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

800.477.7411
Fax 408.225.8506

June 15, 2006
Project Number: SJ18-01S-1
SAP Number: 135783

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

Re: Quarterly Groundwater Monitoring Report – Second Quarter 2006
Shell Service Station
1801 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 second quarter groundwater monitoring and sampling report for the above referenced site. A site location map is included as Figure 1.

BACKGROUND

Wells MW-1 through MW-4 were installed during October 2002 as part of Shell's GRoundwater ASsessment Program (GRASP). GRASP is a voluntary initiative by SHELL to install groundwater monitoring wells at numerous retail service stations nationwide that do not have any active release cases but have been identified to be in close proximity to one or more public water supply wells. The purpose of this program is to proactively monitor the groundwater beneath these sites and, in the event of a subsurface release, to respond quickly to protect public wells from this impact.

An Unauthorized Release Report (URR) was previously submitted for this site in November 2002 based on detections of Total Petroleum Hydrocarbons as gasoline (TPH-G) (maximum concentration = 170 milligrams per kilogram (mg/kg)) and benzene (maximum concentration = 2 mg/kg) in soil during site fuel dispenser and piping upgrades.

On April 19, 2005, a hydraulic hoist located within the station building service bay was removed and Delta collected a soil sample beneath the former hoist at a depth of 8.5 feet below grade (bg). A second URR was submitted for the site based on detections of petroleum based total oil and grease (7,900 mg/kg) and total petroleum hydrocarbons as diesel (TPH-D, 18,000 mg/kg) in May 2005.

Shell received a notice of responsibility letter dated August 17, 2005 from the Alameda County Health Care Services Agency (ACHCSA) placing the site in the Local Oversight Program, and submitted a work plan for further site assessment in December 2005.

Additional site wells MW-1A, MW-4A, and MW-5 were installed during February 2006. Wells MW-1A and MW-4A were installed adjacent to Wells MW-1 and MW-4 to monitor the top of the shallow groundwater bearing zone. Well MW-5 was installed to monitor groundwater downgradient of the USTs. Wells MW-1A, MW-4A, and MW-5 have been added to the quarterly groundwater monitoring program for the site.

GROUNDWATER MONITORING PROGRAM

Groundwater monitoring wells were gauged and sampled by Blaine Tech Services (Blaine), at the direction of Delta, on April 19, 2006. Depth to groundwater was measured in Wells MW-1 through MW-5. Groundwater elevation data and contours are presented on Figure 2.

Groundwater samples were collected from Wells MW-1, MW-1A, MW-2, MW-3, MW-4, MW-4A, and MW-5. Samples were submitted by Blaine to TestAmerica Analytical Testing Corporation (TestAmerica), a California-certified laboratory, in Nashville, Tennessee for analysis for TPH-G using the CA LUFT method; benzene, toluene, ethylbenzene, and total xylenes (BTEX compounds); the fuel oxygenates methyl tertiary 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 were analyzed for TPH-D, including silica gel cleanup, by EPA Method 8015M. Newly installed Wells MW-1A, MW4A, and MW-5 were additionally analyzed for 1,2-dibromoethane (EDB) and 1,2-dichloroethane (1,2-DCA). Blaine inadvertently analyzed Well MW-1 for EDB and 1,2-DCA, instead of Well MW-1A. Well MW-1A will be analyzed for EDB and 1,2-DCA during third quarter 2006. TPH-G, benzene, and MTBE concentrations in groundwater are presented on Figure 3.

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

Discussion

Depth to groundwater in Wells MW-1, MW-2, MW-3, and MW-4 has decreased by an average of 13 feet since the last groundwater monitoring event conducted in October 2005. Depth to groundwater has continually decreased since well installation in 2002 resulting in a total water table rise of approximately 40 feet at the site. Well screens in Wells MW-1 through MW-4 (77 to 97 feet bg) and in Wells MW-1A, MW-4A, and MW-5 (45 to 55 feet bg) are currently drowned. The horizontal groundwater gradient on April 19, 2005 was toward the southwest at a magnitude of less than 0.01 feet/feet (essentially flat), consistent with previous site data.

TPH-G was detected in Well MW-4A at a maximum concentration of 15,000 ug/l. TPH-G was initially detected in Well MW-4A at a concentration of 3,280 ug/l in February 2006. TPH-D increased in Wells

MW-1A, MW-2, MW-3, MW-4, and MW-4A to a maximum concentration of 967 ug/l (Well MW-4A). BTEX compounds continue to be detected in Wells MW-1A and MW-4A, and were detected for the first time in Well MW-5. Benzene was detected at a maximum concentration of 2,620 ug/l in Well MW-4A, an increase since initial sampling. MTBE was detected in Wells MW-1A, MW-2, and MW-4A at concentrations similar to previous events (maximum MTBE concentration (MW-4A) = 34 ug/l). TBA was detected for the first time in Well MW-3 at a concentration of 20.2 ug/l. Wells MW-1 and MW-4A contained 1,2-DCA at concentrations of 2.9 ug/l and 51.9 ug/l, respectively. With the exception of TPH-D, all analytes were below the laboratory reporting limits in Wells MW-1 and MW-4.

Recommendations

Delta recommends an annual monitoring frequency for site Wells MW-2 and MW-3. Concentrations of petroleum hydrocarbons and fuel oxygenates in these two deep, upgradient wells are historically low (<25 ug/l), or non-detect, and well screens are currently drowned by approximately 35 feet. It appears appropriate to continue the monitoring of deep Wells MW-1 and MW-4 in conjunction with paired Wells MW-1A and MW-4A. Per ACHCSA directive, Delta will monitor new site monitoring wells (MW-1A, MW-4A, and MW-5) on a quarterly basis. Likewise, Wells MW-1 and MW-4 will be monitored quarterly. Delta recommends adding total oil and grease (TOG) by EPA Method 1664A to the list of analytical parameters for Well MW-1A due to the well's proximity to the service bays and hydraulic hoists.

REMARKS

The information contained in this report represent 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 Debbie Arnold (Delta) at (408) 826-1873, or Mr. Denis Brown (Shell Project Manager) at (707) 865-0251.

Sincerely,
Delta Environmental Consultants, Inc.

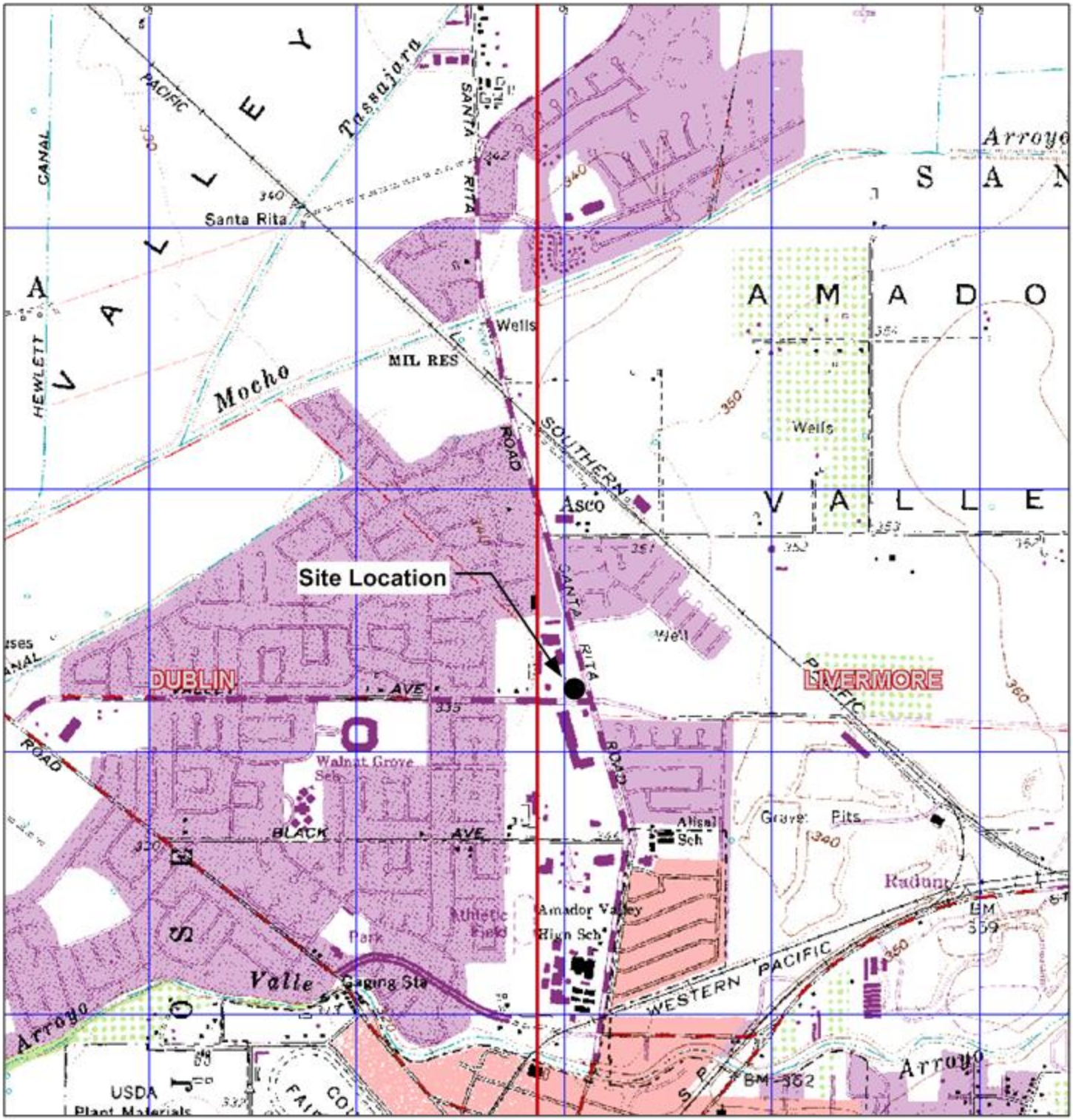
Heather Buckingham
Senior Staff Geologist

Debbie Arnold
Project Manager
PG 7745

Attachments: Figure 1 – Site Location Map
Figure 2 – Groundwater Elevation Contour Map, April 19, 2006
Figure 3 – TPH-G, Benzene, and MTBE Concentration Map, April 19, 2006

Attachment A – Groundwater Monitoring and Sampling Report, May 12, 2006

cc: Isabel Mejia, Shell Oil Products US, Carson
Denis Brown, Shell Oil Products US (by email)



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

North

QUADRANGLE LOCATION

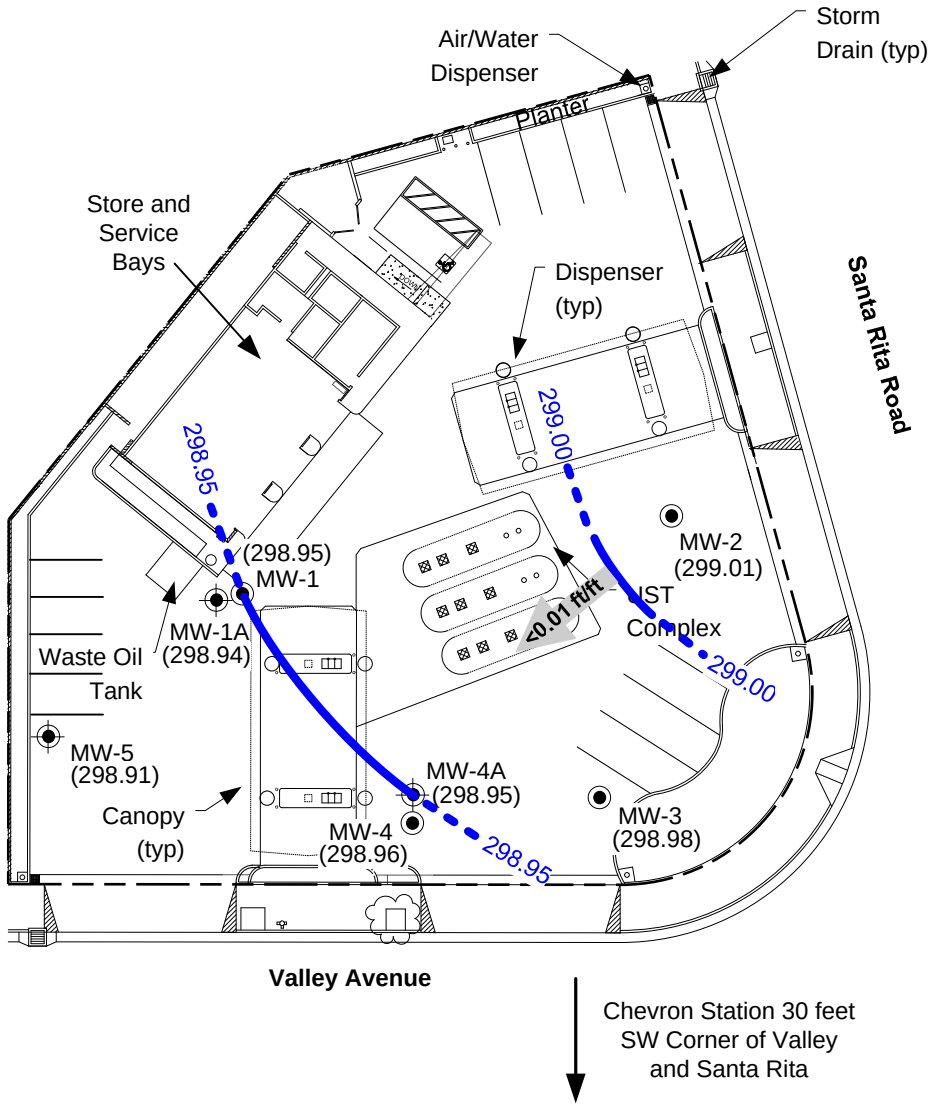
0 1,800 3,600
Scale, Feet

FIGURE 1
SITE LOCATION MAP

SHELL-BRANDED SERVICE STATION
1801 Santa Rita Road
Pleasanton, California

PROJECT NO. SJ18-01S-G.2004	DRAWN BY VF 10/23/03
FILE NO. SJ18-01S-G.2004	PREPARED BY VF
REVISION NO.	REVIEWED BY

Delta Environmental Consultants, Inc.



LEGEND

MW-1 — **GROUNDWATER MONITORING WELL (OCTOBER 2002), MONITORS GROUNDWATER IN THE 80-95 FOOT INTERVAL**

MW-1A — **GROUNDWATER MONITORING WELL (FEBRUARY 2006), MONITORS GROUNDWATER IN THE 45-55 FOOT INTERVAL**

(298.95) — **GROUNDWATER ELEVATION (FEET-MSL), 04/19/06**

299.00 — **GROUNDWATER ELEVATION CONTOUR**

<0.01 ft/ft — **APPROXIMATE GROUNDWATER FLOW DIRECTION AND GRADIENT**

FIGURE 2
GROUNDWATER ELEVATION CONTOUR MAP,
APRIL 19, 2006
SHELL-BRANDED SERVICE STATION
1801 Santa Rita Road
Pleasanton, California

PROJECT NO. SJ18-01S-G.2006	DRAWN BY JL 05/22/06
FILE NO. SJ18-01S-G.2006	PREPARED BY HB
REVISION NO. 1	REVIEWED BY DA

Delta
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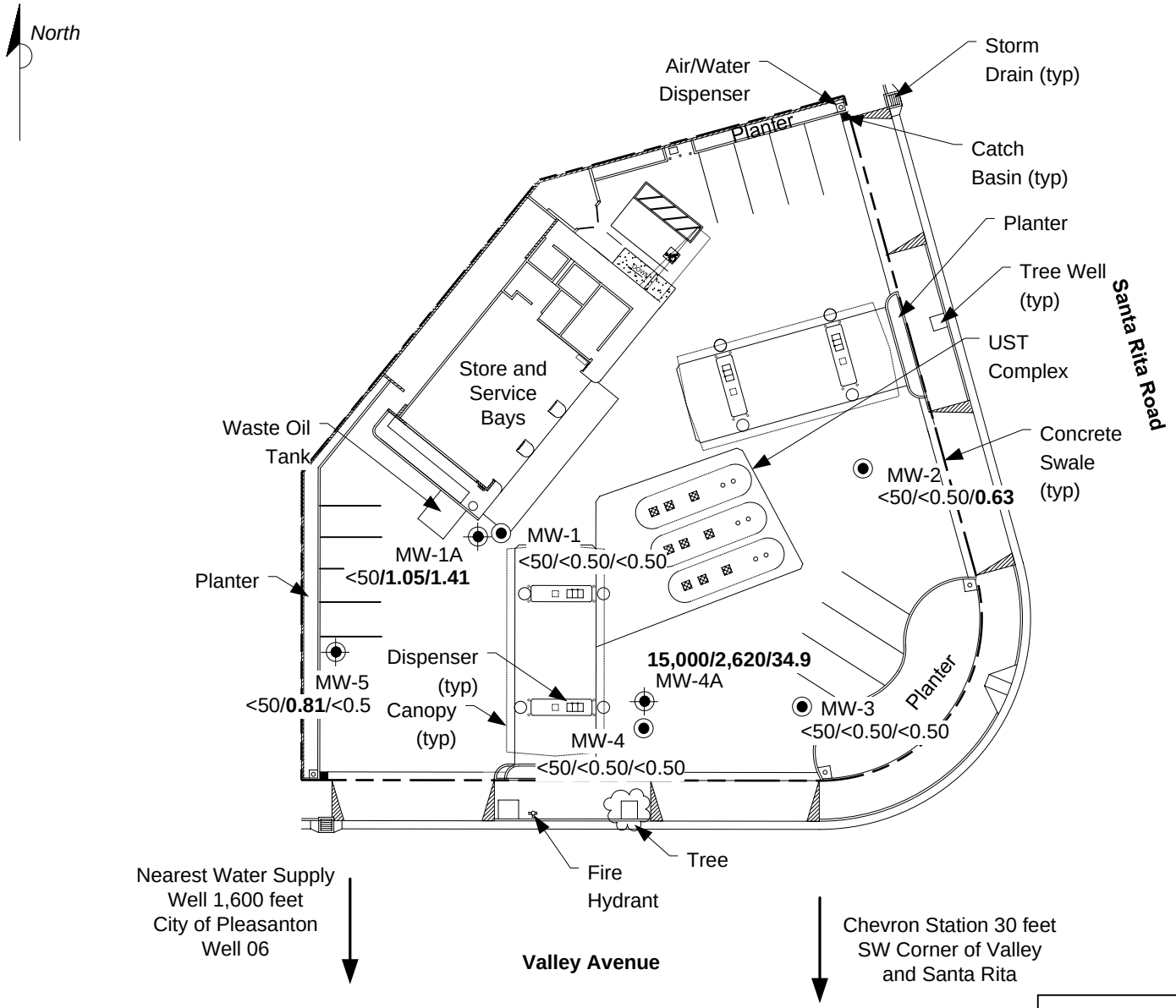

No LUFT sites within ½ mile

LEGEND

MW-1 ◉ **GROUNDWATER MONITORING WELL (OCTOBER 2002), MONITORS GROUNDWATER IN THE 80-95 FOOT INTERVAL**

MW-1A ⊕ **GROUNDWATER MONITORING WELL (FEBRUARY 2006), MONITORS GROUNDWATER IN THE 45-55 FOOT INTERVAL**

<50/<0.50/<0.50 **TPH-G/BENZENE/MTBE CONCENTRATIONS (UG/L), 04/19/06**

0 40 FT

APPROX. SCALE

FIGURE 3
TPH-G, BENZENE, AND MTBE CONCENTRATIONS MAP, APRIL 19, 2006

SHELL-BRANDED SERVICE STATION
1801 Santa Rita Road
Pleasanton, California

PROJECT NO. SJ18-01S-G.2006	DRAWN BY JL 05/22/06
FILE NO. SJ18-01S-G.2006	PREPARED BY HB
REVISION NO. 2	REVIEWED BY

Delta Environmental Consultants, Inc.

Attachment A

GROUNDWATER MONITORING AND SAMPLING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

May 12, 2006

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

Second Quarter 2006 Groundwater Monitoring at
Shell-branded Service Station
1801 Santa Rita Road
Pleasanton, CA

Monitoring performed on April 19, 2006

Groundwater Monitoring Report **060419-KH-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 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
1801 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-1	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	85.83	NA
MW-1	12/20/2002	<50	<50	<0.50	<0.50	<0.50	0.71	<0.50	<2.0	<2.0	<2.0	<50	NA	85.60	NA
MW-1	03/31/2003	<50	75	<0.50	<0.50	<0.50	<1.0	<5.0	NA	NA	NA	NA	342.10	77.36	264.74
MW-1	06/26/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	72.48	269.62
MW-1	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	79.03	263.07
MW-1	12/31/2003	<50	<50	<0.50	0.99	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	70.57	271.53
MW-1	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	65.95	276.15
MW-1	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	66.50	275.60
MW-1	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	342.10	55.97	286.13
MW-1	10/20/2005	<50	330 b/190 b	0.86	<0.50	<0.50	1.2	0.87	<2.0	<2.0	<2.0	<5.0	342.10	56.51	285.59
MW-1	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	342.10	45.93	296.17
MW-1	**04/19/2006**	**<50.0**	**<47.2 c**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**342.10**	**43.15**	**298.95**
MW-1A	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.72	46.95	294.77
MW-1A	02/27/2006	<50.0	55.9	4.04	<0.500	<0.500	2.02	3.32	<0.500	<0.500	<0.500	12.5	341.72	45.56	296.16
MW-1A	**04/19/2006**	**<50.0**	**119 c**	**1.05**	**0.990**	**<0.500**	**<0.500**	**1.41**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**341.72**	**42.78**	**298.94**
MW-2	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	85.15	NA
MW-2	12/20/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	85.00	NA
MW-2	03/31/2003	<50	63	<0.50	0.71	<0.50	<1.0	<5.0	NA	NA	NA	NA	341.57	76.63	264.94
MW-2	06/26/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	71.94	269.63
MW-2	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	78.41	263.16
MW-2	12/31/2003	<50	120 a	<0.50	1.3	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	69.96	271.61
MW-2	03/08/2004	<50	110 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	65.34	276.23
MW-2	06/16/2004	<50	90 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	65.86	275.71
MW-2	04/14/2005	<50	77 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.57	55.35	286.22

WELL CONCENTRATIONS
Shell-branded Service Station
1801 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	10/20/2005	<50	75 a/<50	<0.50	<0.50	<0.50	<1.0	0.54	<2.0	<2.0	<2.0	<5.0	341.57	55.89	285.68
MW-2	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.57	45.30	296.27
MW-2	**04/19/2006**	**<50.0**	**80.1 c**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**0.630**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**341.57**	**42.56**	**299.01**
MW-3	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	85.49	NA
MW-3	12/20/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	85.25	NA
MW-3	03/31/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<5.0	NA	NA	NA	NA	341.65	76.81	264.84
MW-3	06/26/2003	<50	80 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	72.05	269.60
MW-3	09/15/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	78.52	263.13
MW-3	12/31/2003	<50	<50	<0.50	1.2	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	70.15	271.50
MW-3	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	65.46	276.19
MW-3	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	65.87	275.78
MW-3	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	55.50	286.15
MW-3	10/20/2005	<50	55 a/<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	341.65	55.97	285.68
MW-3	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	341.65	45.45	296.20
MW-3	**04/19/2006**	**<50.0**	**200 c**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**20.2**	**341.65**	**42.67**	**298.98**
MW-4	12/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	84.36	NA
MW-4	12/20/2002	<50	69	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<2.0	<2.0	<50	NA	84.15	NA
MW-4	03/31/2003	<50	70	<0.50	<0.50	<0.50	<1.0	<0.50	NA	NA	NA	NA	340.68	75.90	264.78
MW-4	06/26/2003	<50	86 a	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	71.01	269.67
MW-4	09/15/2003	<50	120 a	1.0	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	77.57	263.11
MW-4	12/31/2003	<50	<50	<0.50	0.64	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	69.15	271.53
MW-4	03/08/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	64.51	276.17
MW-4	06/16/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	65.04	275.64
MW-4	04/14/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	54.53	286.15
MW-4	10/20/2005	<50	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<2.0	<2.0	<2.0	<5.0	340.68	55.05	285.63

WELL CONCENTRATIONS
Shell-branded Service Station
1801 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-4	02/27/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.68	44.49	296.19
MW-4	**04/19/2006**	**<50.0**	**265 c**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**340.68**	**41.72**	**298.96**
MW-4A	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.77	46.55	294.22
MW-4A	02/27/2006	3,280	246	232	135	27.2	306	10.2	<0.500	<0.500	<0.500	<10.0	340.77	44.61	296.16
MW-4A	**04/19/2006**	**15,000**	**967 c**	**2,620**	**1,280**	**518**	**1,460**	**34.9**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**340.77**	**41.82**	**298.95**
MW-5	02/23/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340.86	45.10	295.76
MW-5	02/27/2006	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	340.86	44.69	296.17
MW-5	**04/19/2006**	**<50.0**	**<47.2 c**	**0.810**	**0.810**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**340.86**	**41.95**	**298.91**

WELL CONCENTRATIONS
Shell-branded Service Station
1801 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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

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
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
TBA = Tertiary Butanol or Tertiary butyl alcohol
n/n = TEPH/TEPH w/Silica Gel Clean-up
TOC = Top of Casing Elevation
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
NA = Not applicable

Notes:
a = Hydrocarbon does not match pattern of laboratory's standard.
b = The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.
c = Diesel with Silica Gel clean-up
Site surveyed January 14, 2003 by Mid Coast Engineers.
1Q06 survey data for wells MW-1A, MW-4A, and MW-5 provided by Delta Environmental.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

May 01, 2006

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

Work Order: NPD2725
Project Name: 1801 Santa Rita Rd., Pleasanton, CA
Project Nbr: SAP 135783
P/O Nbr: 97615964
Date Received: 04/21/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPD2725-01	04/19/06 09:20
MW-1A	NPD2725-02	04/19/06 11:03
MW-2	NPD2725-03	04/19/06 10:50
MW-3	NPD2725-04	04/19/06 10:05
MW-4	NPD2725-05	04/19/06 10:12
MW-4A	NPD2725-06	04/19/06 11:27
MW-5	NPD2725-07	04/19/06 10:38

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 accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 3 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

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD2725-01 (MW-1 - Water) Sampled: 04/19/06 09:20								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Benzene	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
1,2-Dichloroethane	**2.90**		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Ethylbenzene	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Toluene	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Diisopropyl Ether	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Xylenes, total	ND		ug/L	0.500	1	04/27/06 03:26	SW846 8260B	6045096
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/27/06 03:26	SW846 8260B	6045096
Surr: 1,2-Dichloroethane-d4 (70-130%)	*111 %*					*04/27/06 03:26*	*SW846 8260B*	*6045096*
Surr: Dibromofluoromethane (79-122%)	*108 %*					*04/27/06 03:26*	*SW846 8260B*	*6045096*
Surr: Toluene-d8 (78-121%)	*104 %*					*04/27/06 03:26*	*SW846 8260B*	*6045096*
Surr: 4-Bromofluorobenzene (78-126%)	*113 %*					*04/27/06 03:26*	*SW846 8260B*	*6045096*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/27/06 03:26	CA LUFT GC/MS	6045096
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND		ug/L	47.2	1	04/24/06 16:56	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*90 %*					*04/24/06 16:56*	*SW846 8015B*	*6043969*
Sample ID: NPD2725-02 (MW-1A - Water) Sampled: 04/19/06 11:03								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Benzene	**1.05**		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Diisopropyl Ether	ND		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Ethylbenzene	ND		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Methyl tert-Butyl Ether	**1.41**		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Toluene	**0.990**		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/27/06 03:48	SW846 8260B	6045096
Xylenes, total	ND		ug/L	0.500	1	04/27/06 03:48	SW846 8260B	6045096
Surr: 1,2-Dichloroethane-d4 (70-130%)	*116 %*					*04/27/06 03:48*	*SW846 8260B*	*6045096*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*04/27/06 03:48*	*SW846 8260B*	*6045096*
Surr: Toluene-d8 (78-121%)	*108 %*					*04/27/06 03:48*	*SW846 8260B*	*6045096*
Surr: 4-Bromofluorobenzene (78-126%)	*112 %*					*04/27/06 03:48*	*SW846 8260B*	*6045096*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/27/06 03:48	CA LUFT GC/MS	6045096
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	**119**		ug/L	47.6	1	04/24/06 17:13	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*95 %*					*04/24/06 17:13*	*SW846 8015B*	*6043969*

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD2725-03 (MW-2 - Water) Sampled: 04/19/06 10:50								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Benzene	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Diisopropyl Ether	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Ethylbenzene	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Methyl tert-Butyl Ether	**0.630**		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Toluene	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/27/06 04:10	SW846 8260B	6045096
Xylenes, total	ND		ug/L	0.500	1	04/27/06 04:10	SW846 8260B	6045096
Surr: 1,2-Dichloroethane-d4 (70-130%)	*114 %*					*04/27/06 04:10*	*SW846 8260B*	*6045096*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*04/27/06 04:10*	*SW846 8260B*	*6045096*
Surr: Toluene-d8 (78-121%)	*101 %*					*04/27/06 04:10*	*SW846 8260B*	*6045096*
Surr: 4-Bromofluorobenzene (78-126%)	*117 %*					*04/27/06 04:10*	*SW846 8260B*	*6045096*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/27/06 04:10	CA LUFT GC/MS	6045096
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	**80.1**		ug/L	50.5	1	04/24/06 17:30	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*82 %*					*04/24/06 17:30*	*SW846 8015B*	*6043969*
Sample ID: NPD2725-04 (MW-3 - Water) Sampled: 04/19/06 10:05								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Benzene	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Diisopropyl Ether	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Ethylbenzene	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Toluene	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Tertiary Butyl Alcohol	**20.2**		ug/L	10.0	1	04/28/06 01:46	SW846 8260B	6045355
Xylenes, total	ND		ug/L	0.500	1	04/28/06 01:46	SW846 8260B	6045355
Surr: 1,2-Dichloroethane-d4 (70-130%)	*89 %*					*04/28/06 01:46*	*SW846 8260B*	*6045355*
Surr: Dibromofluoromethane (79-122%)	*101 %*					*04/28/06 01:46*	*SW846 8260B*	*6045355*
Surr: Toluene-d8 (78-121%)	*102 %*					*04/28/06 01:46*	*SW846 8260B*	*6045355*
Surr: 4-Bromofluorobenzene (78-126%)	*101 %*					*04/28/06 01:46*	*SW846 8260B*	*6045355*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/28/06 01:46	CA LUFT GC/MS	6045355
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	**200**		ug/L	50.0	1	04/24/06 17:48	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*83 %*					*04/24/06 17:48*	*SW846 8015B*	*6043969*

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD2725-05 (MW-4 - Water) Sampled: 04/19/06 10:12								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Benzene	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Diisopropyl Ether	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Ethylbenzene	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Toluene	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/28/06 02:09	SW846 8260B	6045355
Xylenes, total	ND		ug/L	0.500	1	04/28/06 02:09	SW846 8260B	6045355
Surr: 1,2-Dichloroethane-d4 (70-130%)	*88 %*					*04/28/06 02:09*	*SW846 8260B*	*6045355*
Surr: Dibromofluoromethane (79-122%)	*102 %*					*04/28/06 02:09*	*SW846 8260B*	*6045355*
Surr: Toluene-d8 (78-121%)	*100 %*					*04/28/06 02:09*	*SW846 8260B*	*6045355*
Surr: 4-Bromofluorobenzene (78-126%)	*101 %*					*04/28/06 02:09*	*SW846 8260B*	*6045355*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/28/06 02:09	CA LUFT GC/MS	6045355
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	**265**		ug/L	47.6	1	04/24/06 18:05	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*68 %*					*04/24/06 18:05*	*SW846 8015B*	*6043969*
Sample ID: NPD2725-06 (MW-4A - Water) Sampled: 04/19/06 11:27								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
Benzene	**2620**		ug/L	25.0	50	04/29/06 13:34	SW846 8260B	6045333
1,2-Dichloroethane	**51.9**		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
Ethylbenzene	**518**		ug/L	5.00	10	04/28/06 13:28	SW846 8260B	6045513
Toluene	**1280**		ug/L	5.00	10	04/28/06 13:28	SW846 8260B	6045513
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
Diisopropyl Ether	ND		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
Methyl tert-Butyl Ether	**34.9**		ug/L	0.500	1	04/28/06 02:31	SW846 8260B	6045355
Xylenes, total	**1460**		ug/L	5.00	10	04/28/06 13:28	SW846 8260B	6045513
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/28/06 02:31	SW846 8260B	6045355
Surr: 1,2-Dichloroethane-d4 (70-130%)	*90 %*					*04/28/06 02:31*	*SW846 8260B*	*6045355*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*93 %*					*04/28/06 13:28*	*SW846 8260B*	*6045513*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*93 %*					*04/29/06 13:34*	*SW846 8260B*	*6045333*
Surr: Dibromofluoromethane (79-122%)	*101 %*					*04/28/06 02:31*	*SW846 8260B*	*6045355*
Surr: Dibromofluoromethane (79-122%)	*104 %*					*04/28/06 13:28*	*SW846 8260B*	*6045513*
Surr: Dibromofluoromethane (79-122%)	*104 %*					*04/29/06 13:34*	*SW846 8260B*	*6045333*
Surr: Toluene-d8 (78-121%)	*100 %*					*04/28/06 02:31*	*SW846 8260B*	*6045355*
Surr: Toluene-d8 (78-121%)	*102 %*					*04/28/06 13:28*	*SW846 8260B*	*6045513*
Surr: Toluene-d8 (78-121%)	*102 %*					*04/29/06 13:34*	*SW846 8260B*	*6045333*
Surr: 4-Bromofluorobenzene (78-126%)	*104 %*					*04/28/06 02:31*	*SW846 8260B*	*6045355*
Surr: 4-Bromofluorobenzene (78-126%)	*99 %*					*04/28/06 13:28*	*SW846 8260B*	*6045513*
Surr: 4-Bromofluorobenzene (78-126%)	*101 %*					*04/29/06 13:34*	*SW846 8260B*	*6045333*

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ANALYTICAL TESTING CORPORATION
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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPD2725-06RE1 (MW-4A - Water) - cont. Sampled: 04/19/06 11:27								
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**15000**		ug/L	500	10	04/28/06 13:28	CA LUFT GC/MS	6045513
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	**967**		ug/L	47.6	1	04/24/06 18:22	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*71 %*					*04/24/06 18:22*	*SW846 8015B*	*6043969*
Sample ID: NPD2725-07 (MW-5 - Water) Sampled: 04/19/06 10:38								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Benzene	**0.810**		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
1,2-Dichloroethane	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Ethylbenzene	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Toluene	**0.810**		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Diisopropyl Ether	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Xylenes, total	ND		ug/L	0.500	1	04/28/06 11:59	SW846 8260B	6045513
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	04/28/06 11:59	SW846 8260B	6045513
Surr: 1,2-Dichloroethane-d4 (70-130%)	*84 %*					*04/28/06 11:59*	*SW846 8260B*	*6045513*
Surr: Dibromofluoromethane (79-122%)	*103 %*					*04/28/06 11:59*	*SW846 8260B*	*6045513*
Surr: Toluene-d8 (78-121%)	*98 %*					*04/28/06 11:59*	*SW846 8260B*	*6045513*
Surr: 4-Bromofluorobenzene (78-126%)	*96 %*					*04/28/06 11:59*	*SW846 8260B*	*6045513*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	04/28/06 11:59	CA LUFT GC/MS	6045513
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND		ug/L	47.2	1	04/24/06 18:39	SW846 8015B	6043969
Surr: o-Terphenyl (55-150%)	*88 %*					*04/24/06 18:39*	*SW846 8015B*	*6043969*

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	6043969	NPD2725-01	1060.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-02	1050.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-03	990.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-04	1000.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-05	1050.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-06	1050.00	1.00	04/22/06 12:00	PJB	EPA 3510C
SW846 8015B	6043969	NPD2725-07	1060.00	1.00	04/22/06 12:00	PJB	EPA 3510C

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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						
6045096-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Tert-Amyl Methyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
1,2-Dibromoethane (EDB)	<0.250		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Benzene	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Ethyl tert-Butyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
1,2-Dichloroethane	<0.390		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Diisopropyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Ethylbenzene	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Methyl tert-Butyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Toluene	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Ethyl tert-Butyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Tertiary Butyl Alcohol	<5.06		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Diisopropyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Methyl tert-Butyl Ether	<0.200		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Xylenes, total	<0.350		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Tertiary Butyl Alcohol	<5.06		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 1,2-Dichloroethane-d4	96%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 1,2-Dichloroethane-d4	96%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 1,2-Dichloroethane-d4	96%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Dibromofluoromethane	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Dibromofluoromethane	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Dibromofluoromethane	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Toluene-d8	105%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Toluene-d8	105%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Toluene-d8	105%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 4-Bromofluorobenzene	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 4-Bromofluorobenzene	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 4-Bromofluorobenzene	104%			6045096	6045096-BLK1	04/26/06 21:09
6045333-BLK1						
Benzene	<0.200		ug/L	6045333	6045333-BLK1	04/29/06 09:56
Ethylbenzene	<0.200		ug/L	6045333	6045333-BLK1	04/29/06 09:56
Toluene	<0.200		ug/L	6045333	6045333-BLK1	04/29/06 09:56
Xylenes, total	<0.350		ug/L	6045333	6045333-BLK1	04/29/06 09:56
Surrogate: 1,2-Dichloroethane-d4	91%			6045333	6045333-BLK1	04/29/06 09:56
Surrogate: Dibromofluoromethane	101%			6045333	6045333-BLK1	04/29/06 09:56
Surrogate: Toluene-d8	101%			6045333	6045333-BLK1	04/29/06 09:56
Surrogate: 4-Bromofluorobenzene	104%			6045333	6045333-BLK1	04/29/06 09:56
6045355-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
1,2-Dibromoethane (EDB)	<0.250		ug/L	6045355	6045355-BLK1	04/27/06 22:49

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6045355-BLK1						
Benzene	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
1,2-Dichloroethane	<0.390		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Ethylbenzene	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Toluene	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Ethyl tert-Butyl Ether	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Tertiary Butyl Alcohol	<5.06		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Diisopropyl Ether	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Methyl tert-Butyl Ether	<0.200		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Xylenes, total	<0.350		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Tertiary Butyl Alcohol	<5.06		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 1,2-Dichloroethane-d4	90%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 1,2-Dichloroethane-d4	90%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Dibromofluoromethane	101%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Dibromofluoromethane	101%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Toluene-d8	102%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Toluene-d8	102%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 4-Bromofluorobenzene	102%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 4-Bromofluorobenzene	102%			6045355	6045355-BLK1	04/27/06 22:49
6045513-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
1,2-Dibromoethane (EDB)	<0.250		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Benzene	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
1,2-Dichloroethane	<0.390		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Ethylbenzene	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Toluene	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Ethyl tert-Butyl Ether	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Diisopropyl Ether	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Methyl tert-Butyl Ether	<0.200		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Xylenes, total	<0.350		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Tertiary Butyl Alcohol	<5.06		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 1,2-Dichloroethane-d4	94%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 1,2-Dichloroethane-d4	94%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Dibromofluoromethane	103%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Dibromofluoromethane	103%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Toluene-d8	102%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Toluene-d8	102%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 4-Bromofluorobenzene	102%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 4-Bromofluorobenzene	102%			6045513	6045513-BLK1	04/28/06 10:24
Purgeable Petroleum Hydrocarbons						
6045096-BLK1						

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6045096-BLK1						
Gasoline Range Organics	<50.0		ug/L	6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 1,2-Dichloroethane-d4	96%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Dibromofluoromethane	104%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: Toluene-d8	105%			6045096	6045096-BLK1	04/26/06 21:09
Surrogate: 4-Bromofluorobenzene	104%			6045096	6045096-BLK1	04/26/06 21:09
6045355-BLK1						
Gasoline Range Organics	<50.0		ug/L	6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 1,2-Dichloroethane-d4	90%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Dibromofluoromethane	101%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: Toluene-d8	102%			6045355	6045355-BLK1	04/27/06 22:49
Surrogate: 4-Bromofluorobenzene	102%			6045355	6045355-BLK1	04/27/06 22:49
6045513-BLK1						
Gasoline Range Organics	<50.0		ug/L	6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 1,2-Dichloroethane-d4	94%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Dibromofluoromethane	103%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: Toluene-d8	102%			6045513	6045513-BLK1	04/28/06 10:24
Surrogate: 4-Bromofluorobenzene	102%			6045513	6045513-BLK1	04/28/06 10:24
Extractable Petroleum Hydrocarbons with Silica Gel Treatment						
6043969-BLK1						
Diesel	<33.0		ug/L	6043969	6043969-BLK1	04/24/06 16:22
Surrogate: o-Terphenyl	74%			6043969	6043969-BLK1	04/24/06 16:22

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Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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								
6045096-BS1								
Tert-Amyl Methyl Ether	50.0	44.6		ug/L	89%	56 - 145	6045096	04/26/06 20:02
Tert-Amyl Methyl Ether	50.0	44.6		ug/L	89%	56 - 145	6045096	04/26/06 20:02
1,2-Dibromoethane (EDB)	50.0	45.7		ug/L	91%	75 - 128	6045096	04/26/06 20:02
Benzene	50.0	48.1		ug/L	96%	79 - 123	6045096	04/26/06 20:02
Ethyl tert-Butyl Ether	50.0	45.1		ug/L	90%	64 - 141	6045096	04/26/06 20:02
1,2-Dichloroethane	50.0	45.0		ug/L	90%	74 - 131	6045096	04/26/06 20:02
Diisopropyl Ether	50.0	49.6		ug/L	99%	73 - 135	6045096	04/26/06 20:02
Ethylbenzene	50.0	43.8		ug/L	88%	79 - 125	6045096	04/26/06 20:02
Methyl tert-Butyl Ether	50.0	39.8		ug/L	80%	66 - 142	6045096	04/26/06 20:02
Toluene	50.0	44.9		ug/L	90%	78 - 122	6045096	04/26/06 20:02
Ethyl tert-Butyl Ether	50.0	45.1		ug/L	90%	64 - 141	6045096	04/26/06 20:02
Tertiary Butyl Alcohol	500	362		ug/L	72%	42 - 154	6045096	04/26/06 20:02
Diisopropyl Ether	50.0	49.6		ug/L	99%	73 - 135	6045096	04/26/06 20:02
Methyl tert-Butyl Ether	50.0	39.8		ug/L	80%	66 - 142	6045096	04/26/06 20:02
Xylenes, total	150	147		ug/L	98%	79 - 130	6045096	04/26/06 20:02
Tertiary Butyl Alcohol	500	362		ug/L	72%	42 - 154	6045096	04/26/06 20:02
Surrogate: 1,2-Dichloroethane-d4	50.0	48.9			98%	70 - 130	6045096	04/26/06 20:02
Surrogate: 1,2-Dichloroethane-d4	50.0	48.9			98%	70 - 130	6045096	04/26/06 20:02
Surrogate: 1,2-Dichloroethane-d4	50.0	48.9			98%	70 - 130	6045096	04/26/06 20:02
Surrogate: Dibromofluoromethane	50.0	49.7			99%	79 - 122	6045096	04/26/06 20:02
Surrogate: Dibromofluoromethane	50.0	49.7			99%	79 - 122	6045096	04/26/06 20:02
Surrogate: Dibromofluoromethane	50.0	49.7			99%	79 - 122	6045096	04/26/06 20:02
Surrogate: Toluene-d8	50.0	51.1			102%	78 - 121	6045096	04/26/06 20:02
Surrogate: Toluene-d8	50.0	51.1			102%	78 - 121	6045096	04/26/06 20:02
Surrogate: Toluene-d8	50.0	51.1			102%	78 - 121	6045096	04/26/06 20:02
Surrogate: 4-Bromofluorobenzene	50.0	52.3			105%	78 - 126	6045096	04/26/06 20:02
Surrogate: 4-Bromofluorobenzene	50.0	52.3			105%	78 - 126	6045096	04/26/06 20:02
Surrogate: 4-Bromofluorobenzene	50.0	52.3			105%	78 - 126	6045096	04/26/06 20:02
6045333-BS1								
Benzene	50.0	54.6		ug/L	109%	79 - 123	6045333	04/29/06 08:49
Ethylbenzene	50.0	48.3		ug/L	97%	79 - 125	6045333	04/29/06 08:49
Toluene	50.0	50.2		ug/L	100%	78 - 122	6045333	04/29/06 08:49
Xylenes, total	150	161		ug/L	107%	79 - 130	6045333	04/29/06 08:49
Surrogate: 1,2-Dichloroethane-d4	50.0	48.7			97%	70 - 130	6045333	04/29/06 08:49
Surrogate: Dibromofluoromethane	50.0	49.0			98%	79 - 122	6045333	04/29/06 08:49
Surrogate: Toluene-d8	50.0	50.8			102%	78 - 121	6045333	04/29/06 08:49
Surrogate: 4-Bromofluorobenzene	50.0	51.5			103%	78 - 126	6045333	04/29/06 08:49
6045355-BS1								
Tert-Amyl Methyl Ether	50.0	43.1		ug/L	86%	56 - 145	6045355	04/27/06 21:42
Tert-Amyl Methyl Ether	50.0	43.1		ug/L	86%	56 - 145	6045355	04/27/06 21:42

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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								
6045355-BS1								
1,2-Dibromoethane (EDB)	50.0	42.7		ug/L	85%	75 - 128	6045355	04/27/06 21:42
Benzene	50.0	47.2		ug/L	94%	79 - 123	6045355	04/27/06 21:42
Ethyl tert-Butyl Ether	50.0	43.0		ug/L	86%	64 - 141	6045355	04/27/06 21:42
1,2-Dichloroethane	50.0	40.8		ug/L	82%	74 - 131	6045355	04/27/06 21:42
Diisopropyl Ether	50.0	45.8		ug/L	92%	73 - 135	6045355	04/27/06 21:42
Ethylbenzene	50.0	41.3		ug/L	83%	79 - 125	6045355	04/27/06 21:42
Methyl tert-Butyl Ether	50.0	42.9		ug/L	86%	66 - 142	6045355	04/27/06 21:42
Toluene	50.0	42.1		ug/L	84%	78 - 122	6045355	04/27/06 21:42
Ethyl tert-Butyl Ether	50.0	43.0		ug/L	86%	64 - 141	6045355	04/27/06 21:42
Tertiary Butyl Alcohol	500	408		ug/L	82%	42 - 154	6045355	04/27/06 21:42
Diisopropyl Ether	50.0	45.8		ug/L	92%	73 - 135	6045355	04/27/06 21:42
Methyl tert-Butyl Ether	50.0	42.9		ug/L	86%	66 - 142	6045355	04/27/06 21:42
Xylenes, total	150	135		ug/L	90%	79 - 130	6045355	04/27/06 21:42
Tertiary Butyl Alcohol	500	408		ug/L	82%	42 - 154	6045355	04/27/06 21:42
Surrogate: 1,2-Dichloroethane-d4	50.0	45.1			90%	70 - 130	6045355	04/27/06 21:42
Surrogate: 1,2-Dichloroethane-d4	50.0	45.1			90%	70 - 130	6045355	04/27/06 21:42
Surrogate: 1,2-Dichloroethane-d4	50.0	45.1			90%	70 - 130	6045355	04/27/06 21:42
Surrogate: Dibromofluoromethane	50.0	49.3			99%	79 - 122	6045355	04/27/06 21:42
Surrogate: Dibromofluoromethane	50.0	49.3			99%	79 - 122	6045355	04/27/06 21:42
Surrogate: Dibromofluoromethane	50.0	49.3			99%	79 - 122	6045355	04/27/06 21:42
Surrogate: Toluene-d8	50.0	50.7			101%	78 - 121	6045355	04/27/06 21:42
Surrogate: Toluene-d8	50.0	50.7			101%	78 - 121	6045355	04/27/06 21:42
Surrogate: Toluene-d8	50.0	50.7			101%	78 - 121	6045355	04/27/06 21:42
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	78 - 126	6045355	04/27/06 21:42
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	78 - 126	6045355	04/27/06 21:42
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	78 - 126	6045355	04/27/06 21:42
6045513-BS1								
Tert-Amyl Methyl Ether	50.0	43.4		ug/L	87%	56 - 145	6045513	04/28/06 09:17
1,2-Dibromoethane (EDB)	50.0	44.1		ug/L	88%	75 - 128	6045513	04/28/06 09:17
Benzene	50.0	48.0		ug/L	96%	79 - 123	6045513	04/28/06 09:17
1,2-Dichloroethane	50.0	42.8		ug/L	86%	74 - 131	6045513	04/28/06 09:17
Ethylbenzene	50.0	42.2		ug/L	84%	79 - 125	6045513	04/28/06 09:17
Toluene	50.0	42.8		ug/L	86%	78 - 122	6045513	04/28/06 09:17
Ethyl tert-Butyl Ether	50.0	43.6		ug/L	87%	64 - 141	6045513	04/28/06 09:17
Diisopropyl Ether	50.0	48.5		ug/L	97%	73 - 135	6045513	04/28/06 09:17
Methyl tert-Butyl Ether	50.0	42.9		ug/L	86%	66 - 142	6045513	04/28/06 09:17
Xylenes, total	150	138		ug/L	92%	79 - 130	6045513	04/28/06 09:17
Tertiary Butyl Alcohol	500	441		ug/L	88%	42 - 154	6045513	04/28/06 09:17
Surrogate: 1,2-Dichloroethane-d4	50.0	44.8			90%	70 - 130	6045513	04/28/06 09:17
Surrogate: 1,2-Dichloroethane-d4	50.0	44.8			90%	70 - 130	6045513	04/28/06 09:17
Surrogate: Dibromofluoromethane	50.0	48.2			96%	79 - 122	6045513	04/28/06 09:17

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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								
6045513-BS1								
Surrogate: Dibromofluoromethane	50.0	48.2			96%	79 - 122	6045513	04/28/06 09:17
Surrogate: Toluene-d8	50.0	49.9			100%	78 - 121	6045513	04/28/06 09:17
Surrogate: Toluene-d8	50.0	49.9			100%	78 - 121	6045513	04/28/06 09:17
Surrogate: 4-Bromofluorobenzene	50.0	51.4			103%	78 - 126	6045513	04/28/06 09:17
Surrogate: 4-Bromofluorobenzene	50.0	51.4			103%	78 - 126	6045513	04/28/06 09:17
Purgeable Petroleum Hydrocarbons								
6045096-BS1								
Gasoline Range Organics	3050	2260		ug/L	74%	67 - 130	6045096	04/26/06 20:02
Surrogate: 1,2-Dichloroethane-d4	50.0	48.9			98%	70 - 130	6045096	04/26/06 20:02
Surrogate: Dibromofluoromethane	50.0	49.7			99%	70 - 130	6045096	04/26/06 20:02
Surrogate: Toluene-d8	50.0	51.1			102%	70 - 130	6045096	04/26/06 20:02
Surrogate: 4-Bromofluorobenzene	50.0	52.3			105%	70 - 130	6045096	04/26/06 20:02
6045355-BS1								
Gasoline Range Organics	3050	2230		ug/L	73%	67 - 130	6045355	04/27/06 21:42
Surrogate: 1,2-Dichloroethane-d4	50.0	45.1			90%	70 - 130	6045355	04/27/06 21:42
Surrogate: Dibromofluoromethane	50.0	49.3			99%	70 - 130	6045355	04/27/06 21:42
Surrogate: Toluene-d8	50.0	50.7			101%	70 - 130	6045355	04/27/06 21:42
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	70 - 130	6045355	04/27/06 21:42
6045513-BS1								
Gasoline Range Organics	3050	2250		ug/L	74%	67 - 130	6045513	04/28/06 09:17
Surrogate: 1,2-Dichloroethane-d4	50.0	44.8			90%	70 - 130	6045513	04/28/06 09:17
Surrogate: Dibromofluoromethane	50.0	48.2			96%	70 - 130	6045513	04/28/06 09:17
Surrogate: Toluene-d8	50.0	49.9			100%	70 - 130	6045513	04/28/06 09:17
Surrogate: 4-Bromofluorobenzene	50.0	51.4			103%	70 - 130	6045513	04/28/06 09:17
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
6043969-BS1								
Diesel	1000	739		ug/L	74%	49 - 118	6043969	04/24/06 16:39
Surrogate: o-Terphenyl	20.0	18.1			90%	55 - 150	6043969	04/24/06 16:39

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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										
6045096-MS1										
Tert-Amyl Methyl Ether	13.9	28.1	M2	ug/L	50.0	28%	45 - 155	6045096	NPD2721-01	04/27/06 04:55
Tert-Amyl Methyl Ether	13.9	28.1	M2	ug/L	50.0	28%	45 - 155	6045096	NPD2721-01	04/27/06 04:55
1,2-Dibromoethane (EDB)	ND	25.1	M2	ug/L	50.0	50%	71 - 138	6045096	NPD2721-01	04/27/06 04:55
Benzene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	71 - 137	6045096	NPD2721-01	04/27/06 04:55
Ethyl tert-Butyl Ether	ND	27.5	M2	ug/L	50.0	55%	57 - 148	6045096	NPD2721-01	04/27/06 04:55
1,2-Dichloroethane	13.2	46.6	M2	ug/L	50.0	67%	70 - 140	6045096	NPD2721-01	04/27/06 04:55
Diisopropyl Ether	ND	27.9	M2	ug/L	50.0	56%	67 - 143	6045096	NPD2721-01	04/27/06 04:55
Ethylbenzene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	72 - 139	6045096	NPD2721-01	04/27/06 04:55
Methyl tert-Butyl Ether	20.8	43.9	M2	ug/L	50.0	46%	55 - 152	6045096	NPD2721-01	04/27/06 04:55
Toluene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	73 - 133	6045096	NPD2721-01	04/27/06 04:55
Ethyl tert-Butyl Ether	ND	27.5	M2	ug/L	50.0	55%	57 - 148	6045096	NPD2721-01	04/27/06 04:55
Tertiary Butyl Alcohol	ND	171		ug/L	500	34%	19 - 183	6045096	NPD2721-01	04/27/06 04:55
Diisopropyl Ether	ND	27.9	M2	ug/L	50.0	56%	67 - 143	6045096	NPD2721-01	04/27/06 04:55
Methyl tert-Butyl Ether	20.8	43.9	M2	ug/L	50.0	46%	55 - 152	6045096	NPD2721-01	04/27/06 04:55
Xylenes, total	464	589		ug/L	150	83%	70 - 143	6045096	NPD2721-01	04/27/06 04:55
Tertiary Butyl Alcohol	ND	171		ug/L	500	34%	19 - 183	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	70 - 130	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	70 - 130	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	70 - 130	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	79 - 122	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	79 - 122	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	79 - 122	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 4-Bromofluorobenzene		58.9		ug/L	50.0	118%	78 - 126	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 4-Bromofluorobenzene		58.9		ug/L	50.0	118%	78 - 126	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 4-Bromofluorobenzene		58.9		ug/L	50.0	118%	78 - 126	6045096	NPD2721-01	04/27/06 04:55
6045333-MS1										
Benzene	5.30	69.0		ug/L	50.0	127%	71 - 137	6045333	NPD3339-01	04/29/06 18:01
Ethylbenzene	ND	57.0		ug/L	50.0	114%	72 - 139	6045333	NPD3339-01	04/29/06 18:01
Toluene	ND	56.8		ug/L	50.0	114%	73 - 133	6045333	NPD3339-01	04/29/06 18:01
Xylenes, total	ND	187		ug/L	150	125%	70 - 143	6045333	NPD3339-01	04/29/06 18:01
Surrogate: 1,2-Dichloroethane-d4		46.4		ug/L	50.0	93%	70 - 130	6045333	NPD3339-01	04/29/06 18:01
Surrogate: Dibromofluoromethane		51.4		ug/L	50.0	103%	79 - 122	6045333	NPD3339-01	04/29/06 18:01
Surrogate: Toluene-d8		49.8		ug/L	50.0	100%	78 - 121	6045333	NPD3339-01	04/29/06 18:01
Surrogate: 4-Bromofluorobenzene		52.4		ug/L	50.0	105%	78 - 126	6045333	NPD3339-01	04/29/06 18:01

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

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										
6045355-MS1										
Tert-Amyl Methyl Ether	ND	49.8		ug/L	50.0	100%	45 - 155	6045355	NPD3329-01	04/28/06 07:42
Tert-Amyl Methyl Ether	ND	49.8		ug/L	50.0	100%	45 - 155	6045355	NPD3329-01	04/28/06 07:42
1,2-Dibromoethane (EDB)	ND	48.7		ug/L	50.0	97%	71 - 138	6045355	NPD3329-01	04/28/06 07:42
Benzene	ND	56.5		ug/L	50.0	113%	71 - 137	6045355	NPD3329-01	04/28/06 07:42
Ethyl tert-Butyl Ether	ND	49.3		ug/L	50.0	99%	57 - 148	6045355	NPD3329-01	04/28/06 07:42
1,2-Dichloroethane	2.37	48.6		ug/L	50.0	92%	70 - 140	6045355	NPD3329-01	04/28/06 07:42
Diisopropyl Ether	ND	54.8		ug/L	50.0	110%	67 - 143	6045355	NPD3329-01	04/28/06 07:42
Ethylbenzene	ND	49.8		ug/L	50.0	100%	72 - 139	6045355	NPD3329-01	04/28/06 07:42
Methyl tert-Butyl Ether	ND	49.4		ug/L	50.0	99%	55 - 152	6045355	NPD3329-01	04/28/06 07:42
Toluene	ND	51.4		ug/L	50.0	103%	73 - 133	6045355	NPD3329-01	04/28/06 07:42
Ethyl tert-Butyl Ether	ND	49.3		ug/L	50.0	99%	57 - 148	6045355	NPD3329-01	04/28/06 07:42
Tertiary Butyl Alcohol	103	750		ug/L	500	129%	19 - 183	6045355	NPD3329-01	04/28/06 07:42
Diisopropyl Ether	ND	54.8		ug/L	50.0	110%	67 - 143	6045355	NPD3329-01	04/28/06 07:42
Methyl tert-Butyl Ether	ND	49.4		ug/L	50.0	99%	55 - 152	6045355	NPD3329-01	04/28/06 07:42
Xylenes, total	ND	163		ug/L	150	109%	70 - 143	6045355	NPD3329-01	04/28/06 07:42
Tertiary Butyl Alcohol	103	750		ug/L	500	129%	19 - 183	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 1,2-Dichloroethane-d4		46.1		ug/L	50.0	92%	70 - 130	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 1,2-Dichloroethane-d4		46.1		ug/L	50.0	92%	70 - 130	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 1,2-Dichloroethane-d4		46.1		ug/L	50.0	92%	70 - 130	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Dibromofluoromethane		51.3		ug/L	50.0	103%	79 - 122	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Dibromofluoromethane		51.3		ug/L	50.0	103%	79 - 122	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Dibromofluoromethane		51.3		ug/L	50.0	103%	79 - 122	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	78 - 121	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 4-Bromofluorobenzene		50.9		ug/L	50.0	102%	78 - 126	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 4-Bromofluorobenzene		50.9		ug/L	50.0	102%	78 - 126	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 4-Bromofluorobenzene		50.9		ug/L	50.0	102%	78 - 126	6045355	NPD3329-01	04/28/06 07:42
Purgeable Petroleum Hydrocarbons										
6045096-MS1										
Gasoline Range Organics	1000000000	1.00E9	MHA	ug/L	3050	0%	60 - 140	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	0 - 200	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Dibromofluoromethane		52.0		ug/L	50.0	104%	0 - 200	6045096	NPD2721-01	04/27/06 04:55
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	0 - 200	6045096	NPD2721-01	04/27/06 04:55
Surrogate: 4-Bromofluorobenzene		58.9		ug/L	50.0	118%	0 - 200	6045096	NPD2721-01	04/27/06 04:55

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
6045355-MS1										
Gasoline Range Organics	ND	1960		ug/L	3050	64%	60 - 140	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 1,2-Dichloroethane-d4		46.1		ug/L	50.0	92%	0 - 200	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Dibromofluoromethane		51.3		ug/L	50.0	103%	0 - 200	6045355	NPD3329-01	04/28/06 07:42
Surrogate: Toluene-d8		51.6		ug/L	50.0	103%	0 - 200	6045355	NPD3329-01	04/28/06 07:42
Surrogate: 4-Bromofluorobenzene		50.9		ug/L	50.0	102%	0 - 200	6045355	NPD3329-01	04/28/06 07:42

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

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												
6045096-MSD1												
Tert-Amyl Methyl Ether	13.9	17.0	M2, R3	ug/L	50.0	6%	45 - 155	49	24	6045096	NPD2721-01	04/27/06 05:17
Tert-Amyl Methyl Ether	13.9	17.0	M2, R3	ug/L	50.0	6%	45 - 155	49	24	6045096	NPD2721-01	04/27/06 05:17
1,2-Dibromoethane (EDB)	ND	17.3	M2, R3	ug/L	50.0	35%	71 - 138	37	27	6045096	NPD2721-01	04/27/06 05:17
Benzene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	71 - 137	0	23	6045096	NPD2721-01	04/27/06 05:17
Ethyl tert-Butyl Ether	ND	16.9	M2, R3	ug/L	50.0	34%	57 - 148	48	22	6045096	NPD2721-01	04/27/06 05:17
1,2-Dichloroethane	13.2	37.4	M2, R3	ug/L	50.0	48%	70 - 140	22	21	6045096	NPD2721-01	04/27/06 05:17
Diisopropyl Ether	ND	15.9	M2, R3	ug/L	50.0	32%	67 - 143	55	22	6045096	NPD2721-01	04/27/06 05:17
Ethylbenzene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	72 - 139	0	23	6045096	NPD2721-01	04/27/06 05:17
Methyl tert-Butyl Ether	20.8	35.6	M2	ug/L	50.0	30%	55 - 152	21	27	6045096	NPD2721-01	04/27/06 05:17
Toluene	1.00E9	1.00E9	MHA	ug/L	50.0	0%	73 - 133	0	25	6045096	NPD2721-01	04/27/06 05:17
Ethyl tert-Butyl Ether	ND	16.9	M2, R3	ug/L	50.0	34%	57 - 148	48	22	6045096	NPD2721-01	04/27/06 05:17
Tertiary Butyl Alcohol	ND	165		ug/L	500	33%	19 - 183	4	39	6045096	NPD2721-01	04/27/06 05:17
Diisopropyl Ether	ND	15.9	M2, R3	ug/L	50.0	32%	67 - 143	55	22	6045096	NPD2721-01	04/27/06 05:17
Methyl tert-Butyl Ether	20.8	35.6	M2	ug/L	50.0	30%	55 - 152	21	27	6045096	NPD2721-01	04/27/06 05:17
Xylenes, total	464	555	M2	ug/L	150	61%	70 - 143	6	27	6045096	NPD2721-01	04/27/06 05:17
Tertiary Butyl Alcohol	ND	165		ug/L	500	33%	19 - 183	4	39	6045096	NPD2721-01	04/27/06 05:17
Surrogate: 1,2-Dichloroethane-d4		59.9		ug/L	50.0	120%	70 - 130			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 1,2-Dichloroethane-d4		59.9		ug/L	50.0	120%	70 - 130			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 1,2-Dichloroethane-d4		59.9		ug/L	50.0	120%	70 - 130			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	79 - 122			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	79 - 122			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	79 - 122			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Toluene-d8		52.0		ug/L	50.0	104%	78 - 121			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Toluene-d8		52.0		ug/L	50.0	104%	78 - 121			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Toluene-d8		52.0		ug/L	50.0	104%	78 - 121			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 4-Bromofluorobenzene		58.0		ug/L	50.0	116%	78 - 126			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 4-Bromofluorobenzene		58.0		ug/L	50.0	116%	78 - 126			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 4-Bromofluorobenzene		58.0		ug/L	50.0	116%	78 - 126			6045096	NPD2721-01	04/27/06 05:17
6045333-MSD1												
Benzene	5.30	61.7		ug/L	50.0	113%	71 - 137	11	23	6045333	NPD3339-01	04/29/06 18:23
Ethylbenzene	ND	50.8		ug/L	50.0	102%	72 - 139	12	23	6045333	NPD3339-01	04/29/06 18:23
Toluene	ND	51.7		ug/L	50.0	103%	73 - 133	9	25	6045333	NPD3339-01	04/29/06 18:23
Xylenes, total	ND	169		ug/L	150	113%	70 - 143	10	27	6045333	NPD3339-01	04/29/06 18:23
Surrogate: 1,2-Dichloroethane-d4		48.3		ug/L	50.0	97%	70 - 130			6045333	NPD3339-01	04/29/06 18:23
Surrogate: Dibromofluoromethane		50.3		ug/L	50.0	101%	79 - 122			6045333	NPD3339-01	04/29/06 18:23
Surrogate: Toluene-d8		50.0		ug/L	50.0	100%	78 - 121			6045333	NPD3339-01	04/29/06 18:23
Surrogate: 4-Bromofluorobenzene		51.1		ug/L	50.0	102%	78 - 126			6045333	NPD3339-01	04/29/06 18:23
6045355-MSD1												
Tert-Amyl Methyl Ether	ND	49.6		ug/L	50.0	99%	45 - 155	0.4	24	6045355	NPD3329-01	04/28/06 08:04
Tert-Amyl Methyl Ether	ND	49.6		ug/L	50.0	99%	45 - 155	0.4	24	6045355	NPD3329-01	04/28/06 08:04

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
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	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

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												
6045355-MSD1												
1,2-Dibromoethane (EDB)	ND	51.6		ug/L	50.0	103%	71 - 138	6	27	6045355	NPD3329-01	04/28/06 08:04
Benzene	ND	57.6		ug/L	50.0	115%	71 - 137	2	23	6045355	NPD3329-01	04/28/06 08:04
Ethyl tert-Butyl Ether	ND	50.8		ug/L	50.0	102%	57 - 148	3	22	6045355	NPD3329-01	04/28/06 08:04
1,2-Dichloroethane	2.37	47.8		ug/L	50.0	91%	70 - 140	2	21	6045355	NPD3329-01	04/28/06 08:04
Diisopropyl Ether	ND	54.9		ug/L	50.0	110%	67 - 143	0.2	22	6045355	NPD3329-01	04/28/06 08:04
Ethylbenzene	ND	50.9		ug/L	50.0	102%	72 - 139	2	23	6045355	NPD3329-01	04/28/06 08:04
Methyl tert-Butyl Ether	ND	49.3		ug/L	50.0	99%	55 - 152	0.2	27	6045355	NPD3329-01	04/28/06 08:04
Toluene	ND	51.5		ug/L	50.0	103%	73 - 133	0.2	25	6045355	NPD3329-01	04/28/06 08:04
Ethyl tert-Butyl Ether	ND	50.8		ug/L	50.0	102%	57 - 148	3	22	6045355	NPD3329-01	04/28/06 08:04
Tertiary Butyl Alcohol	103	786		ug/L	500	137%	19 - 183	5	39	6045355	NPD3329-01	04/28/06 08:04
Diisopropyl Ether	ND	54.9		ug/L	50.0	110%	67 - 143	0.2	22	6045355	NPD3329-01	04/28/06 08:04
Methyl tert-Butyl Ether	ND	49.3		ug/L	50.0	99%	55 - 152	0.2	27	6045355	NPD3329-01	04/28/06 08:04
Xylenes, total	ND	168		ug/L	150	112%	70 - 143	3	27	6045355	NPD3329-01	04/28/06 08:04
Tertiary Butyl Alcohol	103	786		ug/L	500	137%	19 - 183	5	39	6045355	NPD3329-01	04/28/06 08:04
Surrogate: 1,2-Dichloroethane-d4		45.0		ug/L	50.0	90%	70 - 130			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 1,2-Dichloroethane-d4		45.0		ug/L	50.0	90%	70 - 130			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 1,2-Dichloroethane-d4		45.0		ug/L	50.0	90%	70 - 130			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Dibromofluoromethane		51.6		ug/L	50.0	103%	79 - 122			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Dibromofluoromethane		51.6		ug/L	50.0	103%	79 - 122			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Dibromofluoromethane		51.6		ug/L	50.0	103%	79 - 122			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Toluene-d8		50.8		ug/L	50.0	102%	78 - 121			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Toluene-d8		50.8		ug/L	50.0	102%	78 - 121			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Toluene-d8		50.8		ug/L	50.0	102%	78 - 121			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 4-Bromofluorobenzene		50.1		ug/L	50.0	100%	78 - 126			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 4-Bromofluorobenzene		50.1		ug/L	50.0	100%	78 - 126			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 4-Bromofluorobenzene		50.1		ug/L	50.0	100%	78 - 126			6045355	NPD3329-01	04/28/06 08:04
Purgeable Petroleum Hydrocarbons												
6045096-MSD1												
Gasoline Range Organics	1000000000	1.00E9	MHA	ug/L	3050	0%	60 - 140	0	40	6045096	NPD2721-01	04/27/06 05:17
Surrogate: 1,2-Dichloroethane-d4		59.9		ug/L	50.0	120%	0 - 200			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	0 - 200			6045096	NPD2721-01	04/27/06 05:17
Surrogate: Toluene-d8		52.0		ug/L	50.0	104%	0 - 200			6045096	NPD2721-01	04/27/06 05:17
Surrogate: 4-Bromofluorobenzene		58.0		ug/L	50.0	116%	0 - 200			6045096	NPD2721-01	04/27/06 05:17
6045355-MSD1												
Gasoline Range Organics	ND	2060		ug/L	3050	68%	60 - 140	5	40	6045355	NPD3329-01	04/28/06 08:04
Surrogate: 1,2-Dichloroethane-d4		45.0		ug/L	50.0	90%	0 - 200			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Dibromofluoromethane		51.6		ug/L	50.0	103%	0 - 200			6045355	NPD3329-01	04/28/06 08:04
Surrogate: Toluene-d8		50.8		ug/L	50.0	102%	0 - 200			6045355	NPD3329-01	04/28/06 08:04
Surrogate: 4-Bromofluorobenzene		50.1		ug/L	50.0	100%	0 - 200			6045355	NPD3329-01	04/28/06 08:04

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons												

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Attn	Heather Buckingham	Received:	04/21/06 08:10

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

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

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	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics
SW846 8015B	Water	Diesel
SW846 8260B	Water	Diisopropyl Ether

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Delta Env. Consultants (San Jose) / SHELL (13653)	Work Order:	NPD2725
	175 Bernal Rd., Suite 200	Project Name:	1801 Santa Rita Rd., Pleasanton, CA
	San Jose, CA 95119	Project Number:	SAP 135783
Attn	Heather Buckingham	Received:	04/21/06 08:10

DATA QUALIFIERS AND DEFINITIONS

M2 The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

R3 The RPD exceeded the acceptance limit due to sample matrix effects.

METHOD MODIFICATION NOTES

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM **BC#** NPD2725

Cooler Received/Opened On 4/21/06 8:10

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 7519

Fed-Ex UPS Velocity DHL Route Off-str e Misc.

2. Temperature of representative sample or temperature blank when opened: 5-0 Degrees Celsius

(indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: 1 Front

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... JC

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag Paper Other_____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... _____

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... _____

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... _____

I certify that I attached a label with the unique LIMS number to each container (intial)..... _____

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM **BC#**

Cooler Received/Opened On 04/21/2006 @ 08:10

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 7063

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 1.5 Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES...NO....NA

a. If yes, how many and where: 1 front

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... RMS

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag Paper Other_____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... _____

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... _____

15. Were custody papers properly filled out (ink, signed, etc)?..... YES....NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES....NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... _____

I certify that I attached a label with the unique LIMS number to each container (intial)..... _____

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment

SHELL Chain Of Custody Record

LAB: Test America STL Other

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)

Shell Project Manager to be invoiced:
- ☑ ENVIRONMENTAL SERVICES — Denis Brown
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON
- ☐ CHECK BOX TO VERIFY IF NO INCIDENT NUMBER APPLIES
- ☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY): 9 7 6 1 5 9 6 4

SAP or CRMT NUMBER (TS/CRMT):

DATE: 4/19/06

PAGE: 1 of 1

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSS	SITE ADDRESS: Street and City: 1801 Santa Rita Rd., Pleasanton	State: CA
GLOBAL ID NO.: T0600144714			
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112	EDF DELIVERABLE TO (Name, Company, Office Location): Heather Buckingham, Delta, San Jose Office	PHONE NO.: (408)224-4724	E-MAIL: hbuckingham@deltaenv.com
CONSULTANT PROJECT NO.: BTS # 060419-FM1			
PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata	SAMPLER NAME(S) (Print): Kevin Harvey	LAB USE ONLY	
TELEPHONE: 408-573-0555	FAX: 408-573-7771	E-MAIL: mninokata@blainetech.com	

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☒ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED 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 ☐

Run TPH-d with silica gel clean up if detected.

NPD2725

05/01/06 23:59

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

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

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)	Field Notes
	MW-1	4/19/06	0920	W	5	X	X	X	X						X	X	NPD	2725-1	
	MW-1A		1103			X	X	X	X									2	
	MW-2		1050			X	X	X	X									3	
	MW-3		1005			X	X	X	X									4	
	MW-4		1012			X	X	X	X									5	
	MW-4A		1127			X	X	X	X						X	X		6	
	MW-5		1038			X	X	X	X						X	X		7	

TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature)	Received by: (Signature)	Date: 4/19/06	Time: 1628
Relinquished by: (Signature)	Received by: (Signature)	Date: 4/19/06	Time: 1705
Relinquished by: (Signature)	Received by: (Signature)	Date: 4/19/06	Time: 1812

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

4-20-06 1430

4-21-06 8:10

10/16/00 Revision

Q&Q Graphic (714) 898-9702

WELLHEAD INSPECTION CHECKLIST

Client Shell Date 4/19/06

Site Address 1801 Santa Rita Rd. Pleasanton

Job Number 060419-CH1 Technician Kevin Harvey

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12"or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-1	✓	✓	✓							
MW-1A	✓	✓	✓							
MW-2	✓	✓	✓							
MW-3	✓	✓	✓							
MW-4	✓	✓	✓	✓						
MW-4A	✓	✓	✓							
MW-5	✓	✓	✓							

NOTES:

SITE INSPECTION CHECKLIST

Client Shell Date 3-7-06

Site Address 1801 Santa Rita Rd., Pleasanton

Job Number 060307MM4 Technician Andrew

Site Status Shell Branded Station Vacant Lot Other

Inspected / Labeled / Cleaned - All Wells on Scope Of Work	☒	
Inspected / Cleaned Components - All Other Identifiable Wells	☒	N/A
Inspected Site for Investigation Related Trip Hazards	☒	
Addressed All Outstanding Wellhead Repair Order(s)	☒	N/A
Completed Repair Data Sheets(s)	☒	N/A
Inspected Treatment / Remediation System Compound For Security, Cleanliness and Appearance	☒	N/A
Inspected Vacant Lot for Signs of Habitation, Hazardous Materials or Terrain, Overgrown Vegetation and Security	☐	(N/A)

PLEASE BE ADVISED THAT, UNLESS OTHERWISE INSTRUCTED, NO REPAIRS ARE PLANNED FOR THE ISSUES DESCRIBED BELOW

Outstanding Problems / Comments (In addition to other issues, note all SOW wellboxes that, by design, are not securable)

PROJECT COORDINATOR ONLY

Checklist Reviewed ✓ 3/7 Initial/Date Notes

Repair Data Sheet

Client Shell Date 3-7-06

Site Address 1801 Santa Rita Rd, Pleasanton

Job Number 060307AA44 Technician Andrew A

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
MW-1	X																			
	Notes: Tag well																			
MW-1A	✓						X										✓			X
	Notes: no tag for well 1 of 2 missing, add'l pin bolt																			
MW-2	X																			
	Notes: Tag well																			
MW-3	X																			
	Notes: Tag well																			
MW-4							X										✓			X
	Notes: 1 of 2 bolts missing, add'l, tag well																			
MW-4A	X																			
	Notes: no tag for well																			

Repair Data Sheet

Job Number 060307AA4

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
MW-5	X																			
	Notes: no tag for well																			
	Notes:																			
	Notes:																			
	Notes:																			
	Notes:																			
	Notes:																			
	Notes:																			

WELL GAUGING DATA

Project # 060419-KN1 Date 4/19/06 Client Shell

Site 1801 Santa Rita Rd. Pleasanton

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-1	4					43.15	91.66	TOC	
MW-1A	4					42.38	57.13		
MW-2	4					42.56	93.10		
MW-3	4					42.67	96.78		
MW-4	2					41.72	94.33		
MW-4A	4					41.82	54.50		
MW-5	4					41.95	54.29		

SHELL WELL MONITORING DATA SHEET

BTS #: 060419-KH1	Site: 97615964
Sampler: KH	Date: 4/19/06
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 91.66	Depth to Water (DTW): 43.15
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]: 52.85	

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: ____

31.6 (Gals.) X	3	= 94.8 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 (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0849	63.6	6.9	1661	26	32	
0859	63.6	6.9	1643	19	64	
0914	63.7	6.8	1643	20	95	

Did well dewater? Yes (No) Gallons actually evacuated: 95

Sampling Date: 4/19/06 Sampling Time: 0920 Depth to Water: 43.18

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060419-KH1	Site: 97615964
Sampler: KH	Date: 4/19/06
Well I.D.: MW-1A	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 57.13	Depth to Water (DTW): 42.78
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]: 45.65	

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: ____

9.4 (Gals.) X	3	=	28.2 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
1048	67.8	7.0	1507	249	10	
1051	67.3	6.9	1497	90	19	
1055	67.1	6.9	1489	51	29	

Did well dewater? Yes (No) Gallons actually evacuated: 29

Sampling Date: 4/19/06 Sampling Time: 1103 Depth to Water: 42.80

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

Analyzed for: (TPH-G) (BTEX) MTBE (TPH-D) Other: OXYS, 1,2-DCA, EDB

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 #: 060419-KM1	Site: 97615964
Sampler: KM	Date: 4/19/06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 93.10	Depth to Water (DTW): 42.56
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]: 52.66	

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: ____

32.9 (Gals.) X 3 = 98.7 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1030	67.3	7.03	1496	75	33	cloudy
1037	68.5	7.05	1487	29	66	"
1044	67.3	7.10	1491	20	99	clear

Did well dewater? Yes (No) Gallons actually evacuated: 99

Sampling Date: 4/19/06 Sampling Time: 1050 Depth to Water: 42.56

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060419-141	Site: 97615964
Sampler: Cooch	Date: 4/19/11
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 96.78	Depth to Water (DTW): 42.67
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]: 53.49	

Purge Method:
- Bailer
- Disposable Bailer
- Positive Air Displacement
- X Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other ___

Sampling Method:
- X Bailer
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other: ___

35.2 (Gals.) X 3 = 105.6 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
944	64.1	7.0	1456	475	35.2	cloudy
951	65.8	7.0	1430	199	70.4	"
958	65.8	7.0	1445	133	105.6	"

Did well dewater? Yes (No) Gallons actually evacuated: 105.6

Sampling Date: 4/19/11 Sampling Time: 1005 Depth to Water: 42.61

Sample I.D.: MW-3 Laboratory: STL (Other) TA

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060419-KM1	Site: 97615964
Sampler: KM	Date: 4/19/06
Well I.D.: MW-4	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth (TD): 94.33	Depth to Water (DTW): 41.72
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]: 52.24	

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: ___

8.5 (Gals.) X 3 = 25.5 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
0947	64.9	7.0	1324	71000	9	
0956	65.4	7.0	1334	71000	17	
1005	66.0	7.0	1360	71000	26	

Did well dewater? Yes (No) Gallons actually evacuated: 26

Sampling Date: 4/19/06 Sampling Time: 1012 Depth to Water: 41.73

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

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

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

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

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

SHELL WELL MONITORING DATA SHEET

BTS #: 060419-KM1	Site: 97615964
Sampler: KM	Date: 4/19/06
Well I.D.: MW-4A	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 54.50	Depth to Water (DTW): 41.82
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]: 44.35	

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: ____

8.9 (Gals.) X 3 = 24.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1113	68.1	6.7	1690	245	9	
1116	68.2	6.7	1629	109	17	
1118	68.3	6.8	1598	66	25	

Did well dewater? Yes (No) Gallons actually evacuated: 25

Sampling Date: 4/19/06 Sampling Time: 1127 Depth to Water: 41.83

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

Analyzed for: (TPH-G) (BTEX) MTBE (TPH-D) (Other) oxy, 1, 1,2-DCA, EDB

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 #: 060419-KM1	Site: 97615964
Sampler: KM	Date: 4/19/06
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 54.29	Depth to Water (DTW): 41.95
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]: 44.41	

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: ____

8.1 (Gals.) X 3 = 24.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1023	68.3	7.0	1562	590	9	
1026	68.5	6.9	1566	130	17	
1029	68.5	6.9	1561	46	25	

Did well dewater? Yes (No) Gallons actually evacuated: 25

Sampling Date: 4/19/06 Sampling Time: 1038 Depth to Water: 41.98

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

Analyzed for: (TPH-G) (BTEX) MTBE (TPH-D) (Other: oxy's, 1,2-DCA, EDB)

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	