ConocoPhillips
76 Broadway
Sacramento, California 95818

October 31, 2007

Mr. Jerry Wickham
Hazardous Materials Specialist
Alameda County Health Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: **Report Transmittal**
Quarterly Status Report – Third Quarter 2007
76 Service Station #7376
4191 First Street
Pleasanton, CA

Dear Mr. Wickham,

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

If you have any questions or need additional information, please contact me at (916) 558-7612.

Sincerely,

Bill Borgh

Bill Borgh
Site Manager – Risk Management and Remediation

Attachment

1590 Solano Way
#A
Concord, CA 94520

925.688.1200 PHONE
925.688.0388 FAX

www.TRCsolutions.com

October 31, 2007 TRC Project No. 153775

Mr. Jerry Wickham
Hazardous Materials Specialist
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502-6577

RE: Quarterly Status Report - Third Quarter 2007
76 Service Station #7376, 4191 First Street, Pleasanton, California
Alameda County

Dear Mr. Wickham:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Third Quarter 2007 Status Report for the subject site, an operating service station located on the north corner of the intersection of First Street and Ray Street in Pleasanton, California. The site is bounded to the northwest by a former Southern Pacific Railroad right-of-way currently owned by Alameda County. Properties in the immediate site vicinity are used for a mix of residential and commercial purposes.

PREVIOUS ASSESSMENTS

The site was developed in 1899 as a warehouse to store grains and hay (Amador-Livermore Valley Historical Society, 1994). According to a Sanborn map, an "in-ground" storage tank for oil was installed on-site in 1907. A service station was first constructed on the site in 1976 (Enviros, 1995). Between November 8, 1982 and February 8, 1985, the Pleasanton Fire Department (PFD) responded to five separate fuel releases at the site (PFD, 1988). The releases occurred prior to acquisition of the property by Unocal Corporation in 1988, and prior to ConocoPhillips assuming operations at the site.

June 1987: Three exploratory soil borings were advanced to depths ranging from 46.5 to 55 feet below ground surface (bgs). Soil samples contained low to moderate maximum concentrations of petroleum hydrocarbons. Groundwater was not encountered.

August 1987: Another soil boring was advanced to a depth of 66.5 feet bgs. Low to moderate concentrations of petroleum hydrocarbons were detected in a soil sample collected at 35 feet bgs. Groundwater was not encountered.

December 1987: Three monitoring wells were installed to a depth of 96.5 feet bgs. Maximum petroleum hydrocarbon concentrations in soil samples generally declined from low to moderate to low with increasing depth.

December 1987: Four 12,000-gallon underground storage tanks (USTs) were replaced with two 12,000-gallon double-walled USTs. An unknown volume of hydrocarbon-impacted soil was reportedly removed and transported to a Class I facility.

September 1994: A dispenser and product piping upgrade was performed with confirmation sampling. Over-excavation was performed in the area of two soil samples with elevated hydrocarbon concentrations.

February 1995: Monitoring well MW-2 was destroyed because asphalt tar had entered the well during repaving. The well was replaced by MW-2B. Soil boring EB-1 was advanced to a total depth of 66 feet bgs. Twenty-nine soil samples were collected during drilling and submitted for analysis.

July 1996: Three monitoring wells were installed to depths of 73.5 to 93 feet bgs. Two wells were installed offsite, on the former Southern Pacific Railroad right-of-way. A total of forty seven soil samples were collected from the well borings and analyzed for total petroleum hydrocarbons as gasoline (TPH-g), benzene, toluene, ethyl benzene and xylenes (BTEX). Fuel fingerprinting was also conducted. Petroleum hydrocarbon concentrations in the range of total petroleum hydrocarbons as diesel (TPH-d), kerosene, motor oil, and unidentified extractable hydrocarbons were also identified in the samples.

June 1997: Separate phase hydrocarbons (SPH) were identified in well MW-5 during quarterly monitoring activities.

December 1997: Entrix Inc. performed a forensic geochemical analysis on SPH extracted from well MW-5. The SPH was probably composed of a mixture of over 50% refined gasoline and heavier hydrocarbons. The gasoline constituents appeared to be relatively fresh according to Entrix Inc. The heavier hydrocarbon mixture had a carbon distribution ranging from about C13 to C33. This distribution is similar in nature to a very weathered crude oil or Bunker C fuel, not refined petroleum products such as diesel #2, motor oil, lube oil, etc. (Entrix, 1997).

June/August 1998: Five onsite soil borings were advanced and two offsite down gradient monitoring wells were installed. A total of forty soil samples were collected and analyzed for petroleum hydrocarbons. In addition, two soil samples containing visible SPH were collected from boring B-11 (near the former UST excavation) at 10.5 and 61 feet bgs and submitted for hydrocarbon fingerprinting. The results of these analyses indicated that the SPH from both samples was composed of approximately 90% highly to severely weathered semi-volatile and high boiling components identified as crude oil and 10% of slightly weathered gasoline.

October-November 2000: One offsite soil boring (B-13) was advanced and two offsite monitoring wells were installed.

October 2003: Site environmental consulting responsibilities were transferred to TRC.

SENSITIVE RECEPTORS

January 1988: A well survey was performed by reviewing Alameda County Flood Control and Water Conversation District-Zone 7 (Zone 7) files. Five water wells and two cathodic protection wells were identified within a ½ mile radius of the site. Four of the five water wells are domestic wells and the fifth appears to be a monitoring well.

The nearest surface water is Arroyo Valle, located approximately 700 feet northwest of the site.

MONITORING AND SAMPLING

Four onsite and eight offsite wells are currently monitored and sampled quarterly. Twelve wells were monitored and eleven were sampled this quarter. SPH was present in onsite well MW-2B. SPH was not present in well MW-5 during this or the previous two quarters, but has been present periodically in well MW-5 since June 1997. Previous analysis of the SPH indicated it contained a mixture of refined gasoline and heavy hydrocarbons.

The groundwater flow direction is quite variable across the site. However, based on the well gauging results this quarter, the groundwater flow direction ranges from south at calculated hydraulic gradients of 0.08 feet per foot (ft/ft) to northwest at a calculated hydraulic gradient of 0.06 ft/ft. A graph of historical groundwater flow directions is included in this report.

CHARACTERIZATION STATUS

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in seven of the twelve wells sampled at a maximum concentration of 17,000 micrograms per liter (µg/l) in offsite well MW-5. Benzene was detected in three of the eleven wells sampled at a maximum concentration of 1,500 µg/l in offsite well MW-5. Methyl tertiary butyl ether (MTBE) was detected in seven of the eleven wells sampled at a maximum concentration of 4,000 µg/l in offsite well MW-5. TPH-d was detected in nine of the eleven wells sampled at a maximum concentration of 33,000 µg/l in offsite well MW-5.

REMEDIATION STATUS

Remediation is not currently being conducted at the site. However, bi-monthly SPH gauging and recovery from well MW-5 were implemented in the Second Quarter of 2006. Recently, the SPH gauging and recovery efforts were reduced to a quarterly schedule, concurrent with monitoring and sampling. Since June 28, 2006, approximately 0.05 gallons of SPH have been recovered from MW-5.

RECENT CORRESPONDENCE

July 26, 2007: Mr. Jerry Wickham from the Alameda County Health Care Services (ACHCS) called again to inquire about the access agreement ConocoPhillips is negotiating with the Alameda County Public Works Agency (ACPWA). Mr. Wickham inquired as to the status of the agreement that included comments from Mr. McNeil of the ACPWA. Mr. McNeil's response and comments were sent back to ConocoPhillips sometime in May 2007. Mr. Wickham also indicated that the ACPWA was planning on selling the property to the City of Pleasanton within the next few months.

CURRENT QUARTER ACTIVITIES

September 24, 2007: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

If a signed access agreement with the ACPWA is not in place prior to the sale of the property, TRC would recommend negotiating an agreement with the new property owner.

TRC recommends continuing quarterly monitoring and sampling to assess plume stability and concentration trends at key wells. TRC recommends continuation of quarterly SPH gauging and recovery efforts on wells MW-5 and MW-2B, concurrent with the monitoring and sampling schedule.

Environmental consulting responsibilities for the Site are being transferred to Delta Consultants. Please direct all future questions regarding the Site to Delta Consultants project manager Daniel Davis at (916) 503-1260.

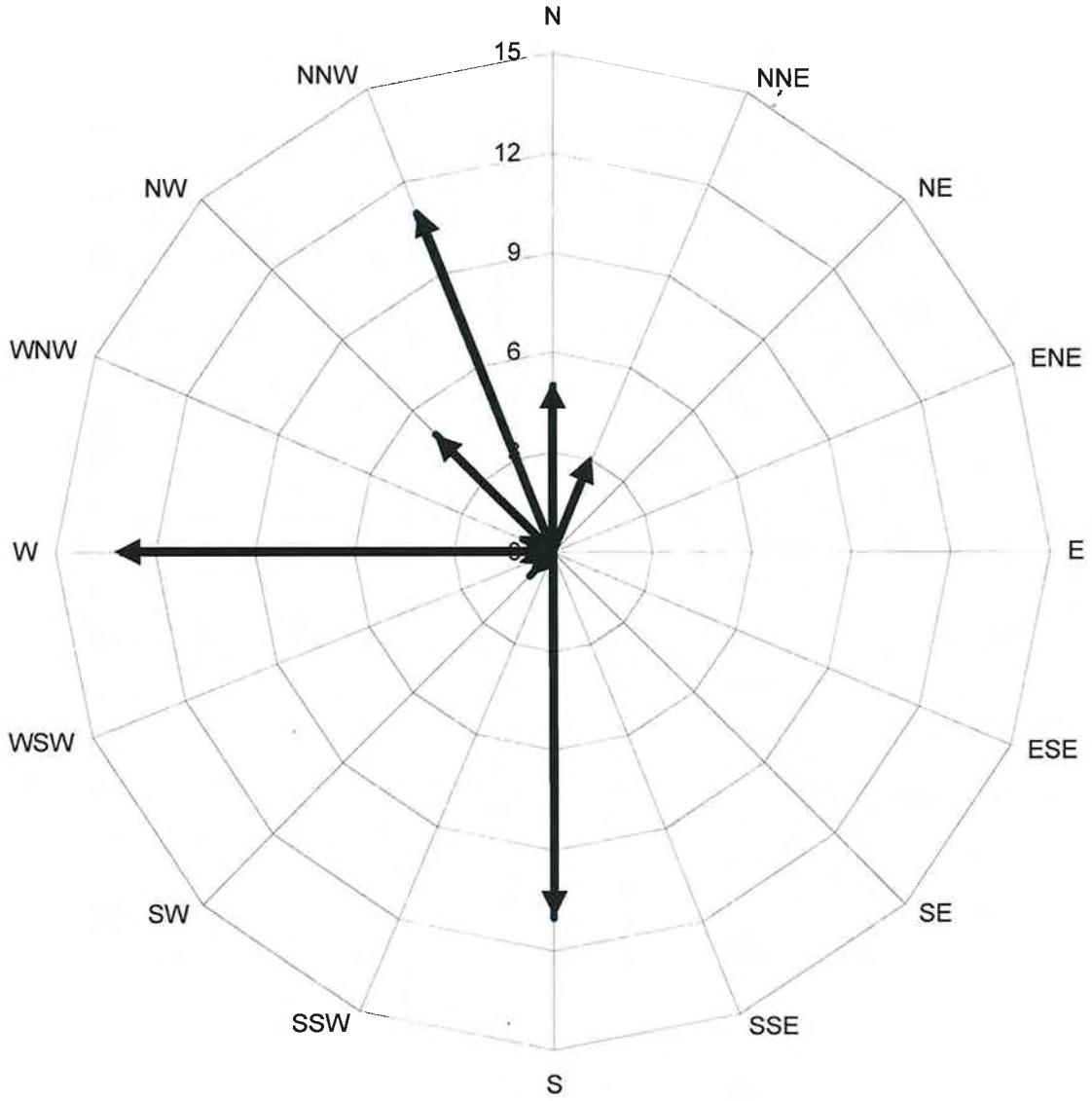
Sincerely,

Keith Woodburne, P.G.
Senior Project Manager

Attachments:
Quarterly Monitoring Report, July through September 2007 (TRC, October 12, 2007)
Historical Groundwater Flow Directions – March 1999 through September 2007

cc: Bill Borgh, ConocoPhillips (electronic upload only)

Historical Groundwater Flow Directions
for Tosco (76) Service Station No. 7376
March 1999 through September 2007



21 Technology Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: October 12, 2007

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. BILL BORGH

SITE: 76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
JULY THROUGH SEPTEMBER 2007

Dear Mr. Borgh:

Please find enclosed our Quarterly Monitoring Report for 76 Station 7376, located at 4191 First Street, Pleasanton, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. Keith Woodburne, TRC (3 copies)

Enclosures
20-0400/7376R0 16.QMS

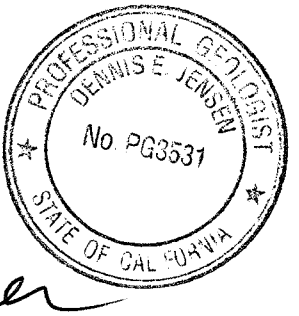
QUARTERLY MONITORING REPORT
JULY THROUGH SEPTEMBER 2007

76 STATION 7376
4191 First Street
Pleasanton, California

Prepared For:

Mr. Bill Borgh
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 10/12/07

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results Table 3: Liquid Phase Hydrocarbon Recovery Data
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheets – 9/24/07, 9/14/07, 8/13/07, 8/1/07, 7/19/07, 6/28/07 Groundwater Sampling Field Notes – 9/24/07 LPH Pump/Bailout Sheet – 9/24/07 Statement of Non-Completion – 9/24/07
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
July 2007 through September 2007
76 Station 7376
4191 First Street
Pleasanton, CA

Project Coordinator: **Bill Borgh**
Telephone: **916-558-7612**
Water Sampling Contractor: ***TRC***
Compiled by: **Daniel Lee**
Date(s) of Gauging/Sampling Event: **9/24/07**

Sample Points

Groundwater wells: **4** onsite, **8** offsite Wells gauged: **12** Wells sampled: **11**
Purging method: **Submersible pump/bailer**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

Wells with LPH: **0** Maximum thickness (feet): **n/a**
LPH removal frequency: **n/a** Method: **n/a**
Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **52.52 feet** Maximum: **71.59 feet**
Average groundwater elevation (relative to available local datum): **300.74 feet**
Average change in groundwater elevation since previous event: **-4.51 feet**
Interpreted groundwater gradient and flow direction:
Current event: ***see notes**
Previous event: **0.08 ft/ft, west to south (6/15/07)**

Selected Laboratory Results

Wells with detected **Benzene:** **3** Wells above MCL (1.0 µg/l): **3**
Maximum reported benzene concentration: **1,500 µg/l (MW-5)**

Wells with **TPH-G by GC/MS** **7** Maximum: **17,000 µg/l (MW-5)**
Wells with **MTBE 8260B** **7** Maximum: **4,000 µg/l (MW-5)**

Notes:

*Groundwater gradient is 0.08 ft/ft south to 0.06 ft/ft northwest.
MW-2B=LPH in casing well,

This report presents the results of groundwater monitoring and sampling activities performed by TRC. Please contact the primary consultant for other specific information on this site.

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
ug/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)

ANALYTES

BTEX	=	benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	=	di-isopropyl ether
ETBE	=	ethyl tertiary butyl ether
MTBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
TBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
TCE	=	trichloroethene
TPH-G	=	total petroleum hydrocarbons with gasoline distinction
TPH-G (GC/MS)	=	total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B
TPH-D	=	total petroleum hydrocarbons with diesel distinction
TRPH	=	total recoverable petroleum hydrocarbons
TAME	=	tertiary amyl methyl ether
1,1-DCA	=	1,1-dichloroethane
1,2-DCA	=	1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	=	1,1-dichloroethene
1,2-DCE	=	1,2-dichloroethene (cis- and trans-)
DNA	=	data not available

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (Dp x LPH Thickness), where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to resurvey.

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 7376 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2
Site: 76 Station 7376

Current Event

Table 1	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments

Table 1a	Well/ Date	TPH-D

Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments

Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 24, 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1		**(Screen Interval in feet: 65.0-95.0)**												
9/24/07	366.98	69.64	0.00	297.34	-2.85	--	1100	ND<10	ND<10	ND<10	ND<10	--	900	
MW-2B		**(Screen Interval in feet: 65.0-85.0)**												
9/24/07	--	63.41	0.00	--	--	--	--	--	--	--	--	--	--	LPH in casing well
MW-3		**(Screen Interval in feet: 76.5-96.5)**												
9/24/07	367.01	69.70	0.00	297.31	-2.91	--	330	1.1	ND<0.50	ND<0.50	ND<0.50	--	51	
MW-4		**(Screen Interval in feet: 73.0-93.0)**												
9/24/07	368.81	71.59	0.00	297.22	-9.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5		**(Screen Interval in feet: 52.0-72.0)**												
9/24/07	363.21	61.14	0.00	302.07	-5.44	--	17000	1500	34	490	130	--	4000	
MW-6		**(Screen Interval in feet: 68.0-88.0)**												
9/24/07	--	66.10	0.00	--	--	--	110	ND<0.50	1.2	ND<0.50	0.85	--	8.8	
MW-7		**(Screen Interval in feet: 55.0-75.0)**												
9/24/07	355.97	54.05	0.00	301.92	-4.57	--	590	1.4	ND<0.50	ND<0.50	ND<0.50	--	330	
MW-8		**(Screen Interval in feet: 66.0-86.0)**												
9/24/07	--	58.59	0.00	--	--	--	420	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	590	
MW-9		**(Screen Interval in feet: DNA)**												
9/24/07	362.62	52.52	0.00	310.10	-4.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-10		**(Screen Interval in feet: DNA)**												
9/24/07	362.62	65.30	0.00	297.32	-2.80	--	86	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	76	
MW-11		**(Screen Interval in feet: DNA)**												
9/24/07	354.66	52.77	0.00	301.89	-4.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12		**(Screen Interval in feet: DNA)**												
9/24/07	354.08	52.60	0.00	301.48	-4.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D (µg/l)
MW-1	
9/24/07	76
MW-3	
9/24/07	770
MW-4	
9/24/07	ND<50
MW-5	
9/24/07	33000
MW-6	
9/24/07	130
MW-7	
9/24/07	140
MW-8	
9/24/07	53
MW-9	
9/24/07	ND<50
MW-10	
9/24/07	130
MW-11	
9/24/07	78
MW-12	
9/24/07	71

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1	**(Screen Interval in feet: 65.0-95.0)**													
12/8/87	--	--	--	--	--	50	--	58	8.0	ND	10	--	--	
12/7/94	366.99	81.04	0.00	285.95	--	ND	--	ND	ND	ND	ND	--	--	
3/1/95	366.99	80.09	0.00	286.90	0.95	ND	--	ND	1.1	ND	1.3	--	--	
6/1/95	366.99	77.53	0.00	289.46	2.56	130	--	1.0	2.9	0.79	4.5	--	--	
9/6/95	366.99	79.00	0.00	287.99	-1.47	ND	--	ND	ND	ND	ND	--	--	
12/12/95	366.99	77.55	0.00	289.44	1.45	ND	--	ND	ND	ND	ND	--	--	
3/1/96	366.99	75.09	0.00	291.90	2.46	ND	--	ND	ND	ND	ND	370	--	
6/15/96	366.99	75.07	0.00	291.92	0.02	ND	--	ND	ND	ND	ND	270	--	
9/18/96	366.99	79.90	0.00	287.09	-4.83	ND	--	ND	ND	ND	ND	590	--	
12/21/96	366.99	78.96	0.00	288.03	0.94	ND	--	ND	ND	ND	ND	150	--	
3/7/97	366.99	71.49	0.00	295.50	7.47	ND	--	ND	ND	ND	ND	220	--	
6/27/97	366.99	80.05	0.00	286.94	-8.56	ND	--	ND	ND	ND	ND	17	--	
9/29/97	366.99	80.04	0.00	286.95	0.01	ND	--	ND	ND	ND	ND	24	--	
12/15/97	366.99	80.07	0.00	286.92	-0.03	ND	--	ND	ND	ND	ND	25	--	
3/16/98	366.99	71.00	0.00	295.99	9.07	ND	--	ND	0.52	ND	0.71	190	--	
6/26/98	366.98	79.29	0.00	287.69	-8.30	59	--	0.90	ND	ND	ND	570	--	
8/18/98	366.98	79.93	0.00	287.05	-0.64	--	--	--	--	--	--	--	--	
9/22/98	366.98	79.99	0.00	286.99	-0.06	ND	--	ND	ND	ND	ND	170	--	
12/15/98	366.98	80.02	0.00	286.96	-0.03	ND	--	ND	ND	ND	ND	63	--	
12/23/98	366.98	80.02	0.00	286.96	0.00	--	--	--	--	--	--	--	--	
3/15/99	366.98	78.95	0.00	288.03	1.07	ND	--	ND	ND	ND	ND	520	--	
3/23/99	366.98	78.69	0.00	288.29	0.26	--	--	--	--	--	--	--	--	
6/7/99	366.98	79.82	0.00	287.16	-1.13	ND	--	ND	ND	ND	ND	310	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
9/3/99	366.98	79.74	0.00	287.24	0.08	ND	--	ND	ND	ND	ND	67	55.2	
12/6/99	366.98	79.74	0.00	287.24	0.00	ND	--	ND	ND	ND	ND	120	--	
3/10/00	366.98	79.66	0.00	287.32	0.08	ND	--	ND	ND	ND	ND	100	--	
6/8/00	366.98	79.57	0.00	287.41	0.09	ND	--	ND	ND	ND	ND	98.9	--	
9/25/00	366.98	79.48	0.00	287.50	0.09	ND	--	ND	ND	ND	ND	145	--	
12/19/00	366.98	79.64	0.00	287.34	-0.16	ND	--	ND	ND	ND	ND	330	--	
3/5/01	366.98	80.03	0.00	286.95	-0.39	ND	--	ND	ND	ND	ND	711	--	
6/14/01	366.98	79.52	0.00	287.46	0.51	ND	--	ND	ND	ND	ND	680	--	
9/17/01	366.98	79.76	0.00	287.22	-0.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	11	--	
9/25/01	366.98	79.71	0.00	287.27	0.05	--	--	--	--	--	--	--	--	
12/17/01	366.98	80.73	0.00	286.25	-1.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	210	240	
3/15/02	366.98	79.51	0.00	287.47	1.22	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	1200	--	
6/20/02	366.98	79.60	0.00	287.38	-0.09	--	580	ND<5.0	ND<5.0	ND<5.0	ND<10	--	810	
9/27/02	366.98	80.76	0.00	286.22	-1.16	--	67	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	71	
12/30/02	366.98	81.28	0.00	285.70	-0.52	--	ND<200	ND<2.0	ND<2.0	ND<2.0	ND<4.0	--	360	
3/26/03	366.98	79.48	0.00	287.50	1.80	--	1300	ND<10	ND<10	ND<10	ND<20	--	2000	
6/10/03	366.98	80.29	0.00	286.69	-0.81	--	ND<2000	ND<20	ND<20	ND<20	ND<40	--	2800	
9/9/03	366.98	84.54	0.00	282.44	-4.25	--	1000	ND<10	ND<10	ND<10	ND<20	--	1900	
12/10/03	366.98	80.01	0.00	286.97	4.53	--	ND<2000	ND<20	ND<20	ND<20	ND<40	--	2700	
3/9/04	366.98	79.48	0.00	287.50	0.53	--	540	ND<5.0	ND<5.0	ND<5.0	ND<10	--	840	
6/21/04	366.98	79.49	0.00	287.49	-0.01	--	650	ND<5.0	ND<5.0	ND<5.0	ND<10	--	620	
9/8/04	366.98	79.43	0.00	287.55	0.06	--	93	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	120	
12/14/04	366.98	79.45	0.00	287.53	-0.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
3/17/05	366.98	79.36	0.00	287.62	0.09	--	ND<500	ND<0.50	ND<0.50	ND<0.50	ND<10	--	830	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
6/15/05	366.98	78.21	0.00	288.77	1.15	--	ND<1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2800	
9/20/05	366.98	79.18	0.00	287.80	-0.97	--	540	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1400	
12/29/05	366.98	70.69	0.00	296.29	8.49	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1400	
3/15/06	366.98	65.59	0.00	301.39	5.10	--	540	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2500	
6/28/06	366.98	66.15	0.00	300.83	-0.56	--	630	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3900	
9/28/06	366.98	70.13	0.00	296.85	-3.98	--	730	3.1	ND<2.5	ND<2.5	ND<2.5	--	2100	
12/11/06	366.98	63.29	0.00	303.69	6.84	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1400	
3/19/07	366.98	57.52	0.00	309.46	5.77	--	740	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	990	
6/15/07	366.98	66.79	0.00	300.19	-9.27	--	1400	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	1900	
9/24/07	366.98	69.64	0.00	297.34	-2.85	--	1100	ND<10	ND<10	ND<10	ND<10	--	900	
MW-2	**(Screen Interval in feet: DNA)**													
12/8/87	--	--	--	--	--	1800	--	910	800	260	1200	--	--	Damaged
12/7/94	--	--	--	--	--	--	--	--	--	--	--	--	--	
3/1/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-2B	**(Screen Interval in feet: 65.0-85.0)**													
3/1/95	365.05	80.80	0.00	284.25	--	ND	--	ND	ND	ND	ND	--	--	
6/1/95	365.05	75.69	0.00	289.36	5.11	350	--	19	5.8	ND	7.7	--	--	
9/6/95	365.05	77.54	0.00	287.51	-1.85	ND	--	90	ND	ND	ND	--	--	
12/12/95	365.05	75.96	0.00	289.09	1.58	1200	--	630	ND	15	57	--	--	
3/1/96	365.05	73.27	0.00	291.78	2.69	1000	--	620	ND	ND	5.3	4300	--	
6/15/96	365.05	73.21	0.00	291.84	0.06	910	--	350	ND	ND	ND	3700	--	
9/18/96	365.05	81.08	0.00	283.97	-7.87	1200	--	95	ND	ND	ND	5200	--	
12/21/96	365.05	77.35	0.00	287.70	3.73	330	--	57	ND	ND	ND	2900	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2B	**continued**													
3/7/97	365.05	69.67	0.00	295.38	7.68	190	--	28	0.64	ND	1.5	4300	--	
6/27/97	365.05	82.40	0.00	282.65	-12.73	98	--	3.4	1.0	0.53	ND	3100	--	
9/29/97	365.05	82.72	0.00	282.33	-0.32	ND	--	ND	ND	ND	ND	3000	--	
12/15/97	365.05	82.57	0.00	282.48	0.15	54	--	ND	ND	ND	ND	4100	--	
3/16/98	365.05	69.13	0.00	295.92	13.44	ND	--	17	ND	ND	ND	4400	--	
6/26/98	365.05	77.78	0.00	287.27	-8.65	ND	--	ND	ND	ND	ND	4000	--	
8/18/98	365.05	83.99	0.00	281.06	-6.21	--	--	--	--	--	--	--	--	
9/22/98	365.05	83.89	0.00	281.16	0.10	ND	--	ND	ND	ND	21	4600	--	
12/15/98	365.05	82.84	0.00	282.21	1.05	ND	--	ND	ND	ND	ND	5100	--	
12/23/98	365.05	82.55	0.00	282.50	0.29	--	--	--	--	--	--	--	--	
3/15/99	365.05	77.31	0.00	287.74	5.24	ND	--	ND	ND	ND	ND	4300	4800	
3/23/99	365.05	77.06	0.00	287.99	0.25	--	--	--	--	--	--	--	--	
6/7/99	365.05	82.96	0.00	282.09	-5.90	ND	--	ND	ND	ND	ND	5100	--	
9/3/99	365.05	84.16	0.00	280.89	-1.20	ND	--	ND	ND	ND	ND	6300	4400	
12/6/99	365.05	84.41	0.00	280.64	-0.25	ND	--	ND	ND	ND	ND	4400	--	
3/10/00	365.05	82.42	0.00	282.63	1.99	ND	--	ND	ND	ND	ND	6900	--	
6/8/00	365.05	82.73	0.00	282.32	-0.31	ND	--	ND	ND	ND	ND	7780	--	
9/25/00	365.05	84.24	0.00	280.81	-1.51	52.9	--	8.83	6.58	0.932	5.60	12200	--	
12/19/00	365.05	84.39	0.00	280.66	-0.15	ND	--	ND	ND	ND	ND	6000	--	
3/5/01	365.05	84.61	0.00	280.44	-0.22	ND	--	ND	ND	ND	ND	5890	--	
6/14/01	365.05	83.53	0.00	281.52	1.08	ND	--	ND	ND	ND	ND	6600	--	
9/17/01	365.05	84.55	0.00	280.50	-1.02	ND<200	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	5100	--	
9/25/01	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/17/01	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2B	**continued**													
3/15/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
6/20/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/03	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/03	365.05	83.17	0.00	281.88	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	6400	--	
9/9/03	365.05	84.56	0.00	280.49	-1.39	--	--	--	--	--	--	--	--	car parked on well
12/10/03	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/9/04	365.05	84.13	0.00	280.92	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5200	
6/21/04	365.05	83.71	0.00	281.34	0.42	--	3400	ND<25	ND<25	ND<25	ND<50	--	4600	
9/8/04	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/05	365.05	79.55	0.00	285.50	--	--	ND<5000	ND<0.50	ND<0.50	0.83	ND<1.0	--	7800	
6/15/05	365.05	76.89	0.00	288.16	2.66	--	ND<5000	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6400	
9/20/05	--	83.24	0.00	--	--	--	3200	ND<12	ND<12	ND<12	ND<25	--	6000	Casing elevation modified on 6/22/05
12/29/05	--	--	--	--	--	--	--	--	--	--	--	--	--	Car parked over well
3/15/06	--	64.03	0.00	--	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5700	
6/28/06	--	61.22	0.00	--	--	--	3000	ND<5.0	ND<5.0	ND<5.0	ND<10	--	11000	
9/28/06	--	66.35	0.00	--	--	--	3100	ND<10	ND<10	ND<10	ND<10	--	9800	
12/11/06	--	61.20	0.00	--	--	--	330	1.3	ND<0.50	1.9	1.6	--	10000	
3/19/07	--	55.75	0.00	--	--	--	8600	ND<25	ND<25	ND<25	ND<25	--	11000	
6/15/07	--	65.21	0.00	--	--	--	4700	ND<10	ND<10	ND<10	ND<10	--	9300	
9/24/07	--	63.41	0.00	--	--	--	--	--	--	--	--	--	--	LPH in casing well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3	**(Screen Interval in feet: 76.5-96.5)**													
12/8/87	--	--	--	--	--	24000	--	2600	1300	160	660	--	--	
12/7/94	367.01	85.54	0.00	281.47	--	ND	--	ND	ND	ND	ND	--	--	
3/1/95	367.01	83.20	0.00	283.81	2.34	ND	--	ND	1.1	ND	1.1	--	--	
6/1/95	367.01	77.60	0.00	289.41	5.60	62	--	7.8	0.90	ND	1.6	--	--	
9/6/95	367.01	79.28	0.00	287.73	-1.68	4100	--	380	490	130	710	--	--	
12/12/95	367.01	77.73	0.00	289.28	1.55	19000	--	600	380	2100	5300	--	--	
3/1/96	367.01	75.18	0.00	291.83	2.55	3400	--	950	3.2	1900	290	59	--	
6/15/96	367.01	75.13	0.00	291.88	0.05	780	--	190	8.8	3.8	4.0	630	--	
9/18/96	367.01	82.84	0.00	284.17	-7.71	2800	--	340	12	11	110	2500	--	
12/21/96	367.01	79.29	0.00	287.72	3.55	51	--	1.3	ND	ND	0.53	20	--	
3/7/97	367.01	71.58	0.00	295.43	7.71	1400	--	53	14	29	68	220	--	
6/27/97	367.01	83.27	0.00	283.74	-11.69	ND	--	ND	ND	ND	ND	27	--	
9/29/97	367.01	83.33	0.00	283.68	-0.06	ND	--	ND	ND	ND	ND	11	--	
12/15/97	367.01	83.35	0.00	283.66	-0.02	ND	--	ND	ND	ND	ND	19	--	
3/16/98	367.01	71.07	0.00	295.94	12.28	130	--	6.5	1.9	1.5	1.6	210	--	
6/26/98	367.03	79.65	0.00	287.38	-8.56	400	--	15	ND	ND	1.9	490	--	
8/18/98	367.03	83.29	0.00	283.74	-3.64	--	--	--	--	--	--	--	--	
9/22/98	367.03	83.33	0.00	283.70	-0.04	ND	--	ND	ND	ND	ND	24	--	
12/15/98	367.03	83.29	0.00	283.74	0.04	ND	--	ND	ND	ND	ND	18	--	
12/23/98	367.03	83.28	0.00	283.75	0.01	--	--	--	--	--	--	--	--	
3/15/99	367.03	79.19	0.00	287.84	4.09	26000	--	3100	270	2200	3100	1300	--	
3/23/99	367.03	78.92	0.00	288.11	0.27	--	--	--	--	--	--	--	--	
6/7/99	367.03	83.22	0.00	283.81	-4.30	ND	--	ND	ND	0.63	ND	29	--	
9/3/99	367.03	83.31	0.00	283.72	-0.09	23000	--	770	ND	980	6400	280	82.4	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
12/6/99	367.03	83.41	0.00	283.62	-0.10	41000	--	3200	3500	1300	8300	ND	--	
3/10/00	367.03	83.23	0.00	283.80	0.18	5100	--	340	ND	97	450	200	--	
6/8/00	367.03	83.22	0.00	283.81	0.01	1200	--	52.0	ND	41.7	356	55.8	--	
9/25/00	367.03	83.37	0.00	283.66	-0.15	3400	--	305	ND	25.4	512	137	--	
12/19/00	367.03	83.27	0.00	283.76	0.10	6800	--	260	ND	120	950	130	--	
3/5/01	367.03	83.34	0.00	283.69	-0.07	16800	--	1100	48.6	637	4260	224	--	
6/14/01	367.03	83.39	0.00	283.64	-0.05	1800	--	260	ND	5.5	25	83	--	
9/17/01	367.03	84.10	0.00	282.93	-0.71	ND<50	--	0.50	ND<0.50	ND<0.50	ND<0.50	71	--	
9/25/01	367.03	84.23	0.00	282.80	-0.13	--	--	--	--	--	--	--	--	
12/17/01	367.03	83.32	0.00	283.71	0.91	1800	--	120	ND<5.0	45	270	80	91	
3/15/02	367.03	83.27	0.00	283.76	0.05	15000	--	160	ND<50	140	4400	ND<250	--	
6/20/02	367.03	83.74	0.00	283.29	-0.47	--	3700	98	0.69	4.0	2.3	--	92	
9/27/02	367.03	84.20	0.00	282.83	-0.46	--	210	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	67	
12/30/02	367.03	83.24	0.00	283.79	0.96	--	5900	320	ND<5.0	80	1500	--	160	
3/26/03	367.03	83.27	0.00	283.76	-0.03	--	7200	95	6.3	140	1500	--	130	
6/10/03	367.03	83.59	0.00	283.44	-0.32	--	360	2.1	ND<0.50	1.1	1.0	--	54	
9/9/03	367.01	83.75	0.00	283.26	-0.18	--	220	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	63	
12/10/03	367.01	83.21	0.00	283.80	0.54	--	980	32	ND<1.0	7.0	160	--	90	
3/9/04	367.01	83.23	0.00	283.78	-0.02	--	1300	4.2	0.67	6.4	91	--	83	
6/21/04	367.01	83.31	0.00	283.70	-0.08	--	96	ND<0.50	0.62	ND<0.50	ND<1.0	--	59	
9/8/04	367.01	83.81	0.00	283.20	-0.50	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	82	
12/14/04	367.01	83.20	0.00	283.81	0.61	--	1800	44	0.83	22	310	--	120	
3/17/05	367.01	81.33	0.00	285.68	1.87	--	11000	110	1.3	38	1100	--	57	
6/15/05	367.01	78.31	0.00	288.70	3.02	--	910	0.92	ND<0.50	1.0	ND<1.0	--	59	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
9/20/05	367.01	83.28	0.00	283.73	-4.97	--	94	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
12/29/05	367.01	70.73	0.00	296.28	12.55	--	2100	27	ND<0.50	91	260	--	64	
3/15/06	367.01	65.91	0.00	301.10	4.82	--	860	7.5	ND<0.50	3.3	ND<1.0	--	98	
6/28/06	367.01	66.16	0.00	300.85	-0.25	--	2200	430	14	25	17	--	380	
9/28/06	367.01	70.15	0.00	296.86	-3.99	--	410	110	ND<0.50	0.52	ND<0.50	--	79	
12/11/06	367.01	63.33	0.00	303.68	6.82	--	370	14	ND<0.50	ND<0.50	ND<0.50	--	70	
3/19/07	367.01	57.35	0.00	309.66	5.98	--	820	4.2	ND<0.50	ND<0.50	0.88	--	69	
6/15/07	367.01	66.79	0.00	300.22	-9.44	--	1500	130	1.3	7.8	8.8	--	400	
9/24/07	367.01	69.70	0.00	297.31	-2.91	--	330	1.1	ND<0.50	ND<0.50	ND<0.50	--	51	
MW-4	**(Screen Interval in feet: 73.0-93.0)**													
9/18/96	369.03	73.67	0.00	295.36	--	160	--	14	ND	ND	1.6	ND	--	
12/21/96	369.03	77.69	0.00	291.34	-4.02	ND	--	ND	ND	ND	ND	ND	--	
3/7/97	369.03	68.04	0.00	300.99	9.65	ND	--	1.9	0.99	ND	1.5	ND	--	
6/27/97	369.03	79.06	0.00	289.97	-11.02	ND	--	ND	ND	ND	ND	ND	--	
9/29/97	369.03	85.83	0.00	283.20	-6.77	ND	--	ND	ND	ND	ND	ND	--	
12/15/97	369.03	87.26	0.00	281.77	-1.43	ND	--	ND	ND	ND	ND	ND	--	
3/16/98	369.03	75.09	0.00	293.94	12.17	ND	--	ND	0.69	ND	0.82	ND	--	
6/26/98	368.81	73.81	0.00	295.00	1.06	100	--	62	ND	ND	ND	ND	--	
8/18/98	368.81	78.75	0.00	290.06	-4.94	--	--	--	--	--	--	--	--	
9/22/98	368.81	83.95	0.00	284.86	-5.20	ND	--	ND	ND	ND	ND	2.8	--	
12/15/98	368.81	85.41	0.00	283.40	-1.46	ND	--	ND	ND	ND	ND	ND	--	
12/23/98	368.81	84.95	0.00	283.86	0.46	--	--	--	--	--	--	--	--	
3/15/99	368.81	78.47	0.00	290.34	6.48	ND	--	ND	ND	ND	ND	ND	--	
3/23/99	368.81	77.37	0.00	291.44	1.10	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
6/7/99	368.81	76.60	0.00	292.21	0.77	ND	--	ND	ND	ND	ND	ND	--	
9/3/99	368.81	87.23	0.00	281.58	-10.63	ND	--	ND	ND	ND	ND	ND	ND	
12/6/99	368.81	92.23	0.00	276.58	-5.00	ND	--	ND	ND	ND	ND	ND	--	
3/10/00	368.81	88.54	0.00	280.27	3.69	ND	--	ND	ND	ND	ND	ND	--	
6/8/00	368.81	86.98	0.00	281.83	1.56	ND	--	ND	ND	ND	ND	ND	--	
9/25/00	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/00	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/5/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/14/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/17/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/25/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/15/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/20/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/03	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/03	368.81	89.76	0.00	279.05	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/03	368.81	89.47	0.00	279.34	0.29	--	ND<50	ND<0.50	0.80	ND<0.50	ND<1.0	--	ND<2.0	
12/10/03	368.81	90.44	0.00	278.37	-0.97	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/9/04	368.81	84.89	0.00	283.92	5.55	--	ND<50	4.2	0.59	2.0	1.3	--	ND<2.0	
6/21/04	368.81	81.90	0.00	286.91	2.99	--	ND<50	ND<0.50	0.68	ND<0.50	ND<1.0	--	ND<0.50	
9/8/04	368.81	86.45	0.00	282.36	-4.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/04	368.81	89.95	0.00	278.86	-3.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
3/17/05	368.81	78.86	0.00	289.95	11.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/15/05	368.81	73.07	0.00	295.74	5.79	--	ND<50	0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/05	368.81	79.83	0.00	288.98	-6.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/29/05	368.81	74.08	0.00	294.73	5.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/06	368.81	62.45	0.00	306.36	11.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/06	368.81	61.87	0.00	306.94	0.58	--	ND<50	2.9	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/06	368.81	70.81	0.00	298.00	-8.94	--	ND<50	0.53	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/11/06	368.81	64.10	0.00	304.71	6.71	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/07	368.81	60.37	0.00	308.44	3.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/07	368.81	62.13	0.00	306.68	-1.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/24/07	368.81	71.59	0.00	297.22	-9.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5	**(Screen Interval in feet: 52.0-72.0)**													
9/18/96	363.23	64.20	0.00	299.03	--	36000	--	6700	410	730	6500	4100	--	
12/21/96	363.23	61.77	--	301.46	2.43	25000	--	3200	300	780	3600	2600	--	
3/7/97	363.23	56.30	--	306.93	5.47	14000	--	1300	120	410	1200	1700	--	
6/27/97	363.23	68.88	0.90	295.02	-11.91	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/29/97	363.23	69.47	0.35	294.02	-1.00	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/15/97	363.23	64.92	0.30	298.54	4.51	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/16/98	363.23	49.63	0.09	313.67	15.13	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/26/98	363.21	64.13	--	299.08	-14.59	490	--	6.3	2.8	4.2	5.1	10	--	
8/18/98	363.21	70.40	0.01	292.81	-6.27	--	--	--	--	--	--	--	--	
9/22/98	363.21	69.10	0.06	294.15	1.34	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/15/98	363.21	68.84	0.17	294.50	0.34	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/23/98	363.21	68.42	0.50	295.16	0.67	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
3/15/99	363.21	63.81	0.25	299.59	4.42	--	--	--	--	--	--	--	--	
3/23/99	363.21	63.59	0.13	299.72	0.13	--	--	--	--	--	--	--	--	
6/7/99	363.21	68.25	0.82	295.57	-4.14	210000	--	6700	3700	5000	20000	11000	4000	
9/3/99	363.21	69.38	0.70	294.35	-1.22	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/6/99	363.21	70.02	0.82	293.80	-0.55	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/10/00	363.21	64.56	0.64	299.13	5.33	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/8/00	363.21	66.47	0.51	297.12	-2.01	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/25/00	363.21	69.02	0.60	294.64	-2.48	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/19/00	363.21	68.31	0.14	295.01	0.36	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/5/01	363.21	64.19	0.08	299.08	4.07	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/14/01	363.21	64.02	0.11	299.27	0.19	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/17/01	363.21	72.07	0.04	291.17	-8.10	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/25/01	363.21	72.17	0.03	291.06	-0.11	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/17/01	363.21	72.11	0.03	291.12	0.06	--	--	--	--	--	--	--	--	Not sampled-LPH in well
3/15/02	363.21	66.93	0.22	296.45	5.32	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/20/02	363.21	69.71	0.42	293.82	-2.63	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/27/02	363.21	72.07	0.00	291.14	-2.68	--	--	--	--	--	--	--	--	Not enough water to sample
12/30/02	363.21	71.91	0.00	291.30	0.16	--	--	--	--	--	--	--	--	Not enough water to sample
3/26/03	363.21	67.55	0.15	295.77	4.47	--	--	--	--	--	--	--	--	Not sampled-LPH in well
6/10/03	363.21	69.34	0.12	293.96	-1.81	--	--	--	--	--	--	--	--	Not sampled-LPH in well
9/9/03	363.21	68.97	0.00	294.24	0.28	--	--	--	--	--	--	--	--	LPH in well
12/10/03	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/9/04	363.21	66.03	0.00	297.18	--	--	19000	7300	370	910	890	--	1400	
6/21/04	363.21	67.50	0.00	295.71	-1.47	--	13000	3700	220	710	660	--	1900	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
9/8/04	363.21	70.62	0.02	292.61	-3.10	--	--	--	--	--	--	--	--	LPH in well
12/14/04	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/05	363.21	65.88	0.02	297.35	--	--	--	--	--	--	--	--	--	LPH in well
6/15/05	363.21	63.20	0.02	300.02	2.68	--	--	--	--	--	--	--	--	LPH in well
9/20/05	363.21	66.74	0.01	296.48	-3.55	--	--	--	--	--	--	--	--	LPH in well
12/29/05	363.21	64.04	0.01	299.18	2.70	--	--	--	--	--	--	--	--	LPH in well
3/15/06	363.21	57.95	0.01	305.27	6.09	--	--	--	--	--	--	--	--	LPH in well
6/28/06	363.21	57.33	0.02	305.90	0.63	--	--	--	--	--	--	--	--	LPH in well
9/28/06	363.21	60.65	0.01	302.57	-3.33	--	--	--	--	--	--	--	--	LPH in well
12/11/06	363.21	56.92	0.02	306.30	3.74	--	--	--	--	--	--	--	--	LPH in well
3/19/07	363.21	52.37	0.00	310.84	4.54	--	16000	620	31	330	320	--	1600	
6/15/07	363.21	55.70	0.00	307.51	-3.33	--	13000	1400	37	430	180	--	4400	
9/24/07	363.21	61.14	0.00	302.07	-5.44	--	17000	1500	34	490	130	--	4000	
MW-6	**(Screen Interval in feet: 68.0-88.0)**													
9/18/96	363.12	79.07	0.00	284.05	--	160	--	5.4	ND	ND	ND	ND	--	
12/21/96	363.12	75.40	0.00	287.72	3.67	300	--	96	1.3	ND	1.7	21	--	
3/7/97	363.12	67.61	0.00	295.51	7.79	1800	--	920	18	ND	31	290	--	
6/27/97	363.12	80.45	0.00	282.67	-12.84	ND	--	0.73	ND	ND	38	38	--	
9/29/97	363.12	86.02	0.00	277.10	-5.57	62	--	ND	ND	ND	ND	43	--	
12/15/97	363.12	84.03	0.00	279.09	1.99	78	--	ND	ND	ND	ND	39	--	
3/16/98	363.12	67.15	0.00	295.97	16.88	210	--	36	2.5	ND	3.0	64	--	
6/26/98	363.13	75.71	0.00	287.42	-8.55	530	--	300	8.3	2.8	8.7	81	--	
8/18/98	363.13	74.86	0.00	288.27	0.85	--	--	--	--	--	--	--	--	
9/22/98	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
12/15/98	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
12/23/98	363.13	80.80	0.00	282.33	--	120	--	1.1	ND	ND	0.78	25	--	
1/23/99	363.13	80.68	0.00	282.45	0.12	ND	--	--	--	--	--	--	--	
3/15/99	363.13	75.29	0.00	287.84	5.39	62	--	1.4	ND	ND	ND	23	--	
3/23/99	363.13	75.03	0.00	288.10	0.26	--	--	--	--	--	--	--	--	
6/7/99	363.13	82.27	0.00	280.86	-7.24	ND	--	ND	ND	ND	ND	18	--	
9/3/99	363.13	87.49	0.00	275.64	-5.22	--	--	--	--	--	--	--	--	Dry well
12/6/99	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/10/00	363.13	85.61	0.00	277.52	--	ND	--	ND	ND	ND	ND	64	--	
6/8/00	363.13	87.36	0.00	275.77	-1.75	--	--	--	--	--	--	--	--	Dry well
9/25/00	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/00	363.13	87.73	--	275.40	--	--	--	--	--	--	--	--	--	Dry well
3/5/01	363.13	87.82	--	275.31	-0.09	--	--	--	--	--	--	--	--	Dry well
6/14/01	363.13	87.69	0.00	275.44	0.13	--	--	--	--	--	--	--	--	Dry well
9/17/01	363.13	87.70	0.00	275.43	-0.01	--	--	--	--	--	--	--	--	Dry well
9/25/01	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	363.13	87.74	0.00	275.39	--	--	--	--	--	--	--	--	--	Dry well
3/15/02	363.13	87.72	0.00	275.41	0.02	--	--	--	--	--	--	--	--	Dry well
6/20/02	363.13	87.79	0.00	275.34	-0.07	--	--	--	--	--	--	--	--	Dry well
9/27/02	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/03	363.13	87.67	0.00	275.46	--	--	--	--	--	--	--	--	--	Dry well
6/10/03	363.13	87.13	0.00	276.00	0.54	--	--	--	--	--	--	--	--	Dry well
9/9/03	363.13	87.29	0.00	275.84	-0.16	--	--	--	--	--	--	--	--	Not enough water to sample

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
12/10/03	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/9/04	363.13	83.53	0.00	279.60	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	37	
6/21/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/8/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/05	363.13	77.58	0.00	285.55	--	--	79	0.67	ND<0.50	ND<0.50	ND<1.0	--	23	
6/15/05	363.13	74.44	0.00	288.69	3.14	--	ND<50	0.51	ND<0.50	ND<0.50	ND<1.0	--	18	
9/20/05	--	81.92	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	13	Casing elevation modified on 6/22/05
12/29/05	--	67.19	0.00	--	--	--	53	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	29	
3/15/06	--	61.88	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	27	
6/28/06	--	62.52	0.00	--	--	--	ND<50	2.0	0.74	0.73	1.4	--	12	
9/28/06	--	66.54	0.00	--	--	--	82	0.58	ND<0.50	ND<0.50	ND<0.50	--	9.7	
12/11/06	--	59.64	0.00	--	--	--	59	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	11	
3/19/07	--	53.75	0.00	--	--	--	ND<50	1.1	ND<0.50	ND<0.50	ND<0.50	--	22	
6/15/07	--	63.00	0.00	--	--	--	82	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	13	
9/24/07	--	66.10	0.00	--	--	--	110	ND<0.50	1.2	ND<0.50	0.85	--	8.8	
MW-7	**(Screen Interval in feet: 55.0-75.0)**													
6/26/98	355.97	--	--	--	--	--	--	--	--	--	--	--	--	
8/18/98	355.97	68.75	0.00	287.22	--	4000	--	1900	48	160	ND	1700	--	
9/22/98	355.97	66.35	0.00	289.62	2.40	3200	--	1100	ND	22	ND	1500	--	
12/15/98	355.97	65.03	0.00	290.94	1.32	1900	--	180	2.7	2.9	3.8	1400	--	
12/23/98	355.97	64.82	0.00	291.15	0.21	--	--	--	--	--	--	--	--	
3/15/99	355.97	60.44	0.00	295.53	4.38	2700	--	1100	ND	30	16	1400	970	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-7 continued														
3/23/99	355.97	60.43	0.00	295.54	0.01	--	--	--	--	--	--	--	--	
6/7/99	355.97	64.48	0.00	291.49	-4.05	2600	--	180	21	ND	13	1200	--	
9/3/99	355.97	69.98	0.00	285.99	-5.50	870	--	69	ND	ND	ND	1100	872	
12/6/99	355.97	70.18	0.00	285.79	-0.20	1900	--	350	ND	ND	ND	1100	--	
3/10/00	355.97	67.36	0.00	288.61	2.82	2900	--	1600	ND	40	54	1100	--	
6/8/00	355.97	69.81	0.00	286.16	-2.45	625	--	30.8	ND	0.761	0.940	1290	--	
9/25/00	355.97	70.15	0.00	285.82	-0.34	2180	--	423	ND	ND	ND	1510	--	
12/19/00	355.97	70.11	0.00	285.86	0.04	5900	--	1000	ND	ND	ND	1300	--	
3/5/01	355.97	68.72	0.00	287.25	1.39	13200	--	5070	195	306	385	1530	--	
6/14/01	355.97	70.00	0.00	285.97	-1.28	6400	--	3300	85	96	170	1000	--	
9/17/01	355.97	70.28	0.00	285.69	-0.28	11000	--	3000	ND<50	ND<50	ND<50	750	--	
9/25/01	355.97	70.49	0.00	285.48	-0.21	--	--	--	--	--	--	--	--	
12/17/01	355.97	71.35	0.00	284.62	-0.86	5800	--	1100	ND<10	ND<10	ND<10	760	670	
3/15/02	355.97	68.56	0.00	287.41	2.79	2800	--	850	22	74	39	360	540	
6/20/02	355.97	70.01	0.00	285.96	-1.45	--	9900	3200	23	41	ND<40	--	390	
9/27/02	355.97	71.50	0.00	284.47	-1.49	--	4200	710	ND<10	ND<10	ND<20	--	610	
12/30/02	355.97	71.25	0.00	284.72	0.25	--	2400	620	ND<2.5	20	53	--	500	
3/26/03	355.97	68.79	0.00	287.18	2.46	--	5300	1800	ND<10	13	ND<20	--	270	
6/10/03	355.97	69.10	0.00	286.87	-0.31	--	1300	380	ND<5.0	ND<5.0	ND<10	--	--	
9/9/03	355.97	70.04	0.00	285.93	-0.94	--	1900	240	ND<2.5	ND<2.5	ND<5.0	--	380	
12/10/03	355.97	69.98	0.00	285.99	0.06	--	4500	500	ND<5.0	ND<5.0	ND<10	--	340	
3/9/04	355.97	66.66	0.00	289.31	3.32	--	5600	1700	11	34	ND<20	--	280	
6/21/04	355.97	67.82	0.00	288.15	-1.16	--	2300	260	ND<2.5	3.0	ND<5.0	--	300	
9/8/04	355.97	70.05	0.00	285.92	-2.23	--	1400	72	ND<2.5	ND<2.5	ND<5.0	--	440	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-7 continued														
12/14/04	355.97	70.87	--	285.10	-0.82	--	2200	180	ND<1.0	1.8	ND<2.0	--	320	
3/17/05	355.97	63.69	0.00	292.28	7.18	--	5700	1800	7.8	24	16	--	190	
6/15/05	355.97	59.29	0.00	296.68	4.40	--	3900	230	ND<2.5	3.7	8.0	--	280	
9/20/05	355.97	64.38	0.00	291.59	-5.09	--	1200	5.8	ND<5.0	ND<5.0	ND<10	--	260	
12/29/05	355.97	57.43	0.00	298.54	6.95	--	450	1.6	ND<0.50	ND<0.50	ND<1.0	--	140	
3/15/06	355.97	51.92	0.00	304.05	5.51	--	300	1.4	0.86	ND<0.50	ND<1.0	--	94	
6/28/06	355.97	49.47	0.00	306.50	2.45	--	770	47	2.4	2.2	1.3	--	510	
9/28/06	355.97	53.93	0.00	302.04	-4.46	--	610	13	1.1	0.82	0.66	--	370	
12/11/06	355.97	49.87	0.00	306.10	4.06	--	180	1.2	ND<0.50	ND<0.50	ND<0.50	--	180	
3/19/07	355.97	45.28	0.00	310.69	4.59	--	200	0.92	ND<0.50	ND<0.50	ND<0.50	--	98	
6/15/07	355.97	49.48	0.00	306.49	-4.20	--	170	1.0	ND<0.50	ND<0.50	0.60	--	72	
9/24/07	355.97	54.05	0.00	301.92	-4.57	--	590	1.4	ND<0.50	ND<0.50	ND<0.50	--	330	
MW-8	**(Screen Interval in feet: 66.0-86.0)**													
6/26/98	362.37	63.00	0.00	299.37	--	ND	--	6.0	ND	ND	ND	150	--	
8/18/98	362.37	73.38	0.00	288.99	-10.38	--	--	--	--	--	--	--	--	
9/22/98	362.37	70.89	0.00	291.48	2.49	ND	--	ND	ND	ND	ND	9.5	--	
12/15/98	362.37	70.29	0.00	292.08	0.60	ND	--	ND	ND	ND	ND	3.0	--	
12/23/98	362.37	70.03	0.00	292.34	0.26	--	--	--	--	--	--	--	--	
3/15/99	362.37	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
3/23/99	361.83	64.86	0.00	296.97	--	ND	--	ND	0.77	ND	0.96	190	--	
6/7/99	361.83	68.30	0.00	293.53	-3.44	ND	--	ND	ND	ND	ND	ND	--	
9/3/99	361.83	73.92	0.00	287.91	-5.62	ND	--	ND	0.57	ND	ND	170	146	
12/6/99	361.83	74.98	0.00	286.85	-1.06	ND	--	ND	ND	ND	ND	150	--	
3/10/00	361.83	71.54	0.00	290.29	3.44	ND	--	ND	ND	ND	ND	150	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
6/8/00	361.83	72.60	0.00	289.23	-1.06	ND	--	ND	ND	ND	ND	42.8	--	
9/25/00	361.83	75.31	0.00	286.52	-2.71	ND	--	ND	ND	ND	ND	227	--	
12/19/00	361.83	75.54	0.00	286.29	-0.23	ND	--	ND	ND	ND	ND	160	--	
3/5/01	361.83	75.91	0.00	285.92	-0.37	ND	--	ND	ND	ND	ND	125	--	
6/14/01	361.83	75.51	0.00	286.32	0.40	ND	--	ND	ND	ND	ND	140	--	
9/17/01	361.83	77.19	0.00	284.64	-1.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	110	--	
9/25/01	361.83	77.17	0.00	284.66	0.02	--	--	--	--	--	--	--	--	
12/17/01	361.83	79.94	0.00	281.89	-2.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	140	170	
3/15/02	361.83	76.82	0.00	285.01	3.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	72	--	
6/20/02	361.83	77.73	0.00	284.10	-0.91	--	83	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	80	
9/27/02	361.83	78.94	0.00	282.89	-1.21	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	94	
12/30/02	361.83	78.21	0.00	283.62	0.73	--	75	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	120	
3/26/03	361.83	74.34	0.00	287.49	3.87	--	110	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
6/10/03	361.83	75.17	0.00	286.66	-0.83	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	31	
9/9/03	361.83	74.11	0.00	287.72	1.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	150	
12/10/03	361.83	73.59	0.00	288.24	0.52	--	150	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	180	
3/9/04	361.83	70.32	0.00	291.51	3.27	--	130	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	180	
6/21/04	361.83	70.30	0.00	291.53	0.02	--	150	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	200	
9/8/04	361.83	73.83	0.00	288.00	-3.53	--	300	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	350	
12/14/04	361.83	75.45	0.00	286.38	-1.62	--	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	210	
3/17/05	361.83	67.85	0.00	293.98	7.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	290	
6/15/05	361.83	62.74	0.00	299.09	5.11	--	ND<200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	290	
9/20/05	--	68.11	0.00	--	--	--	180	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	310	Casing elevation modified on 6/22/05

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-8 continued														
12/29/05	--	62.32	0.00	--	--	--	210	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	390	
3/15/06	--	56.89	0.00	--	--	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	310	
6/28/06	--	54.53	0.00	--	--	--	190	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	550	
9/28/06	--	59.02	0.00	--	--	--	210	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	460	
12/11/06	--	55.02	0.00	--	--	--	260	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	580	
3/19/07	--	51.00	0.00	--	--	--	340	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	480	
6/15/07	--	54.60	0.00	--	--	--	350	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	540	
9/24/07	--	58.59	0.00	--	--	--	420	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	590	
MW-9	**(Screen Interval in feet: DNA)**													
11/29/99	354.85	74.50	0.00	280.35	--	--	--	--	--	--	--	--	--	
12/6/99	354.85	74.35	0.00	280.50	0.15	ND	--	ND	ND	ND	ND	3.0	2.7	
3/10/00	354.85	65.94	0.00	288.91	8.41	ND	--	ND	ND	ND	ND	2.5	--	
6/8/00	354.85	70.77	0.00	284.08	-4.83	ND	--	ND	ND	ND	ND	ND	--	
9/25/00	354.85	74.75	0.00	280.10	-3.98	ND	--	ND	0.516	ND	ND	10.5	--	
12/19/00	354.85	74.43	0.00	280.42	0.32	ND	--	ND	ND	ND	ND	ND	--	
3/5/01	354.85	74.63	0.00	280.22	-0.20	ND	--	ND	ND	ND	ND	ND	--	
6/14/01	354.85	74.75	0.00	280.10	-0.12	ND	--	ND	ND	ND	ND	ND	--	
9/17/01	354.85	74.78	0.00	280.07	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
9/25/01	354.85	74.83	0.00	280.02	-0.05	--	--	--	--	--	--	--	--	
12/17/01	354.85	74.80	0.00	280.05	0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<1.0	
3/15/02	354.85	74.83	0.00	280.02	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
6/20/02	354.85	74.88	0.00	279.97	-0.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.75	
9/27/02	354.85	75.38	0.00	279.47	-0.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
12/30/02	354.85	73.33	0.00	281.52	2.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
3/26/03	354.85	71.21	0.00	283.64	2.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.1	
6/10/03	354.85	71.83	0.00	283.02	-0.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/03	362.62	71.85	0.00	290.77	7.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/10/03	362.62	69.50	0.00	293.12	2.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/9/04	362.62	65.24	0.00	297.38	4.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
6/21/04	362.62	66.52	0.00	296.10	-1.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/8/04	362.62	71.36	0.00	291.26	-4.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/04	362.62	71.73	0.00	290.89	-0.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/05	362.62	60.42	0.00	302.20	11.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/15/05	362.62	57.63	0.00	304.99	2.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/05	362.62	62.99	0.00	299.63	-5.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.55	
12/29/05	362.62	55.38	0.00	307.24	7.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/06	362.62	50.12	0.00	312.50	5.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.68	
6/28/06	362.62	47.93	0.00	314.69	2.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/06	362.62	52.33	0.00	310.29	-4.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.1	
12/11/06	362.62	48.26	0.00	314.36	4.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.61	
3/19/07	362.62	43.68	0.00	318.94	4.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/07	362.62	48.35	0.00	314.27	-4.67	--	ND<50	ND<0.50	0.50	ND<0.50	0.74	--	0.59	
9/24/07	362.62	52.52	0.00	310.10	-4.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-10	**(Screen Interval in feet: DNA)**													
11/29/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/6/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/10/00	362.62	85.04	0.00	277.58	--	ND	--	ND	ND	ND	ND	130	150	
6/8/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10	**continued**													
9/25/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/5/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/14/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/17/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/25/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/15/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/20/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
9/27/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/26/03	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
6/10/03	362.62	89.70	0.00	272.92	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	24	
9/9/03	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/10/03	362.62	92.09	0.00	270.53	--	--	--	--	--	--	--	--	--	Insufficient recharge
3/9/04	362.62	83.15	0.00	279.47	8.94	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	130	
6/21/04	362.62	86.86	0.00	275.76	-3.71	--	420	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	490	
9/8/04	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
3/17/05	362.62	77.07	0.00	285.55	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	65	
6/15/05	362.62	74.04	0.00	288.58	3.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	77	
9/20/05	362.62	81.08	0.00	281.54	-7.04	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	210	
12/29/05	362.62	66.31	0.00	296.31	14.77	--	51	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	84	
3/15/06	362.62	61.26	0.00	301.36	5.05	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	91	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10 continued														
6/28/06	362.62	61.88	0.00	300.74	-0.62	--	60	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	140	
9/28/06	362.62	65.76	0.00	296.86	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.77	--	53	
12/11/06	362.62	58.96	0.00	303.66	6.80	--	85	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	83	
3/19/07	362.62	53.02	0.00	309.60	5.94	--	78	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	100	
6/15/07	362.62	62.50	0.00	300.12	-9.48	--	68	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	96	
9/24/07	362.62	65.30	0.00	297.32	-2.80	--	86	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	76	
MW-11	**(Screen Interval in feet: DNA)**													
9/25/01	354.66	81.24	0.00	273.42	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.0	--	
12/17/01	354.66	80.47	0.00	274.19	0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	10	14	
3/15/02	354.66	79.42	0.00	275.24	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	--	
6/20/02	354.66	80.69	0.00	273.97	-1.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	7.7	
9/27/02	354.66	81.58	0.00	273.08	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.6	
12/30/02	354.66	79.12	0.00	275.54	2.46	--	ND<50	ND<0.50	ND<0.50	2.0	6.1	--	6.9	
3/26/03	354.66	73.70	0.00	280.96	5.42	--	ND<50	0.62	1.7	0.5	2.6	--	9.8	
6/10/03	354.66	73.06	0.00	281.60	0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.8	
9/9/03	354.66	74.19	0.00	280.47	-1.13	--	ND<50	ND<0.50	0.66	ND<0.50	ND<1.0	--	4.4	
12/10/03	354.66	70.99	0.00	283.67	3.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.4	
3/9/04	354.66	66.61	0.00	288.05	4.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
6/21/04	354.66	67.63	0.00	287.03	-1.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.89	
9/8/04	354.66	72.69	0.00	281.97	-5.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.0	
12/14/04	354.66	72.69	0.00	281.97	0.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	15	
3/17/05	354.66	61.62	0.00	293.04	11.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.1	
6/15/05	354.66	58.68	0.00	295.98	2.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/20/05	354.66	63.81	0.00	290.85	-5.13	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-11 continued														
12/29/05	354.66	55.96	0.00	298.70	7.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.64	
3/15/06	354.66	50.73	0.00	303.93	5.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/06	354.66	48.54	0.00	306.12	2.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/28/06	354.66	52.78	0.00	301.88	-4.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.55	--	ND<0.50	
12/11/06	354.66	48.64	0.00	306.02	4.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/07	354.66	44.06	0.00	310.60	4.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/07	354.66	48.70	0.00	305.96	-4.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.63	--	ND<0.50	
9/24/07	354.66	52.77	0.00	301.89	-4.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12	**(Screen Interval in feet: DNA)**													
9/25/01	354.08	80.78	0.00	273.30	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
12/17/01	354.08	80.02	0.00	274.06	0.76	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<1.0	
3/15/02	354.08	78.88	0.00	275.20	1.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
6/20/02	354.08	80.34	0.00	273.74	-1.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.83	
9/27/02	354.08	81.50	0.00	272.58	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/30/02	354.08	78.20	0.00	275.88	3.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
3/26/03	354.08	72.80	0.00	281.28	5.40	--	ND<50	0.57	1.6	ND<0.50	2.2	--	ND<2.0	
6/10/03	354.08	72.31	0.00	281.77	0.49	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
9/9/03	354.08	73.38	0.00	280.70	-1.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
12/10/03	354.08	70.28	0.00	283.80	3.10	--	ND<50	ND<0.50	0.51	ND<0.50	1.1	--	ND<2.0	
3/9/04	354.08	65.69	0.00	288.39	4.59	--	ND<50	ND<0.50	0.54	ND<0.50	1.4	--	ND<2.0	
6/21/04	354.08	66.90	0.00	287.18	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/8/04	354.08	71.96	0.00	282.12	-5.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/14/04	354.08	71.92	0.00	282.16	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/05	354.08	60.49	0.00	293.59	11.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through September 2007

76 Station 7376

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-12	**continued**													
6/15/05	354.08	57.82	0.00	296.26	2.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.1	--	ND<0.50	
9/20/05	354.08	63.02	0.00	291.06	-5.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/29/05	354.08	55.01	0.00	299.07	8.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/15/06	354.08	49.92	0.00	304.16	5.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/28/06	354.08	47.91	0.00	306.17	2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.56	
9/28/06	354.08	52.05	0.00	302.03	-4.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/11/06	354.08	47.83	0.00	306.25	4.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/19/07	354.08	43.32	0.00	310.76	4.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/15/07	354.08	48.26	0.00	305.82	-4.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	0.60	--	ND<0.50	
9/24/07	354.08	52.60	0.00	301.48	-4.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1								
12/8/87	2100	--	--	--	--	--	--	--
3/1/95	120	--	--	--	--	--	--	--
6/1/95	54	--	--	--	--	--	--	--
9/6/95	690	--	--	--	--	--	--	--
12/12/95	190	--	--	--	--	--	--	--
3/1/96	56	--	--	--	--	--	--	--
6/15/96	ND	--	--	--	--	--	--	--
9/18/96	130	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
3/7/97	ND	--	--	--	--	--	--	--
6/27/97	ND	--	--	--	--	--	--	--
9/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
3/16/98	ND	--	--	--	--	--	--	--
6/26/98	ND	--	--	--	--	--	--	--
9/22/98	240	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
3/15/99	67	--	--	--	--	--	--	--
6/7/99	ND	--	--	--	--	--	--	--
9/3/99	76	ND	ND	ND<2.0	--	ND	ND	ND
12/6/99	ND	--	--	--	--	--	--	--
3/10/00	51	--	--	--	--	--	--	--
6/8/00	68.2	--	--	--	--	--	--	--
9/25/00	ND	--	--	--	--	--	--	--
12/19/00	ND	--	--	--	--	--	--	--
3/5/01	505	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1 continued								
6/14/01	71	--	--	--	--	--	--	--
9/17/01	ND<50	--	--	--	--	--	--	--
12/17/01	ND<53	ND<40	ND<1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/15/02	ND<52	--	--	--	--	--	--	--
6/20/02	ND<50	--	--	--	--	--	--	--
9/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	52	ND<400	ND<2000	ND<8.0	ND<8.0	ND<8.0	ND<8.0	ND<8.0
3/26/03	120	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40
6/10/03	ND<50	ND<4000	ND<20000	ND<80	ND<80	ND<80	ND<80	ND<80
9/9/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
3/9/04	ND<50	--	--	--	--	--	--	--
6/21/04	ND<50	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	ND<50	--	--	--	--	--	--	--
6/15/05	ND<50	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	ND<50	--	--	--	--	--	--	--
3/19/07	170	--	--	--	--	--	--	--
6/15/07	53	--	--	--	--	--	--	--
9/24/07	76	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-2								
12/8/87	620	--	--	--	--	--	--	--
MW-2B								
3/1/95	320	--	--	--	--	--	--	--
6/1/95	280	--	--	--	--	--	--	--
9/6/95	ND	--	--	--	--	--	--	--
12/12/95	850	--	--	--	--	--	--	--
3/1/96	870	--	--	--	--	--	--	--
6/15/96	420	--	--	--	--	--	--	--
9/18/96	600	--	--	--	--	--	--	--
12/21/96	470	--	--	--	--	--	--	--
3/7/97	870	--	--	--	--	--	--	--
6/27/97	680	--	--	--	--	--	--	--
9/29/97	430	--	--	--	--	--	--	--
12/15/97	490	--	--	--	--	--	--	--
3/16/98	4000	--	--	--	--	--	--	--
6/26/98	790	--	--	--	--	--	--	--
9/22/98	930	--	--	--	--	--	--	--
12/15/98	600	--	--	--	--	--	--	--
3/15/99	390	3800	ND	--	--	13	ND	ND
6/7/99	770	--	--	--	--	--	--	--
9/3/99	870	3480	ND	--	--	ND	ND	ND
12/6/99	850	--	--	--	--	--	--	--
3/10/00	1500	--	--	--	--	--	--	--
9/25/00	2900	--	--	--	--	--	--	--
12/19/00	700	--	--	--	--	--	--	--
6/14/01	570	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-2B continued								
6/10/03	280	ND<10000	ND<50000	ND<200	ND<200	ND<200	ND<200	ND<200
6/21/04	260	--	--	--	--	--	--	--
3/17/05	280	--	--	--	--	--	--	--
6/15/05	560	--	--	--	--	--	--	--
9/20/05	340	--	--	--	--	--	--	--
3/15/06	7200	--	--	--	--	--	--	--
6/28/06	32000	--	--	--	--	--	--	--
9/28/06	2300	--	--	--	--	--	--	--
12/11/06	61000	--	--	--	--	--	--	--
3/19/07	30000	--	--	--	--	--	--	--
6/15/07	21000	--	--	--	--	--	--	--
MW-3								
12/8/87	2300	--	--	--	--	--	--	--
3/1/95	140	--	--	--	--	--	--	--
6/1/95	140	--	--	--	--	--	--	--
9/6/95	880	--	--	--	--	--	--	--
12/12/95	3100	--	--	--	--	--	--	--
3/1/96	1500	--	--	--	--	--	--	--
6/15/96	400	--	--	--	--	--	--	--
9/18/96	170	--	--	--	--	--	--	--
12/21/96	64	--	--	--	--	--	--	--
3/7/97	570	--	--	--	--	--	--	--
6/27/97	ND	--	--	--	--	--	--	--
9/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
3/16/98	670	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued								
6/26/98	63	--	--	--	--	--	--	--
9/22/98	95	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
3/15/99	3500	--	--	--	--	--	--	--
6/7/99	ND	--	--	--	--	--	--	--
9/3/99	2900	ND	ND	--	--	ND	ND	ND
12/6/99	4200	--	--	--	--	--	--	--
3/10/00	2500	--	--	--	--	--	--	--
6/8/00	489	--	--	--	--	--	--	--
9/25/00	4380	--	--	--	--	--	--	--
12/19/00	5600	--	--	--	--	--	--	--
3/5/01	3790	--	--	--	--	--	--	--
6/14/01	1300	--	--	--	--	--	--	--
9/17/01	290	--	--	--	--	--	--	--
12/17/01	700	26	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
3/15/02	3600	--	--	--	--	--	--	--
6/20/02	1300	--	--	--	--	--	--	--
9/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	1800	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20
3/26/03	2600	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20
6/10/03	350	ND<100	ND<500	ND<2.0	5.3	ND<2.0	ND<2.0	ND<2.0
9/9/03	270	--	--	--	--	--	--	--
12/10/03	800	--	--	--	--	--	--	--
3/9/04	1100	--	--	--	--	--	--	--
6/21/04	210	--	--	--	--	--	--	--
9/8/04	130	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued								
12/14/04	800	--	--	--	--	--	--	--
3/17/05	2400	--	--	--	--	--	--	--
6/15/05	410	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	1400	--	--	--	--	--	--	--
3/15/06	520	--	--	--	--	--	--	--
6/28/06	920	--	--	--	--	--	--	--
9/28/06	190	--	--	--	--	--	--	--
12/11/06	520	--	--	--	--	--	--	--
3/19/07	660	--	--	--	--	--	--	--
6/15/07	1100	--	--	--	--	--	--	--
9/24/07	770	--	--	--	--	--	--	--
MW-4								
9/18/96	200	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
3/7/97	ND	--	--	--	--	--	--	--
6/27/97	ND	--	--	--	--	--	--	--
9/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
3/16/98	ND	--	--	--	--	--	--	--
6/26/98	630	--	--	--	--	--	--	--
9/22/98	74	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
3/15/99	ND	--	--	--	--	--	--	--
6/7/99	ND	--	--	--	--	--	--	--
9/3/99	66	ND	ND	--	--	ND	ND	ND

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued								
12/6/99	95	--	--	--	--	--	--	--
3/10/00	ND	--	--	--	--	--	--	--
6/8/00	72.8	--	--	--	--	--	--	--
6/10/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/9/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
3/9/04	56	--	--	--	--	--	--	--
6/21/04	59	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	ND<50	--	--	--	--	--	--	--
6/15/05	ND<50	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	ND<50	--	--	--	--	--	--	--
3/19/07	66	--	--	--	--	--	--	--
6/15/07	ND<50	--	--	--	--	--	--	--
9/24/07	ND<50	--	--	--	--	--	--	--
MW-5								
9/18/96	4700	--	--	--	--	--	--	--
12/21/96	4700	--	--	--	--	--	--	--
3/7/97	2100	--	--	--	--	--	--	--
6/26/98	230000	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-5 continued								
6/7/99	4700000	ND	ND	--	--	ND	ND	ND
3/9/04	110000	--	--	--	--	--	--	--
6/21/04	190000	--	--	--	--	--	--	--
3/19/07	84000	--	--	--	--	--	--	--
6/15/07	29000	--	--	--	--	--	--	--
9/24/07	33000	--	--	--	--	--	--	--
MW-6								
9/18/96	ND	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
3/7/97	190	--	--	--	--	--	--	--
6/27/97	73	--	--	--	--	--	--	--
9/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
3/16/98	100	--	--	--	--	--	--	--
6/26/98	180	--	--	--	--	--	--	--
1/23/99	ND	--	--	--	--	--	--	--
3/15/99	71	--	--	--	--	--	--	--
6/7/99	160	--	--	--	--	--	--	--
3/10/00	ND	--	--	--	--	--	--	--
3/9/04	110	--	--	--	--	--	--	--
3/17/05	150	--	--	--	--	--	--	--
6/15/05	120	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-6 continued								
9/28/06	85	--	--	--	--	--	--	--
12/11/06	81	--	--	--	--	--	--	--
3/19/07	90	--	--	--	--	--	--	--
6/15/07	310	--	--	--	--	--	--	--
9/24/07	130	--	--	--	--	--	--	--
MW-7								
8/18/98	1400	--	--	--	--	--	--	--
9/22/98	780	--	--	--	--	--	--	--
12/15/98	350	--	--	--	--	--	--	--
3/15/99	460	610	ND	--	--	4.3	ND	ND
6/7/99	550	--	--	--	--	--	--	--
9/3/99	550	460	ND	--	--	4.36	ND	ND
12/6/99	220	--	--	--	--	--	--	--
3/10/00	930	--	--	--	--	--	--	--
6/8/00	463	--	--	--	--	--	--	--
9/25/00	1810	--	--	--	--	--	--	--
12/19/00	930	--	--	--	--	--	--	--
3/5/01	801	--	--	--	--	--	--	--
6/14/01	710	--	--	--	--	--	--	--
9/17/01	860	--	--	--	--	--	--	--
12/17/01	470	ND<200	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10
3/15/02	830	--	--	--	--	--	--	--
6/20/02	710	--	--	--	--	--	--	--
9/27/02	300	--	--	--	--	--	--	--
12/30/02	220	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10
3/26/03	560	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-7 continued								
6/10/03	610	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20
9/9/03	430	--	--	--	--	--	--	--
12/10/03	450	--	--	--	--	--	--	--
3/9/04	640	--	--	--	--	--	--	--
6/21/04	630	--	--	--	--	--	--	--
9/8/04	270	--	--	--	--	--	--	--
12/14/04	160	--	--	--	--	--	--	--
3/17/05	380	--	--	--	--	--	--	--
6/15/05	630	--	--	--	--	--	--	--
9/20/05	280	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	260	--	--	--	--	--	--	--
9/28/06	140	--	--	--	--	--	--	--
12/11/06	99	--	--	--	--	--	--	--
3/19/07	140	--	--	--	--	--	--	--
6/15/07	78	--	--	--	--	--	--	--
9/24/07	140	--	--	--	--	--	--	--
MW-8								
6/26/98	80	--	--	--	--	--	--	--
9/22/98	120	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
3/23/99	60	--	--	--	--	--	--	--
6/7/99	ND	--	--	--	--	--	--	--
9/3/99	130	ND	ND	--	--	12.4	ND	ND
12/6/99	160	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-8 continued								
3/10/00	61	--	--	--	--	--	--	--
6/8/00	135	--	--	--	--	--	--	--
9/25/00	518	--	--	--	--	--	--	--
12/19/00	100	--	--	--	--	--	--	--
3/5/01	161	--	--	--	--	--	--	--
6/14/01	94	--	--	--	--	--	--	--
9/17/01	60	--	--	--	--	--	--	--
12/17/01	ND<52	77	ND<500	ND<1.0	ND<1.0	9.8	ND<1.0	ND<1.0
3/15/02	69	--	--	--	--	--	--	--
6/20/02	ND<50	--	--	--	--	--	--	--
9/27/02	130	--	--	--	--	--	--	--
12/30/02	76	ND<100	ND<500	ND<2.0	ND<2.0	7.1	ND<2.0	ND<2.0
3/26/03	120	ND<100	ND<500	ND<2.0	ND<2.0	7.1	ND<2.0	ND<2.0
6/10/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/9/03	58	--	--	--	--	--	--	--
12/10/03	86	--	--	--	--	--	--	--
3/9/04	92	--	--	--	--	--	--	--
6/21/04	87	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	56	--	--	--	--	--	--	--
6/15/05	53	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-8 continued								
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	ND<50	--	--	--	--	--	--	--
3/19/07	60	--	--	--	--	--	--	--
6/15/07	58	--	--	--	--	--	--	--
9/24/07	53	--	--	--	--	--	--	--
MW-9								
12/6/99	ND	ND	--	ND	ND	ND	ND	ND
3/10/00	150	--	--	--	--	--	--	--
6/8/00	67.8	--	--	--	--	--	--	--
9/25/00	903	--	--	--	--	--	--	--
12/19/00	ND	--	--	--	--	--	--	--
3/5/01	96.5	--	--	--	--	--	--	--
6/14/01	ND	--	--	--	--	--	--	--
9/17/01	ND<50	--	--	--	--	--	--	--
12/17/01	ND<52	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
3/15/02	ND<51	--	--	--	--	--	--	--
6/20/02	ND<50	--	--	--	--	--	--	--
9/27/02	ND<110	--	--	--	--	--	--	--
12/30/02	59	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/26/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/10/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/9/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
3/9/04	ND<50	--	--	--	--	--	--	--
6/21/04	ND<50	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-9 continued								
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	ND<50	--	--	--	--	--	--	--
6/15/05	ND<50	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	ND<50	--	--	--	--	--	--	--
3/19/07	ND<50	--	--	--	--	--	--	--
6/15/07	52	--	--	--	--	--	--	--
9/24/07	ND<50	--	--	--	--	--	--	--
MW-10								
3/10/00	78	ND	--	ND	22	ND	ND	ND
6/10/03	65	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/9/04	140	--	--	--	--	--	--	--
6/21/04	ND<50	--	--	--	--	--	--	--
3/17/05	ND<50	--	--	--	--	--	--	--
6/15/05	71	--	--	--	--	--	--	--
9/20/05	ND<200	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	92	--	--	--	--	--	--	--
3/19/07	190	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-10	**continued**							
6/15/07	120	--	--	--	--	--	--	--
9/24/07	130	--	--	--	--	--	--	--
MW-11								
9/25/01	ND<50	--	--	--	--	--	--	--
12/17/01	110	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
3/15/02	140	--	--	--	--	--	--	--
6/20/02	ND<60	--	--	--	--	--	--	--
9/27/02	ND<110	--	--	--	--	--	--	--
12/30/02	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/26/03	54	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/10/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/9/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
3/9/04	ND<50	--	--	--	--	--	--	--
6/21/04	ND<50	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	85	--	--	--	--	--	--	--
6/15/05	170	--	--	--	--	--	--	--
9/20/05	210	--	--	--	--	--	--	--
12/29/05	ND<200	--	--	--	--	--	--	--
3/15/06	ND<200	--	--	--	--	--	--	--
6/28/06	ND<200	--	--	--	--	--	--	--
9/28/06	51	--	--	--	--	--	--	--
12/11/06	74	--	--	--	--	--	--	--
3/19/07	63	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-11 continued								
6/15/07	70	--	--	--	--	--	--	--
9/24/07	78	--	--	--	--	--	--	--
MW-12								
9/25/01	ND<50	--	--	--	--	--	--	--
12/17/01	77	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
3/15/02	ND<51	--	--	--	--	--	--	--
6/20/02	ND<58	--	--	--	--	--	--	--
9/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/26/03	ND<50	ND<100	ND<500000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/10/03	ND<50	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/9/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
3/9/04	220	--	--	--	--	--	--	--
6/21/04	180	--	--	--	--	--	--	--
9/8/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
3/17/05	350	--	--	--	--	--	--	--
6/15/05	330	--	--	--	--	--	--	--
9/20/05	250	--	--	--	--	--	--	--
12/29/05	320	--	--	--	--	--	--	--
3/15/06	240	--	--	--	--	--	--	--
6/28/06	210	--	--	--	--	--	--	--
9/28/06	ND<50	--	--	--	--	--	--	--
12/11/06	120	--	--	--	--	--	--	--
3/19/07	99	--	--	--	--	--	--	--

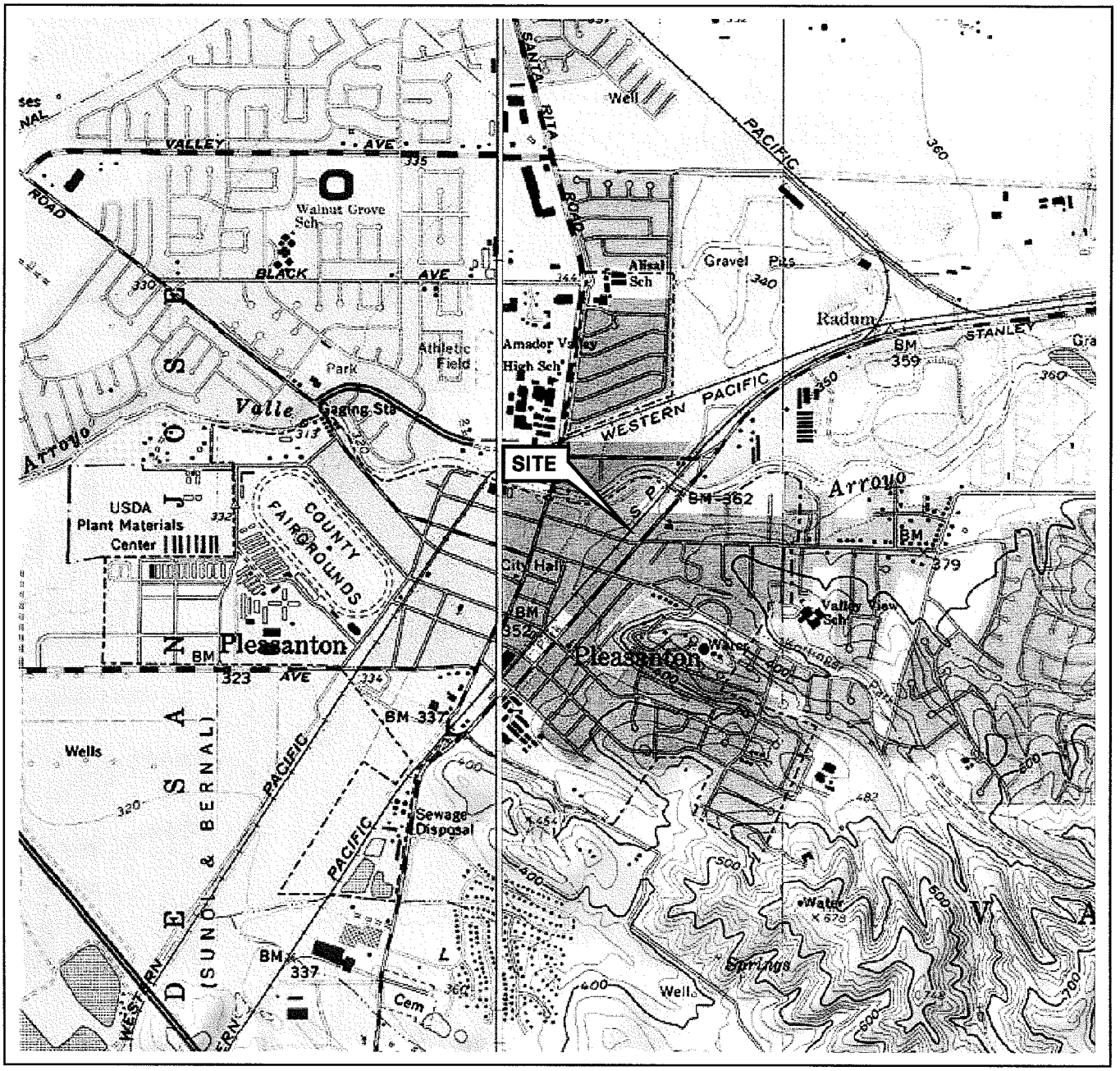
Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-12	**continued**							
6/15/07	66	--	--	--	--	--	--	--
9/24/07	71	--	--	--	--	--	--	--

TABLE 3
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 STATION 7376

DATE	MW-5
6/28/06	0.02
7/12/06	0.00
8/7/06	0.00
9/15/06	0.00
9/28/06	0.01
10/10/06	0.00
10/30/06	0.00
11/10/06	0.00
11/22/06	0.00
12/11/06	0.02
12/21/06	0.00
1/5/07	0.01
1/15/07	0.00
2/5/07	0.00
2/20/07	0.00
3/8/07	0.00
4/12/07	0.00
4/30/07	0.03
5/7/07	0.00
5/23/07	0.00
6/28/07	0.00
7/19/07	0.00
8/1/07	0.00
8/13/07	0.00
9/14/07	0.00
Total LPH Recovered (gallons):	**0.09**

FIGURES



N

SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Livermore Quadrangle

0 1/4 1/2 3/4 1 MILE

SCALE 1:24,000

TRC

PROJECT: 125703

FACILITY:

76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

VICINITY MAP

FIGURE 1

PS=1:1 L:□QMS VICINITY MAP S□7376VM.DWG Jul 03, 2007 - 12:46pm cvuong

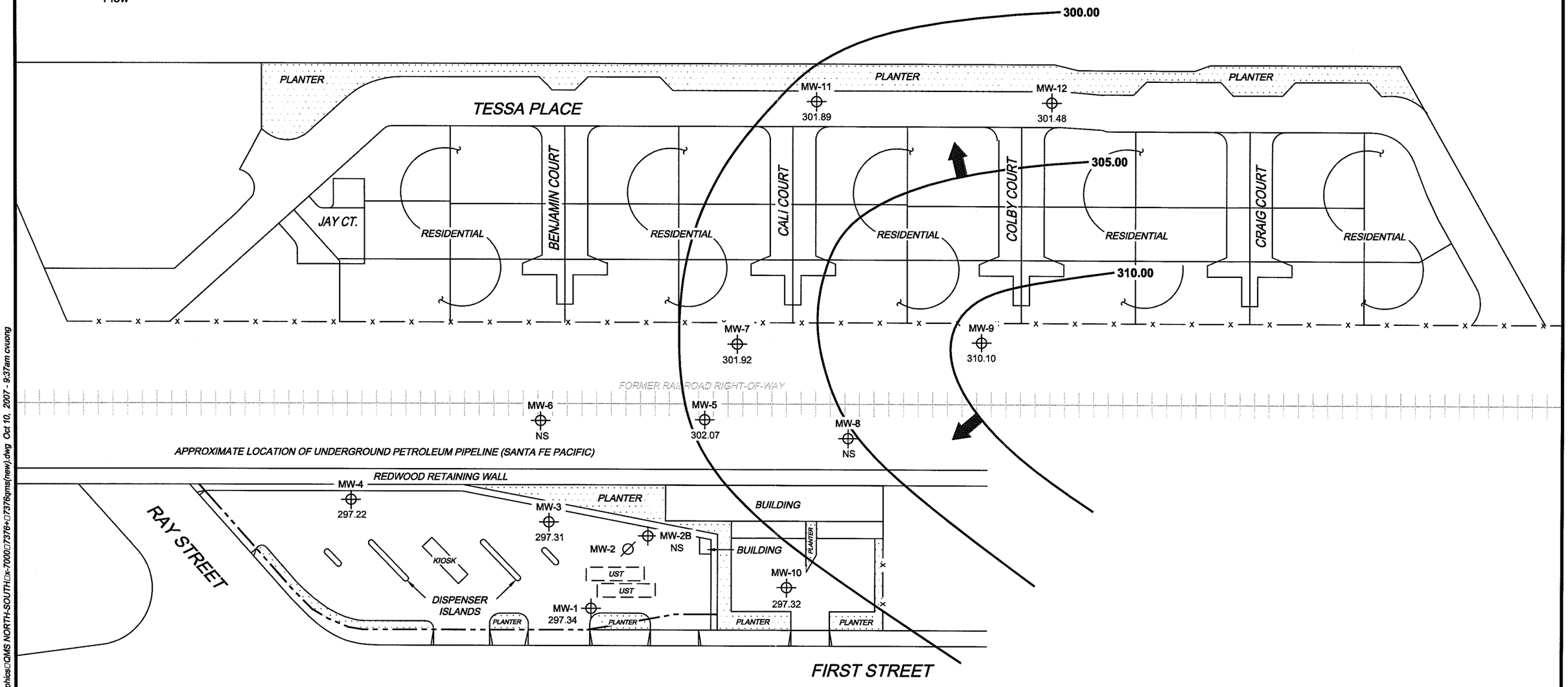
LEGEND

MW-12 ⊕ Monitoring Well with Groundwater Elevation (feet)

MW-2 ∅ Abandoned well

310.00 — Groundwater Elevation Contour

General Direction of Groundwater Flow



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NS = not surveyed. UST = underground storage tank.

SCALE (FEET)

0 60

TRC

PROJECT: 125703

FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

GROUNDWATER ELEVATION CONTOUR MAP
September 24, 2007

FIGURE 2

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\x-7000\7376+\7376qms(new).dwg Oct 10, 2007 - 9:37am cvuong

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

MW-2 ∅ Abandoned well

— 10,000 — Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)

N

PLANTER

TESSA PLACE

MW-11
ND<50

PLANTER

MW-12
ND<50

PLANTER

JAY CT.

RESIDENTIAL

BENJAMIN COURT

RESIDENTIAL

CALI COURT

RESIDENTIAL

COLBY COURT

RESIDENTIAL

CRAIG COURT

RESIDENTIAL

100

?

MW-7
590

1,000

MW-9
ND<50

FORMER RAILROAD RIGHT-OF-WAY

MW-6
110

10,000

MW-5
17000

MW-8
420

APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)

REDWOOD RETAINING WALL

MW-4
ND<50

PLANTER

BUILDING

MW-3
330

MW-2B
(4700)
6/15/2007

MW-2 ∅

BUILDING

PLANTER

RAY STREET

KIOSK

UST

UST

MW-10
86

DISPENSER ISLANDS

MW-1
1100

PLANTER

PLANTER

PLANTER

PLANTER

?

FIRST STREET

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
TPH-G (GC/MS) = total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
( ) = representative historical value. UST = underground storage tank.

SCALE (FEET)
0 60

TRC

PROJECT: 125703

FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
September 24, 2007

FIGURE 3

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\K-7000\7376+\7376qms(new).dwg Oct 10, 2007 - 9:26am cvuong

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

MW-2 ⌀ Abandoned well

—1,000— Dissolved-Phase Benzene Contour (µg/l)

N

PLANTER

TESSA PLACE

MW-11
ND<0.50

MW-12
ND<0.50

JAY CT.

RESIDENTIAL

BENJAMIN COURT

CALI COURT

COLBY COURT

CRAIG COURT

MW-7
1.4

MW-9
ND<0.50

FORMER RAILROAD RIGHT-OF-WAY

1.0
10
100
1,000

MW-6
ND<0.50

MW-5
1500

MW-8
ND<0.50

APPROXIMATE LOCATION OF UNDERGROUND PETROLEUM PIPELINE (SANTA FE PACIFIC)

REDWOOD RETAINING WALL

MW-4
ND<0.50

MW-3
1.1

MW-2 ⌀

MW-2B
(ND<10)
6/15/2007

RAY STREET

KIOSK

DISPENSER ISLANDS

UST

UST

MW-1
ND<10

MW-10
ND<0.50

BUILDING

BUILDING

PLANTER

PLANTER

PLANTER

PLANTER

PLANTER

FIRST STREET

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
( ) = representative historical value. Dashes indicate contour based on non-detect at elevated detection limit. UST = underground storage tank.

SCALE (FEET)
0 60

TRC

PROJECT: 125703

FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
September 24, 2007

FIGURE 4

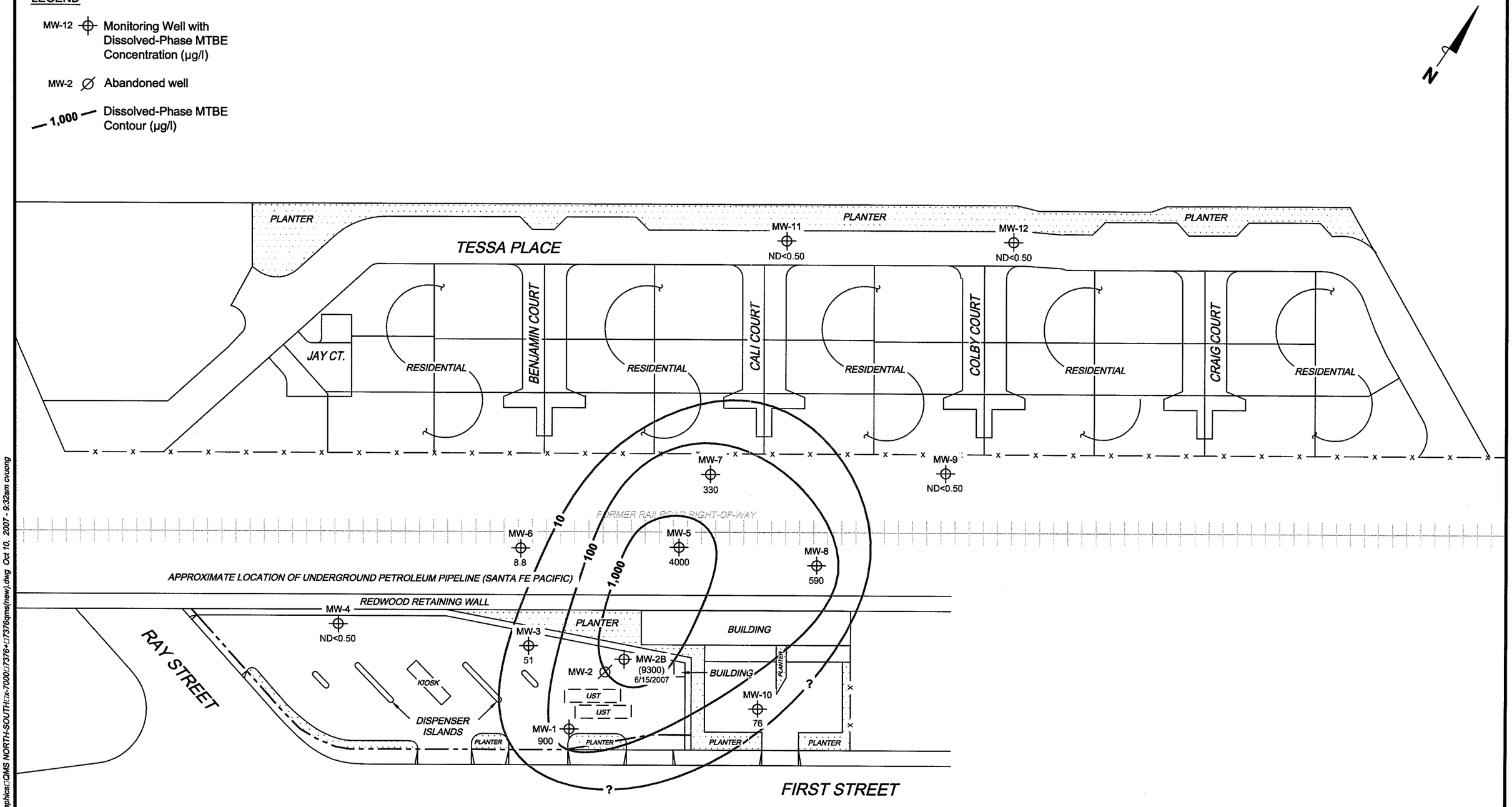
MS=1:60 7376-003 L:□Graphics□QMS NORTH-SOUTH□x-7000□7376+□7376qms(new).dwg Oct 10, 2007 - 9:27am cvuong

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

MW-2 ∅ Abandoned well

— 1,000 — Dissolved-Phase MTBE Contour (µg/l)



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. ( ) = representative historical value. UST = underground storage tank. Results obtained using EPA Method 8260B.

SCALE (FEET)

0 60

TRC

PROJECT: 125703

FACILITY:
76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

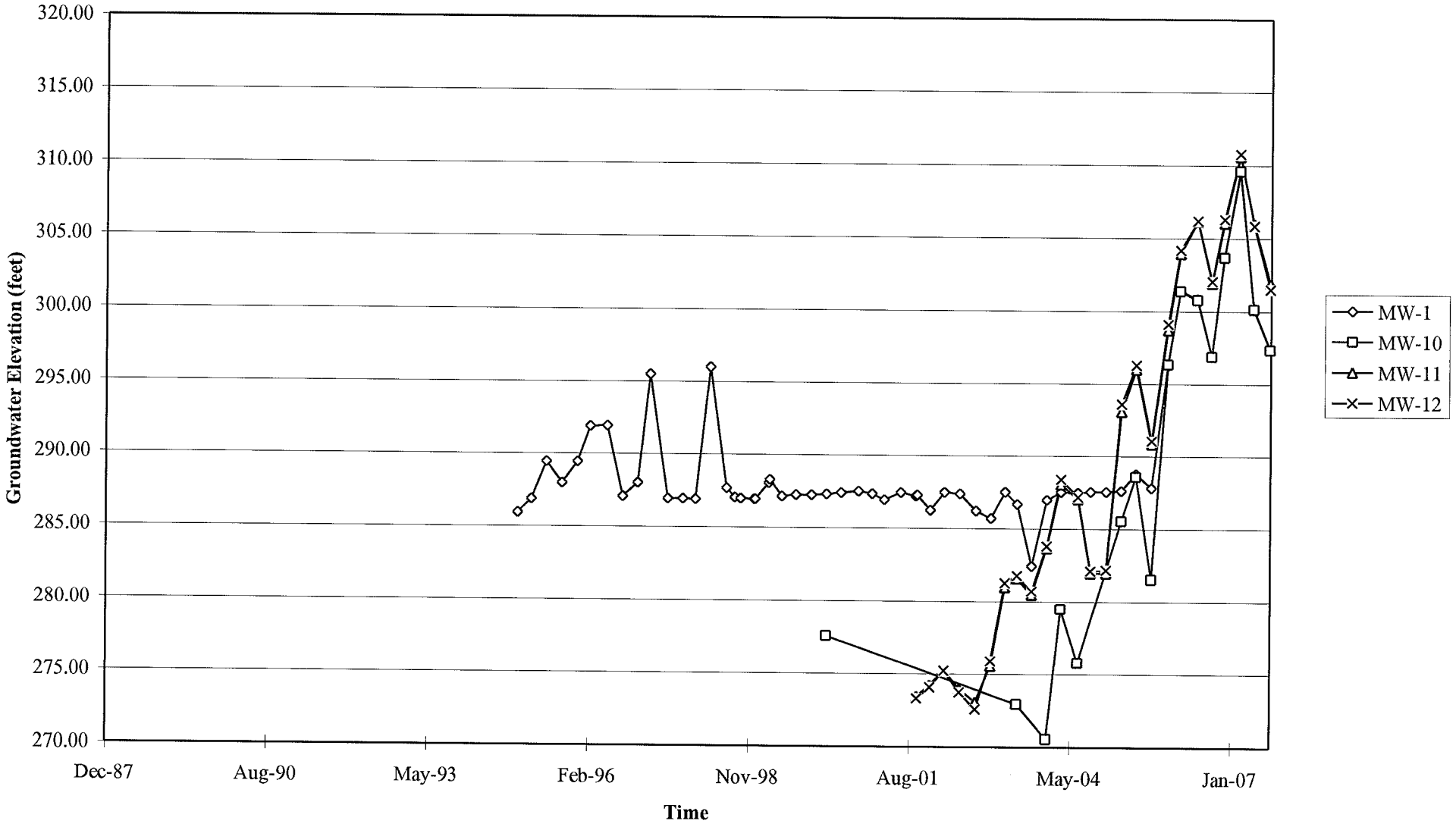
DISSOLVED-PHASE MTBE CONCENTRATION MAP
September 24, 2007

FIGURE 5

MS=1:60 7376-003 L:\Graphics\QMS NORTH-SOUTH\x-7000\7376+\7376qms(new).dwg Oct 10, 2007 - 9:32am cvuong

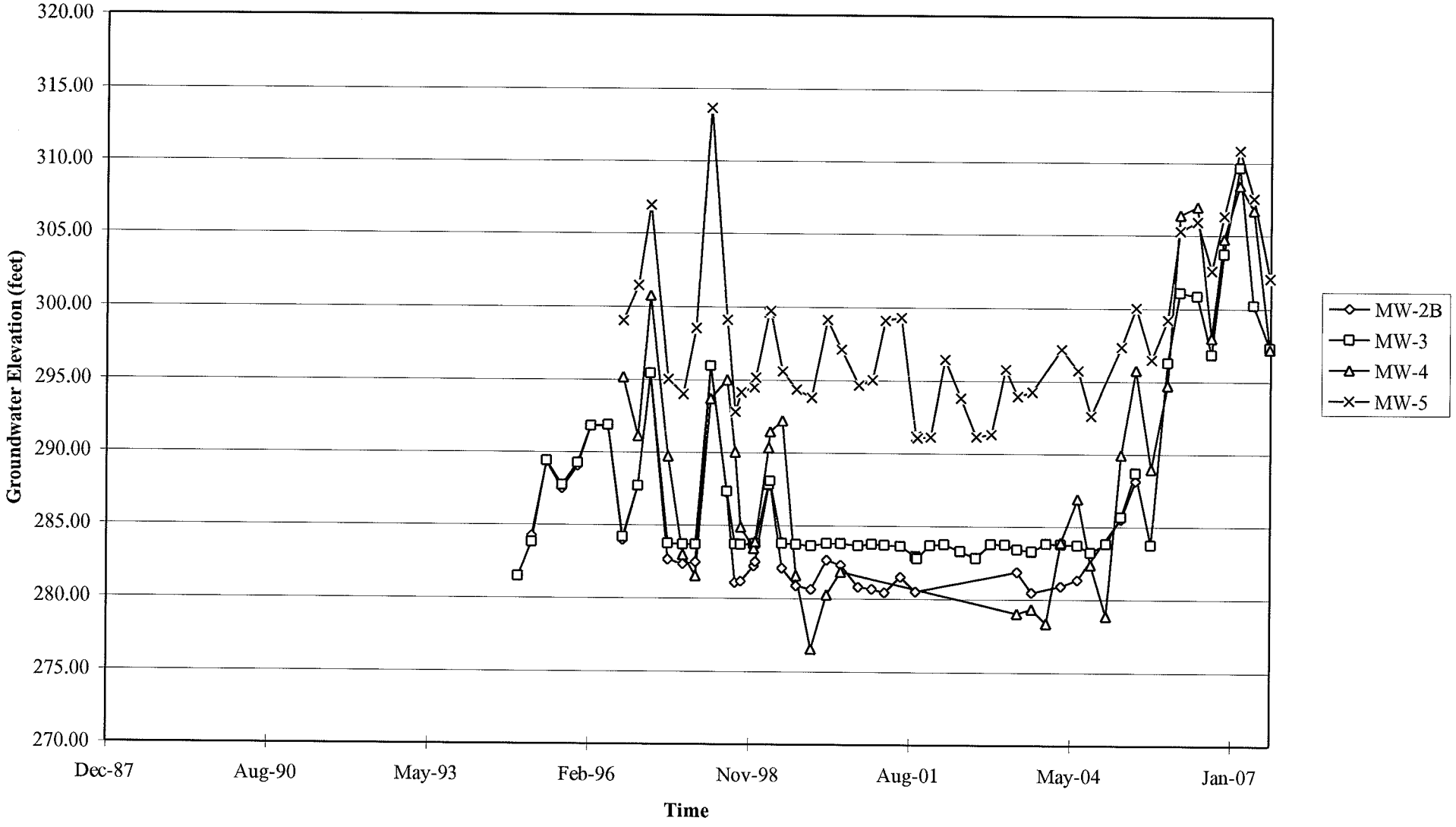
GRAPHS

Groundwater Elevations vs. Time
76 Station 7376



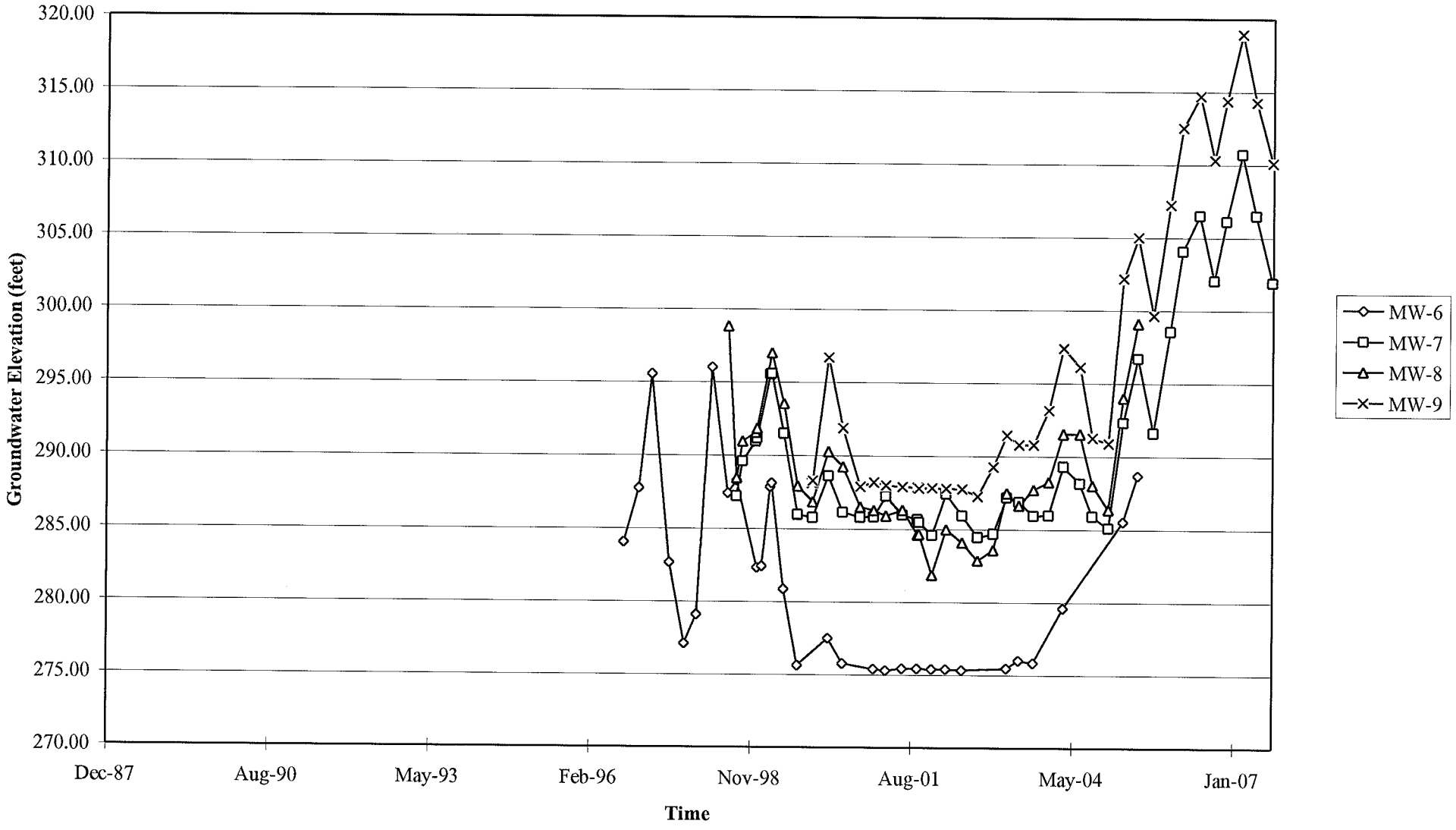
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 7376



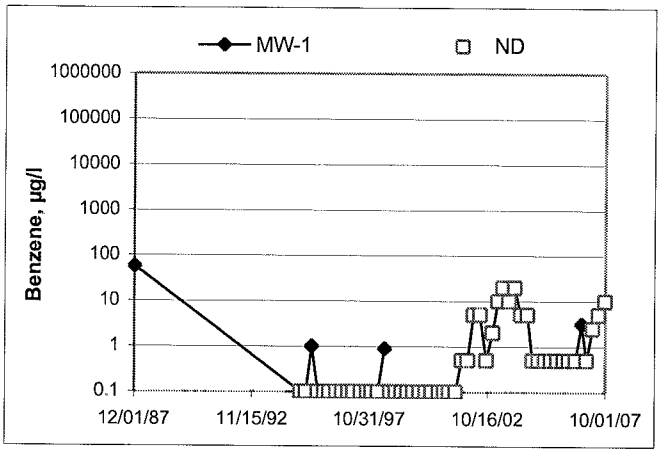
Elevations may have been corrected for apparent changes due to resurvey

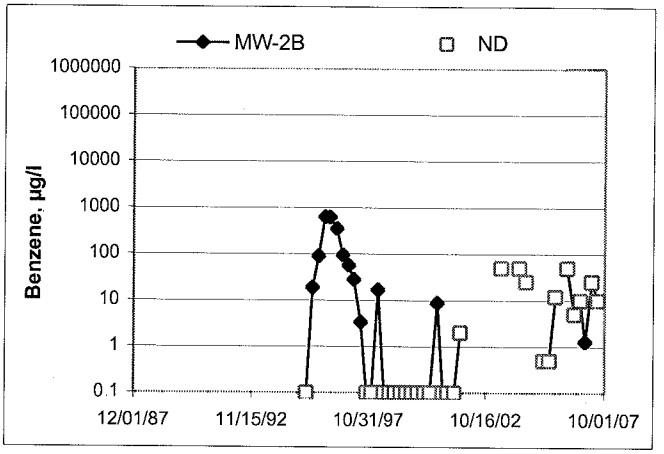
Groundwater Elevations vs. Time
76 Station 7376

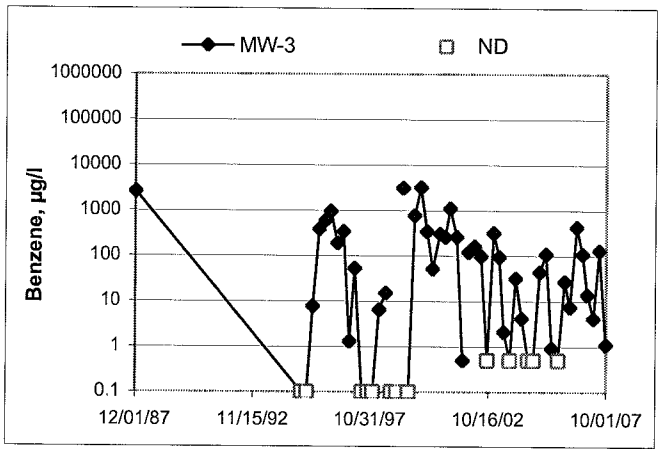


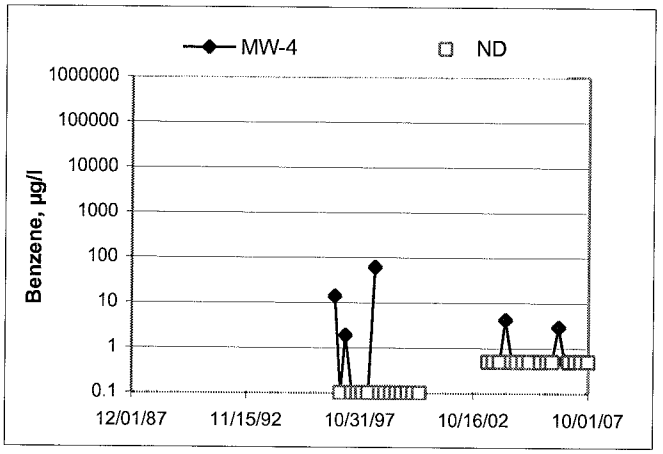
Elevations may have been corrected for apparent changes due to resurvey

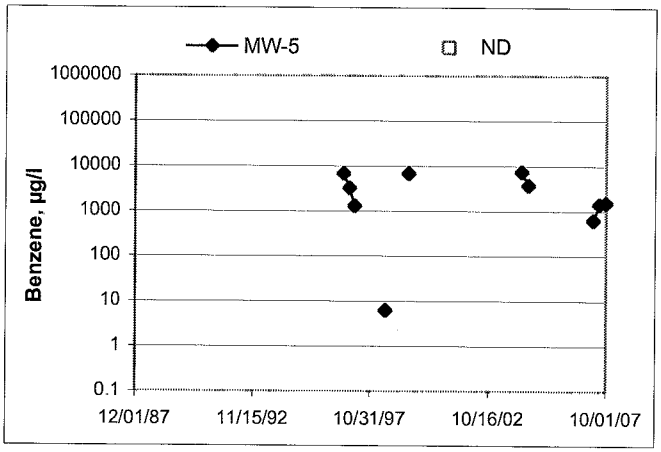
Benzene Concentrations vs Time
76 Station 7376

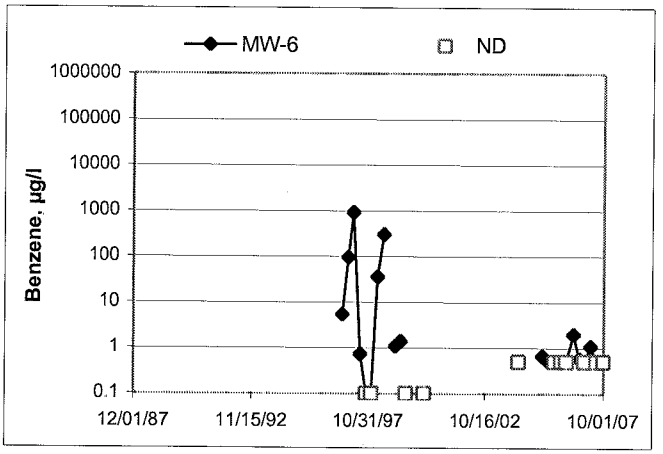


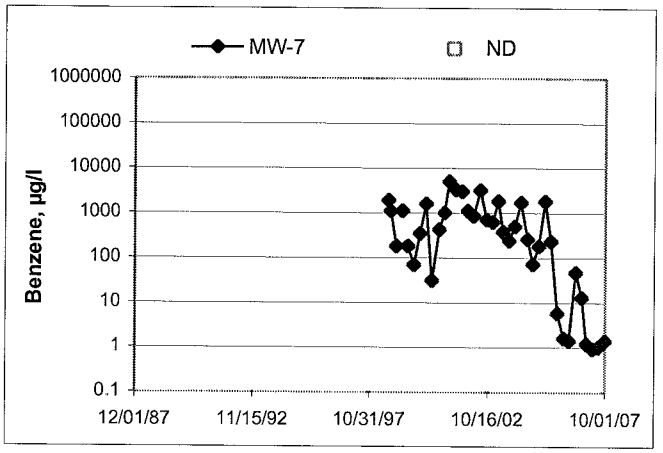


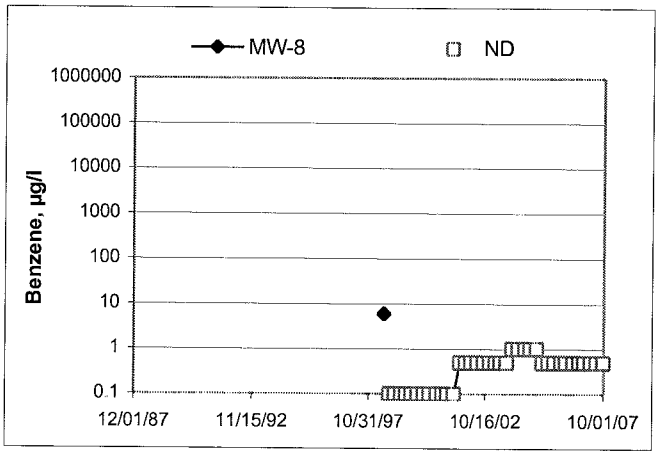




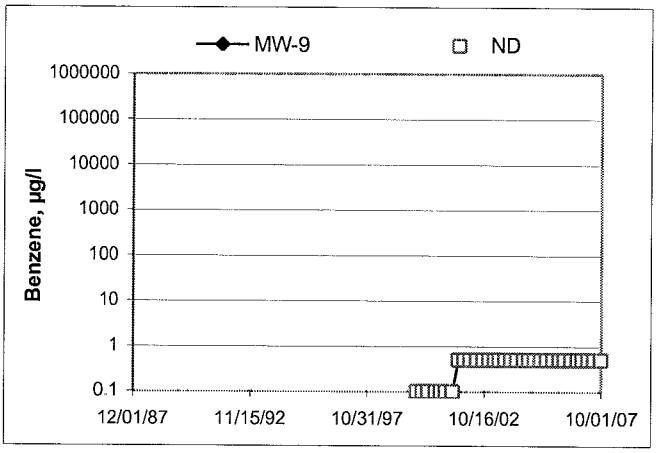


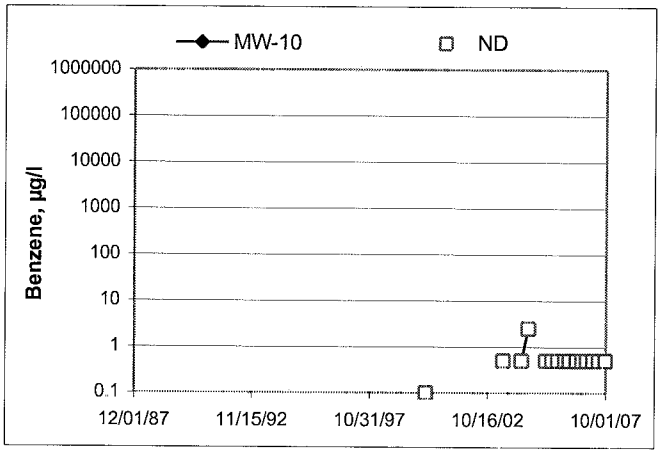


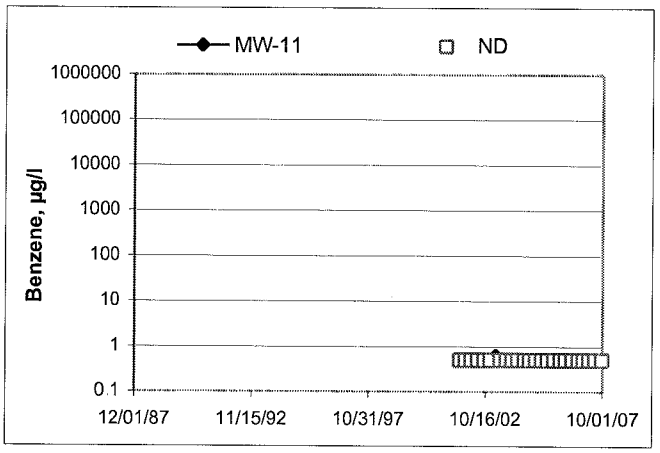


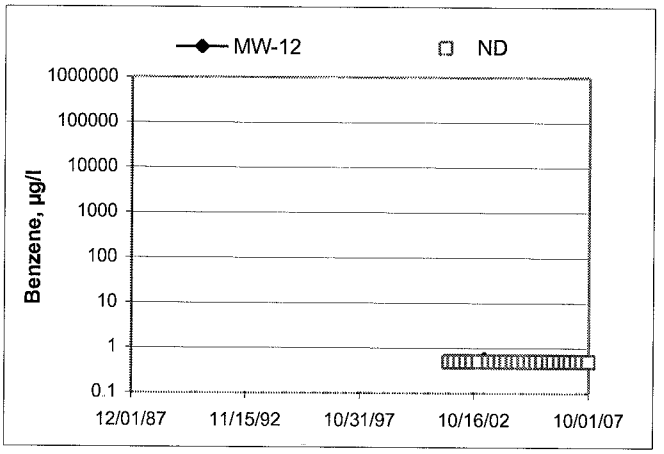


Benzene Concentrations vs Time
76 Station 7376









GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and TRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designatio n, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specifi ed by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular wells, decontaminated prior to each use, or discarded after a singl e use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 125703/FA20 Date: 09-24-07

Site # 7376 Project Manager A. Collins Page 1 of 2

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-11	0618	X	85.30	52.77	—	—	0828	2"
MW-12	0629	X	88.90	52.60	—	—	0919	2"
MW-9	0648	X	74.67	52.52	—	—	1000	2"
MW-8	0659	X	84.88	58.59	—	—	1145	2"
MW-7	0705	X	76.20	54.05	—	—	1038	2"
MW-5	0713	X	72.46	61.14	—	—	1156	2"

FIELD DATA COMPLETE ✓ QA/QC ✓ COC ✓ WELL BOX CONDITION SHEETS ✓

WTT CERTIFICATE MANIFEST DRUM INVENTORY ✓ TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: DAMIAN Job #/Task #: 135703 Date: 9/24/07

Site # 7376 Project Manager A. COLLINS Page 2 of 2

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-4	0613	—	92.86	71.59	—	—	1146	2 11
MW-6	0623	—	88.93	66.10	—	—	0815	2 11
MW-10	0630	—	91.32	65.30	—	—	0858	2 11
MW-1	0637	—	86.61	69.64	—	—	0932	2 11
MW-3B	0644	—	85.70	63.41	—	—	NS	2 11 PRODUCT IN WELL
MW-3	0649	—	94.24	69.70	—	—	1217	2 11

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

GROUNDWATER SAMPLING FIELD NOTES

Technician: 135703

Site: 7376 Project No.: 135703 Date: 9/24/07

Well No. MW-2B Purge Method: SUB

Depth to Water (feet): 68.41 Depth to Product (feet): —

Total Depth (feet) 85.70 LPH & Water Recovered (gallons): —

Water Column (feet): 17.29 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 71.86 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0957			3	1147	18.7	7.27			
			6	1136	19.9	6.77			
	1005		9	1090	19.8	7.05			

Static at Time Sampled	Total Gallons Purged	Sample Time
68.41	9.	~~1034~~ DB

Comments: MW-2B HAS PRODUCT ON INSIDE OF CASING. DO THIS WELL LAST. HAD TO WIPE PRODUCT OFF OF SUB.

Well No. MW-3 Purge Method: ~~SUB~~ PB

Depth to Water (feet): 69.70 Depth to Product (feet): —

Total Depth (feet) 94.24 LPH & Water Recovered (gallons): —

Water Column (feet): 24.54 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 74.60 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1139			4	824.3	26.9	6.70			
			8	833.4	24.9	6.50			
	1200		12	834.6	23.7	6.34			

Static at Time Sampled	Total Gallons Purged	Sample Time
74.60	12	1217

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376 Project No.: 125703 Date: 09-24-07

Well No. MW-11 Purge Method: SUB

Depth to Water (feet): 52.77 Depth to Product (feet): —

Total Depth (feet) 85.30 LPH & Water Recovered (gallons): —

Water Column (feet): 32.53 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 59.27 1 Well Volume (gallons): 6

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0812			6	812.3	15.7	6.83			
			12	827.3	17.1	6.54			
	0818		18	819.7	17.1	6.51			

Static at Time Sampled	Total Gallons Purged	Sample Time
52.95	18	0828

Comments:

Well No. MW-12 Purge Method: SUB

Depth to Water (feet): 52.60 Depth to Product (feet): —

Total Depth (feet) 88.90 LPH & Water Recovered (gallons): —

Water Column (feet): 36.30 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 59.86 1 Well Volume (gallons): 6

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0846			6	778.8	16.2	6.82			
			12	777.9	16.6	6.64			
	0904		18	776.8	17.1	6.70			

Static at Time Sampled	Total Gallons Purged	Sample Time
52.60	18	0919

Comments: Hose filled up with murky water stopped pumping had to clear out hose to continue pumping

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376 Project No.: JL ~~427~~ 125703 Date: 09-24-07

Well No. MW-9 Purge Method: SUB

Depth to Water (feet): 52.52 Depth to Product (feet): —

Total Depth (feet) 74.67 LPH & Water Recovered (gallons): —

Water Column (feet): 22.15 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 56.95 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0946			4	907.3	18.0	6.67			
			8	910.5	18.5	6.36			
	0953		12	904.9	18.5	6.44			

Static at Time Sampled	Total Gallons Purged	Sample Time
52.69	12	1000

Comments:

Well No. MW-8 Purge Method: SUB

Depth to Water (feet): 58.59 Depth to Product (feet): —

Total Depth (feet) 84.84 LPH & Water Recovered (gallons): —

Water Column (feet): 26.25 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 63.88 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1057			4	979.9	24.5	6.64			
			8	987.0	23.4	6.50			
	1105		12	1013	23.3	6.37			

Static at Time Sampled	Total Gallons Purged	Sample Time
JL ~~63.88~~ 61.84	12	1145

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 7376 Project No.: 125703 Date: 09-24-07

Well No. MW-7 Purge Method: SUB

Depth to Water (feet): 54.05 Depth to Product (feet): —

Total Depth (feet) 76.20 LPH & Water Recovered (gallons): —

Water Column (feet): 22.15 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 58.48 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1022			4	1322	19.6	6.29			
			8	1331	20.1	6.30			
	1027		12	1337	20.4	6.35			

Static at Time Sampled	Total Gallons Purged	Sample Time
54.69	12	1038

Comments:

Well No. MW-5 Purge Method: SUB

Depth to Water (feet): 61.14 Depth to Product (feet): —

Total Depth (feet) 72.46 LPH & Water Recovered (gallons): —

Water Column (feet): 11.32 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 63.40 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1127			2	1454	23.9	6.46			
			4	JC ~~1421~~ 1415	22.3	6.31			
	1132		6	1457	22.6	6.35			

Static at Time Sampled	Total Gallons Purged	Sample Time
63.40	6	1156

Comments: Well Recharged with Sheen

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: DAMIAN

Site: 7376 Project No.: 135703 Date: 9/24/07

Well No. MW-4 Purge Method: SUB

Depth to Water (feet): 71.59 Depth to Product (feet): —

Total Depth (feet) 92.86 LPH & Water Recovered (gallons): —

Water Column (feet): 21.27 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 75.84 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0732			3	712.3	15.9	9.44			
			6	748.7	18.1	8.07			
	0745		9	795.4	18.3	7.92			

Static at Time Sampled	Total Gallons Purged	Sample Time
75.56 ~~CA 15~~ DB	9.	1146.

Comments:

Well No. MW-6 Purge Method: SUB.

Depth to Water (feet): 66.10 Depth to Product (feet): —

Total Depth (feet) 88.43 LPH & Water Recovered (gallons): —

Water Column (feet): 22.33 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 70.56 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0758			4	952.5	16.4	7.43			
			8	901.3	17.8	7.50			
	0808		12	881.2	18.3	7.44			

Static at Time Sampled	Total Gallons Purged	Sample Time
~~CA 15~~	12.	0815.

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: DAMIAN

Site: 7376 Project No.: 135703 Date: 9/24/07

Well No. MW-10 Purge Method: SUB.

Depth to Water (feet): 65.30 Depth to Product (feet): —

Total Depth (feet) 91.32 LPH & Water Recovered (gallons): —

Water Column (feet): 26.02 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 70.50 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0841			4	858.8	17.7	8.23			
			8	987.9	18.6	8.12			
	0850		12	881.8	19.1	7.75			

Static at Time Sampled	Total Gallons Purged	Sample Time
65.35	12	0838

Comments:

Well No. MW-1 Purge Method: SUB.

Depth to Water (feet): 69.64 Depth to Product (feet): —

Total Depth (feet) 86.61 LPH & Water Recovered (gallons): —

Water Column (feet): 16.97 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 73.03 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0920			3	867.7	18.7	7.16			
			6	866.3	19.7	6.58			
	0930		9	867.8	19.9	6.45			

Static at Time Sampled	Total Gallons Purged	Sample Time
69.70	9	0932

Comments:

TRC

MANUAL PUMP/BAIL OUT SHEET

Site # : 7376 Project #: 125703 Date: 9/24/07

Technician: DAMIAN Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-2B
Depth to Product: 68.41
Depth to Water: 68.41
Total Depth of Well: 85.70
Feet of Total Fluid in Well: 17.29
Thickness of Product (ft.): Ø*
Well Diameter (in.): 2"
One Well Volume (gal.): 3

Pump/Bail One Well Volume

Water Recovered (gal.): 3
Product Recovered (gal.): N/A
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge: 45 MIN
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☐ 3) Other ☐ ________

* PRODUCT NOT MEASURABLE BUT CHECK WITH BAILER.

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 125703 / FB20 Date: 09-14-07

Site # 7376 Project Manager A. Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
~~MW-5~~ 7376	1423	X	72.44	61.68	—	—	—	2" Checked well with Bailer had Sheen

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: DAMIAN Job #/Task #: 125703 Date: 8/13/07

Site # 7376 Project Manager A. COLLINS Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	0830	—	53.46	46.13	—	—	N/S	2" NO PRODUCT.

FIELD DATA COMPLETE ✓	QA/QC	COC ✓	WELL BOX CONDITION SHEETS
WTT CERTIFICATE	MANIFEST	DRUM INVENTORY ✓	TRAFFIC CONTROL ✓

FIELD MONITORING DATA SHEET

Technician: DAMIAN Job #/Task #: 125703/FA20 Date: 8/1/07.

Site # 7376. Project Manager A COLLINS. Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5.	0938	—	72.29	60.98	—	—	N/S.	2"

FIELD DATA COMPLETE	QA/QC	COC	WELL BOX CONDITION SHEETS
WTT CERTIFICATE	MANIFEST	DRUM INVENTORY	TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: WELR Job #/Task #: 125703 Date: 07/19/07

Site # 7376 Project Manager ACCURS Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	1430	X	60.23	13.15	—	—	NLS	

FIELD DATA COMPLETE	QA/QC	COC	WELL BOX CONDITION SHEETS
WTT CERTIFICATE	MANIFEST	DRUM INVENTORY	TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 125703 FB20 Date: 06-28-07

Site # 7376 Project Manager A-Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	1040	X	72.46	58.74	—	—	NS	2" Sheen

FIELD DATA COMPLETE ✓	QA/QC ✓	COC	WELL BOX CONDITION SHEETS
WTT CERTIFICATE	MANIFEST	DRUM INVENTORY	TRAFFIC CONTROL

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 9/24/07 STATION NUMBER: 7376

NAME OF TECH: DAMIAN CALLED GORDON: NO

CALLED ~~PM:~~ DB AM NAME OF PM CALLED: ADRIENNE

WELL NUMBER: MW-2B STATEMENT FROM PM _____ OR TECH _____

MW-2B HAS PRODUCT I CALLED ADRIENE AT 1036 AM ~~SHE SHOULD~~ DB NOTIFIED PROJECT MANAGER PROJECT MANAGER SAID DONT SAMPLE JUST BAIL OUT.

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

PAGE _____

BC LABORATORIES, INC.

Date of Report: 10/03/2007

Anju Farfan

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

RE: 7376
BC Work Order: 0711141

Enclosed are the results of analyses for samples received by the laboratory on 09/24/2007 21:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dina Breen

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711141-01	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 11:46	Global ID: T0600100101
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-02	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 08:15	Global ID: T0600100101
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-03	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 08:58	Global ID: T0600100101
	Sampling Location:	MW-10	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-10	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-04	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 09:32	Global ID: T0600100101
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-05	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 12:17	Global ID: T0600100101
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711141-06	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 08:28	Global ID: T0600100101
	Sampling Location:	MW-11	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-11	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-07	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 09:19	Global ID: T0600100101
	Sampling Location:	MW-12	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-12	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-08	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 10:00	Global ID: T0600100101
	Sampling Location:	MW-9	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-9	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-09	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 11:45	Global ID: T0600100101
	Sampling Location:	MW-8	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-8	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0711141-10	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:
	Project Number:	7376	**Sampling Date:**	09/24/2007 10:38	Global ID: T0600100101
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:

BC LABORATORIES, INC.

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0711141-11	**COC Number:**	---	**Receive Date:**	09/24/2007 21:00	Delivery Work Order:	
	Project Number:	7376	**Sampling Date:**	09/24/2007 11:56	Global ID: T0600100101	
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: W	
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS	
	Sampled By:	TRCI			Cooler ID:	

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-01 | **Client Sample Name:** 7376, MW-4, MW-4, 9/24/2007 11:46:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485		
Toluene-d8 (Surrogate)	94.1	%	88 - 110 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:00	SDU	MS-V10	1	BQI1485		

BC LABORATORIES, INC.

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-01 | **Client Sample Name:** 7376, MW-4, MW-4, 9/24/2007 11:46:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	50		Luft/TPHd	09/26/07	10/02/07 12:01	MRW	GC-5	1.053	BQJ0149	ND	
Tetracosane (Surrogate)	71.4	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 12:01	MRW	GC-5	1.053	BQJ0149		

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-02 | **Client Sample Name:** 7376, MW-6, MW-6, 9/24/2007 8:15:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
Methyl t-butyl ether	8.8	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
Toluene	1.2	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
Total Xylenes	0.85	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
Total Purgeable Petroleum Hydrocarbons	110	ug/L	50		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485	ND	
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485		
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485		
4-Bromofluorobenzene (Surrogate)	99.5	%	86 - 115 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:18	SDU	MS-V10	1	BQI1485		

BC LABORATORIES, INC.

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-02 | **Client Sample Name:** 7376, MW-6, MW-6, 9/24/2007 8:15:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	130	ug/L	50		Luft/TPHd	09/26/07	10/02/07 12:15	MRW	GC-5	1.087	BQJ0149	ND	
Tetracosane (Surrogate)	57.7	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 12:15	MRW	GC-5	1.087	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-03 | **Client Sample Name:** 7376, MW-10, MW-10, 9/24/2007 8:58:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	
Methyl t-butyl ether	76	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	
Total Purgeable Petroleum Hydrocarbons	86	ug/L	50		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485	ND	A90
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485		
Toluene-d8 (Surrogate)	98.0	%	88 - 110 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	09/27/07	10/02/07 02:36	SDU	MS-V10	1	BQI1485		

TRC Alton Geoscience	Project: 7376	**Reported:** 10/03/2007 17:35
21 Technology Drive	Project Number: [none]	
Irvine, CA 92618-2302	Project Manager: Anju Farfan	

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-03 | **Client Sample Name:** 7376, MW-10, MW-10, 9/24/2007 8:58:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	130	ug/L	50		Luft/TPHd	09/26/07	10/02/07 12:29	MRW	GC-5	1.053	BQJ0149	ND	
Tetracosane (Surrogate)	61.5	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 12:29	MRW	GC-5	1.053	BQJ0149		

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-04 | **Client Sample Name:** 7376, MW-1, MW-1, 9/24/2007 9:32:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	10		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01
Ethylbenzene	ND	ug/L	10		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01
Methyl t-butyl ether	900	ug/L	10		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01
Toluene	ND	ug/L	10		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01
Total Xylenes	ND	ug/L	10		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01
Total Purgeable Petroleum Hydrocarbons	1100	ug/L	1000		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527	ND	A01,A90
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527		
Toluene-d8 (Surrogate)	97.4	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:23	SDU	MS-V10	20	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-04 | **Client Sample Name:** 7376, MW-1, MW-1, 9/24/2007 9:32:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	76	ug/L	50		Luft/TPHd	09/26/07	10/02/07 12:43	MRW	GC-5	1.053	BQJ0149	ND	
Tetracosane (Surrogate)	65.1	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 12:43	MRW	GC-5	1.053	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-05 | **Client Sample Name:** 7376, MW-3, MW-3, 9/24/2007 12:17:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1.1	ug/L	0.50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	51	ug/L	0.50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	330	ug/L	50		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.8	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	94.9	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527		
4-Bromofluorobenzene (Surrogate)	99.4	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 11:44	SDU	MS-V10	1	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-05 | **Client Sample Name:** 7376, MW-3, MW-3, 9/24/2007 12:17:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	770	ug/L	50		Luft/TPHd	09/26/07	10/02/07 12:57	MRW	GC-5	1	BQJ0149	ND	
Tetracosane (Surrogate)	77.9	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 12:57	MRW	GC-5	1	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-06 | **Client Sample Name:** 7376, MW-11, MW-11, 9/24/2007 8:28:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	96.0	%	88 - 110	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527		
4-Bromofluorobenzene (Surrogate)	97.6	%	86 - 115	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 02:54	SDU	MS-V10	1	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-06 | **Client Sample Name:** 7376, MW-11, MW-11, 9/24/2007 8:28:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	78	ug/L	50		Luft/TPHd	09/26/07	10/02/07 13:10	MRW	GC-5	1.031	BQJ0149	ND	
Tetracosane (Surrogate)	76.7	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 13:10	MRW	GC-5	1.031	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-07 | **Client Sample Name:** 7376, MW-12, MW-12, 9/24/2007 9:19:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	95.4	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527		
4-Bromofluorobenzene (Surrogate)	99.8	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:12	SDU	MS-V10	1	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-07 | **Client Sample Name:** 7376, MW-12, MW-12, 9/24/2007 9:19:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	71	ug/L	50		Luft/TPHd	09/26/07	10/02/07 14:06	MRW	GC-5	1	BQJ0149	ND	
Tetracosane (Surrogate)	72.3	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 14:06	MRW	GC-5	1	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-08 | **Client Sample Name:** 7376, MW-9, MW-9, 9/24/2007 10:00:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	98.2	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527		
4-Bromofluorobenzene (Surrogate)	98.6	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 03:30	SDU	MS-V10	1	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-08 | **Client Sample Name:** 7376, MW-9, MW-9, 9/24/2007 10:00:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	50		Luft/TPHd	09/26/07	10/02/07 14:20	MRW	GC-5	1.053	BQJ0149	ND	
Tetracosane (Surrogate)	72.8	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 14:20	MRW	GC-5	1.053	BQJ0149		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-09 | **Client Sample Name:** 7376, MW-8, MW-8, 9/24/2007 11:45:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	590	ug/L	5.0		EPA-8260	10/01/07	10/02/07 14:28	SDU	MS-V10	10	BQI1527	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	420	ug/L	50		EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527	ND	A90
1,2-Dichloroethane-d4 (Surrogate)	99.0	%	76 - 114	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 14:28	SDU	MS-V10	10	BQI1527		
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	97.9	%	88 - 110	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	96.3	%	88 - 110	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 14:28	SDU	MS-V10	10	BQI1527		
4-Bromofluorobenzene (Surrogate)	97.6	%	86 - 115	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 03:47	SDU	MS-V10	1	BQI1527		
4-Bromofluorobenzene (Surrogate)	98.3	%	86 - 115	(LCL - UCL)	EPA-8260	10/01/07	10/02/07 14:28	SDU	MS-V10	10	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-09 | **Client Sample Name:** 7376, MW-8, MW-8, 9/24/2007 11:45:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	53	ug/L	50		Luft/TPHd	09/26/07	10/02/07 14:34	MRW	GC-5	1	BQJ0149	ND	
Tetracosane (Surrogate)	55.1	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 14:34	MRW	GC-5	1	BQJ0149		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-10 | **Client Sample Name:** 7376, MW-7, MW-7, 9/24/2007 10:38:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1.4	ug/L	0.50		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527	ND	
Methyl t-butyl ether	330	ug/L	2.5		EPA-8260	10/01/07	10/02/07 17:34	SDU	MS-V10	5	BQI1527	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527	ND	
Total Purgeable Petroleum Hydrocarbons	590	ug/L	50		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527	ND	A90
1,2-Dichloroethane-d4 (Surrogate)	98.8	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 17:34	SDU	MS-V10	5	BQI1527		
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	95.5	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527		
Toluene-d8 (Surrogate)	93.5	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 17:34	SDU	MS-V10	5	BQI1527		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 17:34	SDU	MS-V10	5	BQI1527		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:05	SDU	MS-V10	1	BQI1527		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-10 | **Client Sample Name:** 7376, MW-7, MW-7, 9/24/2007 10:38:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	140	ug/L	50		Luft/TPHd	09/26/07	10/02/07 14:48	MRW	GC-5	1	BQJ0149	ND	
Tetracosane (Surrogate)	67.1	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/02/07 14:48	MRW	GC-5	1	BQJ0149		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711141-11 | **Client Sample Name:** 7376, MW-5, MW-5, 9/24/2007 11:56:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1500	ug/L	25		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
Ethylbenzene	490	ug/L	25		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
Methyl t-butyl ether	4000	ug/L	25		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
Toluene	34	ug/L	25		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
Total Xylenes	130	ug/L	25		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
Total Purgeable Petroleum Hydrocarbons	17000	ug/L	2500		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527		
Toluene-d8 (Surrogate)	97.4	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/07	10/02/07 04:58	SDU	MS-V10	50	BQI1527		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 7376 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 10/03/2007 17:35

Total Petroleum Hydrocarbons

BCL Sample ID: 0711141-11 | **Client Sample Name:** 7376, MW-5, MW-5, 9/24/2007 11:56:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	33000	ug/L	2500		Luft/TPHd	09/26/07	10/03/07 09:25	MRW	GC-5	50	BQJ0149	ND	A01
Tetracosane (Surrogate)	0	%	28 - 139 (LCL - UCL)		Luft/TPHd	09/26/07	10/03/07 09:25	MRW	GC-5	50	BQJ0149		A01,A17

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQI1485	Matrix Spike	0711105-01	0	26.180	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711105-01	0	27.330	25.000	ug/L	3.7	109	20	70 - 130	
Toluene	BQI1485	Matrix Spike	0711105-01	0	26.380	25.000	ug/L		106		70 - 130	
		Matrix Spike Duplicate	0711105-01	0	27.960	25.000	ug/L	5.5	112	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQI1485	Matrix Spike	0711105-01	ND	10.260	10.000	ug/L		103		76 - 114	
		Matrix Spike Duplicate	0711105-01	ND	10.470	10.000	ug/L		105		76 - 114	
Toluene-d8 (Surrogate)	BQI1485	Matrix Spike	0711105-01	ND	10.090	10.000	ug/L		101		88 - 110	
		Matrix Spike Duplicate	0711105-01	ND	10.010	10.000	ug/L		100		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQI1485	Matrix Spike	0711105-01	ND	9.7500	10.000	ug/L		97.5		86 - 115	
		Matrix Spike Duplicate	0711105-01	ND	9.7700	10.000	ug/L		97.7		86 - 115	
Benzene	BQI1527	Matrix Spike	0711099-01	0	24.800	25.000	ug/L		99.2		70 - 130	
		Matrix Spike Duplicate	0711099-01	0	25.970	25.000	ug/L	4.7	104	20	70 - 130	
Toluene	BQI1527	Matrix Spike	0711099-01	0	24.750	25.000	ug/L		99.0		70 - 130	
		Matrix Spike Duplicate	0711099-01	0	25.430	25.000	ug/L	3.0	102	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQI1527	Matrix Spike	0711099-01	ND	9.8300	10.000	ug/L		98.3		76 - 114	
		Matrix Spike Duplicate	0711099-01	ND	9.9300	10.000	ug/L		99.3		76 - 114	
Toluene-d8 (Surrogate)	BQI1527	Matrix Spike	0711099-01	ND	9.7800	10.000	ug/L		97.8		88 - 110	
		Matrix Spike Duplicate	0711099-01	ND	9.8100	10.000	ug/L		98.1		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQI1527	Matrix Spike	0711099-01	ND	9.8300	10.000	ug/L		98.3		86 - 115	
		Matrix Spike Duplicate	0711099-01	ND	10.020	10.000	ug/L		100		86 - 115	

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BQJ0149	Matrix Spike	0710826-22	39.587	1646.3	2500.0	ug/L		64.3		36 - 130	
		Matrix Spike Duplicate	0710826-22	39.587	2021.7	2500.0	ug/L	20.9	79.3	30	36 - 130	
Tetracosane (Surrogate)	BQJ0149	Matrix Spike	0710826-22	ND	58.925	100.00	ug/L		58.9		28 - 139	
		Matrix Spike Duplicate	0710826-22	ND	76.550	100.00	ug/L		76.6		28 - 139	

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQI1485	BQI1485-BS1	LCS	25.840	25.000	0.50	ug/L	103		70 - 130		
Toluene	BQI1485	BQI1485-BS1	LCS	25.600	25.000	0.50	ug/L	102		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQI1485	BQI1485-BS1	LCS	10.430	10.000		ug/L	104		76 - 114		
Toluene-d8 (Surrogate)	BQI1485	BQI1485-BS1	LCS	9.9800	10.000		ug/L	99.8		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQI1485	BQI1485-BS1	LCS	9.9400	10.000		ug/L	99.4		86 - 115		
Benzene	BQI1527	BQI1527-BS1	LCS	26.290	25.000	0.50	ug/L	105		70 - 130		
Toluene	BQI1527	BQI1527-BS1	LCS	26.090	25.000	0.50	ug/L	104		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQI1527	BQI1527-BS1	LCS	9.7700	10.000		ug/L	97.7		76 - 114		
Toluene-d8 (Surrogate)	BQI1527	BQI1527-BS1	LCS	9.8100	10.000		ug/L	98.1		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQI1527	BQI1527-BS1	LCS	10.140	10.000		ug/L	101		86 - 115		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Diesel Range Organics (C12 - C24)	BQJ0149	BQJ0149-BS1	LCS	2171.8	2500.0	250	ug/L	86.9		48 - 125		
Tetracosane (Surrogate)	BQJ0149	BQJ0149-BS1	LCS	78.765	100.00		ug/L	78.8		28 - 139		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQI1485	BQI1485-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQI1485	BQI1485-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQI1485	BQI1485-BLK1	ND	ug/L	0.50		
Toluene	BQI1485	BQI1485-BLK1	ND	ug/L	0.50		
Total Xylenes	BQI1485	BQI1485-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQI1485	BQI1485-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQI1485	BQI1485-BLK1	108	%	76 - 114	(LCL - UCL)	
Toluene-d8 (Surrogate)	BQI1485	BQI1485-BLK1	101	%	88 - 110	(LCL - UCL)	
4-Bromofluorobenzene (Surrogate)	BQI1485	BQI1485-BLK1	98.5	%	86 - 115	(LCL - UCL)	
Benzene	BQI1527	BQI1527-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQI1527	BQI1527-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQI1527	BQI1527-BLK1	ND	ug/L	0.50		
Toluene	BQI1527	BQI1527-BLK1	ND	ug/L	0.50		
Total Xylenes	BQI1527	BQI1527-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQI1527	BQI1527-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQI1527	BQI1527-BLK1	104	%	76 - 114	(LCL - UCL)	
Toluene-d8 (Surrogate)	BQI1527	BQI1527-BLK1	98.9	%	88 - 110	(LCL - UCL)	
4-Bromofluorobenzene (Surrogate)	BQI1527	BQI1527-BLK1	100	%	86 - 115	(LCL - UCL)	

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Diesel Range Organics (C12 - C24)	BQJ0149	BQJ0149-BLK1	ND	ug/L	250		M02
Tetracosane (Surrogate)	BQJ0149	BQJ0149-BLK1	79.1	%	28 - 139 (LCL - UCL)		

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302

Project: 7376
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/03/2007 17:35

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
A17	Surrogate not reportable due to sample dilution.
A90	TPPH does not exhibit a "gasoline" pattern. TPPH is entirely due to MTBE.
M02	Analyte detected in the Method Blank at a level between the PQL and 1/2 the PQL.

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 10 01/21/04 Page __ Of __

Submission #: 07-11141 | Project Code: | TB Batch #

SHIPPING INFORMATION

Federal Express ☐ UPS ☐ Hand Delivery ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)_____

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☐ No ☐

COC Received ☑ YES ☐ NO

Ice Chest ID BLU Temperature: 6.9 °C Thermometer ID: #48

Emissivity 0.95 Container QTR

Date/Time 9/24/07 Analyst Init OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A,B	A,B	A,B	A,B	A,B	( )	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER	B,C	B,C	B,C	B,C	B,C					
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____

Sample Numbering Completed By: OTO Date/Time: 9/24/07 2350

[H:\DOCS\WP80\LAB_DOCS\FORMS\SAMREC2.WPD]

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 10 01/21/04 **Page __ Of __**

Submission #: 07-11141 **Project Code:** **TB Batch #**

SHIPPING INFORMATION

Federal Express ☐ UPS ☐ Hand Delivery ☐
BC Lab Field Service ☑ Other ☐ (Specify)__________

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)__________

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ **Comments:**

Custody Seals Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ **Comments:**

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☐ YES ☐ NO

Ice Chest ID R(W) Emissivity 0.95
Temperature: 2.6 °C Container QtA
Thermometer ID: #48

Date/Time 9/24/07
Analyst Init OTO

SAMPLE CONTAINERS	6	7	8	9	10	11	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A3	A3	A3	A3	A3	A3	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER	B,C	B,C	B,C	B,C	B,C	B,C				
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:__________
Sample Numbering Completed By: OTO Date/Time: 9/24/07 2350

CHK BY	DISTRIBUTION
DMM2	[illegible]
	SUB-OUT ☐

BC LABORATORIES, INC.

4100 Atlas Court ☐ Bakersfield, CA 93308
(661) 327-4911 ☐ FAX (661) 327-1918

CHAIN OF CUSTODY

07-11141

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm: TRC**
Address: 4191 FIRST ST.	**21 Techology Drive** **Irvine, CA 92618-2302** **Attn: Anju Farfan**
City: PLEASANTON	**4-digit site#:** 7376
	Workorder # 01652-4507923523
State: CA **Zip:**	**Project #:** 125703
Conoco Phillips Mgr: BILL BORGH	**Sampler Name:** DAMIAN

MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015 M	8260 full list w/ oxygenates	BTEX/MTBE/[illegible] BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS				Turnaround Time Requested
	-1	MW-4	9/24/07 1146	GW			X		X		X				STD
	-2	MW-6	↓ 0815	↓			↓		↓		↓				↓
	-3	MW-10	↓ 0858	↓			↓		↓		↓				↓
	-4	MW-1	↓ 0932	↓			↓		↓		↓				↓
	-5	MW-3	↓ 1217	↓			↓		↓		↓				↓

Comments:	Relinquished by: (Signature)	Received by:	Date & Time
	D. Broussard	FRIEE	9/24/07 1320
GLOBAL ID: T0600100101	Relinquished by: (Signature) [signature]	Received by: [signature]	Date & Time 9/24/07 14:00
	Relinquished by: (Signature) [signature] 9/24/07	Received by: [signature]	Date & Time 9-24-07 1800

(A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE

[signature] 9-24-07 2100 Teri Obafemi 9/24/07 2100

BC LABORATORIES, INC.

4100 Atlas Court □ Bakersfield, CA 93308
(661) 327-4911 □ FAX (661) 327-1918

CHAIN OF CUSTODY

07-11141

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm:** TRC
Address: 4191 First ST.	21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Pleasanton	**4-digit site#:** 7376
	Workorder # 01652-4507923523
State: CA **Zip:**	**Project #:** 125703
Conoco Phillips Mgr: Bill Bough	**Sampler Name:** JOE LEWIS

MATRIX: (GW) Groundwater (S) Soil (WW) Wastewater (SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015M	8260 full list w/ oxygenates	BTEX/MTBE/~~DIPE~~ BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS				Turnaround Time Requested
	-6	MW-11	09-24-07 0828	GW			X		X		X				STD
	-7	MW-12	0919												
	-8	MW-9	1000												
	-9	MW-8	1145												
	-10	MW-7	1038												
	-11	MW-5	1156												

Comments:

GLOBAL ID: T0600100101

Relinquished by: (Signature)	Received by:	Date & Time
Joe D. Lewis	refrigerator	09-24-07 1321
~~Relinquished by: (Signature)~~	Received by:	Date & Time
	Ross Dockery	9/24/07 14:00
Relinquished by: (Signature)	Received by:	Date & Time
Ross Dockery 9/24/07	R Reynolds	9.24.07 1800
R Reynolds 9.24.07 2100	Teri Boaten	9/24/07 2100

(A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by a licensed carrier, to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R-149, which is on file at TRC's Concord Office. Purge water suspected of containing potentially hazardous material, such as liquid-phase hydrocarbons, was accumulated separately in a drum for transportation and disposal by others.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.