A.

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

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
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SHELL WELL MONITORING DATA SHEET

BTS #: 060127-SL1	Site: 9746 4711
Sampler: Shawn	Date: 01/27/06
Well I.D.: MW-4	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 43.90	Depth to Water (DTW): 28.90
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]: 31.90	

Purge Method: Bailer
 Disposable Bailer
 Positive Air Displacement
 Electric Submersible

Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method: Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing

Other: _____

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	$\text{radius}^2 * 0.163$

2.4 (Gals.) X **3** = **7.2** Gals.
 1 Case Volume Specified Volumes Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
9.05	61.5	7.2	2984	420	2.4	cloudy
9.10	63.0	7.1	2981	422	4.8	"
9.15	62.5	7.1	2903	317	7.2	"

Did well dewater? Yes No Gallons actually evacuated: **7.2**

Sampling Date: **01/27/06** Sampling Time: **9.20** Depth to Water: **29.85**

Sample I.D.: **MW-4** Laboratory: STL Other **T.A.**

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

EB I.D. (if applicable): **@** 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
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SHELL WELL MONITORING DATA SHEET

BTS #: <u>060127-SL1</u>	Site: <u>9746 4711</u>
Sampler: <u>Shawn</u>	Date: <u>01/27/06</u>
Well I.D.: <u>MW-5</u>	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth (TD): <u>32.90</u>	Depth to Water (DTW): <u>26.15</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>27.50</u>	

Purge Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing
				Other: _____

<u>1.1</u>	(Gals.) X	<u>3</u>	=	<u>3.3</u>	Gals.
1 Case Volume	Specified Volumes			Calculated Volume	

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

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
<u>0930</u>	<u>62.5</u>	<u>7.0</u>	<u>2875</u>	<u>526</u>	<u>1.1</u>	<u>cloudy</u>
<u>0932</u>	<u>65.4</u>	<u>7.0</u>	<u>3047</u>	<u>782</u>	<u>2.2</u>	<u>"</u>
<u>0934</u>	<u>65.5</u>	<u>7.1</u>	<u>3113</u>	<u>958</u>	<u>3.3</u>	<u>"</u>

Did well dewater?	Yes	No	Gallons actually evacuated: <u>3.3</u>
Sampling Date: <u>01/27/06</u>	Sampling Time: <u>0945</u>	Depth to Water: <u>27.50</u>	
Sample I.D.: <u>MW-5</u>	Laboratory: STL	Other T/A	
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>MTBE</u>	TPH-D	Other: TBA	
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

Blaine Tech Services, Inc. 1680 Rogers Ave., San Jose, CA 95112 (800) 545-7558

SHELL WELL MONITORING DATA SHEET

BTS #: 060127-SL1	Site: 97464711
Sampler: Shawn	Date: 01/27/06
Well I.D.: MW-6	Well Diameter: ② 3 4 6 8
Total Well Depth (TD): 28.85	Depth to Water (DTW): 24.95
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 25.73	

Purge Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Positive Air Displacement Electric Submersible	Waterra Peristaltic Extraction Pump Other _____	Sampling Method:	<input checked="" type="checkbox"/> Bailer Disposable Bailer Extraction Port Dedicated Tubing
0.6 (Gals.) X 3 = 1.8 Gals.	1 Case Volume Specified Volumes Calculated Volume		Well Diameter Multiplier Well Diameter Multiplier	1" 0.04 4" 0.65 2" 0.16 6" 1.47 3" 0.37 Other radius ² * 0.163

Time	Temp (°F)	pH	Cond. (mS or μ S)	Turbidity (NTUs)	Gals. Removed	Observations
1150	64.7	7.0	2281	480	0.6	cloudy
1153	65.8	7.0	2196	270	1.2	"
1156	66.3	7.0	2192	288	1.8	"

Did well dewater? Yes No Gallons actually evacuated: **1.8**

Sampling Date: **01/27/06** Sampling Time: **1200** Depth to Water: **25.70**

Sample I.D.: **MW-6** Laboratory: **STL** Other **T/A**

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

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 # 060127-SL1	Site: 97464711		
Sampler: Shawn	Date: 01/27/06		
Well I.D.: MW-7	Well Diameter: 2 3 4 6 8		
Total Well Depth (TD): 28.85	Depth to Water (DTW): 25.10		
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]: 25.85			

Purge Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Positive Air Displacement <input type="checkbox"/> Electric Submersible	Waterra <input type="checkbox"/> Peristaltic <input type="checkbox"/> Extraction Pump <input type="checkbox"/> Other _____	Sampling Method: <input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Disposable Bailer <input type="checkbox"/> Extraction Port <input type="checkbox"/> Dedicated Tubing																
		Other: _____																
$\frac{0.6 \text{ (Gals.)} \times 3}{\text{1 Case Volume}} = \frac{1.8 \text{ Gals.}}{\text{Specified Volumes}}$		<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Well Diameter</th> <th>Multiplier</th> <th>Well Diameter</th> <th>Multiplier</th> </tr> </thead> <tbody> <tr> <td>1"</td> <td>0.04</td> <td>4"</td> <td>0.65</td> </tr> <tr> <td>2"</td> <td>0.16</td> <td>6"</td> <td>1.47</td> </tr> <tr> <td>3"</td> <td>0.37</td> <td>Other</td> <td>$\text{radius}^2 * 0.163$</td> </tr> </tbody> </table>	Well Diameter	Multiplier	Well Diameter	Multiplier	1"	0.04	4"	0.65	2"	0.16	6"	1.47	3"	0.37	Other	$\text{radius}^2 * 0.163$
Well Diameter	Multiplier	Well Diameter	Multiplier															
1"	0.04	4"	0.65															
2"	0.16	6"	1.47															
3"	0.37	Other	$\text{radius}^2 * 0.163$															

Time	Temp (°F)	pH	Cond. (mS or μS)	Turbidity (NTUs)	Gals. Removed	Observations
1125	64.2	7.1	3104	452	0.6	cloudy
1127	66.3	7.1	3184	638	0.1.2	11
1130	66.8	7.1	3264	>1000	1.8	11

Did well dewater? Yes No Gallons actually evacuated: **1.8**

Sampling Date: **01/27/06** Sampling Time: **1140** Depth to Water: **2**

Sample I.D.: **MW-7** Laboratory: STL Other **TA**

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

EB I.D. (if applicable): @ 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
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O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV
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