R0361

ConocoPhillips

76 Broadway
Sacramento, CA 95818
phone 916.558.7676
fax 916.558.7639

July 20, 2005

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Re: **Document Transmittal**
Fuel Leak Case
76 Station #7376
4191 First Street
Pleasanton, CA

Dear Mr. Hwang:

Please find attached TRC's *Quarterly Status Report, dated 7/22/05,* and TRC's *Quarterly Monitoring Report, dated 7/14/05* for the above referenced site. I declare, under penalty of perjury, that to the best of my knowledge the information and/or recommendations contained in the attached proposal or report is true and correct.

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely,

Thomas H. Kosel
Site Manger, Risk Management and Remediation
ConocoPhillips
76 Broadway, Sacramento, CA 95818

Attachment
cc: Roger Batra, TRC

TRC

Customer-Focused Solutions

July 22, 2005

TRC Project No. 42018405

Mr. Don Hwang
Alameda County Health Services
1131 Harbor Bay Parkway
Alameda, California 94502-6577

RE: Quarterly Status Report – Second Quarter 2005
76 Service Station #7376, 4191 First Street, Pleasanton, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Second Quarter 2005 Quarterly Status Report for the subject site, shown on the attached Figure 3 through 5.

PREVIOUS ASSESSMENTS

The subject site is 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.

The site was developed in 1899 as a warehouse to store grain 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 levels 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 levels 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 levels in soils samples generally declined from low to moderate to low with increasing depth.

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

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. Overexcavation was performed in the area of two soil samples with elevated hydrocarbon concentrations.

February 1995: Well MW-2 was destroyed because asphalt tar entered the well during repaving. It 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 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: Free product was found in well MW-5 during quarterly monitoring activities.

December 1997: Entrix Inc. performed a forensic geochemical analysis was performed on free product extracted from well MW-5. The free product 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 free product 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 free product 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 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. The groundwater gradient and flow direction were 0.05 foot/foot west to southwest.

CHARACTERIZATION STATUS

Total purgeable petroleum hydrocarbons (TPPH) were detected in two of the eleven wells sampled, with a maximum concentration of 3,900 micrograms per liter (µg/l) in offsite well MW-7.

Benzene was detected in four of the eleven wells sampled, with a maximum concentration of 230 µg/l in offsite well MW-7.

Methyl tertiary butyl ether (MTBE) was detected in seven of the eleven wells sampled, with a maximum concentration of 6,400 µg/l in onsite well MW-2B.

TPH-d was detected in eight of the eleven wells sampled, with a maximum concentration of 630 µg/l in offsite well MW-7.

REMEDIATION STATUS

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

May 23, 2005: TRC submitted the Additional Soil and Groundwater Investigation Work Plan to Alameda County Health Services.

As of July 22, 2005, no comments have been received from Alameda County on the work plan. TRC submitted an e-mail to Don Hwang at Alameda County on June 28, 2005 as a reminder that pursuant to the 60-day rule (CCR Title 23, Division 3, Chapter 6, Article 11, Section 2722, 2e), TRC on behalf of ConocoPhillips could proceed with the implementation of the work plan if no comments were received.

CURRENT QUARTER ACTIVITIES

June 15, 2005: 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.

NEXT QUARTER ACTIVITIES

Implement the work plan for additional offsite soil and groundwater assessment submitted to Alameda County Health Services on May 23, 2005.

Continue quarterly monitoring and sampling to assess plume stability and concentration trends at key wells.

If you have any questions regarding this report, please call me at (925) 688-2466.

Sincerely,

TRC

Roger Batra

Roger Batra
Senior Project Manager

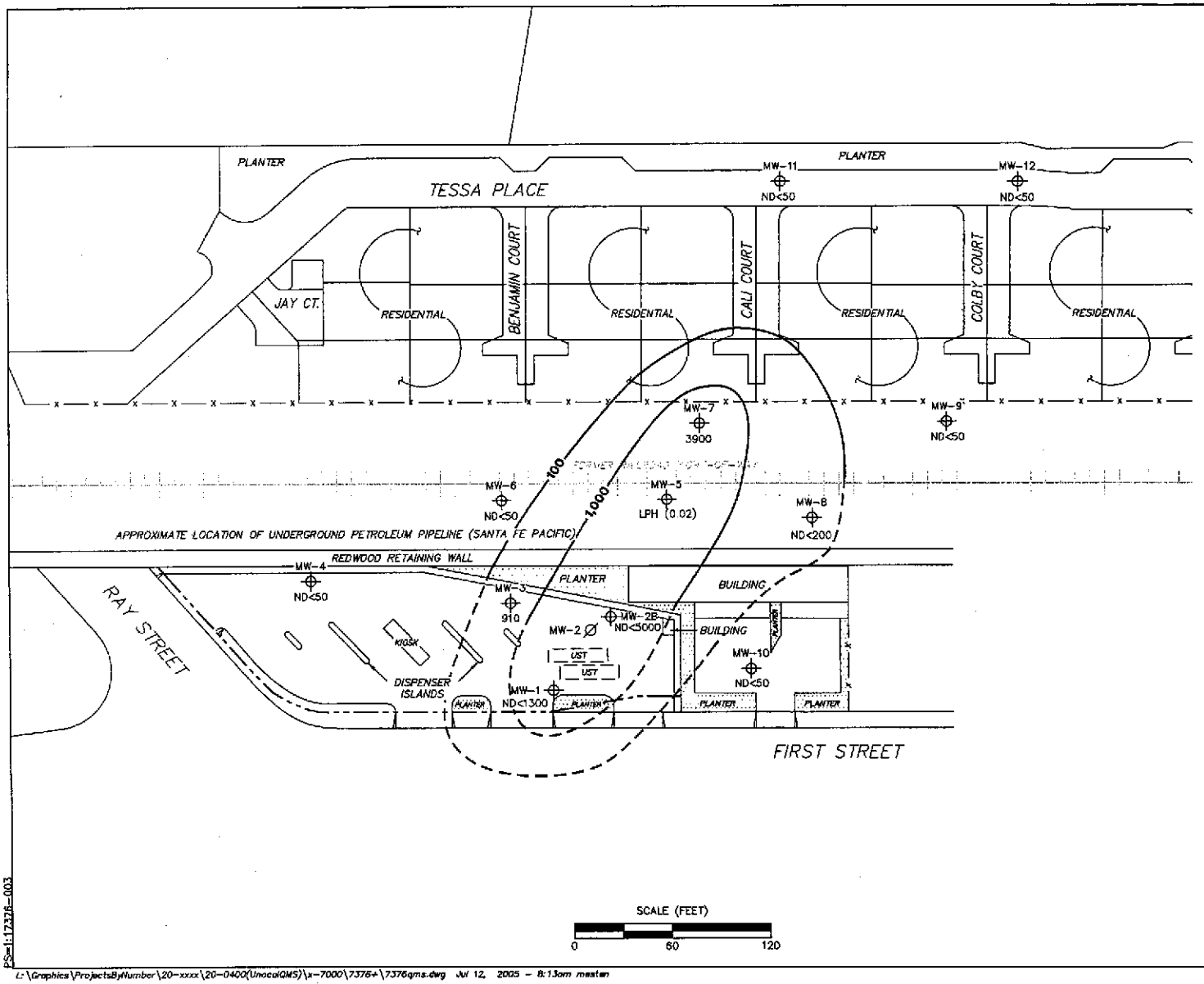
Attachments:

Figure 3 – Dissolved-Phase TPPH Concentration Map, June 15, 2005, from Quarterly Monitoring Report, April through June 2005, dated July 14, 2005 by TRC.

Figure 4 – Dissolved-Phase Benzene Concentration Map, June 15, 2005, from Quarterly Monitoring Report, April through June 2005, dated July 14, 2005 by TRC.

Figure 5 – Dissolved-Phase MTBE Concentration Map, June 15, 2005, from Quarterly Monitoring Report, April through June 2005, dated July 14, 2005 by TRC.

cc: Thomas Kosel, ConocoPhillips (hard copy and electronic upload)
Carol Mahoney, Zone 7 Water District



LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l) or LPH thickness (feet)

MW-2 Ø Abandoned well

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

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
TPPH = total purgeable petroleum hydrocarbons.
µg/l = micrograms per liter ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank.
LPH = liquid-phase hydrocarbons. Dashes indicate contour based on non-detect at elevated detection limit. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE TPPH CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 3

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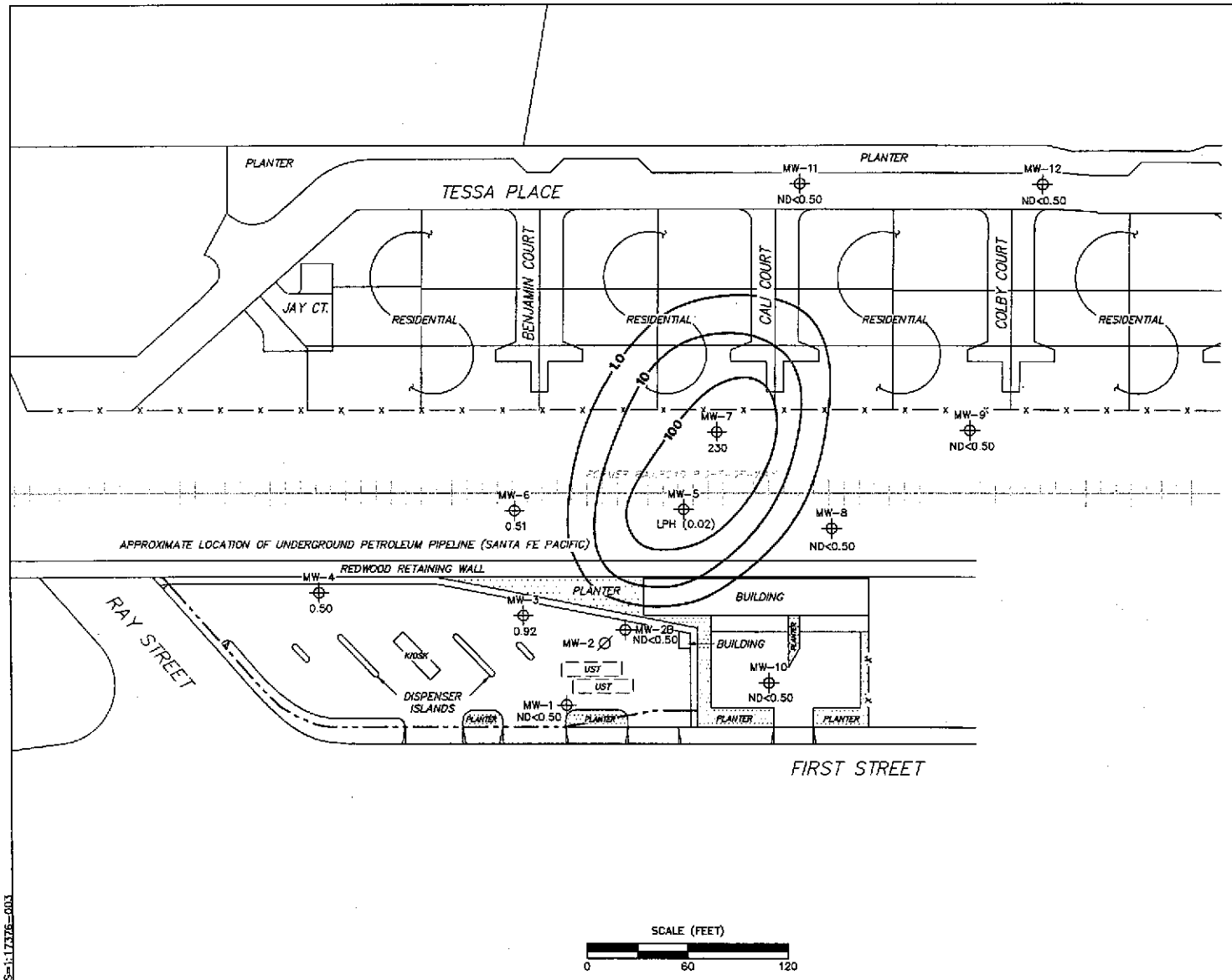

SCALE (FEET)
0 60 120

LEGEND

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

MW-2 Ø Abandoned well

100 Dissolved-Phase Benzene Contour (µg/l)

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.
UST = underground storage tank.
LPH = liquid-phase hydrocarbons.

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 4

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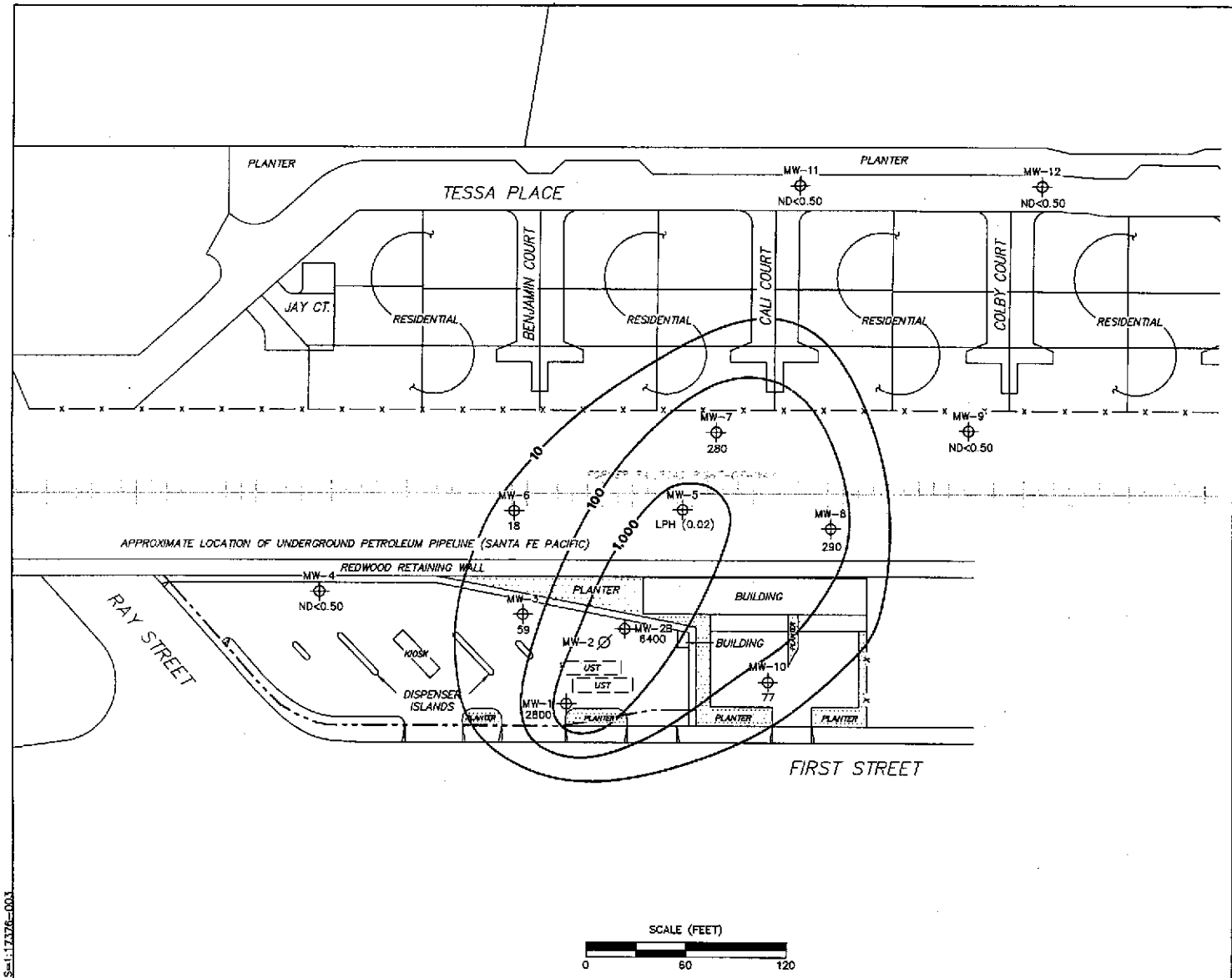

LEGEND

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

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. UST = underground storage tank. LPH = liquid-phase hydrocarbons. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 5

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TRC

Customer-Focused Solutions

July 14, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. THOMAS H. KOSEL

SITE: 76 STATION 7376
4191 FIRST STREET
PLEASANTON, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2005

Dear Mr. Kosel:

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) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Mr. Roger Batra, TRC (3 copies)

Enclosures
20-0400/7376R07.QMS

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

TRC

Customer-Focused Solutions

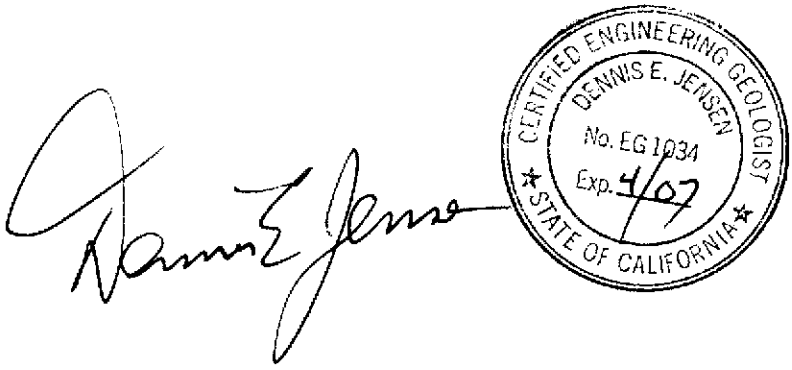
QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2005

76 Station 7376
4191 First Street
Pleasanton, California

Prepared For:

Mr. Thomas H. Kosel
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations
July 13, 2005

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Table 1: Current Fluid Levels and Selected Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 3: Additional Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPPH 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 Groundwater Sampling Field Notes
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
April 2005 through June 2005
76 Station 7376
4191 First Street
Pleasanton, CA

Project Coordinator: **Thomas Kosel**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Tim Simpkins**
Date(s) of Gauging/Sampling Event: **06/15/05**

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: **1** Maximum thickness (feet): **0.02 (MW-5)**
LPH removal frequency: **With Sampling Events** Method: **Bailer**
Treatment or disposal of water/LPH: **Onyx/Rodeo Unit 100**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **57.63 feet** Maximum: **78.31 feet**
Average groundwater elevation (relative to available local datum): **294.31 feet**
Average change in groundwater elevation since previous event: **3.28 feet**
Interpreted groundwater gradient and flow direction:
Current event: *** see notes**
Previous event: ***see notes (03/17/05)**

Selected Laboratory Results

Wells with detected **Benzene:** **4** Wells above MCL (1.0 µg/l): **1**
Maximum reported benzene concentration: **230 µg/l (MW-7)**

Wells with **TPPH 8260B** **2** Maximum: **3,900 µg/l (MW-7)**
Wells with **MTBE** **7** Maximum: **6,400 µg/l (MW-2B)**

Notes:

* Gradient is generally northwest to southwest at about 0.05 ft/ft. ** Gradient is variable but generally to the West.
MW-5=LPH in well,

TABLES

TABLE KEY

STANDARD ABREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
µg/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-D	=	total petroleum hydrocarbons with diesel distinction
TPPH	=	total purgeable petroleum hydrocarbons
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-)

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.

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

June 15, 2005

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 (µg/l)	TPPH 8260B (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)**												
06/15/05	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	
MW-2B		**(Screen Interval in feet: 65.0-85.0)**												
06/15/05	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	
MW-3		**(Screen Interval in feet: 76.5-96.5)**												
06/15/05	367.01	78.31	0.00	288.70	3.02	--	910	0.92	ND<0.50	1.0	ND<1.0	--	59	
MW-4		**(Screen Interval in feet: 73.0-93.0)**												
06/15/05	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	
MW-5		**(Screen Interval in feet: 52.0-72.0)**												
06/15/05	363.21	63.20	0.02	300.02	2.68	--	--	--	--	--	--	--	--	LPH in well
MW-6		**(Screen Interval in feet: 68.0-88.0)**												
06/15/05	363.13	74.44	0.00	288.69	3.14	--	ND<50	0.51	ND<0.50	ND<0.50	ND<1.0	--	18	
MW-7		**(Screen Interval in feet: 55.0-75.0)**												
06/15/05	355.97	59.29	0.00	296.68	4.40	--	3900	230	ND<2.5	3.7	8.0	--	280	
MW-8		**(Screen Interval in feet: 66.0-86.0)**												
06/15/05	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	
MW-9		**(Screen Interval in feet: DNA)**												
06/15/05	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	
MW-10		**(Screen Interval in feet: DNA)**												
06/15/05	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	
MW-11		**(Screen Interval in feet: DNA)**												
06/15/05	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	
MW-12		**(Screen Interval in feet: DNA)**												
06/15/05	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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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)**													
12/08/87	--	--	--	--	--	50	--	58	8.0	ND	10	--	--	
12/07/94	366.99	81.04	0.00	285.95	--	ND	--	ND	ND	ND	ND	--	--	
03/01/95	366.99	80.09	0.00	286.90	0.95	ND	--	ND	1.1	ND	1.3	--	--	
06/01/95	366.99	77.53	0.00	289.46	2.56	130	--	1.0	2.9	0.79	4.5	--	--	
09/06/95	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	--	--	
03/01/96	366.99	75.09	0.00	291.90	2.46	ND	--	ND	ND	ND	ND	370	--	
06/15/96	366.99	75.07	0.00	291.92	0.02	ND	--	ND	ND	ND	ND	270	--	
09/18/96	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	--	
03/07/97	366.99	71.49	0.00	295.50	7.47	ND	--	ND	ND	ND	ND	220	--	
06/27/97	366.99	80.05	0.00	286.94	-8.56	ND	--	ND	ND	ND	ND	17	--	
09/29/97	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	--	
03/16/98	366.99	71.00	0.00	295.99	9.07	ND	--	ND	0.52	ND	0.71	190	--	
06/26/98	366.98	79.29	0.00	287.69	-8.30	59	--	0.90	ND	ND	ND	570	--	
08/18/98	366.98	79.93	0.00	287.05	-0.64	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	366.98	78.95	0.00	288.03	1.07	ND	--	ND	ND	ND	ND	520	--	
03/23/99	366.98	78.69	0.00	288.29	0.26	--	--	--	--	--	--	--	--	
06/07/99	366.98	79.82	0.00	287.16	-1.13	ND	--	ND	ND	ND	ND	310	--	
09/03/99	366.98	79.74	0.00	287.24	0.08	ND	--	ND	ND	ND	ND	67	55.2	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
12/06/99	366.98	79.74	0.00	287.24	0.00	ND	--	ND	ND	ND	ND	120	--	
03/10/00	366.98	79.66	0.00	287.32	0.08	ND	--	ND	ND	ND	ND	100	--	
06/08/00	366.98	79.57	0.00	287.41	0.09	ND	--	ND	ND	ND	ND	98.9	--	
09/25/00	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	--	
03/05/01	366.98	80.03	0.00	286.95	-0.39	ND	--	ND	ND	ND	ND	711	--	
06/14/01	366.98	79.52	0.00	287.46	0.51	ND	--	ND	ND	ND	ND	680	--	
09/17/01	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	--	
09/25/01	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	
03/15/02	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	--	
06/20/02	366.98	79.60	0.00	287.38	-0.09	--	580	ND<5.0	ND<5.0	ND<5.0	ND<10	--	810	
09/27/02	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	
03/26/03	366.98	79.48	0.00	287.50	1.80	--	1300	ND<10	ND<10	ND<10	ND<20	--	2000	
06/10/03	366.98	80.29	0.00	286.69	-0.81	--	ND<2000	ND<20	ND<20	ND<20	ND<40	--	2800	
09/09/03	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	
03/09/04	366.98	79.48	0.00	287.50	0.53	--	540	ND<5.0	ND<5.0	ND<5.0	ND<10	--	840	
06/21/04	366.98	79.49	0.00	287.49	-0.01	--	650	ND<5.0	ND<5.0	ND<5.0	ND<10	--	620	
09/08/04	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	
03/17/05	366.98	79.36	0.00	287.62	0.09	--	ND<500	ND<0.50	ND<0.50	ND<0.50	ND<10	--	830	
06/15/05	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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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-2	**(Screen Interval in feet: DNA)**													
12/08/87	--	--	--	--	--	1800	--	910	800	260	1200	--	--	Damaged
12/07/94	--	--	--	--	--	--	--	--	--	--	--	--	--	
03/01/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-2B	**(Screen Interval in feet: 65.0-85.0)**													
03/01/95	365.05	80.80	0.00	284.25	--	ND	--	ND	ND	ND	ND	--	--	
06/01/95	365.05	75.69	0.00	289.36	5.11	350	--	19	5.8	ND	7.7	--	--	
09/06/95	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	--	--	
03/01/96	365.05	73.27	0.00	291.78	2.69	1000	--	620	ND	ND	5.3	4300	--	
06/15/96	365.05	73.21	0.00	291.84	0.06	910	--	350	ND	ND	ND	3700	--	
09/18/96	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	--	
03/07/97	365.05	69.67	0.00	295.38	7.68	190	--	28	0.64	ND	1.5	4300	--	
06/27/97	365.05	82.40	0.00	282.65	-12.73	98	--	3.4	1.0	0.53	ND	3100	--	
09/29/97	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	--	
03/16/98	365.05	69.13	0.00	295.92	13.44	ND	--	17	ND	ND	ND	4400	--	
06/26/98	365.05	77.78	0.00	287.27	-8.65	ND	--	ND	ND	ND	ND	4000	--	
08/18/98	365.05	83.99	0.00	281.06	-6.21	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	365.05	77.31	0.00	287.74	5.24	ND	--	ND	ND	ND	ND	4300	4800	
03/23/99	365.05	77.06	0.00	287.99	0.25	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through June 2005
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 (µg/l)	TPPH 8260B (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														
06/07/99	365.05	82.96	0.00	282.09	-5.90	ND	--	ND	ND	ND	ND	5100	--	
09/03/99	365.05	84.16	0.00	280.89	-1.20	ND	--	ND	ND	ND	ND	6300	4400	
12/06/99	365.05	84.41	0.00	280.64	-0.25	ND	--	ND	ND	ND	ND	4400	--	
03/10/00	365.05	82.42	0.00	282.63	1.99	ND	--	ND	ND	ND	ND	6900	--	
06/08/00	365.05	82.73	0.00	282.32	-0.31	ND	--	ND	ND	ND	ND	7780	--	
09/25/00	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	--	
03/05/01	365.05	84.61	0.00	280.44	-0.22	ND	--	ND	ND	ND	ND	5890	--	
06/14/01	365.05	83.53	0.00	281.52	1.08	ND	--	ND	ND	ND	ND	6600	--	
09/17/01	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	--	
09/25/01	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/17/01	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/15/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
06/20/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/27/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/26/03	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/10/03	365.05	83.17	0.00	281.88	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	6400	--	
09/09/03	365.05	84.56	0.00	280.49	-1.39	--	--	--	--	--	--	--	--	car parked on well
12/10/03	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/09/04	365.05	84.13	0.00	280.92	--	--	ND<5000	ND<50	ND<50	ND<50	ND<100	--	5200	
06/21/04	365.05	83.71	0.00	281.34	0.42	--	3400	ND<25	ND<25	ND<25	ND<50	--	4600	
09/08/04	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	365.05	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
03/17/05	365.05	79.55	0.00	285.50	--	--	ND<5000	ND<0.50	ND<0.50	0.83	ND<1.0	--	7800	
06/15/05	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	
MW-3 (Screen Interval in feet: 76.5-96.5)														
12/08/87	--	--	--	--	--	24000	--	2600	1300	160	660	--	--	
12/07/94	367.01	85.54	0.00	281.47	--	ND	--	ND	ND	ND	ND	--	--	
03/01/95	367.01	83.20	0.00	283.81	2.34	ND	--	ND	1.1	ND	1.1	--	--	
06/01/95	367.01	77.60	0.00	289.41	5.60	62	--	7.8	0.90	ND	1.6	--	--	
09/06/95	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	--	--	
03/01/96	367.01	75.18	0.00	291.83	2.55	3400	--	950	3.2	1900	290	59	--	
06/15/96	367.01	75.13	0.00	291.88	0.05	780	--	190	8.8	3.8	4.0	630	--	
09/18/96	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	--	
03/07/97	367.01	71.58	0.00	295.43	7.71	1400	--	53	14	29	68	220	--	
06/27/97	367.01	83.27	0.00	283.74	-11.69	ND	--	ND	ND	ND	ND	27	--	
09/29/97	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	--	
03/16/98	367.01	71.07	0.00	295.94	12.28	130	--	6.5	1.9	1.5	1.6	210	--	
06/26/98	367.03	79.65	0.00	287.38	-8.56	400	--	15	ND	ND	1.9	490	--	
08/18/98	367.03	83.29	0.00	283.74	-3.64	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	367.03	79.19	0.00	287.84	4.09	26000	--	3100	270	2200	3100	1300	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
12/14/04	367.01	83.20	0.00	283.81	0.61	--	1800	44	0.83	22	310	--	120	
03/17/05	367.01	81.33	0.00	285.68	1.87	--	11000	110	1.3	38	1100	--	57	
06/15/05	367.01	78.31	0.00	288.70	3.02	--	910	0.92	ND<0.50	1.0	ND<1.0	--	59	
MW-4	**(Screen Interval in feet: 73.0-93.0)**													
09/18/96	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	--	
03/07/97	369.03	68.04	0.00	300.99	9.65	ND	--	1.9	0.99	ND	1.5	ND	--	
06/27/97	369.03	79.06	0.00	289.97	-11.02	ND	--	ND	ND	ND	ND	ND	--	
09/29/97	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	--	
03/16/98	369.03	75.09	0.00	293.94	12.17	ND	--	ND	0.69	ND	0.82	ND	--	
06/26/98	368.81	73.81	0.00	295.00	1.06	100	--	62	ND	ND	ND	ND	--	
08/18/98	368.81	78.75	0.00	290.06	-4.94	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	368.81	78.47	0.00	290.34	6.48	ND	--	ND	ND	ND	ND	ND	--	
03/23/99	368.81	77.37	0.00	291.44	1.10	--	--	--	--	--	--	--	--	
06/07/99	368.81	76.60	0.00	292.21	0.77	ND	--	ND	ND	ND	ND	ND	--	
09/03/99	368.81	87.23	0.00	281.58	-10.63	ND	--	ND	ND	ND	ND	ND	ND	
12/06/99	368.81	92.23	0.00	276.58	-5.00	ND	--	ND	ND	ND	ND	ND	--	
03/10/00	368.81	88.54	0.00	280.27	3.69	ND	--	ND	ND	ND	ND	ND	--	
06/08/00	368.81	86.98	0.00	281.83	1.56	ND	--	ND	ND	ND	ND	ND	--	
09/25/00	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
12/19/00	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/05/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/14/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/17/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/25/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/15/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/20/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/27/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/26/03	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/10/03	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	
09/09/03	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	
03/09/04	368.81	84.89	0.00	283.92	5.55	--	ND<50	4.2	0.59	2.0	1.3	--	ND<2.0	
06/21/04	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	
09/08/04	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	
03/17/05	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	
06/15/05	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	
MW-5	**(Screen Interval in feet: 52.0-72.0)**													
09/18/96	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	--	
03/07/97	363.23	56.30	--	306.93	5.47	14000	--	1300	120	410	1200	1700	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
06/27/97	363.23	68.88	0.90	295.02	-11.91	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/29/97	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
03/16/98	363.23	49.63	0.09	313.67	15.13	--	--	--	--	--	--	--	--	Not sampled-LPH in well
06/26/98	363.21	64.13	--	299.08	-14.59	490	--	6.3	2.8	4.2	5.1	10	--	
08/18/98	363.21	70.40	0.01	292.81	-6.27	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	363.21	63.81	0.25	299.59	4.42	--	--	--	--	--	--	--	--	
03/23/99	363.21	63.59	0.13	299.72	0.13	--	--	--	--	--	--	--	--	
06/07/99	363.21	68.25	0.82	295.57	-4.14	210000	--	6700	3700	5000	20000	11000	4000	
09/03/99	363.21	69.38	0.70	294.35	-1.22	--	--	--	--	--	--	--	--	Not sampled-LPH in well
12/06/99	363.21	70.02	0.82	293.80	-0.55	--	--	--	--	--	--	--	--	Not sampled-LPH in well
03/10/00	363.21	64.56	0.64	299.13	5.33	--	--	--	--	--	--	--	--	Not sampled-LPH in well
06/08/00	363.21	66.47	0.51	297.12	-2.01	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/25/00	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
03/05/01	363.21	64.19	0.08	299.08	4.07	--	--	--	--	--	--	--	--	Not sampled-LPH in well
06/14/01	363.21	64.02	0.11	299.27	0.19	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/17/01	363.21	72.07	0.04	291.17	-8.10	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/25/01	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
03/15/02	363.21	66.93	0.22	296.45	5.32	--	--	--	--	--	--	--	--	Not sampled-LPH in well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
06/20/02	363.21	69.71	0.42	293.82	-2.63	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/27/02	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
03/26/03	363.21	67.55	0.15	295.77	4.47	--	--	--	--	--	--	--	--	Not sampled-LPH in well
06/10/03	363.21	69.34	0.12	293.96	-1.81	--	--	--	--	--	--	--	--	Not sampled-LPH in well
09/09/03	363.21	68.97	0.00	294.24	0.28	--	--	--	--	--	--	--	--	LPH in well
12/10/03	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/09/04	363.21	66.03	0.00	297.18	--	--	19000	7300	370	910	890	--	1400	
06/21/04	363.21	67.50	0.00	295.71	-1.47	--	13000	3700	220	710	660	--	1900	
09/08/04	363.21	70.62	0.02	292.61	-3.10	--	--	--	--	--	--	--	--	LPH in well
12/14/04	363.21	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/17/05	363.21	65.88	0.02	297.35	--	--	--	--	--	--	--	--	--	LPH in well
06/15/05	363.21	63.20	0.02	300.02	2.68	--	--	--	--	--	--	--	--	LPH in well
MW-6	**(Screen Interval in feet: 68.0-88.0)**													
09/18/96	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	--	
03/07/97	363.12	67.61	0.00	295.51	7.79	1800	--	920	18	ND	31	290	--	
06/27/97	363.12	80.45	0.00	282.67	-12.84	ND	--	0.73	ND	ND	38	38	--	
09/29/97	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	--	
03/16/98	363.12	67.15	0.00	295.97	16.88	210	--	36	2.5	ND	3.0	64	--	
06/26/98	363.13	75.71	0.00	287.42	-8.55	530	--	300	8.3	2.8	8.7	81	--	
08/18/98	363.13	74.86	0.00	288.27	0.85	--	--	--	--	--	--	--	--	
09/22/98	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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	--	
01/23/99	363.13	80.68	0.00	282.45	0.12	ND	--	--	--	--	--	--	--	
03/15/99	363.13	75.29	0.00	287.84	5.39	62	--	1.4	ND	ND	ND	23	--	
03/23/99	363.13	75.03	0.00	288.10	0.26	--	--	--	--	--	--	--	--	
06/07/99	363.13	82.27	0.00	280.86	-7.24	ND	--	ND	ND	ND	ND	18	--	
09/03/99	363.13	87.49	0.00	275.64	-5.22	--	--	--	--	--	--	--	--	Dry well
12/06/99	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/10/00	363.13	85.61	0.00	277.52	--	ND	--	ND	ND	ND	ND	64	--	
06/08/00	363.13	87.36	0.00	275.77	-1.75	--	--	--	--	--	--	--	--	Dry well
09/25/00	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/00	363.13	87.73	--	275.40	--	--	--	--	--	--	--	--	--	Dry well
03/05/01	363.13	87.82	--	275.31	-0.09	--	--	--	--	--	--	--	--	Dry well
06/14/01	363.13	87.69	0.00	275.44	0.13	--	--	--	--	--	--	--	--	Dry well
09/17/01	363.13	87.70	0.00	275.43	-0.01	--	--	--	--	--	--	--	--	Dry well
09/25/01	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	363.13	87.74	0.00	275.39	--	--	--	--	--	--	--	--	--	Dry well
03/15/02	363.13	87.72	0.00	275.41	0.02	--	--	--	--	--	--	--	--	Dry well
06/20/02	363.13	87.79	0.00	275.34	-0.07	--	--	--	--	--	--	--	--	Dry well
09/27/02	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/26/03	363.13	87.67	0.00	275.46	--	--	--	--	--	--	--	--	--	Dry well
06/10/03	363.13	87.13	0.00	276.00	0.54	--	--	--	--	--	--	--	--	Dry well
09/09/03	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 June 2005

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 (µg/l)	TPPH 8260B (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
03/09/04	363.13	83.53	0.00	279.60	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	37	
06/21/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/08/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	363.13	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/17/05	363.13	77.58	0.00	285.55	--	--	79	0.67	ND<0.50	ND<0.50	ND<1.0	--	23	
06/15/05	363.13	74.44	0.00	288.69	3.14	--	ND<50	0.51	ND<0.50	ND<0.50	ND<1.0	--	18	
MW-7	**(Screen Interval in feet: 55.0-75.0)**													
06/26/98	355.97	--	--	--	--	--	--	--	--	--	--	--	--	
08/18/98	355.97	68.75	0.00	287.22	--	4000	--	1900	48	160	ND	1700	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	355.97	60.44	0.00	295.53	4.38	2700	--	1100	ND	30	16	1400	970	
03/23/99	355.97	60.43	0.00	295.54	0.01	--	--	--	--	--	--	--	--	
06/07/99	355.97	64.48	0.00	291.49	-4.05	2600	--	180	21	ND	13	1200	--	
09/03/99	355.97	69.98	0.00	285.99	-5.50	870	--	69	ND	ND	ND	1100	872	
12/06/99	355.97	70.18	0.00	285.79	-0.20	1900	--	350	ND	ND	ND	1100	--	
03/10/00	355.97	67.36	0.00	288.61	2.82	2900	--	1600	ND	40	54	1100	--	
06/08/00	355.97	69.81	0.00	286.16	-2.45	625	--	30.8	ND	0.761	0.940	1290	--	
09/25/00	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	--	
03/05/01	355.97	68.72	0.00	287.25	1.39	13200	--	5070	195	306	385	1530	--	
06/14/01	355.97	70.00	0.00	285.97	-1.28	6400	--	3300	85	96	170	1000	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
09/17/01	355.97	70.28	0.00	285.69	-0.28	11000	--	3000	ND<50	ND<50	ND<50	750	--	
09/25/01	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	
03/15/02	355.97	68.56	0.00	287.41	2.79	2800	--	850	22	74	39	360	540	
06/20/02	355.97	70.01	0.00	285.96	-1.45	--	9900	3200	23	41	ND<40	--	390	
09/27/02	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	
03/26/03	355.97	68.79	0.00	287.18	2.46	--	5300	1800	ND<10	13	ND<20	--	270	
06/10/03	355.97	69.10	0.00	286.87	-0.31	--	1300	380	ND<5.0	ND<5.0	ND<10	--	--	
09/09/03	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	
03/09/04	355.97	66.66	0.00	289.31	3.32	--	5600	1700	11	34	ND<20	--	280	
06/21/04	355.97	67.82	0.00	288.15	-1.16	--	2300	260	ND<2.5	3.0	ND<5.0	--	300	
09/08/04	355.97	70.05	0.00	285.92	-2.23	--	1400	72	ND<2.5	ND<2.5	ND<5.0	--	440	
12/14/04	355.97	70.87	--	285.10	-0.82	--	2200	180	ND<1.0	1.8	ND<2.0	--	320	
03/17/05	355.97	63.69	0.00	292.28	7.18	--	5700	1800	7.8	24	16	--	190	
06/15/05	355.97	59.29	0.00	296.68	4.40	--	3900	230	ND<2.5	3.7	8.0	--	280	
MW-8	**(Screen Interval in feet: 66.0-86.0)**													
06/26/98	362.37	63.00	0.00	299.37	--	ND	--	6.0	ND	ND	ND	150	--	
08/18/98	362.37	73.38	0.00	288.99	-10.38	--	--	--	--	--	--	--	--	
09/22/98	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	--	--	--	--	--	--	--	--	
03/15/99	362.37	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
03/23/99	361.83	64.86	0.00	296.97	--	ND	--	ND	0.77	ND	0.96	190	--	
06/07/99	361.83	68.30	0.00	293.53	-3.44	ND	--	ND	ND	ND	ND	ND	--	
09/03/99	361.83	73.92	0.00	287.91	-5.62	ND	--	ND	0.57	ND	ND	170	146	
12/06/99	361.83	74.98	0.00	286.85	-1.06	ND	--	ND	ND	ND	ND	150	--	
03/10/00	361.83	71.54	0.00	290.29	3.44	ND	--	ND	ND	ND	ND	150	--	
06/08/00	361.83	72.60	0.00	289.23	-1.06	ND	--	ND	ND	ND	ND	42.8	--	
09/25/00	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	--	
03/05/01	361.83	75.91	0.00	285.92	-0.37	ND	--	ND	ND	ND	ND	125	--	
06/14/01	361.83	75.51	0.00	286.32	0.40	ND	--	ND	ND	ND	ND	140	--	
09/17/01	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	--	
09/25/01	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	
03/15/02	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	--	
06/20/02	361.83	77.73	0.00	284.10	-0.91	--	83	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	80	
09/27/02	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	
03/26/03	361.83	74.34	0.00	287.49	3.87	--	110	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
06/10/03	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	
09/09/03	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	
03/09/04	361.83	70.32	0.00	291.51	3.27	--	130	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	180	
06/21/04	361.83	70.30	0.00	291.53	0.02	--	150	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	200	
09/08/04	361.83	73.83	0.00	288.00	-3.53	--	300	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	350	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
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	
03/17/05	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	
06/15/05	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	
MW-9	**(Screen Interval in feet: DNA)**													
11/29/99	354.85	74.50	0.00	280.35	--	--	--	--	--	--	--	--	--	
12/06/99	354.85	74.35	0.00	280.50	0.15	ND	--	ND	ND	ND	ND	3.0	2.7	
03/10/00	354.85	65.94	0.00	288.91	8.41	ND	--	ND	ND	ND	ND	2.5	--	
06/08/00	354.85	70.77	0.00	284.08	-4.83	ND	--	ND	ND	ND	ND	ND	--	
09/25/00	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	--	
03/05/01	354.85	74.63	0.00	280.22	-0.20	ND	--	ND	ND	ND	ND	ND	--	
06/14/01	354.85	74.75	0.00	280.10	-0.12	ND	--	ND	ND	ND	ND	ND	--	
09/17/01	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	--	
09/25/01	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	
03/15/02	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	--	
06/20/02	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	
09/27/02	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	
03/26/03	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	
06/10/03	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	
09/09/03	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	
03/09/04	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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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														
06/21/04	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	
09/08/04	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	
03/17/05	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	
06/15/05	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	
MW-10	**(Screen Interval in feet: DNA)**													
11/29/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/06/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/10/00	362.62	85.04	0.00	277.58	--	ND	--	ND	ND	ND	ND	130	150	
06/08/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/25/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/19/00	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/05/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/14/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/17/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/25/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/17/01	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/15/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/20/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
09/27/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/30/02	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/26/03	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
06/10/03	362.62	89.70	0.00	272.92	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	24	
09/09/03	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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-10 continued														
12/10/03	362.62	92.09	0.00	270.53	--	--	--	--	--	--	--	--	--	Insufficient recharge
03/09/04	362.62	83.15	0.00	279.47	8.94	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	130	
06/21/04	362.62	86.86	0.00	275.76	-3.71	--	420	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	490	
09/08/04	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/14/04	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/17/05	362.62	77.07	0.00	285.55	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	65	
06/15/05	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	
MW-11	**(Screen Interval in feet: DNA)**													
09/25/01	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	
03/15/02	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	--	
06/20/02	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	
09/27/02	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	
03/26/03	354.66	73.70	0.00	280.96	5.42	--	ND<50	0.62	1.7	0.5	2.6	--	9.8	
06/10/03	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	
09/09/03	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	
03/09/04	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	
06/21/04	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	
09/08/04	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	
03/17/05	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	
06/15/05	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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through June 2005

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 (µg/l)	TPPH 8260B (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-12	**(Screen Interval in feet: DNA)**													
09/25/01	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	
03/15/02	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	--	
06/20/02	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	
09/27/02	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	
03/26/03	354.08	72.80	0.00	281.28	5.40	--	ND<50	0.57	1.6	ND<0.50	2.2	--	ND<2.0	
06/10/03	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	
09/09/03	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	
03/09/04	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	
06/21/04	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	
09/08/04	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	
03/17/05	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	
06/15/05	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	

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1								
12/08/87	2100	--	--	--	--	--	--	--
03/01/95	120	--	--	--	--	--	--	--
06/01/95	54	--	--	--	--	--	--	--
09/06/95	690	--	--	--	--	--	--	--
12/12/95	190	--	--	--	--	--	--	--
03/01/96	56	--	--	--	--	--	--	--
06/15/96	ND	--	--	--	--	--	--	--
09/18/96	130	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
03/07/97	ND	--	--	--	--	--	--	--
06/27/97	ND	--	--	--	--	--	--	--
09/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
03/16/98	ND	--	--	--	--	--	--	--
06/26/98	ND	--	--	--	--	--	--	--
09/22/98	240	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
03/15/99	67	--	--	--	--	--	--	--
06/07/99	ND	--	--	--	--	--	--	--
09/03/99	76	--	ND<2.0	ND	ND	ND	ND	ND
12/06/99	ND	--	--	--	--	--	--	--
03/10/00	51	--	--	--	--	--	--	--
06/08/00	68.2	--	--	--	--	--	--	--
09/25/00	ND	--	--	--	--	--	--	--
12/19/00	ND	--	--	--	--	--	--	--
03/05/01	505	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1 continued								
06/14/01	71	--	--	--	--	--	--	--
09/17/01	ND<50	--	--	--	--	--	--	--
12/17/01	ND<53	ND<2.0	--	ND<2.0	ND<40	ND<2.0	ND<2.0	ND<1000
03/15/02	ND<52	--	--	--	--	--	--	--
06/20/02	ND<50	--	--	--	--	--	--	--
09/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	52	ND<8.0	ND<8.0	ND<8.0	ND<400	ND<8.0	ND<8.0	ND<2000
03/26/03	120	ND<40	ND<40	ND<40	ND<2000	ND<40	ND<40	ND<10000
06/10/03	ND<50	ND<80	ND<80	ND<80	ND<4000	ND<80	ND<80	ND<20000
09/09/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
03/09/04	ND<50	--	--	--	--	--	--	--
06/21/04	ND<50	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	ND<50	--	--	--	--	--	--	--
06/15/05	ND<50	--	--	--	--	--	--	--
MW-2								
12/08/87	620	--	--	--	--	--	--	--
MW-2B								
03/01/95	320	--	--	--	--	--	--	--
06/01/95	280	--	--	--	--	--	--	--
09/06/95	ND	--	--	--	--	--	--	--
12/12/95	850	--	--	--	--	--	--	--
03/01/96	870	--	--	--	--	--	--	--
06/15/96	420	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-2B	**continued**							
09/18/96	600	--	--	--	--	--	--	--
12/21/96	470	--	--	--	--	--	--	--
03/07/97	870	--	--	--	--	--	--	--
06/27/97	680	--	--	--	--	--	--	--
09/29/97	430	--	--	--	--	--	--	--
12/15/97	490	--	--	--	--	--	--	--
03/16/98	4000	--	--	--	--	--	--	--
06/26/98	790	--	--	--	--	--	--	--
09/22/98	930	--	--	--	--	--	--	--
12/15/98	600	--	--	--	--	--	--	--
03/15/99	390	--	--	ND	3800	13	ND	ND
06/07/99	770	--	--	--	--	--	--	--
09/03/99	870	--	--	ND	3480	ND	ND	ND
12/06/99	850	--	--	--	--	--	--	--
03/10/00	1500	--	--	--	--	--	--	--
09/25/00	2900	--	--	--	--	--	--	--
12/19/00	700	--	--	--	--	--	--	--
06/14/01	570	--	--	--	--	--	--	--
06/10/03	280	ND<200	ND<200	ND<200	ND<10000	ND<200	ND<200	ND<50000
06/21/04	260	--	--	--	--	--	--	--
03/17/05	280	--	--	--	--	--	--	--
06/15/05	560	--	--	--	--	--	--	--
MW-3								
12/08/87	2300	--	--	--	--	--	--	--
03/01/95	140	--	--	--	--	--	--	--
06/01/95	140	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued								
09/06/95	880	--	--	--	--	--	--	--
12/12/95	3100	--	--	--	--	--	--	--
03/01/96	1500	--	--	--	--	--	--	--
06/15/96	400	--	--	--	--	--	--	--
09/18/96	170	--	--	--	--	--	--	--
12/21/96	64	--	--	--	--	--	--	--
03/07/97	570	--	--	--	--	--	--	--
06/27/97	ND	--	--	--	--	--	--	--
09/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
03/16/98	670	--	--	--	--	--	--	--
06/26/98	63	--	--	--	--	--	--	--
09/22/98	95	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
03/15/99	3500	--	--	--	--	--	--	--
06/07/99	ND	--	--	--	--	--	--	--
09/03/99	2900	--	--	ND	ND	ND	ND	ND
12/06/99	4200	--	--	--	--	--	--	--
03/10/00	2500	--	--	--	--	--	--	--
06/08/00	489	--	--	--	--	--	--	--
09/25/00	4380	--	--	--	--	--	--	--
12/19/00	5600	--	--	--	--	--	--	--
03/05/01	3790	--	--	--	--	--	--	--
06/14/01	1300	--	--	--	--	--	--	--
09/17/01	290	--	--	--	--	--	--	--
12/17/01	700	ND<1.0	ND<1.0	ND<1.0	26	ND<1.0	ND<1.0	ND<500

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued								
03/15/02	3600	--	--	--	--	--	--	--
06/20/02	1300	--	--	--	--	--	--	--
09/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	1800	ND<20	ND<20	ND<20	ND<1000	ND<20	ND<20	ND<5000
03/26/03	2600	ND<20	ND<20	ND<20	ND<1000	ND<20	ND<20	ND<5000
06/10/03	350	5.3	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	270	--	--	--	--	--	--	--
12/10/03	800	--	--	--	--	--	--	--
03/09/04	1100	--	--	--	--	--	--	--
06/21/04	210	--	--	--	--	--	--	--
09/08/04	130	--	--	--	--	--	--	--
12/14/04	800	--	--	--	--	--	--	--
03/17/05	2400	--	--	--	--	--	--	--
06/15/05	410	--	--	--	--	--	--	--
MW-4								
09/18/96	200	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
03/07/97	ND	--	--	--	--	--	--	--
06/27/97	ND	--	--	--	--	--	--	--
09/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
03/16/98	ND	--	--	--	--	--	--	--
06/26/98	630	--	--	--	--	--	--	--
09/22/98	74	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
03/15/99	ND	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued								
06/07/99	ND	--	--	--	--	--	--	--
09/03/99	66	--	--	ND	ND	ND	ND	ND
12/06/99	95	--	--	--	--	--	--	--
03/10/00	ND	--	--	--	--	--	--	--
06/08/00	72.8	--	--	--	--	--	--	--
06/10/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
03/09/04	56	--	--	--	--	--	--	--
06/21/04	59	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	ND<50	--	--	--	--	--	--	--
06/15/05	ND<50	--	--	--	--	--	--	--
MW-5								
09/18/96	4700	--	--	--	--	--	--	--
12/21/96	4700	--	--	--	--	--	--	--
03/07/97	2100	--	--	--	--	--	--	--
06/26/98	230000	--	--	--	--	--	--	--
06/07/99	4700000	--	--	ND	ND	ND	ND	ND
03/09/04	110000	--	--	--	--	--	--	--
06/21/04	190000	--	--	--	--	--	--	--
MW-6								
09/18/96	ND	--	--	--	--	--	--	--
12/21/96	ND	--	--	--	--	--	--	--
03/07/97	190	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-6 continued								
06/27/97	73	--	--	--	--	--	--	--
09/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
03/16/98	100	--	--	--	--	--	--	--
06/26/98	180	--	--	--	--	--	--	--
01/23/99	ND	--	--	--	--	--	--	--
03/15/99	71	--	--	--	--	--	--	--
06/07/99	160	--	--	--	--	--	--	--
03/10/00	ND	--	--	--	--	--	--	--
03/09/04	110	--	--	--	--	--	--	--
03/17/05	150	--	--	--	--	--	--	--
06/15/05	120	--	--	--	--	--	--	--
MW-7								
08/18/98	1400	--	--	--	--	--	--	--
09/22/98	780	--	--	--	--	--	--	--
12/15/98	350	--	--	--	--	--	--	--
03/15/99	460	--	--	ND	610	4.3	ND	ND
06/07/99	550	--	--	--	--	--	--	--
09/03/99	550	--	--	ND	460	4.36	ND	ND
12/06/99	220	--	--	--	--	--	--	--
03/10/00	930	--	--	--	--	--	--	--
06/08/00	463	--	--	--	--	--	--	--
09/25/00	1810	--	--	--	--	--	--	--
12/19/00	930	--	--	--	--	--	--	--
03/05/01	801	--	--	--	--	--	--	--
06/14/01	710	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-7 continued								
09/17/01	860	--	--	--	--	--	--	--
12/17/01	470	ND<10	ND<10	ND<10	ND<200	ND<10	ND<10	ND<5000
03/15/02	830	--	--	--	--	--	--	--
06/20/02	710	--	--	--	--	--	--	--
09/27/02	300	--	--	--	--	--	--	--
12/30/02	220	ND<10	ND<10	ND<10	ND<500	ND<10	ND<10	ND<2500
03/26/03	560	ND<40	ND<40	ND<40	ND<2000	ND<40	ND<40	ND<10000
06/10/03	610	ND<20	ND<20	ND<20	ND<1000	ND<20	ND<20	ND<5000
09/09/03	430	--	--	--	--	--	--	--
12/10/03	450	--	--	--	--	--	--	--
03/09/04	640	--	--	--	--	--	--	--
06/21/04	630	--	--	--	--	--	--	--
09/08/04	270	--	--	--	--	--	--	--
12/14/04	160	--	--	--	--	--	--	--
03/17/05	380	--	--	--	--	--	--	--
06/15/05	630	--	--	--	--	--	--	--
MW-8								
06/26/98	80	--	--	--	--	--	--	--
09/22/98	120	--	--	--	--	--	--	--
12/15/98	ND	--	--	--	--	--	--	--
03/23/99	60	--	--	--	--	--	--	--
06/07/99	ND	--	--	--	--	--	--	--
09/03/99	130	--	--	ND	ND	12.4	ND	ND
12/06/99	160	--	--	--	--	--	--	--
03/10/00	61	--	--	--	--	--	--	--
06/08/00	135	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-8 continued								
09/25/00	518	--	--	--	--	--	--	--
12/19/00	100	--	--	--	--	--	--	--
03/05/01	161	--	--	--	--	--	--	--
06/14/01	94	--	--	--	--	--	--	--
09/17/01	60	--	--	--	--	--	--	--
12/17/01	ND<52	ND<1.0	ND<1.0	ND<1.0	77	9.8	ND<1.0	ND<500
03/15/02	69	--	--	--	--	--	--	--
06/20/02	ND<50	--	--	--	--	--	--	--
09/27/02	130	--	--	--	--	--	--	--
12/30/02	76	ND<2.0	ND<2.0	ND<2.0	ND<100	7.1	ND<2.0	ND<500
03/26/03	120	ND<2.0	ND<2.0	ND<2.0	ND<100	7.1	ND<2.0	ND<500
06/10/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	58	--	--	--	--	--	--	--
12/10/03	86	--	--	--	--	--	--	--
03/09/04	92	--	--	--	--	--	--	--
06/21/04	87	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	56	--	--	--	--	--	--	--
06/15/05	53	--	--	--	--	--	--	--
MW-9								
12/06/99	ND	ND	ND	ND	ND	ND	ND	--
03/10/00	150	--	--	--	--	--	--	--
06/08/00	67.8	--	--	--	--	--	--	--
09/25/00	903	--	--	--	--	--	--	--
12/19/00	ND	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-9 continued								
03/05/01	96.5	--	--	--	--	--	--	--
06/14/01	ND	--	--	--	--	--	--	--
09/17/01	ND<50	--	--	--	--	--	--	--
12/17/01	ND<52	ND<1.0	ND<1.0	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<500
03/15/02	ND<51	--	--	--	--	--	--	--
06/20/02	ND<50	--	--	--	--	--	--	--
09/27/02	ND<110	--	--	--	--	--	--	--
12/30/02	59	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
03/26/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
06/10/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
03/09/04	ND<50	--	--	--	--	--	--	--
06/21/04	ND<50	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	ND<50	--	--	--	--	--	--	--
06/15/05	ND<50	--	--	--	--	--	--	--
MW-10								
03/10/00	78	22	ND	ND	ND	ND	ND	--
06/10/03	65	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
03/09/04	140	--	--	--	--	--	--	--
06/21/04	ND<50	--	--	--	--	--	--	--
03/17/05	ND<50	--	--	--	--	--	--	--
06/15/05	71	--	--	--	--	--	--	--
MW-11								

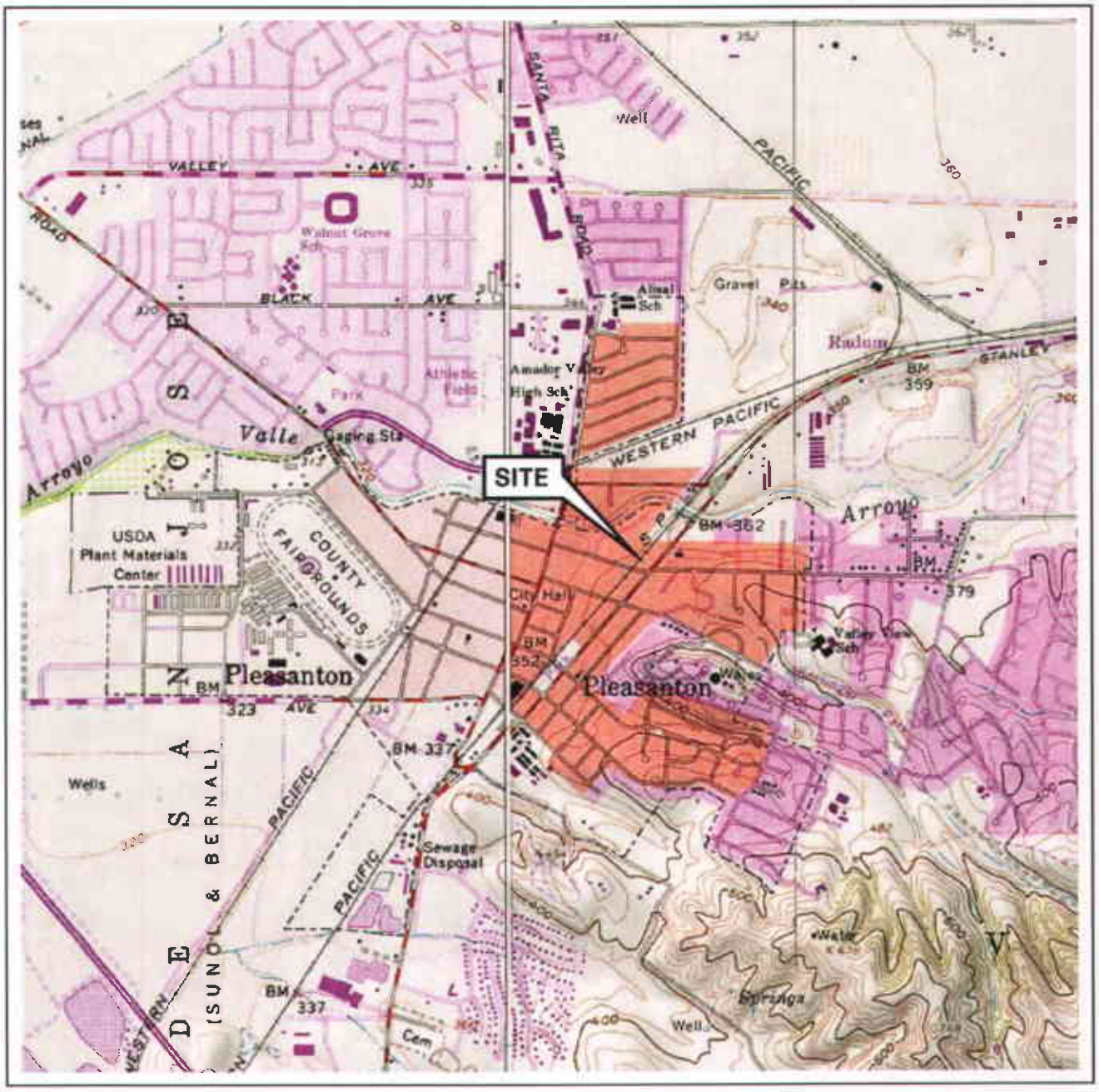
Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-11	**continued**							
09/25/01	ND<50	--	--	--	--	--	--	--
12/17/01	110	ND<1.0	ND<1.0	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<500
03/15/02	140	--	--	--	--	--	--	--
06/20/02	ND<60	--	--	--	--	--	--	--
09/27/02	ND<110	--	--	--	--	--	--	--
12/30/02	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
03/26/03	54	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
06/10/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	ND<50	--	--	--	--	--	--	--
12/10/03	ND<50	--	--	--	--	--	--	--
03/09/04	ND<50	--	--	--	--	--	--	--
06/21/04	ND<50	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	85	--	--	--	--	--	--	--
06/15/05	170	--	--	--	--	--	--	--
MW-12								
09/25/01	ND<50	--	--	--	--	--	--	--
12/17/01	77	ND<1.0	ND<1.0	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<500
03/15/02	ND<51	--	--	--	--	--	--	--
06/20/02	ND<58	--	--	--	--	--	--	--
09/27/02	ND<100	--	--	--	--	--	--	--
12/30/02	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
03/26/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500000
06/10/03	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
09/09/03	ND<50	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

Date Sampled	TPH-D	EDC	EDB	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-12	**continued**							
12/10/03	ND<50	--	--	--	--	--	--	--
03/09/04	220	--	--	--	--	--	--	--
06/21/04	180	--	--	--	--	--	--	--
09/08/04	ND<50	--	--	--	--	--	--	--
12/14/04	ND<50	--	--	--	--	--	--	--
03/17/05	350	--	--	--	--	--	--	--
06/15/05	330	--	--	--	--	--	--	--

FIGURES



SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Livermore Quadrangle

VICINITY MAP

76 Station 7376
4191 First Street
Pleasanton, California

FIGURE 1

TRC

PS = 1:1

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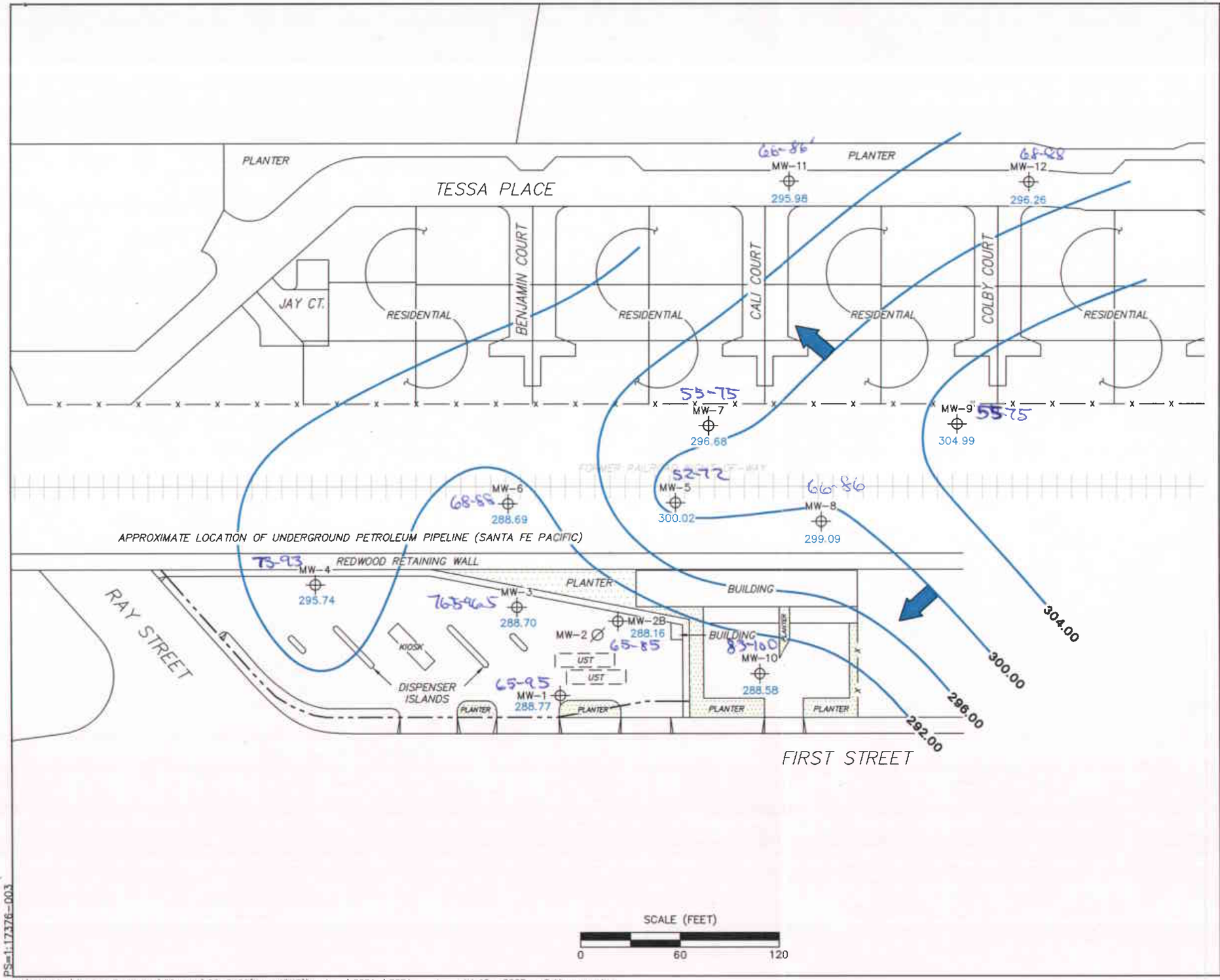

N

LEGEND

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

MW-2 ∅ Abandoned well

304.00 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. UST = underground storage tank.

GROUNDWATER ELEVATION CONTOUR MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 2

PS=1:17376-003

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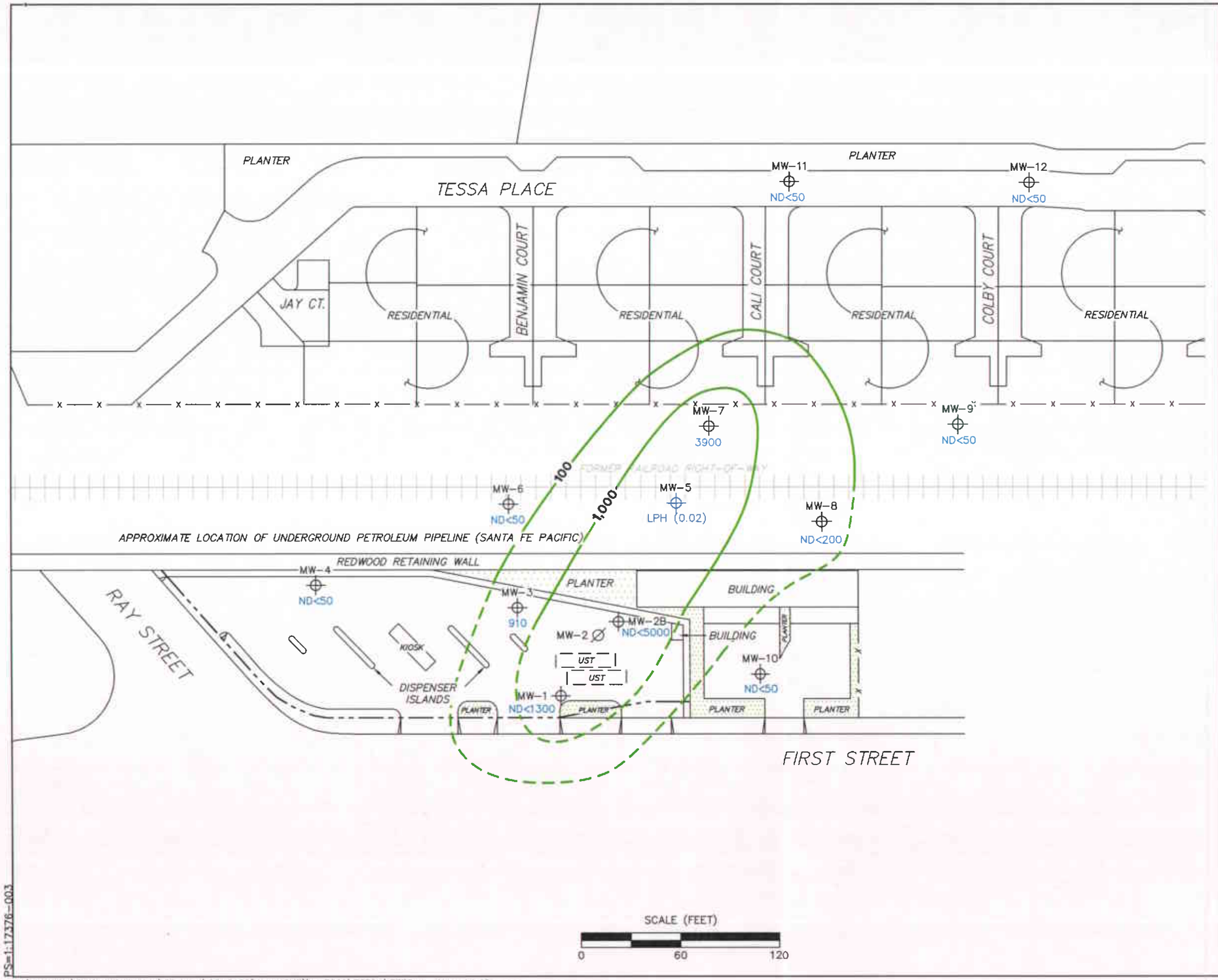

N

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l) or LPH thickness (feet)

MW-2 ∅ Abandoned well

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

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
TPPH = total purgeable petroleum hydrocarbons.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank.
LPH = liquid-phase hydrocarbons. Dashes indicate contour based on non-detect at elevated detection limit. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE TPPH CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 3

PS=1:17376-003

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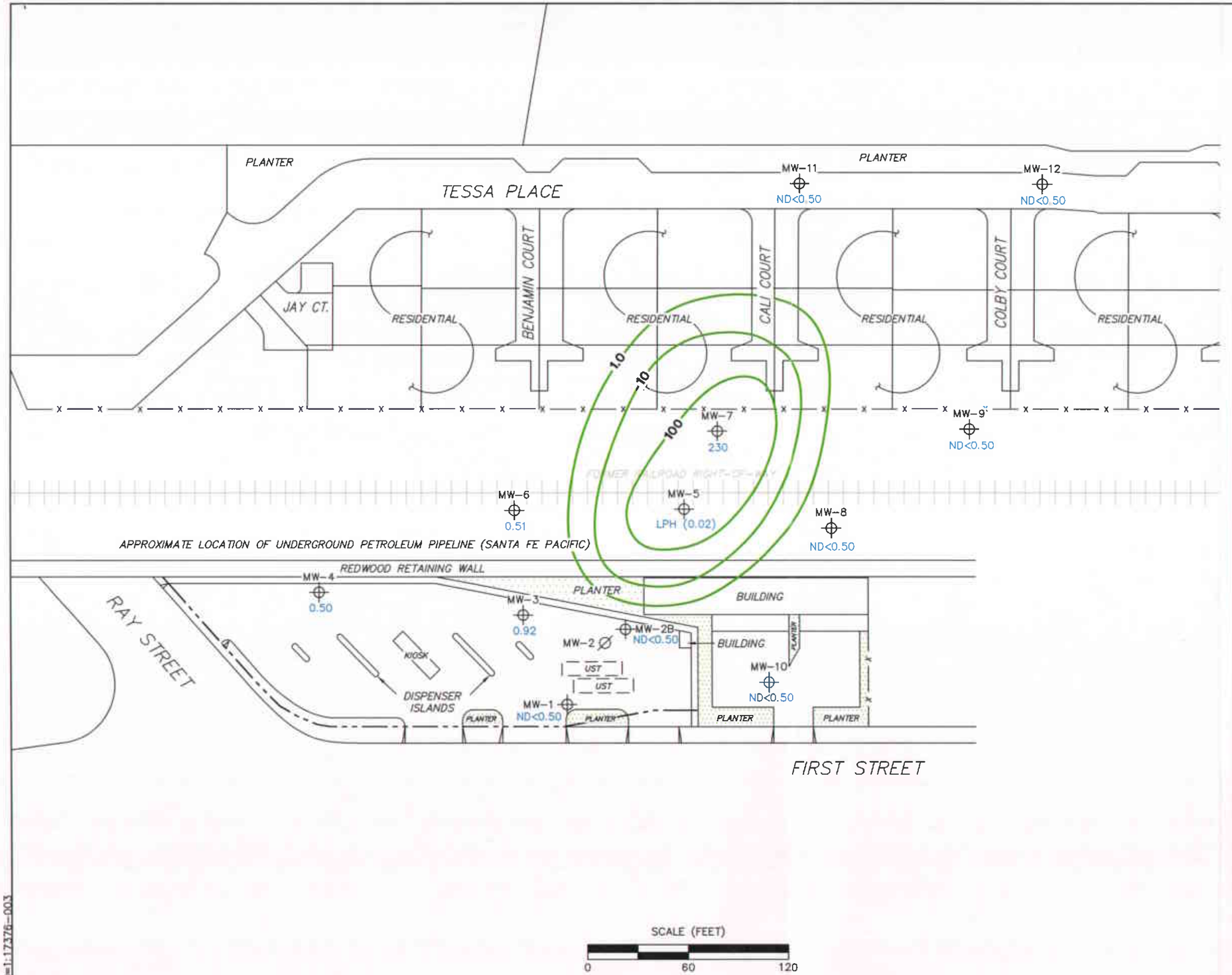

N

LEGEND

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

MW-2 ∅ Abandoned well

100 Dissolved-Phase Benzene Contour (µg/l)

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.
UST = underground storage tank.
LPH = liquid-phase hydrocarbons.

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 4

PS=I:17376-003

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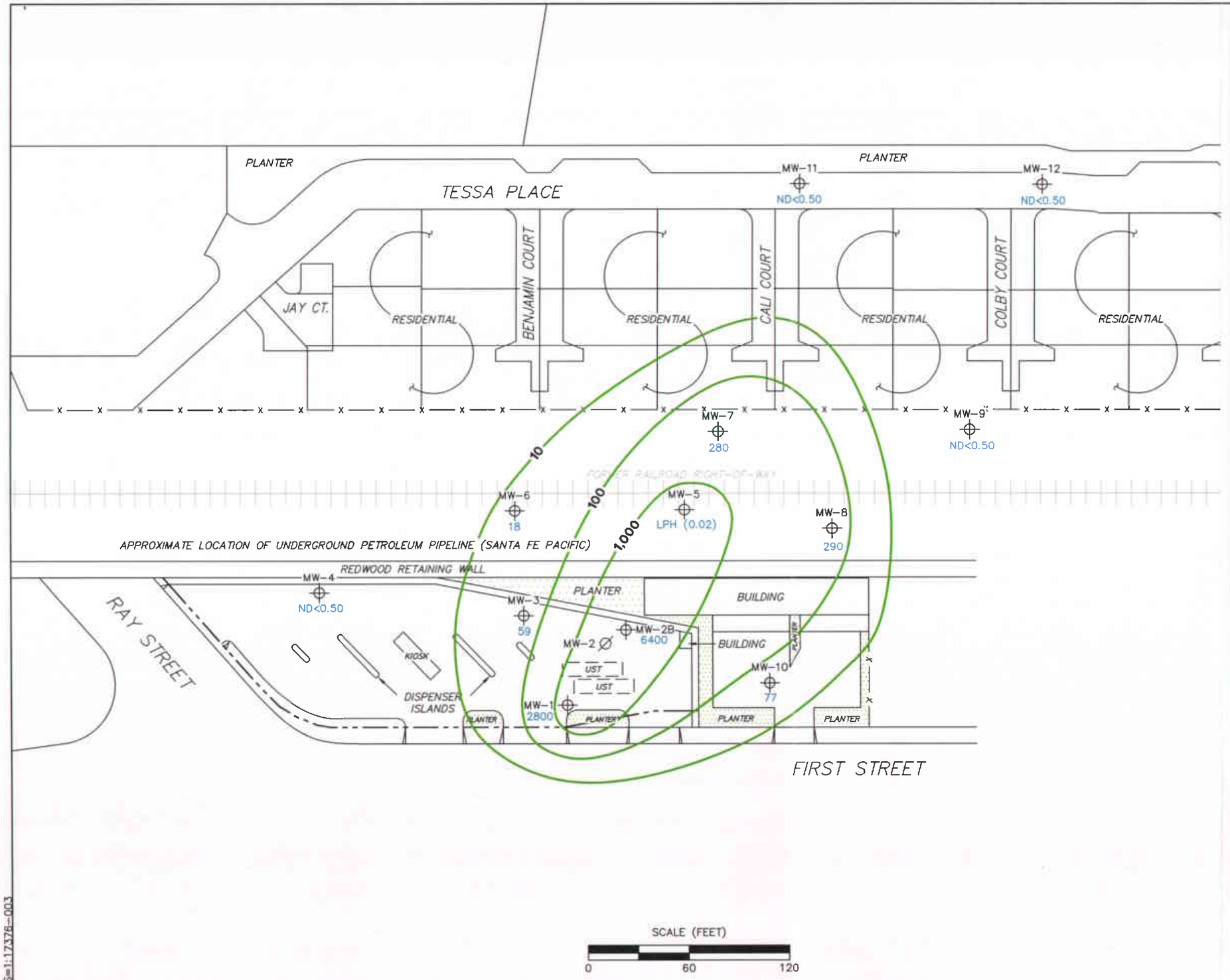

N

LEGEND

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

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. UST = underground storage tank. LPH = liquid-phase hydrocarbons. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 15, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 5

PS=1:17376-003

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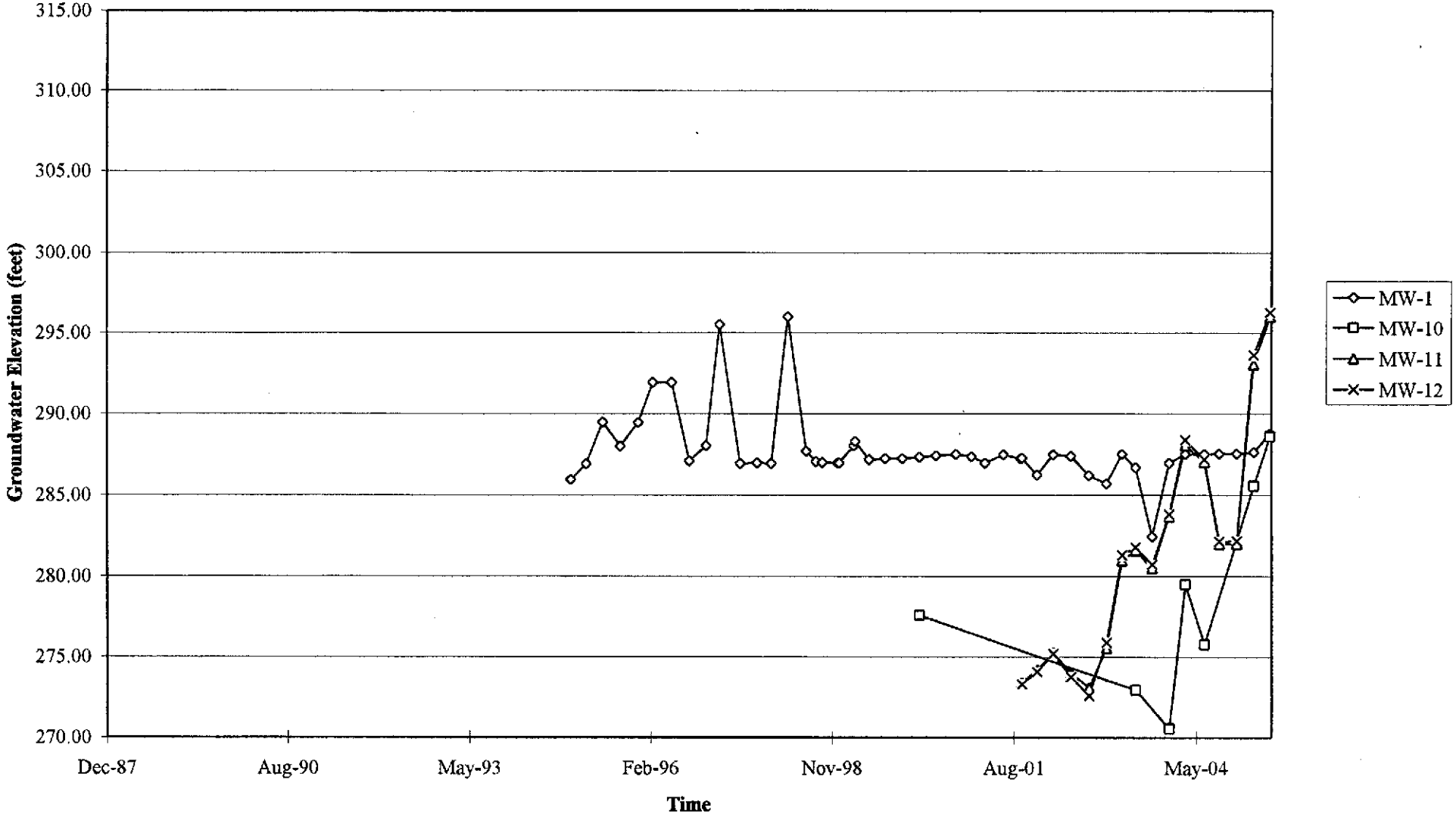
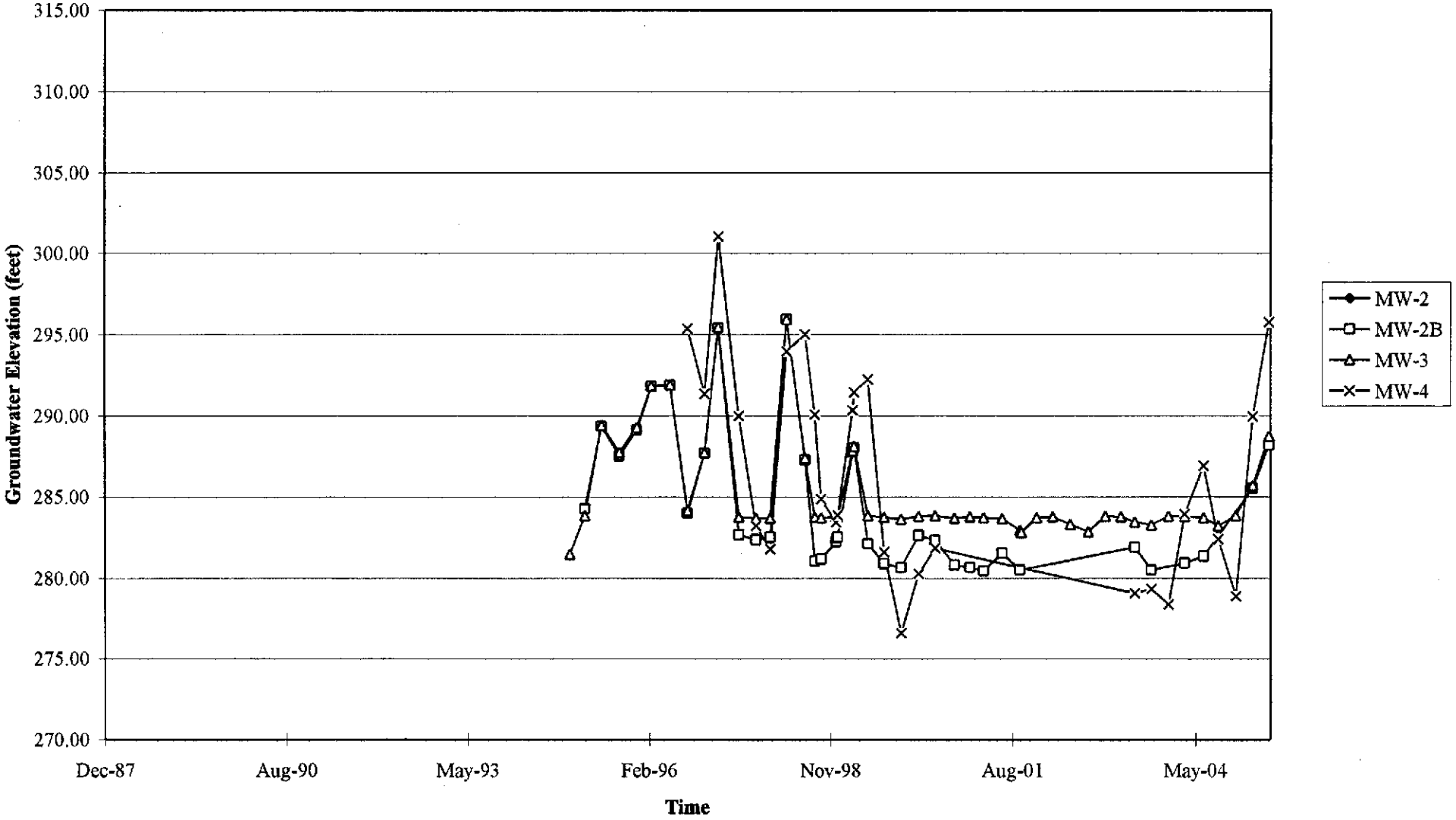
GRAPHS

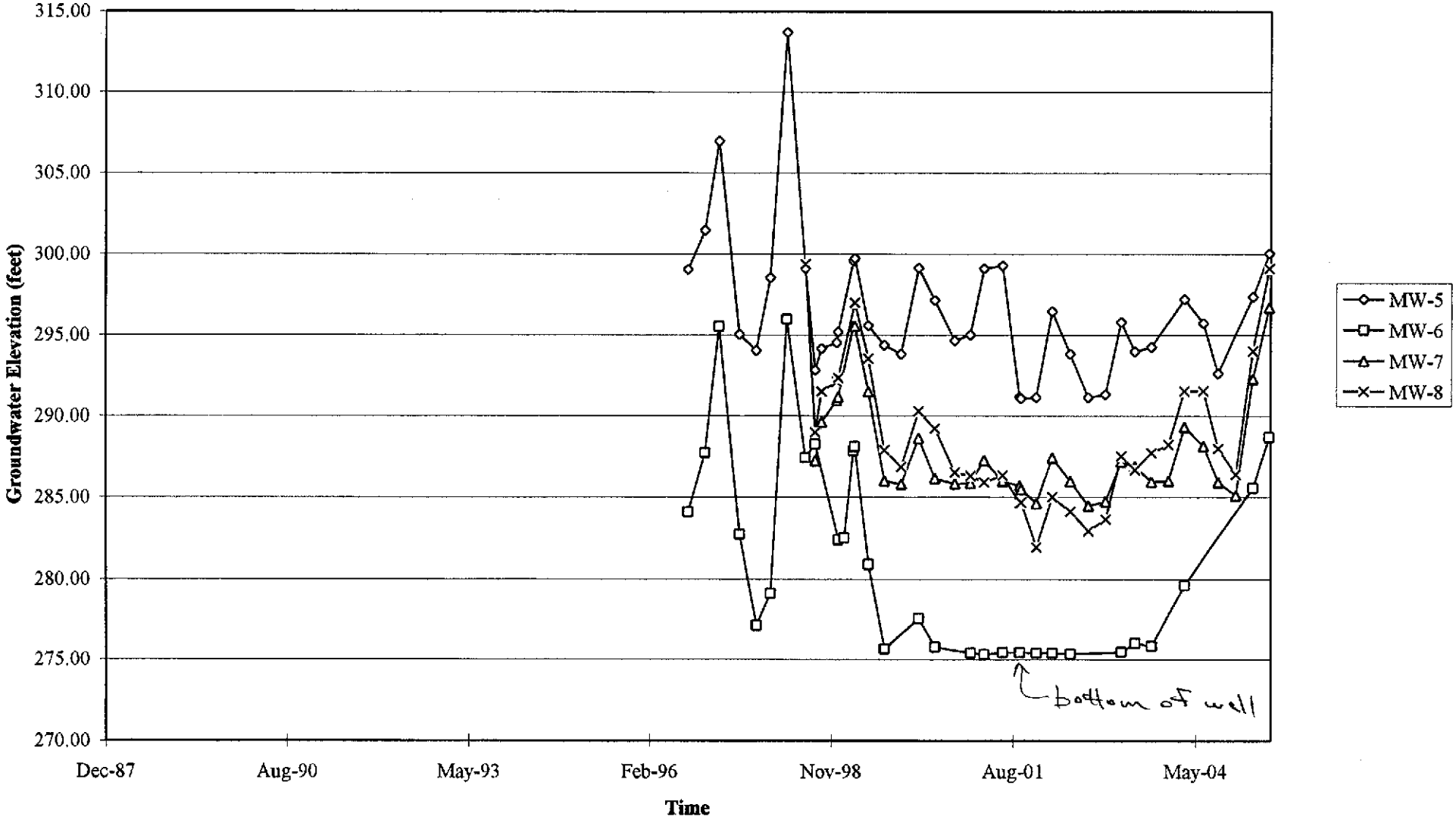
Groundwater Elevations vs. Time
76 Station 7376



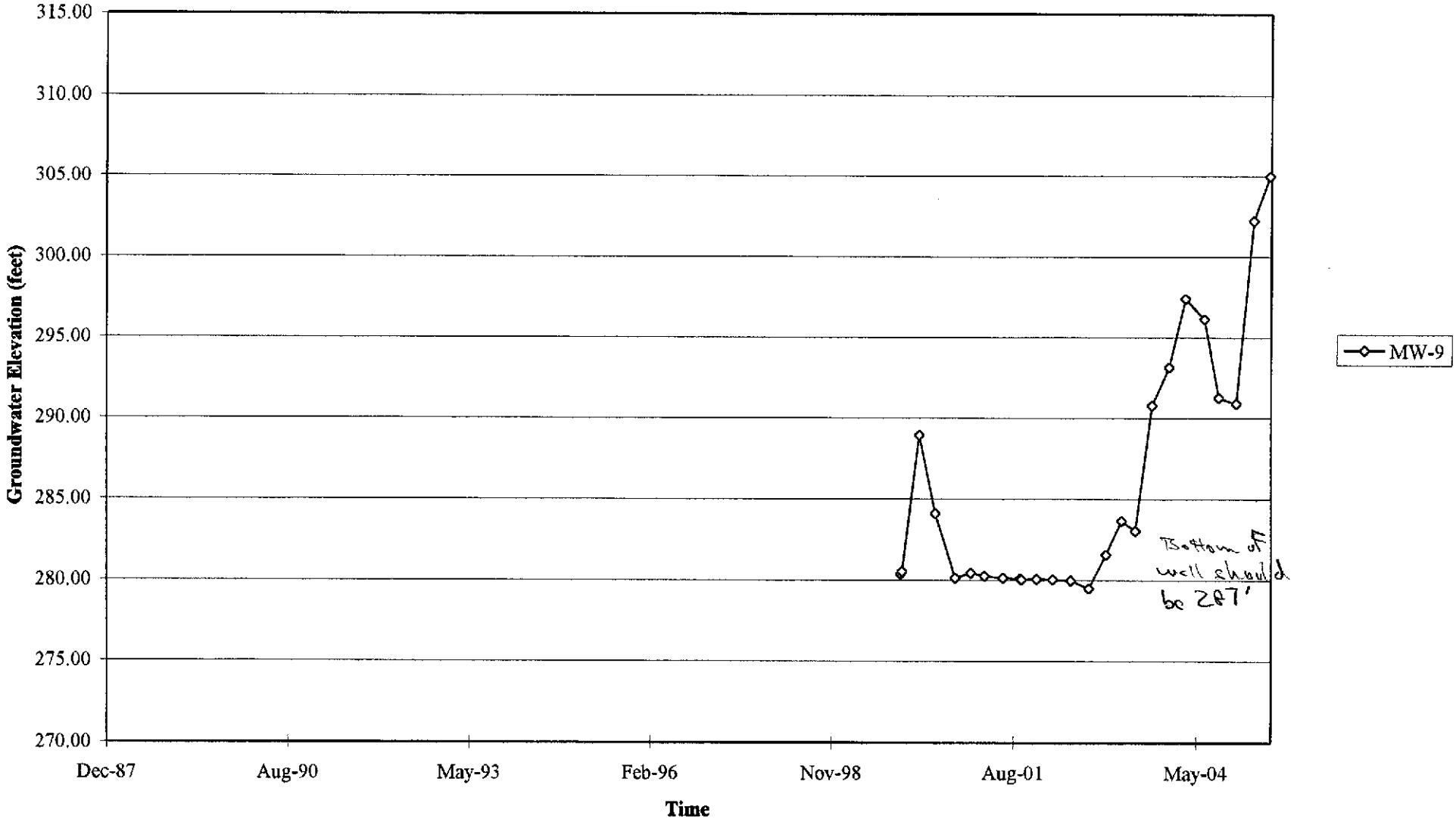
Groundwater Elevations vs. Time
76 Station 7376



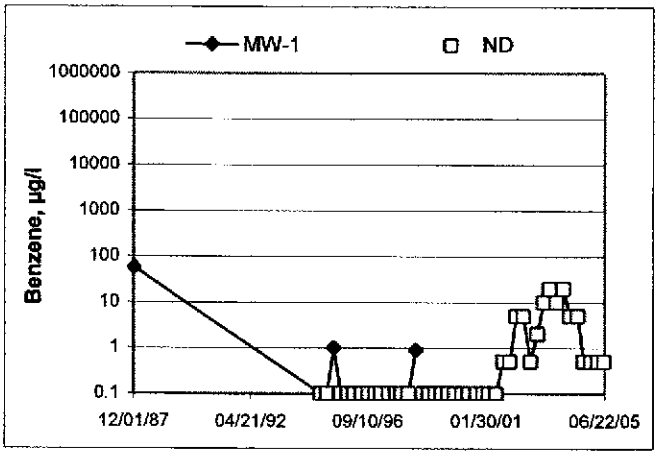
Groundwater Elevations vs. Time
76 Station 7376

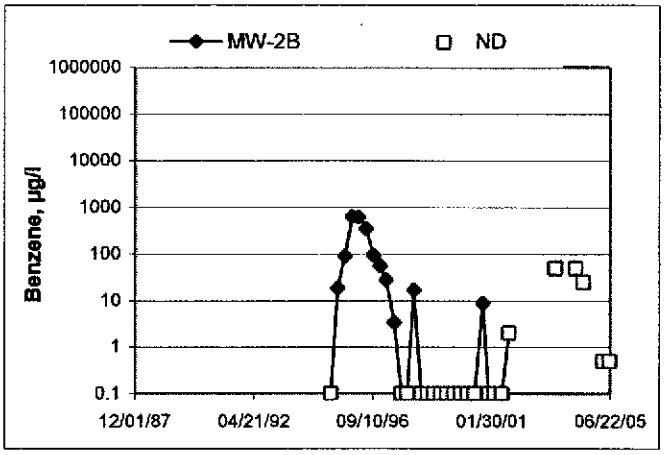


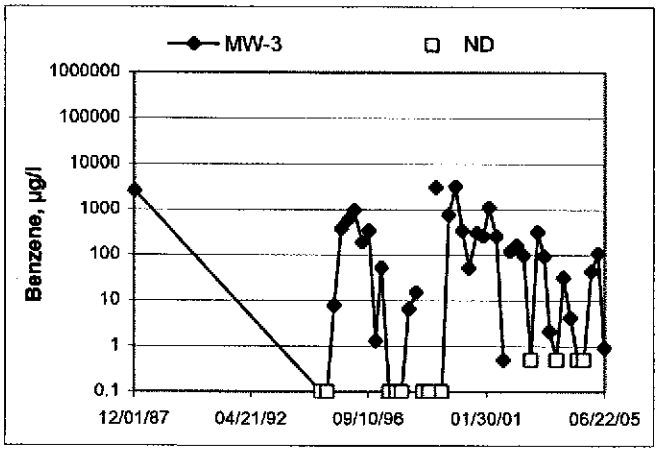
Groundwater Elevations vs. Time
76 Station 7376

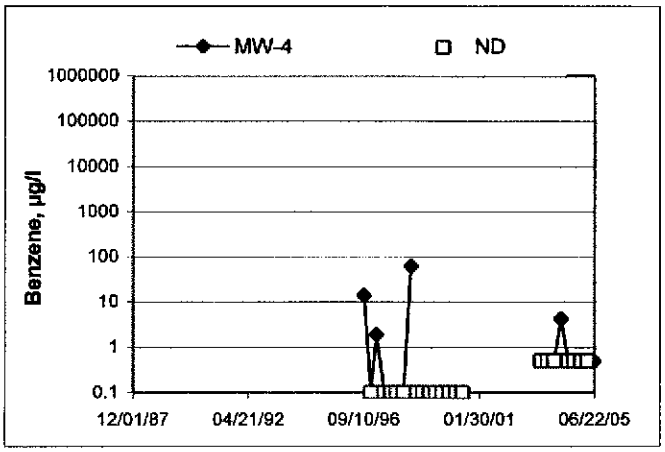


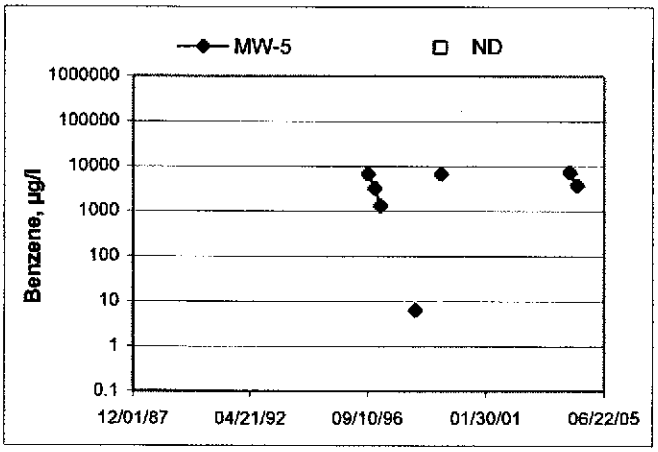
Benzene Concentrations vs Time
76 Station 7376

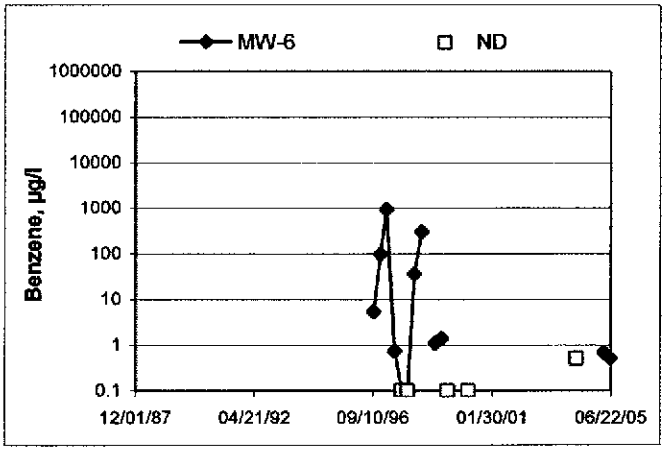


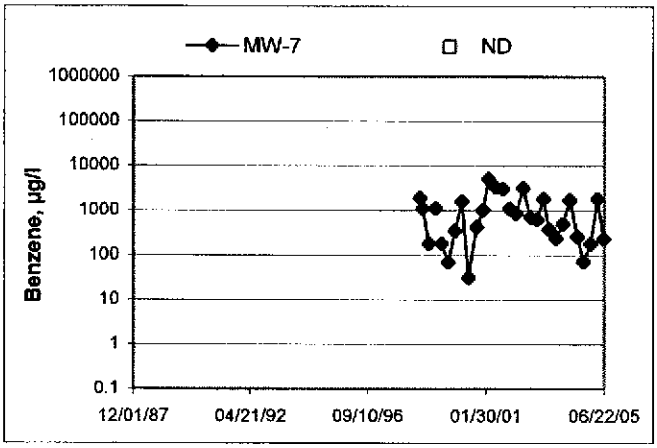


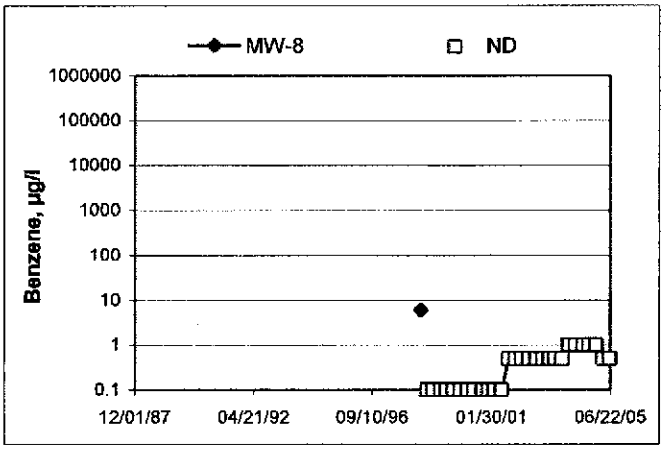






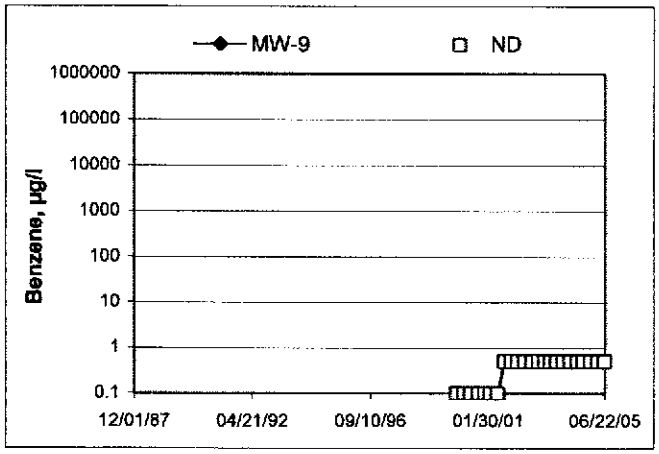


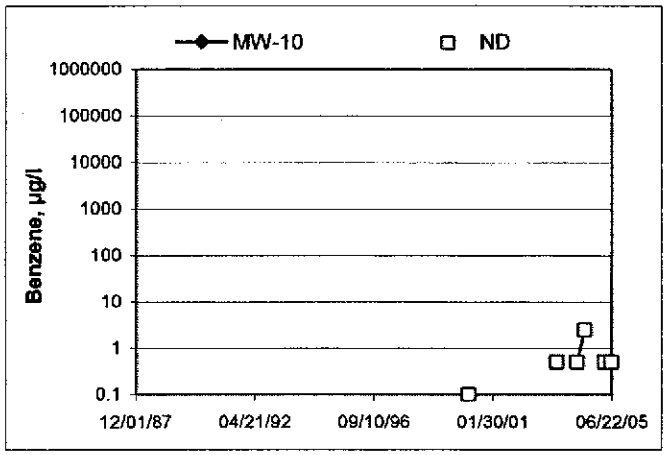


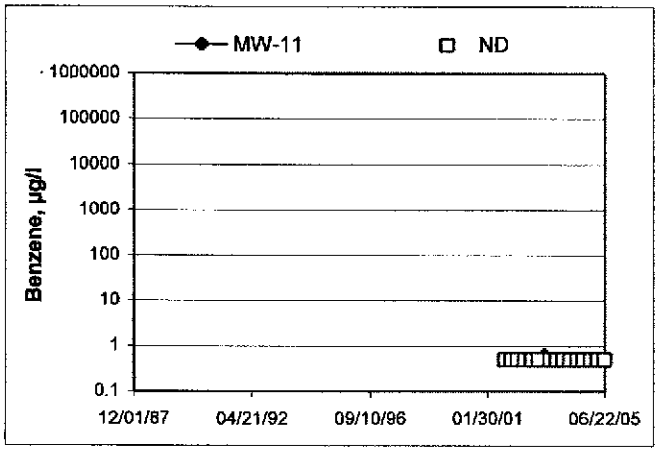


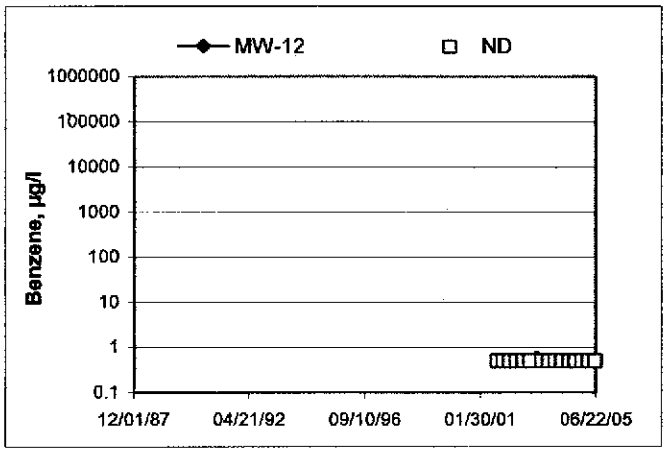
Benzene Concentrations vs Time

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 of 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 designation, 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 specified 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 single 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: Melissa Job #/Task #: 410500001/FA20 Date: 06/15/05

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

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-12	✓	05.50	89.12	57.82	ϕ	ϕ	0754	2"
MW-11		05.59	85.65	58.68			1004	
MW-9		06.10	77.94	57.63			1016	
MW-8		06.17	84.39	62.74			1036	
MW-7		06.23	76.38	59.29			1052	
MW-5		0631	72.47	63.20	63.18	.02	N/S	
MW-4	✓	0555	92.75	73.07	—	—	0912	2"
MW-10	✓	0600	90.69	74.04	—	—	0925	2"
MW-1	✓	0604	86.38	78.21	—	—	0937	2"
MW-2B	✓	0609	85.20	76.89	—	—	0951	2"
MW-6	✓	0614	87.95	74.44	—	—	1000	2"
MW-3	✓	0619	94.13	78.31	—	—	1012	2"

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

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Bas

Site: R76 Project No.: 4105xxxx1EA20 Date: 06/15/05

Well No.: MW-12
Depth to Water (feet): 57.82
Total Depth (feet): 89.12
Water Column (feet): 31.30
80% Recharge Depth (feet): 64.08

Purge Method: Sub
Depth to Product (feet): 0
LPH & Water Recovered (gallons): Ø
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 5

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0722			5	569	17.0	7.47		
			10	523	17.3	6.80		
	0743		15	524	17.4	6.77		

Static at Time Sampled	Total Gallons Purged	Time Sampled
57.89	15	0954

Comments:

Well No.: MW-11
Depth to Water (feet): 58.68
Total Depth (feet): 85.65
Water Column (feet): 26.97
80% Recharge Depth (feet): 64.07

Purge Method: Sub
Depth to Product (feet): Ø
LPH & Water Recovered (gallons): Ø
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0751			4	533	17.2	7.21		
			8	511	17.4	6.97		
	0809		12	511	17.5	6.84		

Static at Time Sampled	Total Gallons Purged	Time Sampled
58.70	12	1004

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Basi

Site: 7376 | Project No.: 4050001/EA2L | Date: 06/15/05

Well No.: MW-9
Depth to Water (feet): 57.63
Total Depth (feet): 77.94
Water Column (feet): 20.31
80% Recharge Depth (feet): 61.69

Purge Method: [illegible]
Depth to Product (feet): ∅
LPH & Water Recovered (gallons): 0
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0819			3	550	16.3	7.78		
			6	545	17.4	6.74		
	0842		9	538	17.3	6.98		

Static at Time Sampled	Total Gallons Purged	Time Sampled
57.85	9	1016

Comments:

Well No.: MW-8
Depth to Water (feet): 62.74
Total Depth (feet): 84.39
Water Column (feet): 21.65
80% Recharge Depth (feet): 67.07

Purge Method: Sub
Depth to Product (feet): ∅
LPH & Water Recovered (gallons): 0
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0850			3	617	19.6	6.88		
			6	646	19.2	6.67		
	0911		9	635	18.7	7.47		

Static at Time Sampled	Total Gallons Purged	Time Sampled
64.06	9	1036

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Brad

Site: 7876 Project No.: 410500.01/FA20 Date: 06/15/05

Well No.: MW-7 Purge Method: HB

Depth to Water (feet): 59.29 Depth to Product (feet): 0

Total Depth (feet): 76.38 LPH & Water Recovered (gallons): 0

Water Column (feet): 17.09 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 62.70 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0927			3	841	18.3	7.21		
			6	806	18.2	6.89		
	0943		9	789	18.1	6.87		

Static at Time Sampled	Total Gallons Purged	Time Sampled
*59.57	9	1052

Comments:

Well No.: Purge Method:

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

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

Water Column (feet): Casing Diameter (Inches):

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.

Static at Time Sampled	Total Gallons Purged	Time Sampled

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 7376 Project No.: 41050009 Date: 06-05-05

Well No.: MW-4 Purge Method: Sub

Depth to Water (feet): 73.07 Depth to Product (feet): 0

Total Depth (feet): 92.75 LPH & Water Recovered (gallons): 0

Water Column (feet): 19.68 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 77.00 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F.C)	pH	Turbidity	D.O.
0656			3	525	18.0	7.39		
			6	529	19.6	7.35		
	0702		9	614	20.8	7.35		

Static at Time Sampled	Total Gallons Purged	Time Sampled
77.46	9	0912

Comments: Did not Recharge after 2hrs.

Well No.: MW-10 Purge Method: Sub

Depth to Water (feet): 74.04 Depth to Product (feet): 0

Total Depth (feet): 90.89 LPH & Water Recovered (gallons): 0

Water Column (feet): 16.65 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 77.37 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F.C)	pH	Turbidity	D.O.
0719			3	622	20.1	7.44		
			6	662	20.6	6.75		
	0725		9	669	20.9	6.69		

Static at Time Sampled	Total Gallons Purged	Time Sampled
74.43	9	0925

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 7376 Project No.: 41050001 Date: 06-15-05

Well No.: MW-6 Purge Method: Sub

Depth to Water (feet): 74.44 Depth to Product (feet): 0

Total Depth (feet): 87.95 LPH & Water Recovered (gallons): 0

Water Column (feet): 13.51 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 77.14 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F)	pH	Turbidity	D.O.
0828			2	597	20.0	6.61		
			4	592	20.5	6.57		
	0832		6	594	20.6	6.56		

Static at Time Sampled	Total Gallons Purged	Time Sampled
74.47 ~~0850~~ MW	6	1000

Comments:

Well No.: MW-3 Purge Method: Sub

Depth to Water (feet): 78.31 Depth to Product (feet): 0

Total Depth (feet): 92.13 LPH & Water Recovered (gallons): 0

Water Column (feet): 15.82 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 81.47 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F)	pH	Turbidity	D.O.
0844			3	698	21.1	6.89		
			6	701	21.5	6.81		
	0850		9	704	21.7	6.83		

Static at Time Sampled	Total Gallons Purged	Time Sampled
78.41	9	1012

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 7376 Project No.: 41050001 Date: 06-15-05

Well No.: MW-1 Purge Method: HB

Depth to Water (feet): 78.21 Depth to Product (feet): 0

Total Depth (feet): 86.38 LPH & Water Recovered (gallons): 0

Water Column (feet): 8.17 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 79.84 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0742			1	697	19.5	7.17		
			2	696	20.2	7.11		
	0755		3	698	20.1	7.24		

Static at Time Sampled	Total Gallons Purged	Time Sampled
*78.34	3	0937

Comments:

Well No.: MW-2D Purge Method: Sub

Depth to Water (feet): 76.89 Depth to Product (feet): 0

Total Depth (feet): 85.20 LPH & Water Recovered (gallons): 0

Water Column (feet): 8.31 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 78.55 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0810			1	677	17.9	6.78		
			2	848	19.1	6.73		
	0815		3	847	20.5	6.74		

Static at Time Sampled	Total Gallons Purged	Time Sampled
77.43	3	0951

Comments:

MANUAL PUMP/BAIL OUT SHEET

Site # : 7376 Project #: 4105C001 Date: 06/15/05

Technician: [illegible] Page #: 1 of 1

Monitoring Data Before Pump/Bail Out		Monitoring Data Before Pump/Bail Out	
Well Number	MW-5	Well Number	
Depth to Product	63.18	Depth to Product	
Depth to Water	63.20	Depth to Water	
Total Depth of Well	72.47	Total Depth of Well	
Feet of Total Fluid in Well	9.29	Feet of Total Fluid in Well	
Thickness of Product (ft.)	.02	Thickness of Product (ft.)	
Well Diameter (in.)	2"	Well Diameter (in.)	
One Well Volume (gal.)	2GAL	One Well Volume (gal.)	
Pump/Bail One Well Volume		**Pump/Bail One Well Volume**	
Water Recovered (gal.)	1.99	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)	.01	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	10 MIN	Time Required for Purge	
Comments:		Comments:	

Monitoring Data Before Pump/Bail Out		Monitoring Data Before Pump/Bail Out	
Well Number		Well Number	
Depth to Product		Depth to Product	
Depth to Water		Depth to Water	
Total Depth of Well		Total Depth of Well	
Feet of Total Fluid in Well		Feet of Total Fluid in Well	
Thickness of Product (ft.)		Thickness of Product (ft.)	
Well Diameter (in.)		Well Diameter (in.)	
One Well Volume (gal.)		One Well Volume (gal.)	
Pump/Bail One Well Volume		**Pump/Bail One Well Volume**	
Water Recovered (gal.)		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)		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		Time Required for Purge	
Comments:		Comments:	

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

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ☐ ____

STL San Francisco

Sample Receipt Checklist

Submission #:2005- 06-0503

Checklist completed by:	MV	DATE	6/21/05
Courier: ☑ STL SF	Courier ☐ Fedex UPS Other		Client ☐

	Log-In Details	Yes	No	Comments
1	Custody seals intact on shipping container/samples		✓	
2	Chain of custody present?	✓		
3	Chain of custody signed when relinquished and received?	✓		☐ Picked-Up at Sesara Location ☐ Client signed-off at time prior to pick-up
4	All samples checked when COC relinquished		✓	
5	Chain of custody agrees with sample labels?	✓		
6	Samples in proper container/bottle?	✓		
7	Sample containers intact?	✓		
8	Sufficient sample volume for indicated test?	✓		
9	All samples received within holding time?	✓		

Cooler Temperature Compliance Check

Temperature Blank Reading	If no temp blank is submitted, internal temperature must be taken as per SOP →	Cooler Sample Temperature #1	#2	#3	Average
3°C					

Reason for Elevated Temperature

☐ Ice Melted ☐ Insufficient Ice ☐

☐ Samp. in boxes ☐ Sampled < 4hr ☐ Ice not req.

Samples with Temp > 6°C - Comments

VOA Sample Inspection

Are bubbles present in any of the VOA vials ?	Sample #	Small	Med.	Large	Samples with broken, cracked or leaking containers
		0	0	0	
		☐	☐	☐	
		☐	☐	☐	
		☐	☐	☐	

Water - pH acceptable upon receipt?	Yes	No	Samples with Unacceptable pH
	☐	☐	

☐ pH adjusted– Preservative used: ☐ HNO_3 ☐ HCl ☐ H_2SO_4 ☐ NaOH ☐ ZnOAc –Lot #(s)

Comments:

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____/____/05 Client contacted: ☐ Ye ☐ N

Summary of discussion:

Corrective Action (per PM/Client):

SEVERN TRENT STL

Submission#: 2005-06-0503

TRC Alton Geoscience- Irvine

June 30, 2005

21 Technology Drive
Irvine, CA 92718

Attn.: Anju Farfan

Project#: 41050001/FA20
Project: Conoco Phillips #7376
Site: 4191 First Street, Pleasanton

Attached is our report for your samples received on 06/16/2005 18:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 07/31/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.
You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,

Dimple Sharma
Project Manager

SEVERN TRENT STL

Submission: 2005-06-0503

Diesel (C9-C24)

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-4	06/15/2005 09:12	Water	1
MW-10	06/15/2005 09:25	Water	2
MW-1	06/15/2005 09:37	Water	3
MW-2B	06/15/2005 09:51	Water	4
MW-6	06/15/2005 10:00	Water	5
MW-3	06/15/2005 10:12	Water	6
MW-12	06/15/2005 09:54	Water	7
MW-11	06/15/2005 10:04	Water	8
MW-9	06/15/2005 10:16	Water	9
MW-8	06/15/2005 10:36	Water	10
MW-7	06/15/2005 10:52	Water	11

Diesel (C9-C24)

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-4**	Lab ID:	2005-06-0503 - 1
Sampled:	06/15/2005 09:12	Extracted:	6/27/2005 12:22
Matrix:	Water	QC Batch#:	2005/06/27-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/29/2005 16:53	
Surrogate(s)						
o-Terphenyl	112.5	64-127	%	1.00	06/29/2005 16:53	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-10**	Lab ID:	2005-06-0503 - 2
Sampled:	06/15/2005 09:25	Extracted:	6/27/2005 12:22
Matrix:	Water	QC Batch#:	2005/06/27-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	71	50	ug/L	1.00	06/29/2005 17:21	Q2
Surrogate(s)						
o-Terphenyl	102.6	64-127	%	1.00	06/29/2005 17:21	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-1**	Lab ID:	2005-06-0503 - 3
Sampled:	06/15/2005 09:37	Extracted:	6/27/2005 12:22
Matrix:	Water	QC Batch#:	2005/06/27-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/29/2005 17:48	
Surrogate(s)						
o-Terphenyl	107.9	64-127	%	1.00	06/29/2005 17:48	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-2B**	Lab ID:	2005-06-0503 - 4
Sampled:	06/15/2005 09:51	Extracted:	6/27/2005 12:22
Matrix:	Water	QC Batch#:	2005/06/27-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	560	50	ug/L	1.00	06/29/2005 18:15	Q2
Surrogate(s)						
o-Terphenyl	106.7	64-127	%	1.00	06/29/2005 18:15	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-6**	Lab ID:	2005-06-0503 - 5
Sampled:	06/15/2005 10:00	Extracted:	6/27/2005 12:22
Matrix:	Water	QC Batch#:	2005/06/27-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	120	50	ug/L	1.00	06/29/2005 18:42	Q2
Surrogate(s)						
o-Terphenyl	107.2	64-127	%	1.00	06/29/2005 18:42	

Diesel (C9-C24)

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Conoco Phillips #7376

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Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-3**	Lab ID:	2005-06-0503 - 6
Sampled:	06/15/2005 10:12	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	410	50	ug/L	1.00	06/29/2005 19:09	Q2
Surrogate(s)						
o-Terphenyl	111.6	64-127	%	1.00	06/29/2005 19:09	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-12**	Lab ID:	2005-06-0503 - 7
Sampled:	06/15/2005 09:54	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	330	50	ug/L	1.00	06/29/2005 19:36	Q2
Surrogate(s)						
o-Terphenyl	107.0	64-127	%	1.00	06/29/2005 19:36	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-11**	Lab ID:	2005-06-0503 - 8
Sampled:	06/15/2005 10:04	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	170	50	ug/L	1.00	06/29/2005 20:03	Q2
Surrogate(s)						
o-Terphenyl	105.1	64-127	%	1.00	06/29/2005 20:03	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-9**	Lab ID:	2005-06-0503 - 9
Sampled:	06/15/2005 10:16	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	06/29/2005 20:30	
Surrogate(s)						
o-Terphenyl	110.0	64-127	%	1.00	06/29/2005 20:30	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-8**	Lab ID:	2005-06-0503 - 10
Sampled:	06/15/2005 10:36	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	53	50	ug/L	1.00	06/29/2005 21:51	Q2
Surrogate(s)						
o-Terphenyl	106.9	64-127	%	1.00	06/29/2005 21:51	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-7**	Lab ID:	2005-06-0503 - 11
Sampled:	06/15/2005 10:52	Extracted:	6/27/2005 12:24
Matrix:	Water	QC Batch#:	2005/06/27-05.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	630	50	ug/L	1.00	06/30/2005 13:47	Q2
Surrogate(s)						
o-Terphenyl	96.6	64-127	%	1.00	06/30/2005 13:47	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/06/27-04.10**

MB: 2005/06/27-04.10-001 Date Extracted: 06/27/2005 12:22

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	06/28/2005 10:30	
Surrogates(s)					
o-Terphenyl	93.8	64-127	%	06/28/2005 10:30	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3511 Test(s): 8015M
Method Blank **Water** **QC Batch # 2005/06/27-05.10**
MB: 2005/06/27-05.10-001 Date Extracted: 06/27/2005 12:24

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	06/28/2005 10:57	
Surrogates(s)					
o-Terphenyl	102.1	64-127	%	06/28/2005 10:57	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/06/27-04.10**

LCS 2005/06/27-04.10-002 Extracted: 06/27/2005 Analyzed: 06/28/2005 16:25
LCSD 2005/06/27-04.10-003 Extracted: 06/27/2005 Analyzed: 06/28/2005 16:52

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	549	549	680	80.7	80.7	0.0	60-150	25		
Surrogates(s)										
o-Terphenyl	1.33	1.37	1.25	106.4	109.8		64-127	0		

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/06/27-05.10**

LCS 2005/06/27-05.10-002 Extracted: 06/27/2005 Analyzed: 06/29/2005 11:49

LCSD 2005/06/27-05.10-003 Extracted: 06/27/2005 Analyzed: 06/29/2005 12:16

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	564	552	680	82.9	81.2	2.1	60-150	25		
Surrogates(s)										
o-Terphenyl	1.36	1.34	1.25	109.1	107.0		64-127	0		

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Legend and Notes

Result Flag

Q2

Quantit. of unknown hydrocarbon(s) in sample based on diesel.

SEVERN TRENT STL

Submission: 2005-06-0503

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-4	06/15/2005 09:12	Water	1
MW-10	06/15/2005 09:25	Water	2
MW-1	06/15/2005 09:37	Water	3
MW-2B	06/15/2005 09:51	Water	4
MW-6	06/15/2005 10:00	Water	5
MW-3	06/15/2005 10:12	Water	6
MW-12	06/15/2005 09:54	Water	7
MW-11	06/15/2005 10:04	Water	8
MW-9	06/15/2005 10:16	Water	9
MW-8	06/15/2005 10:36	Water	10
MW-7	06/15/2005 10:52	Water	11

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-4**	Lab ID:	2005-06-0503 - 1
Sampled:	06/15/2005 09:12	Extracted:	6/26/2005 12:37
Matrix:	Water	QC Batch#:	2005/06/26-1B.62
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/26/2005 12:37	
Benzene	0.50	0.50	ug/L	1.00	06/26/2005 12:37	
Toluene	ND	0.50	ug/L	1.00	06/26/2005 12:37	
Ethylbenzene	ND	0.50	ug/L	1.00	06/26/2005 12:37	
Total xylenes	ND	1.0	ug/L	1.00	06/26/2005 12:37	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/26/2005 12:37	
Surrogate(s)						
1,2-Dichloroethane-d4	110.9	73-130	%	1.00	06/26/2005 12:37	
Toluene-d8	93.8	81-114	%	1.00	06/26/2005 12:37	

Gas/BTEX/MTBE by 8260B

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Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-10**	Lab ID:	2005-06-0503 - 2
Sampled:	06/15/2005 09:25	Extracted:	6/26/2005 13:04
Matrix:	Water	QC Batch#:	2005/06/26-1B.62
pH:	<2		

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/26/2005 13:04	
Benzene	ND	0.50	ug/L	1.00	06/26/2005 13:04	
Toluene	ND	0.50	ug/L	1.00	06/26/2005 13:04	
Ethylbenzene	ND	0.50	ug/L	1.00	06/26/2005 13:04	
Total xylenes	ND	1.0	ug/L	1.00	06/26/2005 13:04	
Methyl tert-butyl ether (MTBE)	77	0.50	ug/L	1.00	06/26/2005 13:04	
Surrogate(s)						
1,2-Dichloroethane-d4	113.1	73-130	%	1.00	06/26/2005 13:04	
Toluene-d8	97.8	81-114	%	1.00	06/26/2005 13:04	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-1**	Lab ID:	2005-06-0503 - 3
Sampled:	06/15/2005 09:37	Extracted:	6/27/2005 15:30 6/28/2005 19:09
Matrix:	Water	QC Batch#:	2005/06/27-1C.64 2005/06/28-1C.69
pH: 6			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	1300	ug/L	25.00	06/27/2005 15:30	
Benzene	ND	0.50	ug/L	1.00	06/28/2005 19:09	
Toluene	ND	0.50	ug/L	1.00	06/28/2005 19:09	
Ethylbenzene	ND	0.50	ug/L	1.00	06/28/2005 19:09	
Total xylenes	ND	1.0	ug/L	1.00	06/28/2005 19:09	
Methyl tert-butyl ether (MTBE)	2800	13	ug/L	25.00	06/27/2005 15:30	
Surrogate(s)						
1,2-Dichloroethane-d4	89.1	73-130	%	25.00	06/27/2005 15:30	
1,2-Dichloroethane-d4	114.4	73-130	%	1.00	06/28/2005 19:09	
Toluene-d8	92.2	81-114	%	25.00	06/27/2005 15:30	
Toluene-d8	94.2	81-114	%	1.00	06/28/2005 19:09	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-2B**	Lab ID:	2005-06-0503 - 4
Sampled:	06/15/2005 09:51	Extracted:	6/26/2005 13:57 6/28/2005 19:27
Matrix:	Water	QC Batch#:	2005/06/26-1B.62 2005/06/28-1C.69

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	5000	ug/L	100.00	06/26/2005 13:57	
Benzene	ND	0.50	ug/L	1.00	06/28/2005 19:27	
Toluene	ND	0.50	ug/L	1.00	06/28/2005 19:27	
Ethylbenzene	ND	0.50	ug/L	1.00	06/28/2005 19:27	
Total xylenes	ND	1.0	ug/L	1.00	06/28/2005 19:27	
Methyl tert-butyl ether (MTBE)	6400	50	ug/L	100.00	06/26/2005 13:57	
Surrogate(s)						
1,2-Dichloroethane-d4	108.3	73-130	%	100.00	06/26/2005 13:57	
1,2-Dichloroethane-d4	116.9	73-130	%	1.00	06/28/2005 19:27	
Toluene-d8	95.3	81-114	%	100.00	06/26/2005 13:57	
Toluene-d8	100.7	81-114	%	1.00	06/28/2005 19:27	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-6**	Lab ID:	2005-06-0503 - 5
Sampled:	06/15/2005 10:00	Extracted:	6/26/2005 14:23
Matrix:	Water	QC Batch#:	2005/06/26-1B.62
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/26/2005 14:23	
Benzene	0.51	0.50	ug/L	1.00	06/26/2005 14:23	
Toluene	ND	0.50	ug/L	1.00	06/26/2005 14:23	
Ethylbenzene	ND	0.50	ug/L	1.00	06/26/2005 14:23	
Total xylenes	ND	1.0	ug/L	1.00	06/26/2005 14:23	
Methyl tert-butyl ether (MTBE)	18	0.50	ug/L	1.00	06/26/2005 14:23	
Surrogate(s)						
1,2-Dichloroethane-d4	107.9	73-130	%	1.00	06/26/2005 14:23	
Toluene-d8	98.7	81-114	%	1.00	06/26/2005 14:23	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
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Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-3**	Lab ID:	2005-06-0503 - 6
Sampled:	06/15/2005 10:12	Extracted:	6/27/2005 15:54
Matrix:	Water	QC Batch#:	2005/06/27-1C.64
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	910	50	ug/L	1.00	06/27/2005 15:54	
Benzene	0.92	0.50	ug/L	1.00	06/27/2005 15:54	
Toluene	ND	0.50	ug/L	1.00	06/27/2005 15:54	
Ethylbenzene	1.0	0.50	ug/L	1.00	06/27/2005 15:54	
Total xylenes	ND	1.0	ug/L	1.00	06/27/2005 15:54	
Methyl tert-butyl ether (MTBE)	59	0.50	ug/L	1.00	06/27/2005 15:54	
Surrogate(s)						
1,2-Dichloroethane-d4	89.0	73-130	%	1.00	06/27/2005 15:54	
Toluene-d8	86.5	81-114	%	1.00	06/27/2005 15:54	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-12**	Lab ID:	2005-06-0503 - 7
Sampled:	06/15/2005 09:54	Extracted:	6/26/2005 15:16
Matrix:	Water	QC Batch#:	2005/06/26-1B.62
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/26/2005 15:16	
Benzene	ND	0.50	ug/L	1.00	06/26/2005 15:16	
Toluene	ND	0.50	ug/L	1.00	06/26/2005 15:16	
Ethylbenzene	ND	0.50	ug/L	1.00	06/26/2005 15:16	
Total xylenes	1.1	1.0	ug/L	1.00	06/26/2005 15:16	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/26/2005 15:16	
Surrogate(s)						
1,2-Dichloroethane-d4	110.7	73-130	%	1.00	06/26/2005 15:16	
Toluene-d8	98.0	81-114	%	1.00	06/26/2005 15:16	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-11**	Lab ID:	2005-06-0503 - 8
Sampled:	06/15/2005 10:04	Extracted:	6/26/2005 15:43
Matrix:	Water	QC Batch#:	2005/06/26-1B.62
pH: <2			

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	06/26/2005 15:43	
Benzene	ND	0.50	ug/L	1.00	06/26/2005 15:43	
Toluene	ND	0.50	ug/L	1.00	06/26/2005 15:43	
Ethylbenzene	ND	0.50	ug/L	1.00	06/26/2005 15:43	
Total xylenes	ND	1.0	ug/L	1.00	06/26/2005 15:43	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	06/26/2005 15:43	
Surrogate(s)						
1,2-Dichloroethane-d4	112.8	73-130	%	1.00	06/26/2005 15:43	
Toluene-d8	98.2	81-114	%	1.00	06/26/2005 15:43	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-7**	Lab ID:	2005-06-0503 - 11
Sampled:	06/15/2005 10:52	Extracted:	6/27/2005 16:42
Matrix:	Water	QC Batch#:	2005/06/27-1C.64

Analysis Flag: L2, pH: <2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	3900	250	ug/L	5.00	06/27/2005 16:42	
Benzene	230	2.5	ug/L	5.00	06/27/2005 16:42	
Toluene	ND	2.5	ug/L	5.00	06/27/2005 16:42	
Ethylbenzene	3.7	2.5	ug/L	5.00	06/27/2005 16:42	
Total xylenes	8.0	5.0	ug/L	5.00	06/27/2005 16:42	
Methyl tert-butyl ether (MTBE)	280	2.5	ug/L	5.00	06/27/2005 16:42	
Surrogate(s)						
1,2-Dichloroethane-d4	88.2	73-130	%	5.00	06/27/2005 16:42	
Toluene-d8	76.2	81-114	%	5.00	06/27/2005 16:42	S6

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B
Method Blank — **Water** — **QC Batch # 2005/06/26-1B.62**
MB: 2005/06/26-1B.62-061 — Date Extracted: 06/26/2005 08:29

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/26/2005 08:29	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/26/2005 08:29	
Benzene	ND	0.5	ug/L	06/26/2005 08:29	
Toluene	ND	0.5	ug/L	06/26/2005 08:29	
Ethylbenzene	ND	0.5	ug/L	06/26/2005 08:29	
Total xylenes	ND	1.0	ug/L	06/26/2005 08:29	
Surrogates(s)					
1,2-Dichloroethane-d4	101.0	73-130	%	06/26/2005 08:29	
Toluene-d8	95.4	81-114	%	06/26/2005 08:29	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/06/27-1C.64**

MB: 2005/06/27-1C.64-002 — Date Extracted: 06/27/2005 08:02

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/27/2005 08:02	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/27/2005 08:02	
Benzene	ND	0.5	ug/L	06/27/2005 08:02	
Toluene	ND	0.5	ug/L	06/27/2005 08:02	
Ethylbenzene	ND	0.5	ug/L	06/27/2005 08:02	
Total xylenes	ND	1.0	ug/L	06/27/2005 08:02	
Surrogates(s)					
1,2-Dichloroethane-d4	92.4	73-130	%	06/27/2005 08:02	
Toluene-d8	84.6	81-114	%	06/27/2005 08:02	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — Water — **QC Batch # 2005/06/28-01.07**

MB: 2005/06/28-01.07-020 — Date Extracted: 06/28/2005 19:21

Compound	Conc.	RL	Unit	Analyzed	Flag
Benzene	ND	0.5	ug/L	06/28/2005 19:21	
Toluene	ND	0.5	ug/L	06/28/2005 19:21	
Ethylbenzene	ND	0.5	ug/L	06/28/2005 19:21	
Total xylenes	ND	1.0	ug/L	06/28/2005 19:21	
Surrogates(s)					
1,2-Dichloroethane-d4	97.7	73-130	%	06/28/2005 19:21	
Toluene-d8	97.5	81-114	%	06/28/2005 19:21	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/06/28-1C.69**

MB: 2005/06/28-1C.69-051 — Date Extracted: 06/28/2005 11:51

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	06/28/2005 11:51	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	06/28/2005 11:51	
Benzene	ND	0.5	ug/L	06/28/2005 11:51	
Toluene	ND	0.5	ug/L	06/28/2005 11:51	
Ethylbenzene	ND	0.5	ug/L	06/28/2005 11:51	
Total xylenes	ND	1.0	ug/L	06/28/2005 11:51	
Surrogates(s)					
1,2-Dichloroethane-d4	103.6	73-130	%	06/28/2005 11:51	
Toluene-d8	97.5	81-114	%	06/28/2005 11:51	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/06/26-1B.62**

LCS 2005/06/26-1B.62-060 Extracted: 06/26/2005 Analyzed: 06/26/2005 08:03

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.1		125	92.4			65-165	20		
Benzene	22.9		125	91.6			69-129	20		
Toluene	22.7		125	90.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	481		500	96.2			73-130			
Toluene-d8	477		500	95.4			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/06/27-1C.64**

LCS 2005/06/27-1C.64-038 Extracted: 06/27/2005 Analyzed: 06/27/2005 07:38
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	33.3		25	133.2			65-165	20		
Benzene	27.3		25	109.2			69-129	20		
Toluene	29.8		25	119.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	429		500	85.8			73-130			
Toluene-d8	482		500	96.4			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/06/28-01.07**

LCS 2005/06/28-01.07-019 Extracted: 06/28/2005 Analyzed: 06/28/2005 18:53

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	23.8		25.0	95.2			69-129	20		
Toluene	25.2		25.0	100.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	458		500	91.6			73-130			
Toluene-d8	486		500	97.2			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/06/28-1C.69**

LCS 2005/06/28-1C.69-052 Extracted: 06/28/2005 Analyzed: 06/28/2005 11:33
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	22.9		25	91.6			65-165	20		
Benzene	22.4		25	89.6			69-129	20		
Toluene	23.9		25	95.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	511		500	102.2			73-130			
Toluene-d8	490		500	98.0			81-114			

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/26-1B.62**

MS/MSD

Lab ID: 2005-06-0379 - 010

MS: 2005/06/26-1B.62-059 Extracted: 06/26/2005 Analyzed: 06/26/2005 09:59

Dilution: 5.00

MSD: 2005/06/26-1B.62-025 Extracted: 06/26/2005 Analyzed: 06/26/2005 10:25

Dilution: 5.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	84.0	84.3	ND	125	67.2	67.4	0.3	65-165	20		
Benzene	58.4	71.0	2.77	125	44.5	56.8	24.3	69-129	20	M5	R1,M5
Toluene	56.1	69.8	ND	125	44.9	55.8	21.6	70-130	20	M5	R1,M5
Surrogate(s)											
1,2-Dichloroethane-d4	535	496		500	107.0	99.2		73-130			
Toluene-d8	489	503		500	97.8	100.6		81-114			

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/27-1C.64**

MS/MSD Lab ID: 2005-06-0499 - 001

MS: 2005/06/27-1C.64-054 Extracted: 06/27/2005 Analyzed: 06/27/2005 09:54

Dilution: 1.00

MSD: 2005/06/27-1C.64-018 Extracted: 06/27/2005 Analyzed: 06/27/2005 10:18

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	24.0	28.3	ND	25	96.0	113.2	16.4	65-165	20		
Benzene	22.8	26.4	ND	25	91.2	105.6	14.6	69-129	20		
Toluene	24.2	27.5	ND	25	96.8	110.0	12.8	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	426	422		500	85.2	84.4		73-130			
Toluene-d8	429	439		500	85.8	87.8		81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/28-01.07**

MS/MSD

Lab ID: 1998-09-0003 - 001

MS: 2005/06/28-01.07-022 Extracted: 06/28/2005

Analyzed: 06/28/2005 20:32

Dilution: 1.00

MSD: 2005/06/28-01.07-023 Extracted: 06/28/2005

Analyzed: 06/28/2005 21:01

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	20.0	23.0	ND	25.0	80.0	92.0	14.0	69-129	20		
Toluene	20.3	23.2	ND	25.0	81.2	92.8	13.3	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	482	498		500	96.4	99.6		73-130			
Toluene-d8	489	487		500	97.9	97.3		81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/06/28-1C.69**

MS/MSD

Lab ID: 2005-06-0507 - 004

MS: 2005/06/28-1C.69-019 Extracted: 06/28/2005 Analyzed: 06/28/2005 14:19

Dilution: 1.00

MSD: 2005/06/28-1C.69-037 Extracted: 06/28/2005 Analyzed: 06/28/2005 14:37

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	21.5	22.3	ND	25	86.0	89.2	3.7	65-165	20		
Benzene	22.3	22.7	ND	25	89.2	90.8	1.8	69-129	20		
Toluene	23.3	23.8	ND	25	93.2	95.2	2.1	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	489	476		500	97.9	95.2		73-130			
Toluene-d8	495	504		500	99.0	100.7		81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 06/16/2005 18:30

Site: 4191 First Street, Pleasanton

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

M5

MS/MSD spike recoveries were below acceptance limits. See blank spike (LCS).

R1

Analyte RPD was out of QC limits.

S6

Surrogate recoveries lower than acceptance limits. Matrix interference suspected

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Chain Of Custody Record

1166662

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: CONOCOPHILLIPS Attn: Dee Hutchinson [illegible] San [illegible], [illegible]

2005-06-0503

ConocoPhillips Work Order Number: 1652 TRC501

ConocoPhillips Cost Object:

DATE: 06-15-05

PAGE: 1 of 2

SAMPLING COMPANY: TRC	Valid Value ID:	CONOCOPHILLIPS SITE NUMBER: 7376	GLOBAL ID NO.: T0600100101
ADDRESS: 21 Technology Drive, Irvine CA 92618		SITE ADDRESS (Street and City): 4191 First Street, Pleasanton	CONOCOPHILLIPS SITE MANAGER: Thomas Kosel
PROJECT CONTACT (Hardcopy or PDF Report to): Anju Farfan		EDF DELIVERABLE TO (HP or Designee): Peter Thomsen, TRC pthomson@trcsolutions.com	PHONE NO.: 949-341-7408
TELEPHONE: 949-341-7440	FAX: 949-753-0111	E-MAIL: afarfan@trcsolutions.com	E-MAIL:
SAMPLER NAME(S) (Print): Melissa Bass	CONSULTANT PROJECT NUMBER: 41050001/FA20		LAB USE ONLY

TURNAROUND TIME (CALENDAR DAYS): ☐ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS REQUIRED ☑

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MtBE	8260B - TPHg / BTEX / 8 Oxygenates	8260B - TPHg / BTEX / 8 oxygenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MtBE	Lead ☐Total ☐STLC ☐TCLP	TPH-D by 8015M	TPHG by 8260B	BTEX/MTBE by 8260B	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	MW-4	06/15	0912	GW	6									X	X	X	TEMPERATURE ON RECEIPT: 3
	MW-10		0925														3 vials with HCl bubble Unpreserved
	MW-1		0937														
	MW-2B		0951														
	MW-6		1000														
	MW-3		1012														
	MW-12		0954														
	MW-11		1004														
	MW-9		1016														
	MW-8	↓	1036	↓	↓									↓	↓	↓	

Relinquished by: (Signature)	Received by: (Signature) Refrigerator	Date: 06-15-05	Time: 1300
Relinquished by: (Signature)	Received by: (Signature)	Date: 6.16.05	Time: 1045
Relinquished by: (Signature)	Received by: (Signature)	Date: 6.16.05	Time: 1830

ConocoPhillips Chain Of Custody Record

116662

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1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: CONOCOPHILLIPS, Attn: Dee Hutchinson, 3611 South Harbor, Suite 200, Santa Ana, CA 92704

ConocoPhillips Work Order Number: 1652 TRC501
ConocoPhillips Cost Object:

DATE: 06/15/05
PAGE 2 of 2

SAMPLING COMPANY: TRC	Valid Value ID:
ADDRESS: 21 Technology Drive, Irvine CA 92618	CONOCOPHILLIPS SITE NUMBER: 7376
PROJECT CONTACT (Hardcopy or PDF Report to): Anju Farfan	SITE ADDRESS (Street and City): 4191 First St. Pleasanton, CA
TELEPHONE: 949-341-7440 / FAX: 949-753-0111 / E-MAIL: afarfan@trcsolutions.com	GLOBAL ID NO.: T0600100101
SAMPLER NAME(S) (Print): [illegible]	CONOCOPHILLIPS SITE MANAGER: Thomas Kosel
CONSULTANT PROJECT NUMBER: 41050001/FA20	EDF DELIVERABLE TO (RP or Designee): Peter Thomson, TRC pthomson@trcsolutions.com / PHONE NO.: 949-341-7408 / E-MAIL: / LAB USE ONLY

TURNAROUND TIME (CALENDAR DAYS): ☐ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☒

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MBE	8260B - TPHg / BTEX / 8 Oxygenates	8260B - TPHg / BTEX / 8 oxygenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MBE	Lead ☐Total ☐STLC ☐TCLP	TPHD by 8015M	TPH by 8260B	BTEX/MTBE by 8260B									FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
✓	MW-7	06/15	1052	GW	6									X	X	X									TEMPERATURE ON RECEIPT °C: 3c 3c; [illegible]

Relinquished by (Signature)	Received by (Signature)	Date	Time
[signature]	Refrigerator	06/15/05	13:00
[signature]	[signature]	6.16.05	1045
[signature]	[signature]	6.16.05	1830

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 Onyx Transportation, Inc., 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 containing a significant amount of liquid-phase hydrocarbons was accumulated separately in drums for transportation and disposal by Filter Recycling, Inc.

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.