R0361

ConocoPhillips

76 Broadway
Sacramento, CA 95818
phone 916.558.7676
fax 916.558.7639

April 18, 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 4/22/05,* and TRC's *Quarterly Monitoring Report, dated 4/14/05* 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

April 22, 2005 TRC Project No. 42018401

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

RE: Quarterly Status Report – First 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 First 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 is variable but generally to the west.

CHARACTERIZATION STATUS

Total purgeable petroleum hydrocarbons (TPPH) were detected in three of the eleven wells sampled, with a maximum concentration of 11,000 micrograms per liter (µg/l) in onsite well MW-3.

Benzene was detected in three of the eleven wells sampled, with a maximum concentration of 1,800 µg/l in offsite well MW-7.

Methyl tertiary butyl ether (MTBE) was detected in eight of the eleven wells sampled, with a maximum concentration of 7,800 µg/l in onsite well MW-2B.

TPH-d was detected in seven of the eleven wells sampled, with a maximum concentration of 2,400 µg/l in onsite well MW-3.

REMEDIATION STATUS

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

No correspondence this quarter.

CURRENT QUARTER ACTIVITIES

March 17, 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

Prepare and submit a work plan for additional offsite soil and groundwater assessment.

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

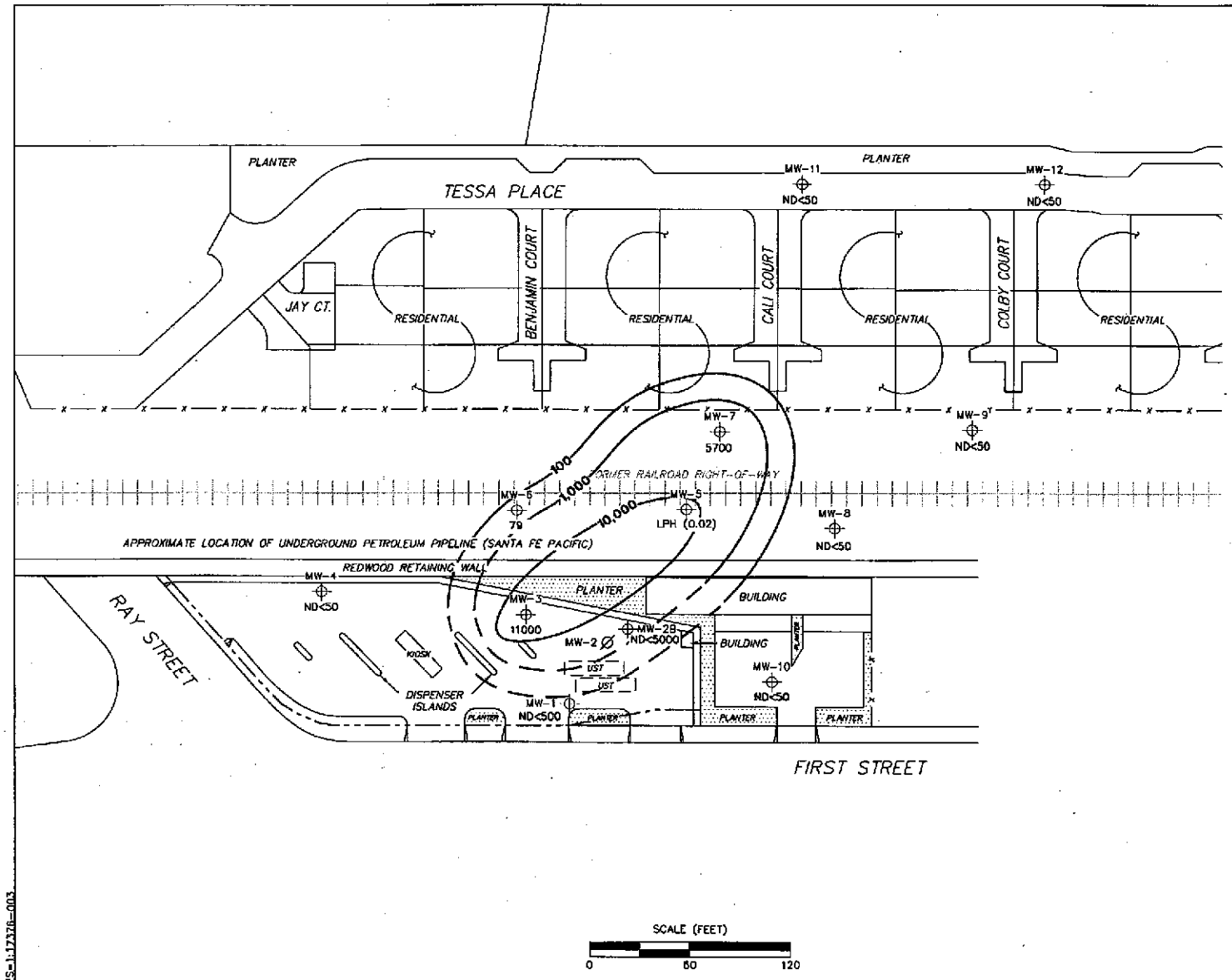
Attachments:

Figure 3 – Dissolved-Phase TPPH Concentration Map, March 17, 2005, from Quarterly Monitoring Report, January through March 2005, dated April 14, 2005 by TRC.

Figure 4 – Dissolved-Phase Benzene Concentration Map, March 17, 2005, from Quarterly Monitoring Report, January through March 2005, dated April 14, 2005 by TRC.

Figure 5 – Dissolved-Phase MTBE Concentration Map, March 17, 2005, from Quarterly Monitoring Report, January through March 2005, dated April 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
- —10,000— 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 3

FS-1:7376-003

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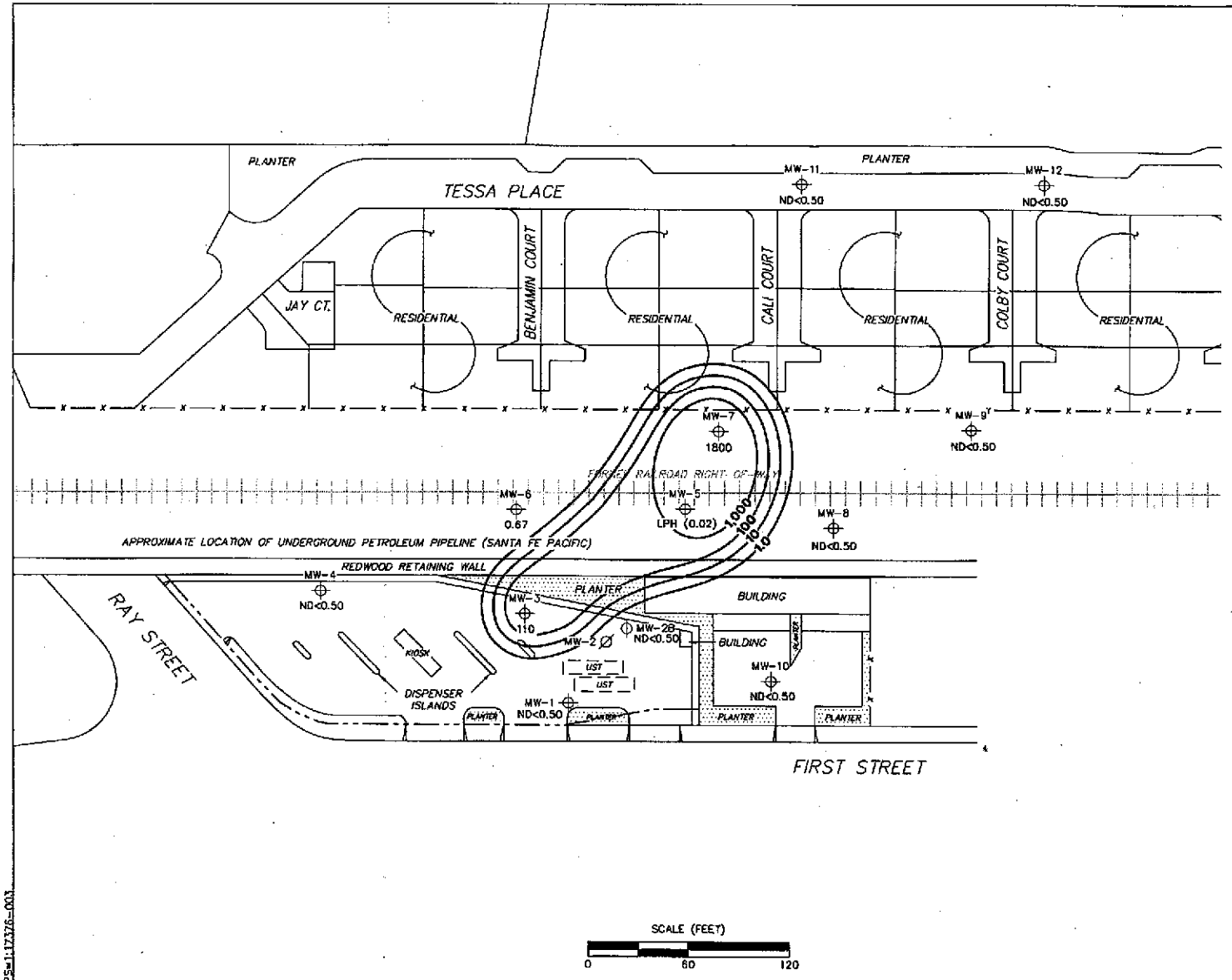

LEGEND

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

MW-2 Ø Abandoned well

—1,000— 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 4

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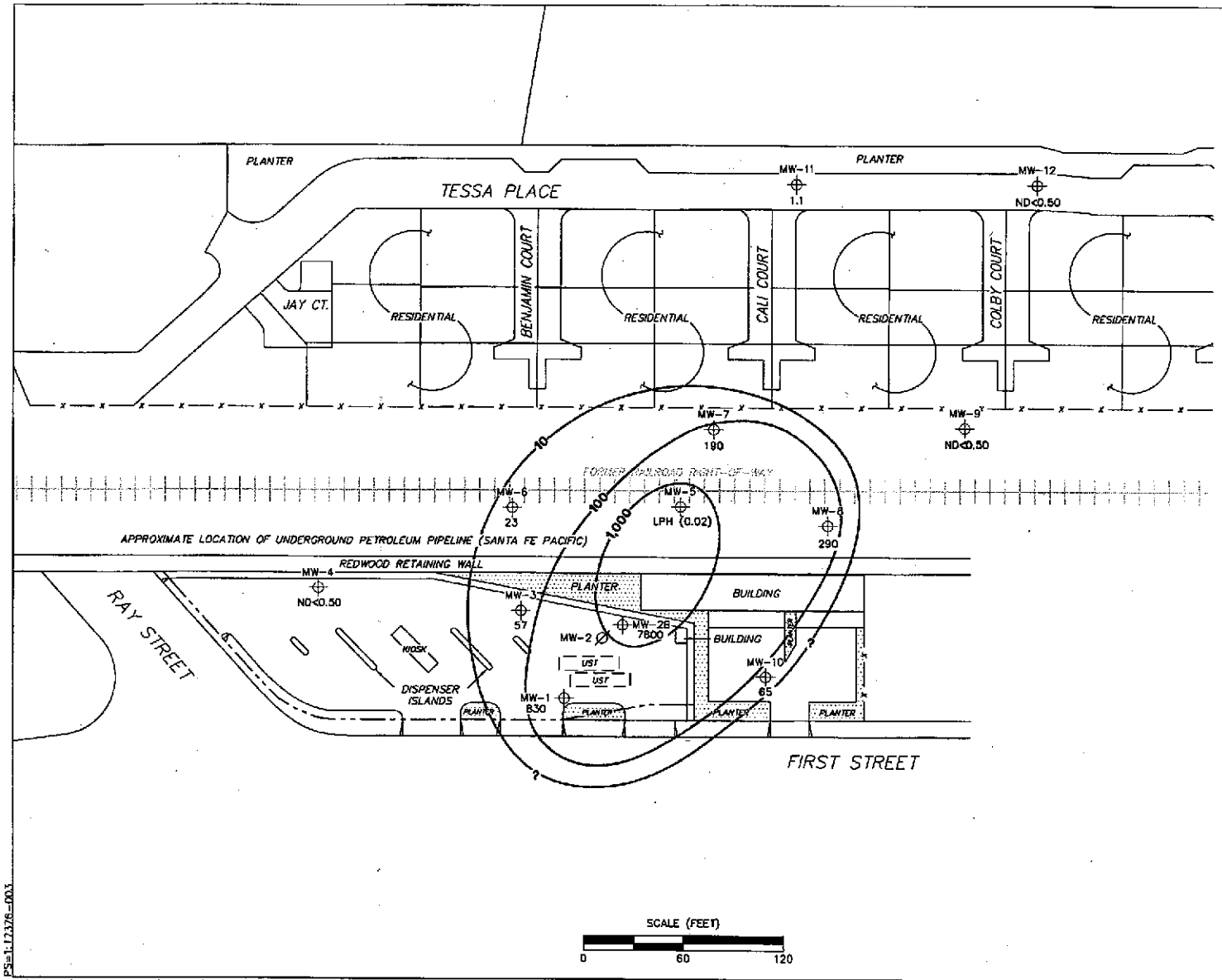

SCALE (FEET)

0 60 120

LEGEND

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

MW-2 Ø 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 5

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TRC

Customer-Focused Solutions

April 20, 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
JANUARY THROUGH MARCH 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
20-0400/7376R06.QMS

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

TRC

Customer-Focused Solutions

QUARTERLY MONITORING REPORT
JANUARY THROUGH MARCH 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
April 20, 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
January 2005 through March 2005
76 Station 7376
4191 First Street
Pleasanton, CA

Project Coordinator: **Thomas Kosel**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Valentina Tobon**
Date(s) of Gauging/Sampling Event: **03/17/05**

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: **n/a** Method: **n/a**
Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **60.42 feet** Maximum: **81.33 feet**
Average groundwater elevation (relative to available local datum): **291.02 feet**
Average change in groundwater elevation since previous event: **7.71 feet**
Interpreted groundwater gradient and flow direction:
Current event: ***see notes**
Previous event: **0.04 ft/ft, west (12/14/04)**

Selected Laboratory Results

Wells with detected **Benzene:** **3** Wells above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **1,800 µg/l (MW-7)**

Wells with **TPPH 8260B** **3** Maximum: **11,000 µg/l (MW-3)**
Wells with **MTBE** **8** Maximum: **7,800 µg/l (MW-2B)**

Notes:

*Gradient is variable but generally to the West.
MW-5=LPH in well,

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

TABLES

TABLE KEY

STANDARD 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

March 17, 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)**												
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	
MW-2B		**(Screen Interval in feet: 65.0-85.0)**												
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	
MW-3		**(Screen Interval in feet: 76.5-96.5)**												
03/17/05	367.01	81.33	0.00	285.68	1.87	--	11000	110	1.3	38	1100	--	57	
MW-4		**(Screen Interval in feet: 73.0-93.0)**												
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	
MW-5		**(Screen Interval in feet: 52.0-72.0)**												
03/17/05	363.21	65.88	0.02	297.35	--	--	--	--	--	--	--	--	--	LPH in well
MW-6		**(Screen Interval in feet: 68.0-88.0)**												
03/17/05	363.13	77.58	0.00	285.55	--	--	79	0.67	ND<0.50	ND<0.50	ND<1.0	--	23	
MW-7		**(Screen Interval in feet: 55.0-75.0)**												
03/17/05	355.97	63.69	0.00	292.28	7.18	--	5700	1800	7.8	24	16	--	190	
MW-8		**(Screen Interval in feet: 66.0-86.0)**												
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	
MW-9		**(Screen Interval in feet: DNA)**												
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	
MW-10		**(Screen Interval in feet: DNA)**												
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	
MW-11		**(Screen Interval in feet: DNA)**												
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	
MW-12		**(Screen Interval in feet: DNA)**												
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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	--	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 March 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	--	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	

MW-2 **(Screen Interval in feet: DNA)**

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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 continued														
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	--	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 March 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	--	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 March 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	
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	--	26000	--	3100	270	2200	3100	1300	--	
03/23/99	367.03	78.92	0.00	288.11	0.27	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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														
06/07/99	367.03	83.22	0.00	283.81	-4.30	ND	--	ND	ND	0.63	ND	29	--	
09/03/99	367.03	83.31	0.00	283.72	-0.09	23000	--	770	ND	980	6400	280	82.4	
12/06/99	367.03	83.41	0.00	283.62	--	41000	--	3200	3500	1300	8300	ND	--	
03/10/00	367.03	83.23	0.00	283.80	0.18	5100	--	340	ND	97	450	200	--	
06/08/00	367.03	83.22	0.00	283.81	0.01	1200	--	52.0	ND	41.7	356	55.8	--	
09/25/00	367.03	83.37	0.00	283.66	-0.15	3400	--	305	ND	25.4	512	137	--	
12/19/00	367.03	83.27	0.00	283.76	0.10	6800	--	260	ND	120	950	130	--	
03/05/01	367.03	83.34	0.00	283.69	-0.07	16800	--	1100	48.6	637	4260	224	--	
06/14/01	367.03	83.39	0.00	283.64	-0.05	1800	--	260	ND	5.5	25	83	--	
09/17/01	367.03	84.10	0.00	282.93	-0.71	ND<50	--	0.50	ND<0.50	ND<0.50	ND<0.50	71	--	
09/25/01	367.03	84.23	0.00	282.80	-0.13	--	--	--	--	--	--	--	--	
12/17/01	367.03	83.32	0.00	283.71	0.91	1800	--	120	ND<5.0	45	270	80	91	
03/15/02	367.03	83.27	0.00	283.76	0.05	15000	--	160	ND<50	140	4400	ND<250	--	
06/20/02	367.03	83.74	0.00	283.29	-0.47	--	3700	98	0.69	4.0	2.3	--	92	
09/27/02	367.03	84.20	0.00	282.83	-0.46	--	210	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	67	
12/30/02	367.03	83.24	0.00	283.79	0.96	--	5900	320	ND<5.0	80	1500	--	160	
03/26/03	367.03	83.27	0.00	283.76	-0.03	--	7200	95	6.3	140	1500	--	130	
06/10/03	367.03	83.59	0.00	283.44	-0.32	--	360	2.1	ND<0.50	1.1	1.0	--	54	
09/09/03	367.01	83.75	0.00	283.26	-0.18	--	220	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	63	
12/10/03	367.01	83.21	0.00	283.80	0.54	--	980	32	ND<1.0	7.0	160	--	90	
03/09/04	367.01	83.23	0.00	283.78	-0.02	--	1300	4.2	0.67	6.4	91	--	83	
06/21/04	367.01	83.31	0.00	283.70	-0.08	--	96	ND<0.50	0.62	ND<0.50	ND<1.0	--	59	
09/08/04	367.01	83.81	0.00	283.20	-0.50	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	82	
12/14/04	367.01	83.20	0.00	283.81	0.61	--	1800	44	0.83	22	310	--	120	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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														
03/17/05	367.01	81.33	0.00	285.68	1.87	--	11000	110	1.3	38	1100	--	57	
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	--	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	--	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
12/19/00	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
03/05/01	368.81	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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														
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	
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	--	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 2005

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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														
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	--	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	--	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
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 2005

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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														
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
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
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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														
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
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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														
12/14/04	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	
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	--	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	--	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	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 2005

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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														
09/27/02	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	
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
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	--	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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through March 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**													
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	
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	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 1987 Through March 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														
06/08/00	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	
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	
MW-10	**(Screen Interval in feet: DNA)**													
11/29/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well
12/06/99	362.62	--	--	--	--	--	--	--	--	--	--	--	--	Dry well

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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**													
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
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	
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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-11	**continued**													
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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 1987 Through March 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	**continued**													
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	

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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
09/18/96	600	--	--	--	--	--	--	--

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**							
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	--	--	--	--	--	--	--
MW-3								
12/08/87	2300	--	--	--	--	--	--	--
03/01/95	140	--	--	--	--	--	--	--
06/01/95	140	--	--	--	--	--	--	--
09/06/95	880	--	--	--	--	--	--	--
12/12/95	3100	--	--	--	--	--	--	--

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**							
03/01/96	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
03/15/02	3600	--	--	--	--	--	--	--
06/20/02	1300	--	--	--	--	--	--	--

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								
09/27/02	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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
06/07/99	ND	--	--	--	--	--	--	--
09/03/99	66	--	--	ND	ND	ND	ND	ND
12/06/99	95	--	--	--	--	--	--	--

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								
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
06/27/97	73	--	--	--	--	--	--	--
09/29/97	ND	--	--	--	--	--	--	--
12/15/97	ND	--	--	--	--	--	--	--
03/16/98	100	--	--	--	--	--	--	--

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								
06/26/98	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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--

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								
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
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

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								
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--

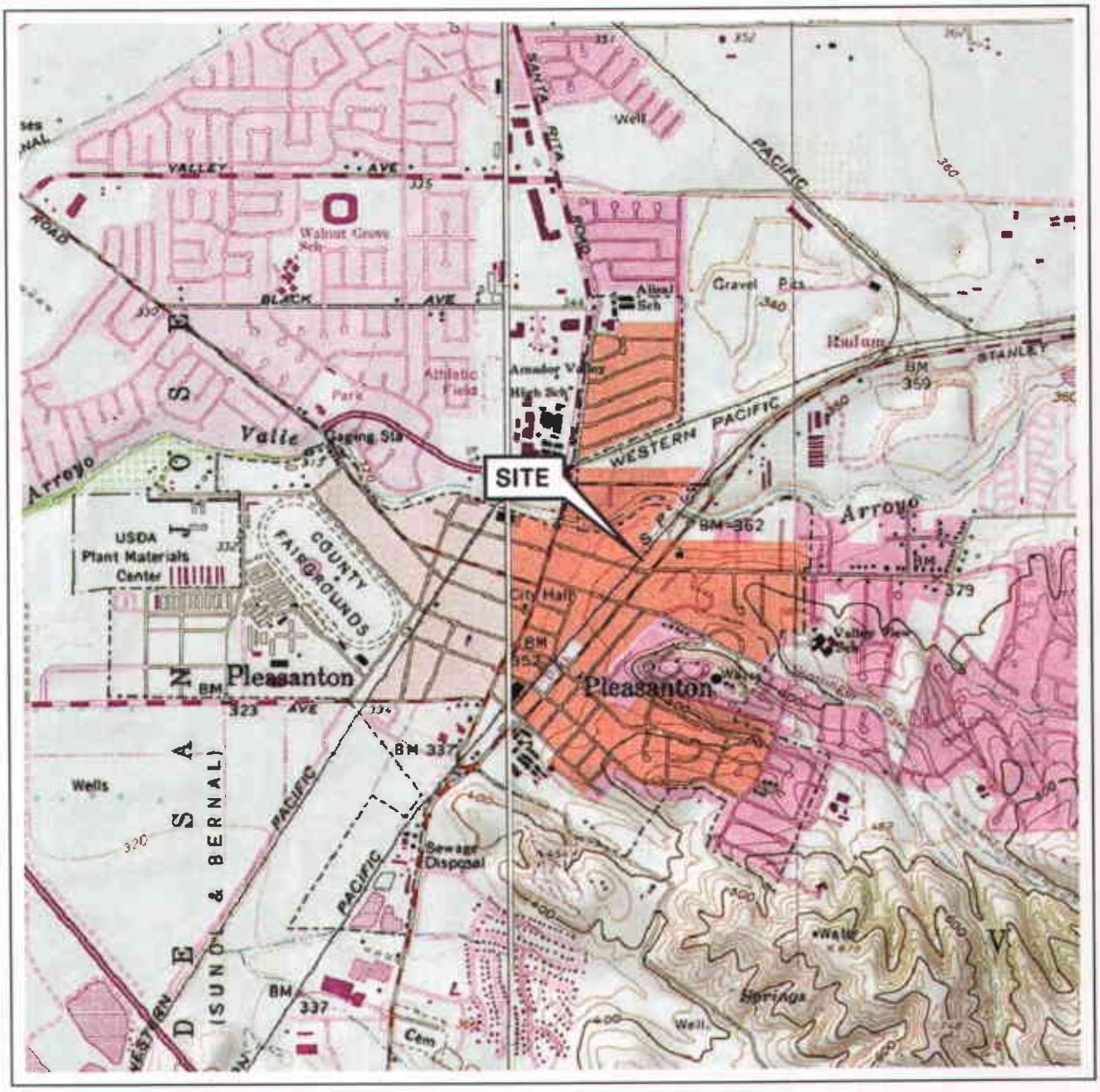
Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 7376

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								
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
MW-11								
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	--	--	--	--	--	--	--

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**							
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--

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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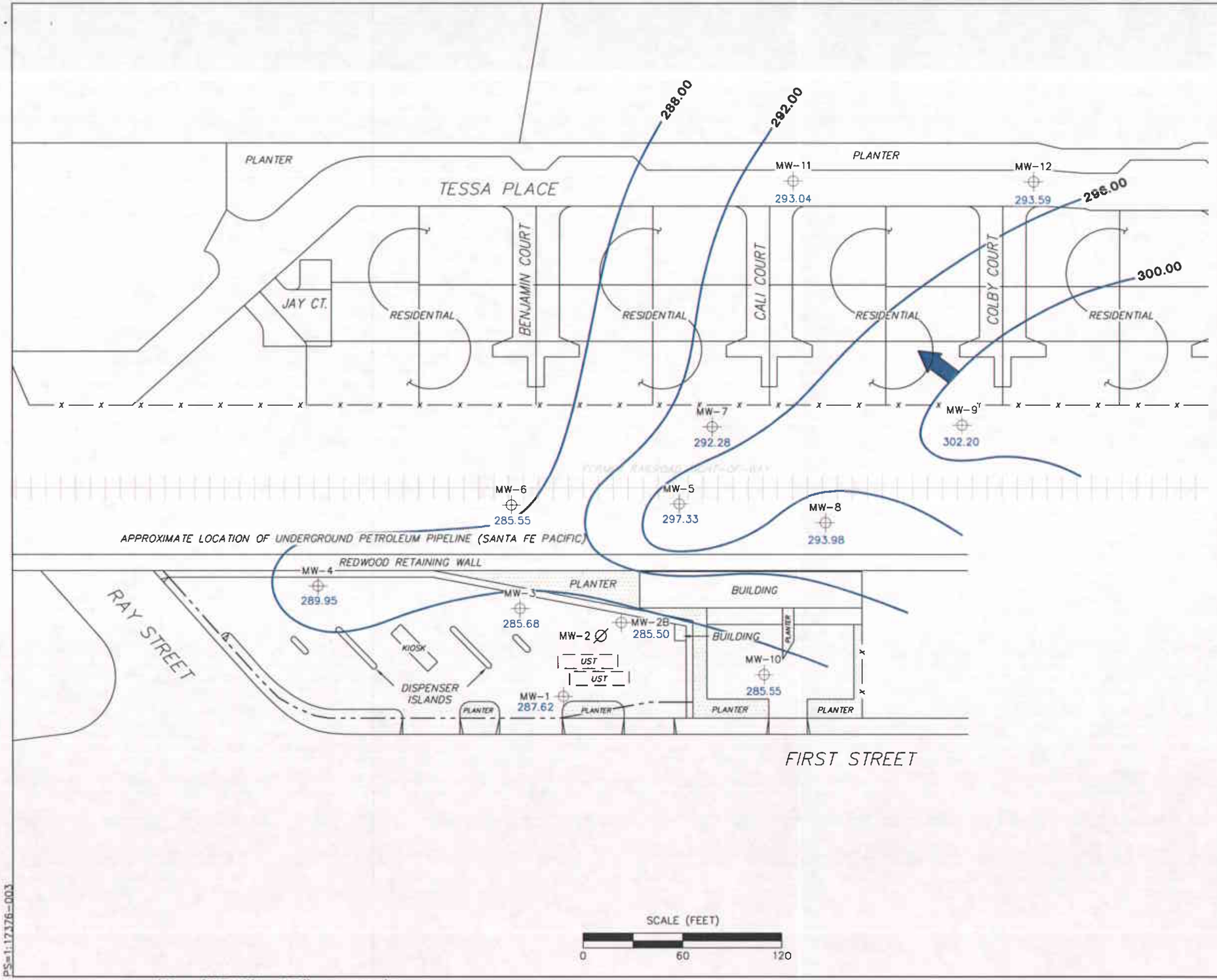

N

LEGEND

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

MW-2 ⊘ Abandoned well

300.00 —— 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 2

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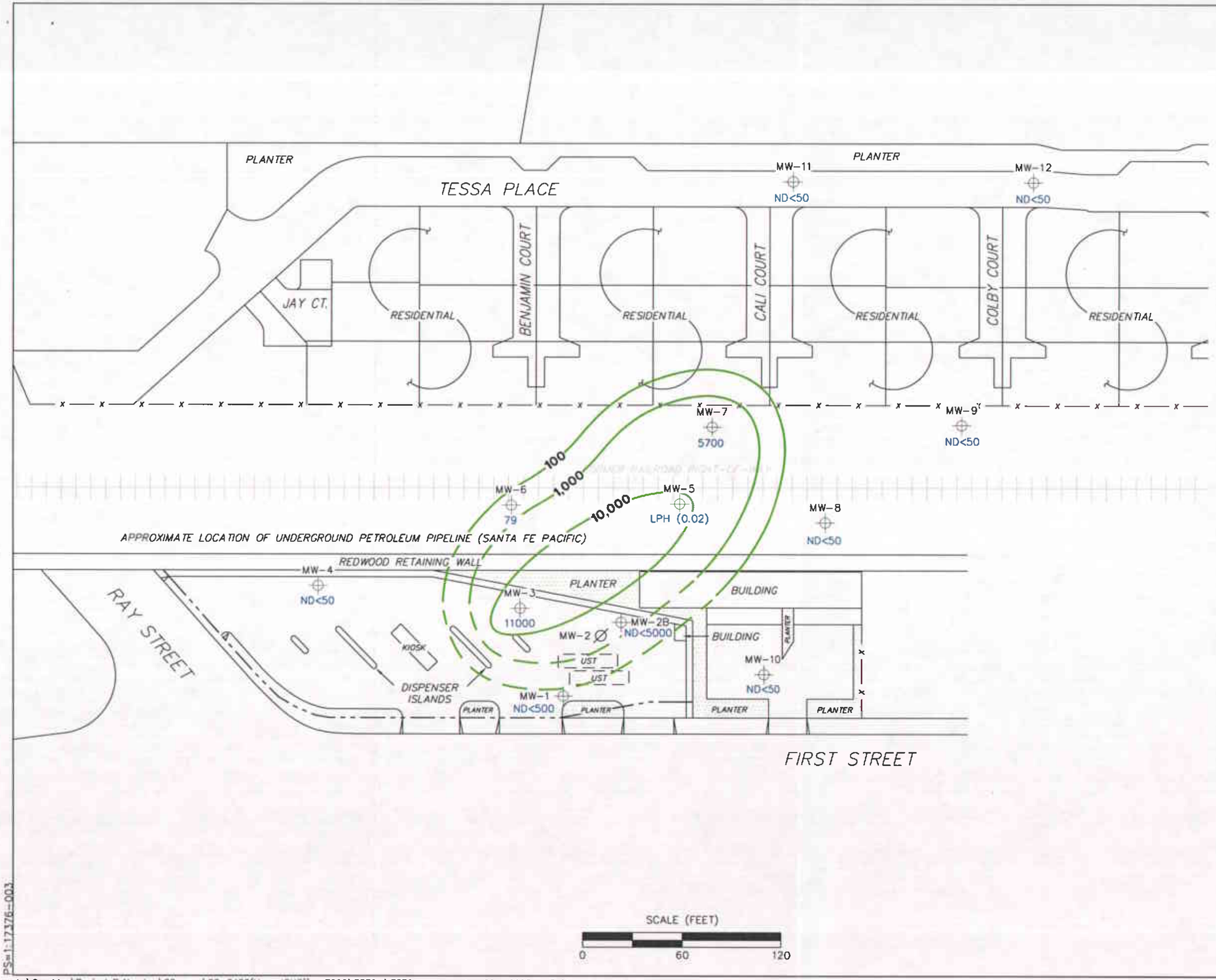

LEGEND

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

MW-2 ∅ Abandoned well

10,000 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 3

PS=1:17376-003

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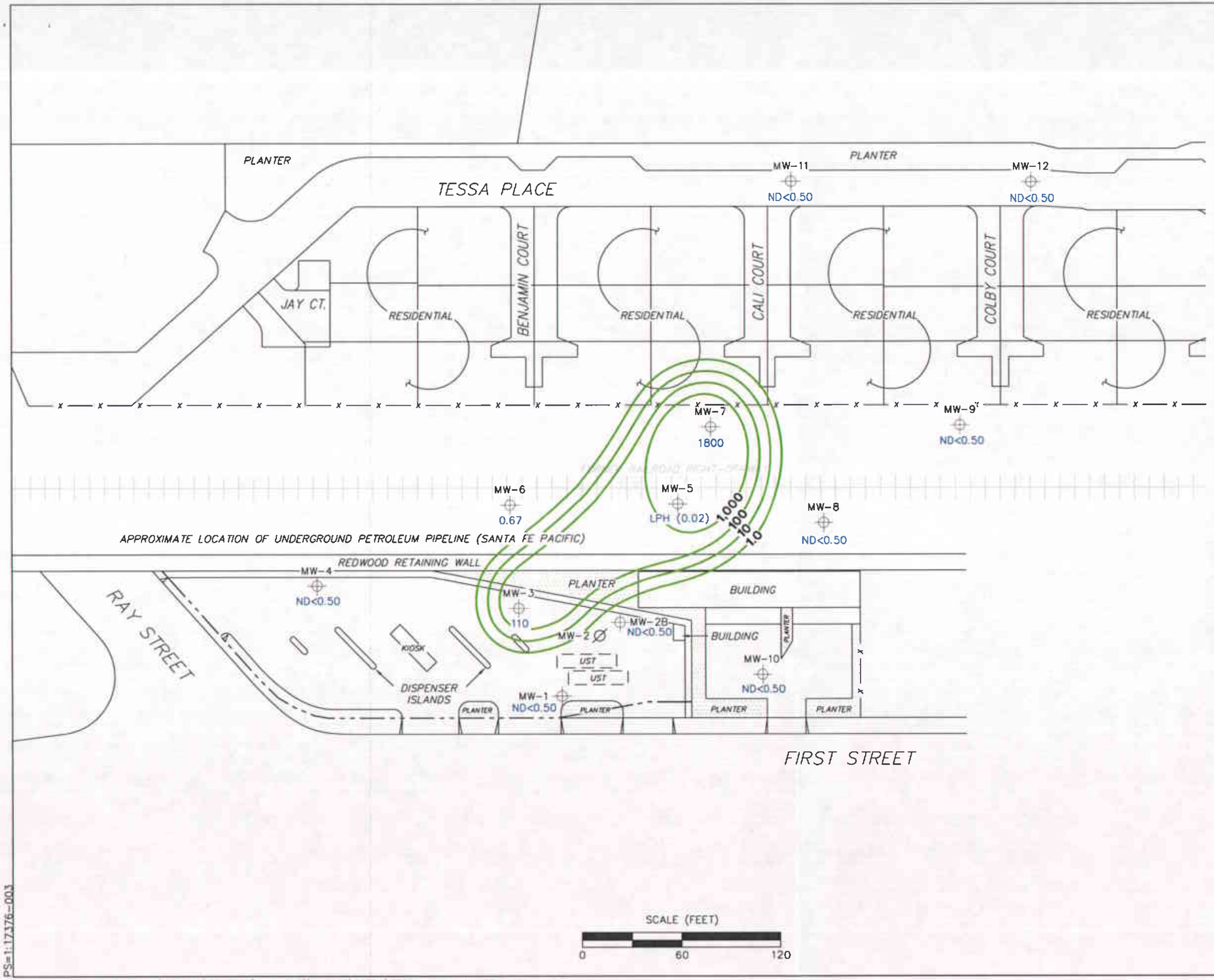

N

LEGEND

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

MW-2 ∅ Abandoned well

1,000 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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 4

PS=1:17376-003

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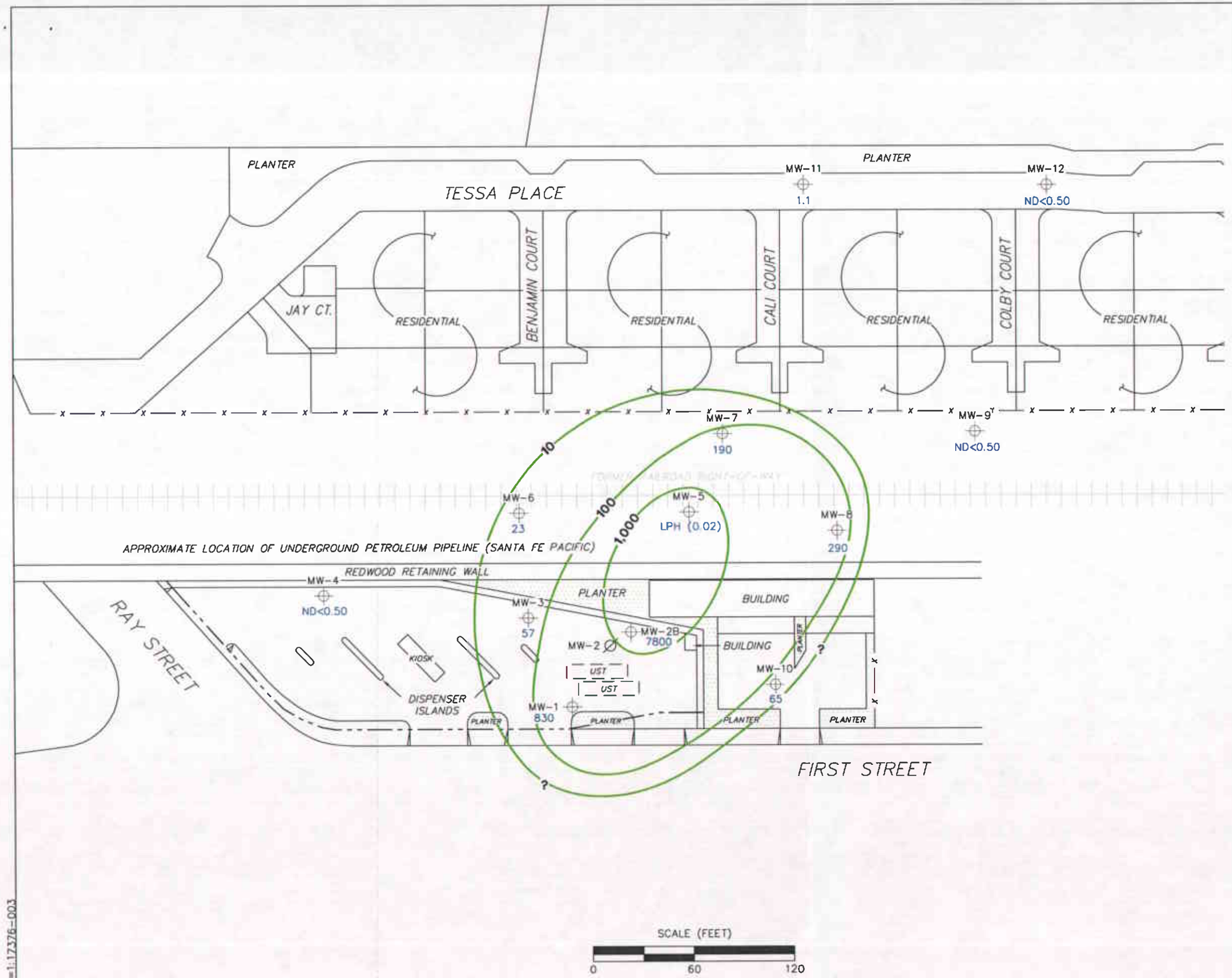

N

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
March 17, 2005

76 Station 7376
4191 First Street
Pleasanton, California

TRC

FIGURE 5

PS=1:17376-003

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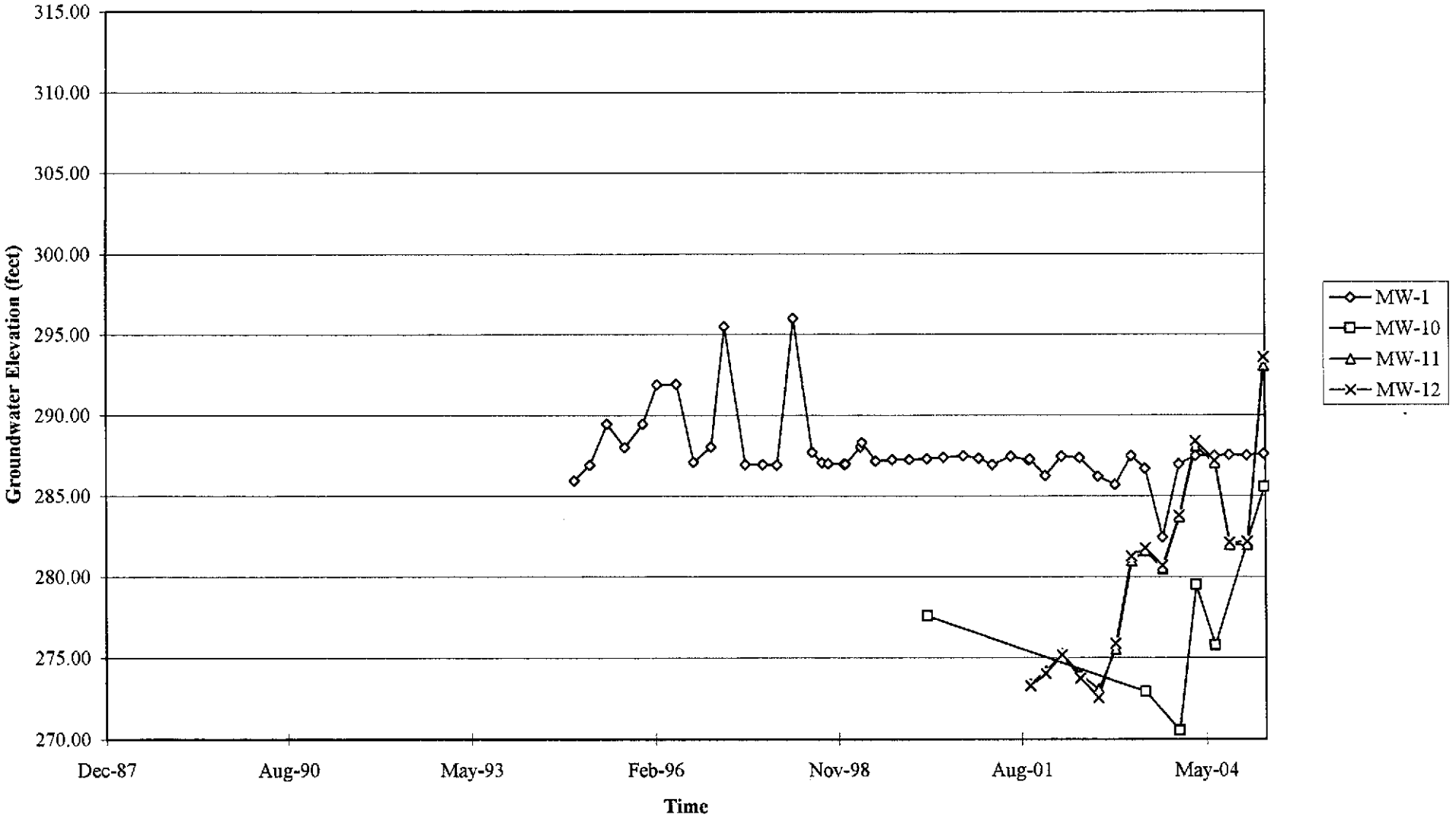
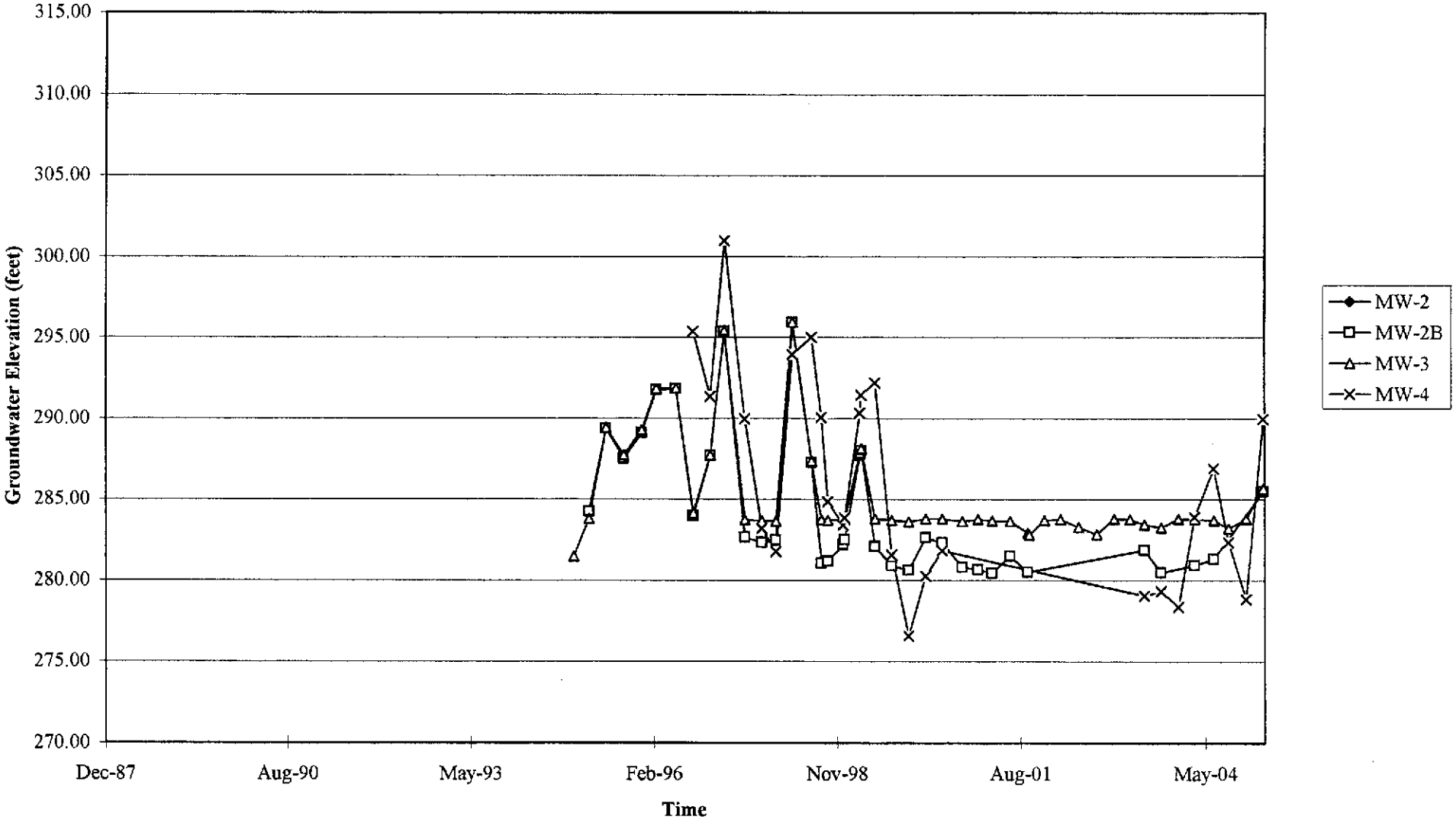
GRAPHS

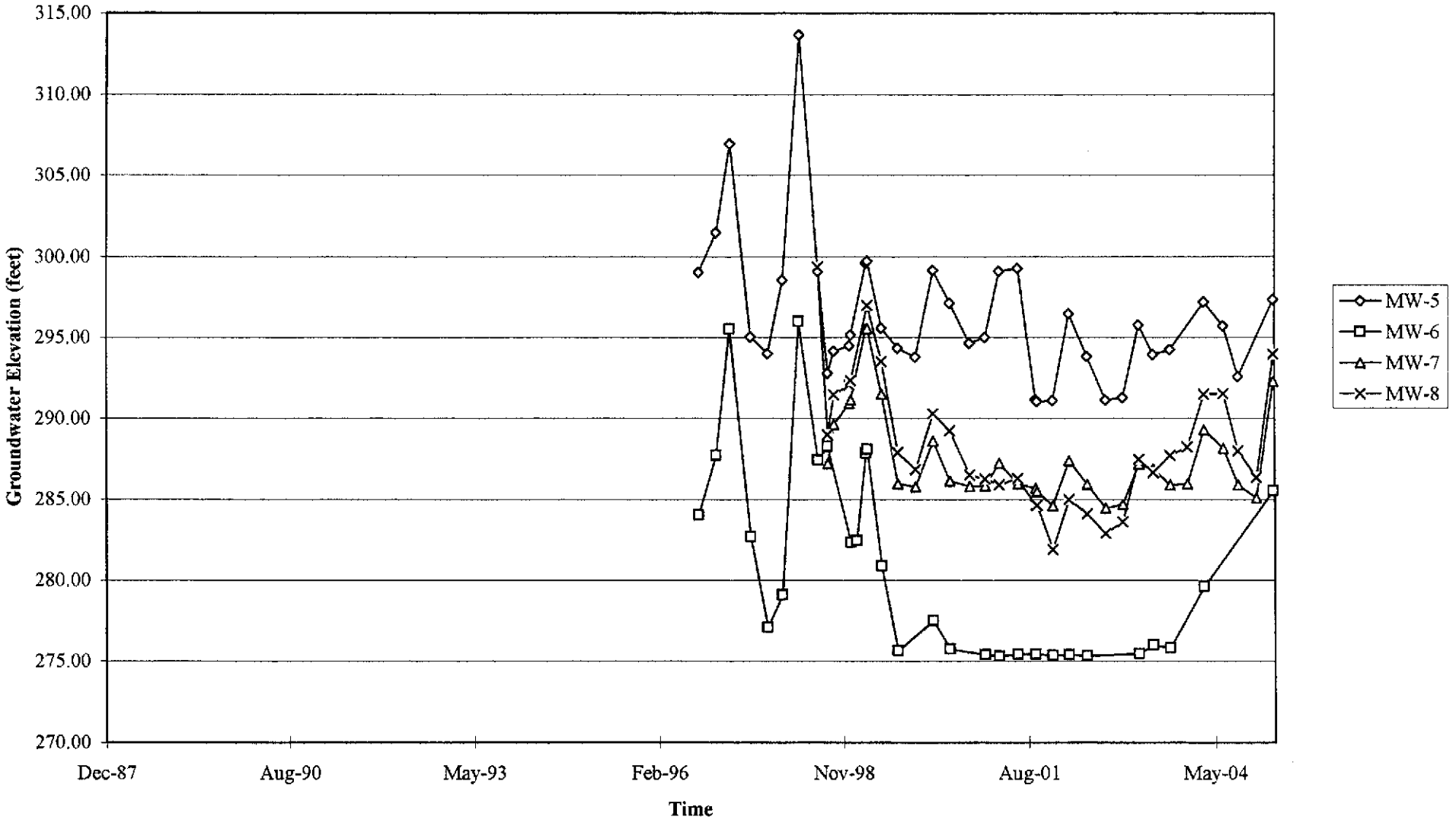
Groundwater Elevations vs. Time
76 Station 7376



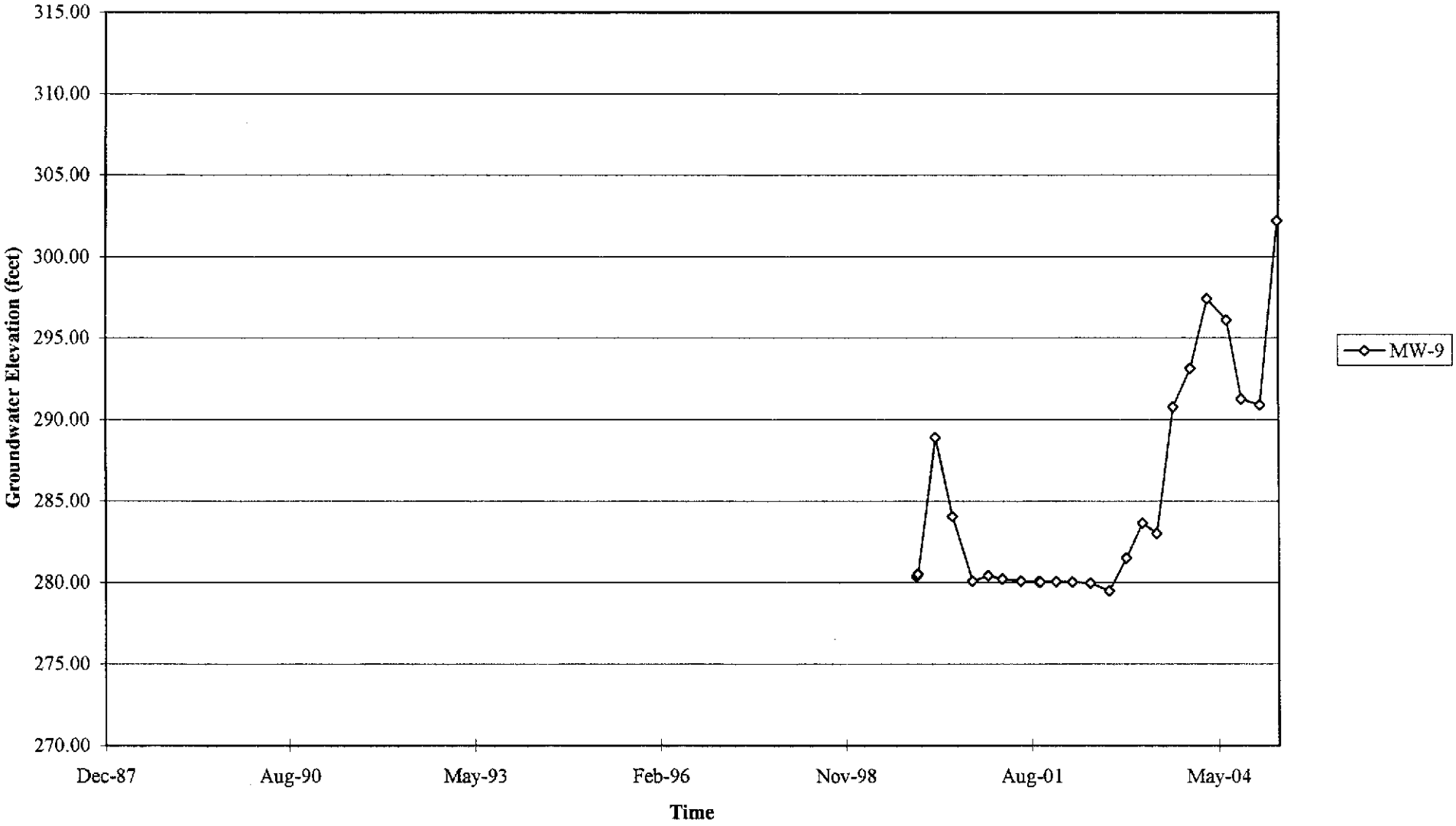
Groundwater Elevations vs. Time
76 Station 7376



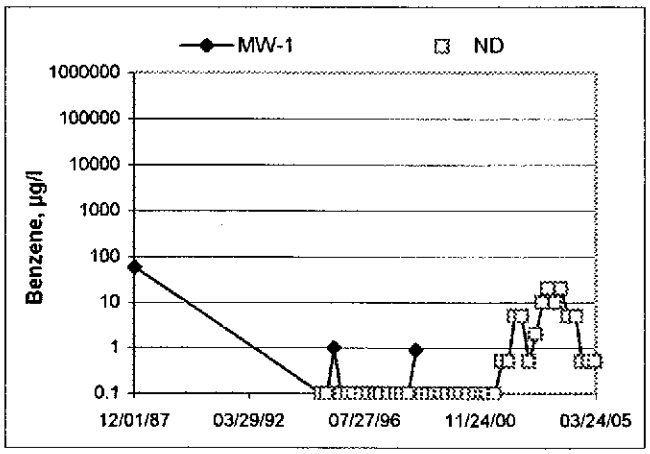
Groundwater Elevations vs. Time
76 Station 7376

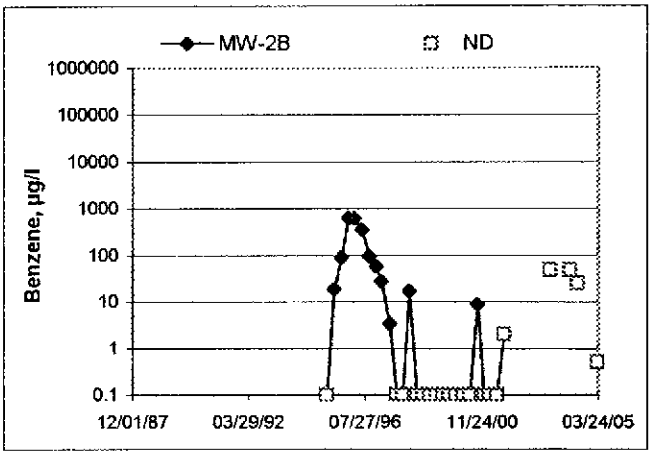


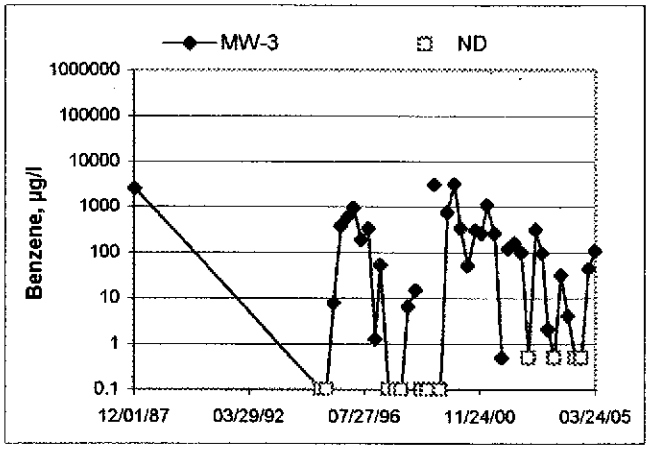
Groundwater Elevations vs. Time
76 Station 7376

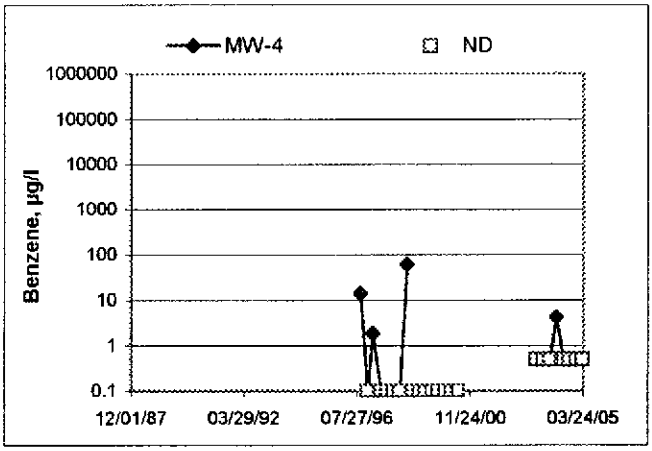


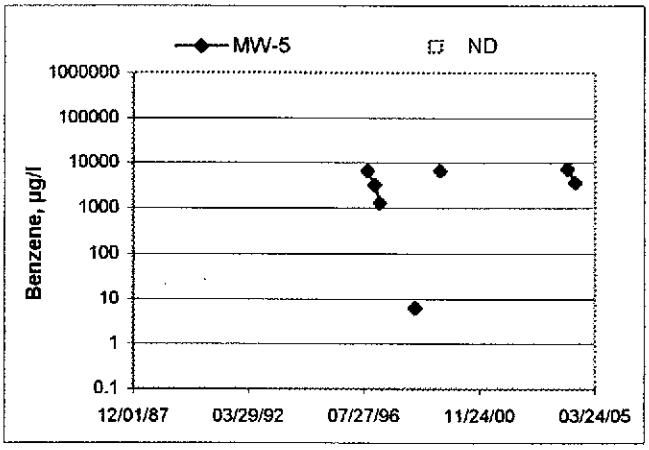
Benzene Concentrations vs Time
76 Station 7376

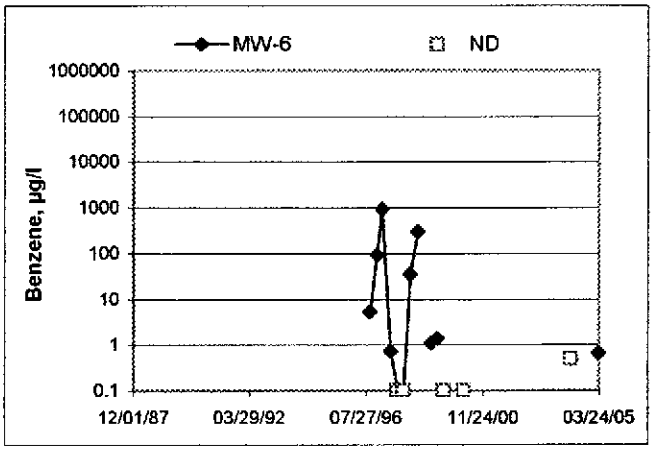


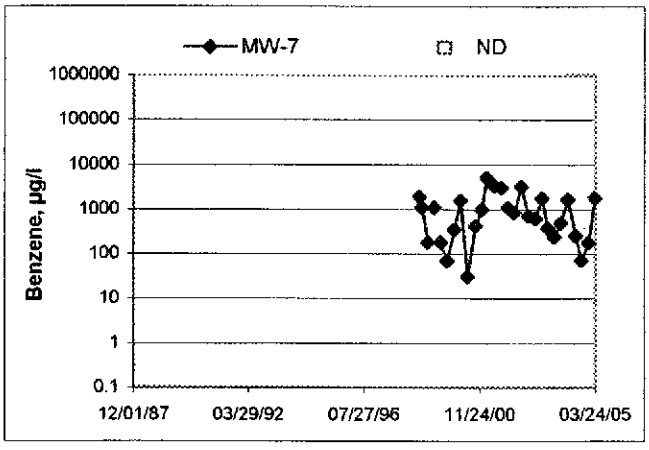


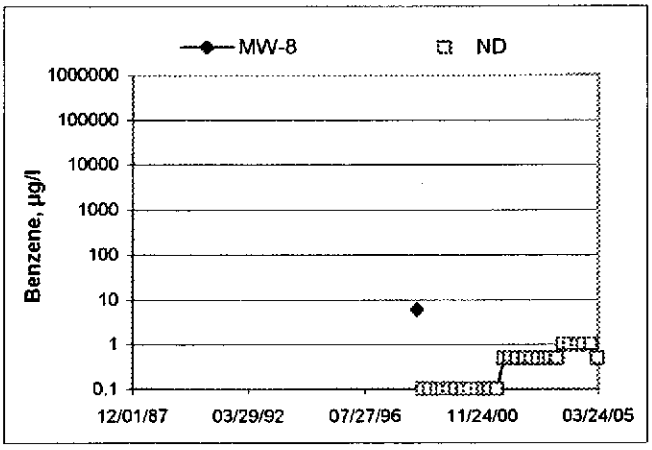




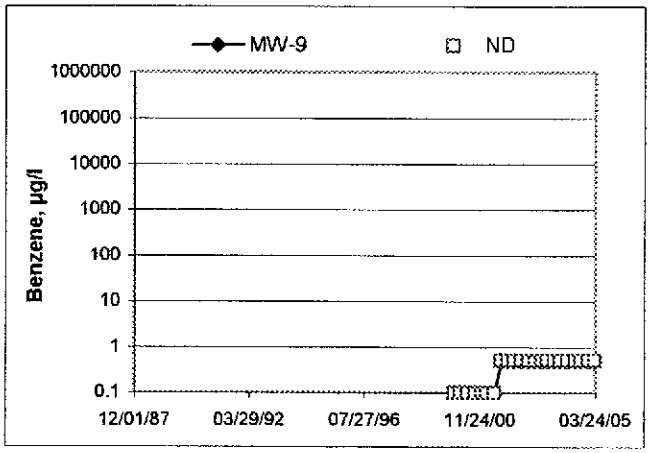


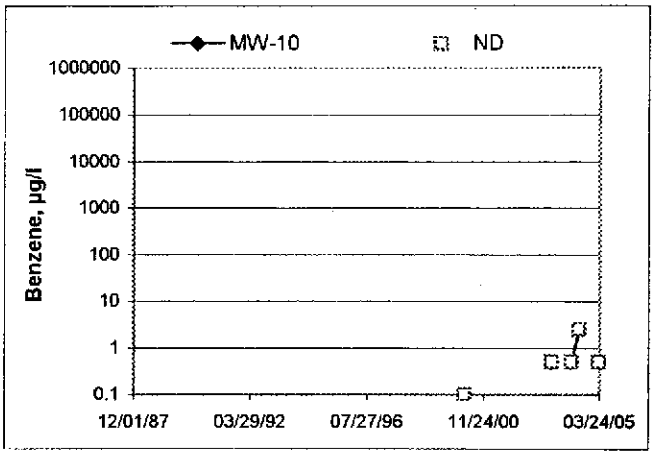


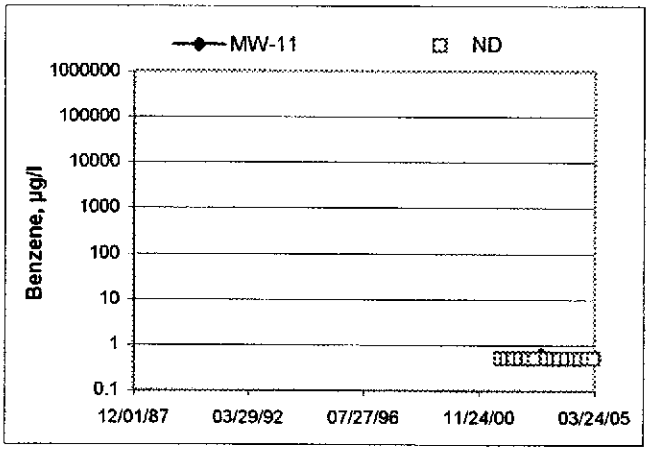


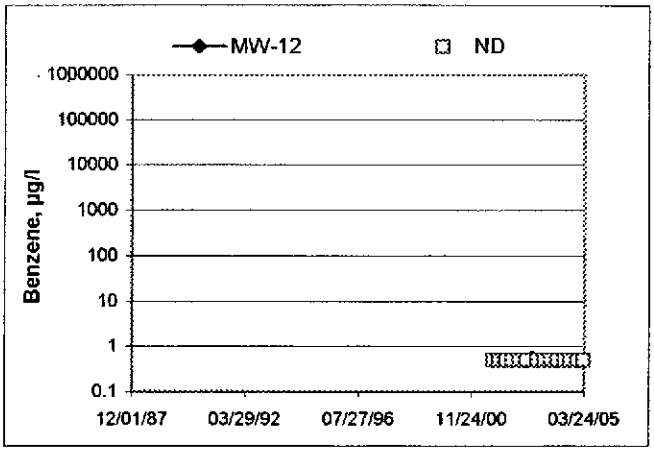


Benzene Concentrations vs Time
76 Station 7376









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 or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurement 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, and the samplers 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 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 well 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 well, 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: Daniel/Alex Job #/Task #: 410500011/FA20 Date: 3.17.05

Site # 7376 Project Manager Roger Batra 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 14	✓	0501	94.46	78.36	ø	ø	1057	2"
MW 9	✓	0609	77.95	60.42	ø	ø	1145	2"
MW 12	✓	0524	90.78	60.49	ø	ø	1122	2"
MW 11	✓	0529	87.35	61.62	ø	ø	1127	2"
MW 6	✓	0544	87.96	77.50	ø	ø	1150	2"
MW 3	✓	0550	94.13	81.33	ø	ø	1220	2"
MW 1	✓	0555	86.35	79.36	ø	ø	1217	2"
MW 8	✓	0619	84.37	67.85	ø	ø	1159	2"
MW 7	✓	0624	83.09	76.65	ø	ø	1159	2"
MW 10	✓	0633	90.34	77.07	ø	ø	1230	2"
MW 5	✓	0644	72.45	65.88	65.86	.02	N/S	2"
MW 2B	✓	0649	85.15	79.55	ø	ø	1235	2"

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

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex / Daniel

Site: 7376 Project No.: 111050001 Date: 3.17.05

Well No.: MW-4 Purge Method: ~~HB~~ DC SUB

Depth to Water (feet): 78.86 Depth to Product (feet): Ø

Total Depth (feet): 94.66 LPH & Water Recovered (gallons): Ø

Water Column (feet): 15.80 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 82.02 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F) (C)	pH	Turbidity	D.O.
0725			2	669	15.5	6.46		
			4	693	17.5	6.81		
	0730		6	658	19.9	6.89		

Static at Time Sampled	Total Gallons Purged	Time Sampled
81.83	6	1057

Comments:

Well No.: MW-9 Purge Method: HB

Depth to Water (feet): 60.42 Depth to Product (feet): Ø

Total Depth (feet): 77.95 LPH & Water Recovered (gallons): Ø

Water Column (feet): 17.53 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 63.92 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.
0740			3	688	15.5	6.48		
			6	685	17.6	6.53		
	0830		9	681	18.0	6.56		

Static at Time Sampled	Total Gallons Purged	Time Sampled
60.33	9	1145

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex/Daniel

Site: 7376 Project No.: 411050001 Date: 3.19.05

Well No.: MW-12
Depth to Water (feet): 60.49
Total Depth (feet): 90.78
Water Column (feet): 30.29
80% Recharge Depth (feet): 66.54

Purge Method: SUB
Depth to Product (feet): Ø
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.
0758			5	695	18.9	6.65		
			10	654	19.8	6.71		
	0804		15	695	20.0	6.69		

Static at Time Sampled	Total Gallons Purged	Time Sampled
60.49	15	1122

Comments:

Well No.: MW-11
Depth to Water (feet): 61.62
Total Depth (feet): 87.35
Water Column (feet): 25.73
80% Recharge Depth (feet): 66.76

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.
0814			4	721	18.5	6.47		
			8	734	19.3	6.45		
	0820		12	727	19.9	6.44		

Static at Time Sampled	Total Gallons Purged	Time Sampled
61.62	12	1127

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Site: 7376 Technician: Alex/Daniel

Project No.: 4105000 1 Date: 3-17-05

Well No.: MW-7 Purge Method: B H.B

Depth to Water (feet): ~~76.65~~ 63.09 Depth to Product (feet): Ø

Total Depth (feet): 76.65 LPH & Water Recovered (gallons): Ø

Water Column (feet): 13.56 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 65.80 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
1019			2	843	18.1	6.62		
			4	855	18.3	6.59		
	1042		6	864	18.5	6.45		

Static at Time Sampled	Total Gallons Purged	Time Sampled
6314	6	1159

Comments:

Well No.: MW-10 Purge Method: SUB

Depth to Water (feet): 77.07 Depth to Product (feet): Ø

Total Depth (feet): 90.34 LPH & Water Recovered (gallons): Ø

Water Column (feet): 13.27 Casing Diameter (Inches): 2

80% Recharge Depth (feet): 79.72 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
1034			2	537	17.8	6.68		
			4	674	20.2	6.60		
	1041		6	725	21.5	6.72		

Static at Time Sampled	Total Gallons Purged	Time Sampled
TT 98	6	1230

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex/Daniel

Site: 7376 Project No.: 41050001 Date: 3.17.05

Well No.: MW-1 Purge Method: SUB

Depth to Water (feet): 79.36 Depth to Product (feet): Ø

Total Depth (feet): 86.35 LPH & Water Recovered (gallons): Ø

Water Column (feet): 6.99 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 80.75 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.
0918			1	807	19.5	6.81		
			2	804	19.2	6.65		
	0924		3	806	18.6	6.70		

Static at Time Sampled	Total Gallons Purged	Time Sampled
79.36	3	1217

Comments:

Well No.: MW-8 Purge Method: ~~B~~ SUB

Depth to Water (feet): 67.85 Depth to Product (feet): Ø

Total Depth (feet): 84.37 LPH & Water Recovered (gallons): 0

Water Column (feet): 16.52 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 71.15 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.
0942			3	826	19.1	6.54		
			6	784	19.7	6.56		
	0949		9	786	19.5	6.27		

Static at Time Sampled	Total Gallons Purged	Time Sampled
68.45	9	1159

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex (Daniel)

Site: 73761 Project No.: 41090001 Date: 3.17.05

Well No.: MW-5 Purge Method: HB

Depth to Water (feet): 65.88 Depth to Product (feet): 65.88

Total Depth (feet): 72.45 LPH & Water Recovered (gallons): 0.01 LPH / 0.99 water

Water Column (feet): 6.59 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): — 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.

Static at Time Sampled	Total Gallons Purged	Time Sampled
	1	

Comments: product well

Well No.: MW-2B Purge Method: 1" S HANDDAIL

Depth to Water (feet): 79.55 Depth to Product (feet): Ø

Total Depth (feet): 89.15 LPH & Water Recovered (gallons): Ø

Water Column (feet): 5.60 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 80.67 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.
1057			1	826	20.4	6.92		
			2	823	20.1	6.57		
	1110		3	836	20.6	6.62		

Static at Time Sampled	Total Gallons Purged	Time Sampled
79.58	3	1235

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex/Daniel

Site: 7376 Project No.: 4105001 Date: 3-17-05

Well No.: MW-6 Purge Method: SUB

Depth to Water (feet): 77.50 Depth to Product (feet): Ø

Total Depth (feet): 87.96 LPH & Water Recovered (gallons): Ø

Water Column (feet): 10.46 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 79.59 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0842			2	718	17.2	6.68		
			4	628	19.7	6.28		
	0847		6	624	21.1	6.19		

Static at Time Sampled	Total Gallons Purged	Time Sampled
77.50	6	1150

Comments:

Well No.: MW-3 Purge Method: SUB

Depth to Water (feet): 81.33 Depth to Product (feet): Ø

Total Depth (feet): 94.13 LPH & Water Recovered (gallons): 0

Water Column (feet): 12.80 Casing Diameter (Inches): 2

80% Recharge Depth (feet): 83.89 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0906			2	653	21.0	6.38		
			4	617	18.8	6.32		
	0909		6	810	18.3	6.47		

Static at Time Sampled	Total Gallons Purged	Time Sampled
81.34	6	1220

Comments:

MANUAL PUMP/BAIL OUT SHEET

Site #: 7376 Project #: 41050001 Date: 3.17.05

Technician: Daniel / Alex Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-5m
Depth to Product: 65.886
Depth to Water: 65.88
Total Depth of Well: 72.45
Feet of Total Fluid in Well: ~~72.45~~ 6.59
Thickness of Product (ft.): .02
Well Diameter (in.): 2"
One Well Volume (gal.): 1 gal

Pump/Bail One Well Volume

Water Recovered (gal.): .99
Product Recovered (gal.): .01
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
Comments: #

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge:
Comments:

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

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ~~☒ Gas Can~~

SEVERN TRENT STL

Submission#: 2005-03-0741

TRC Alton Geoscience- Irvine

April 08, 2005

21 Technology Drive
Irvine, CA 92718

Attn.: Anju Farfan

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

Attached is our report for your samples received on 03/18/2005 16:10
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 05/02/2005 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: 2005-03-0741

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: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-9	03/17/2005 11:45	Water	1
MW-4	03/17/2005 10:57	Water	2
MW-12	03/17/2005 11:22	Water	3
MW-11	03/17/2005 11:27	Water	4
MW-6	03/17/2005 11:50	Water	5
MW-3	03/17/2005 12:20	Water	6
MW-1	03/17/2005 12:17	Water	7
MW-8	03/17/2005 11:59	Water	8
MW-7	03/17/2005 11:58	Water	9
MW-10	03/17/2005 12:30	Water	10
MW-2B	03/17/2005 12:35	Water	11

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: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-9**	Lab ID:	2005-03-0741 - 1
Sampled:	03/17/2005 11:45	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/31/2005 15:40	
Surrogate(s)						
o-Terphenyl	108.2	64-127	%	1.00	03/31/2005 15:40	

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: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-4**	Lab ID:	2005-03-0741 - 2
Sampled:	03/17/2005 10:57	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/31/2005 16:35	
Surrogate(s)						
o-Terphenyl	113.3	64-127	%	1.00	03/31/2005 16:35	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-12**	Lab ID:	2005-03-0741 - 3
Sampled:	03/17/2005 11:22	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	350	50	ug/L	1.00	03/31/2005 17:02	Q2
Surrogate(s)						
o-Terphenyl	109.0	64-127	%	1.00	03/31/2005 17:02	

Diesel (C9-C24)

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Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-11**	Lab ID:	2005-03-0741 - 4
Sampled:	03/17/2005 11:27	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	85	50	ug/L	1.00	03/31/2005 17:29	Q2
Surrogate(s)						
o-Terphenyl	110.4	64-127	%	1.00	03/31/2005 17:29	

Diesel (C9-C24)

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Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-6**	Lab ID:	2005-03-0741 - 5
Sampled:	03/17/2005 11:50	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04 10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	150	50	ug/L	1.00	03/31/2005 17:56	Q2
Surrogate(s)						
o-Terphenyl	111.2	64-127	%	1.00	03/31/2005 17:56	

Diesel (C9-C24)

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Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-3**	Lab ID:	2005-03-0741 - 6
Sampled:	03/17/2005 12:20	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	2400	50	ug/L	1.00	03/31/2005 18:24	Q2
Surrogate(s)						
o-Terphenyl	113.5	64-127	%	1.00	03/31/2005 18:24	

Diesel (C9-C24)

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Conoco Phillips #7376

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Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-1**	Lab ID:	2005-03-0741 - 7
Sampled:	03/17/2005 12:17	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/31/2005 18:51	
Surrogate(s)						
o-Terphenyl	111.7	64-127	%	1.00	03/31/2005 18:51	

Diesel (C9-C24)

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Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-8**	Lab ID:	2005-03-0741 - 8
Sampled:	03/17/2005 11:59	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	56	50	ug/L	1.00	03/31/2005 14:43	Q2
Surrogate(s)						
o-Terphenyl	113.8	64-127	%	1.00	03/31/2005 14:43	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-7**	Lab ID:	2005-03-0741 - 9
Sampled:	03/17/2005 11:58	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	380	50	ug/L	1.00	03/31/2005 15:10	Q2
Surrogate(s)						
o-Terphenyl	99.1	64-127	%	1.00	03/31/2005 15:10	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-10**	Lab ID:	2005-03-0741 - 10
Sampled:	03/17/2005 12:30	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/31/2005 15:40	
Surrogate(s)						
o-Terphenyl	106.0	64-127	%	1.00	03/31/2005 15:40	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-2B**	Lab ID:	2005-03-0741 - 11
Sampled:	03/17/2005 12:35	Extracted:	3/31/2005 11:32
Matrix:	Water	QC Batch#:	2005/03/31-04.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	280	50	ug/L	1.00	03/31/2005 16:07	Q2
Surrogate(s)						
o-Terphenyl	111.9	64-127	%	1.00	03/31/2005 16:07	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

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

Method Blank **Water** **QC Batch # 2005/03/31-04.10**

MB: 2005/03/31-04.10-001 Date Extracted: 03/31/2005 11:32

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	03/31/2005 16:07	
Surrogates(s)					
o-Terphenyl	108.6	64-127	%	03/31/2005 16:07	

Diesel (C9-C24)

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

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

Laboratory Control Spike **Water** **QC Batch # 2005/03/31-04.10**

LCS 2005/03/31-04.10-002 Extracted: 03/31/2005 Analyzed: 03/31/2005 14:43
LCSD 2005/03/31-04.10-003 Extracted: 03/31/2005 Analyzed: 03/31/2005 15:10

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	644	607	680	94.7	89.3	5.9	60-150	25		
Surrogates(s)										
o-Terphenyl	1.24	1.21	1.25	99.3	97.0		64-127	0		

Diesel (C9-C24)

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Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Legend and Notes

Result Flag

Q2

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

SEVERN TRENT STL

Submission: 2005-03-0741

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-9	03/17/2005 11:45	Water	1
MW-4	03/17/2005 10:57	Water	2
MW-12	03/17/2005 11:22	Water	3
MW-11	03/17/2005 11:27	Water	4
MW-6	03/17/2005 11:50	Water	5
MW-3	03/17/2005 12:20	Water	6
MW-1	03/17/2005 12:17	Water	7
MW-8	03/17/2005 11:59	Water	8
MW-7	03/17/2005 11:58	Water	9
MW-10	03/17/2005 12:30	Water	10
MW-2B	03/17/2005 12:35	Water	11

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-9**	Lab ID:	2005-03-0741 - 1
Sampled:	03/17/2005 11:45	Extracted:	3/31/2005 09:46
Matrix:	Water	QC Batch#:	2005/03/31-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 09:46	
Benzene	ND	0.50	ug/L	1.00	03/31/2005 09:46	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 09:46	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 09:46	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 09:46	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/31/2005 09:46	
Surrogate(s)						
1,2-Dichloroethane-d4	88.8	73-130	%	1.00	03/31/2005 09:46	
Toluene-d8	101.9	81-114	%	1.00	03/31/2005 09:46	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-4**	Lab ID:	2005-03-0741 - 2
Sampled:	03/17/2005 10:57	Extracted:	3/31/2005 10:38
Matrix:	Water	QC Batch#:	2005/03/31-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 10:38	Q6
Benzene	ND	0.50	ug/L	1.00	03/31/2005 10:38	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 10:38	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 10:38	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 10:38	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/31/2005 10:38	
Surrogate(s)						
1,2-Dichloroethane-d4	89.5	73-130	%	1.00	03/31/2005 10:38	
Toluene-d8	99.7	81-114	%	1.00	03/31/2005 10:38	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-12**	Lab ID:	2005-03-0741 - 3
Sampled:	03/17/2005 11:22	Extracted:	3/31/2005 10:56
Matrix:	Water	QC Batch#:	2005/03/31-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 10:56	
Benzene	ND	0.50	ug/L	1.00	03/31/2005 10:56	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 10:56	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 10:56	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 10:56	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/31/2005 10:56	
Surrogate(s)						
1,2-Dichloroethane-d4	87.3	73-130	%	1.00	03/31/2005 10:56	
Toluene-d8	98.7	81-114	%	1.00	03/31/2005 10:56	

Gas/BTEX/MTBE by 8260B

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-11**	Lab ID:	2005-03-0741 - 4
Sampled:	03/17/2005 11:27	Extracted:	3/31/2005 11:30
Matrix:	Water	QC Batch#:	2005/03/31-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 11:30	Q6
Benzene	ND	0.50	ug/L	1.00	03/31/2005 11:30	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 11:30	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 11:30	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 11:30	
Methyl tert-butyl ether (MTBE)	1.1	0.50	ug/L	1.00	03/31/2005 11:30	
Surrogate(s)						
1,2-Dichloroethane-d4	90.3	73-130	%	1.00	03/31/2005 11:30	
Toluene-d8	103.6	81-114	%	1.00	03/31/2005 11:30	

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-6**	Lab ID:	2005-03-0741 - 5
Sampled:	03/17/2005 11:50	Extracted:	3/31/2005 11:48
Matrix:	Water	QC Batch#:	2005/03/31-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	79	50	ug/L	1.00	03/31/2005 11:48	
Benzene	0.67	0.50	ug/L	1.00	03/31/2005 11:48	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 11:48	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 11:48	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 11:48	
Methyl tert-butyl ether (MTBE)	23	0.50	ug/L	1.00	03/31/2005 11:48	
Surrogate(s)						
1,2-Dichloroethane-d4	90.9	73-130	%	1.00	03/31/2005 11:48	
Toluene-d8	100.9	81-114	%	1.00	03/31/2005 11:48	

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-3**	Lab ID:	2005-03-0741 - 6
Sampled:	03/17/2005 12:20	Extracted:	3/31/2005 12:05 3/31/2005 22:00
Matrix:	Water	QC Batch#:	2005/03/31-1C.68 2005/03/31-2B.66

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	11000	500	ug/L	10.00	03/31/2005 22:00	
Benzene	110	0.50	ug/L	1.00	03/31/2005 12:05	
Toluene	1.3	0.50	ug/L	1.00	03/31/2005 12:05	
Ethylbenzene	38	0.50	ug/L	1.00	03/31/2005 12:05	
Total xylenes	1100	10	ug/L	10.00	03/31/2005 22:00	
Methyl tert-butyl ether (MTBE)	57	0.50	ug/L	1.00	03/31/2005 12:05	
Surrogate(s)						
1,2-Dichloroethane-d4	95.6	73-130	%	1.00	03/31/2005 12:05	
1,2-Dichloroethane-d4	96.4	73-130	%	10.00	03/31/2005 22:00	
Toluene-d8	102.7	81-114	%	1.00	03/31/2005 12:05	
Toluene-d8	98.6	81-114	%	10.00	03/31/2005 22:00	

Gas/BTEX/MTBE by 8260B

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-1**	Lab ID:	2005-03-0741 - 7
Sampled:	03/17/2005 12:17	Extracted:	3/31/2005 12:22 3/31/2005 22:25
Matrix:	Water	QC Batch#:	2005/03/31-1C.68 2005/03/31-2B.66

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	500	ug/L	10.00	03/31/2005 22:25	
Benzene	ND	0.50	ug/L	1.00	03/31/2005 12:22	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 12:22	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 12:22	
Total xylenes	ND	10	ug/L	10.00	03/31/2005 22:25	
Methyl tert-butyl ether (MTBE)	830	5.0	ug/L	10.00	03/31/2005 22:25	
Surrogate(s)						
1,2-Dichloroethane-d4	94.9	73-130	%	1.00	03/31/2005 12:22	
1,2-Dichloroethane-d4	101.1	73-130	%	1.00	03/31/2005 22:25	
Toluene-d8	100.5	81-114	%	1.00	03/31/2005 22:25	
Toluene-d8	101.3	81-114	%	1.00	03/31/2005 12:22	

Gas/BTEX/MTBE by 8260B

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Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-8**	Lab ID:	2005-03-0741 - 8
Sampled:	03/17/2005 11:59	Extracted:	3/31/2005 12:40 3/31/2005 22:50
Matrix:	Water	QC Batch#:	2005/03/31-1C.68 2005/03/31-2B.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 12:40	Q6
Benzene	ND	0.50	ug/L	1.00	03/31/2005 12:40	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 12:40	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 12:40	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 12:40	
Methyl tert-butyl ether (MTBE)	290	1.0	ug/L	2.00	03/31/2005 22:50	
Surrogate(s)						
1,2-Dichloroethane-d4	90.1	73-130	%	1.00	03/31/2005 12:40	
Toluene-d8	100.0	81-114	%	1.00	03/31/2005 12:40	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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

Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-7**	Lab ID:	2005-03-0741 - 9
Sampled:	03/17/2005 11:58	Extracted:	3/31/2005 12:57 3/31/2005 23:16
Matrix:	Water	QC Batch#:	2005/03/31-1C.68 2005/03/31-2B.66

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	5700	100	ug/L	2.00	03/31/2005 12:57	
Benzene	1800	5.0	ug/L	10.00	03/31/2005 23:16	
Toluene	7.8	1.0	ug/L	2.00	03/31/2005 12:57	
Ethylbenzene	24	1.0	ug/L	2.00	03/31/2005 12:57	
Total xylenes	16	2.0	ug/L	2.00	03/31/2005 12:57	
Methyl tert-butyl ether (MTBE)	190	5.0	ug/L	10.00	03/31/2005 23:16	
Surrogate(s)						
1,2-Dichloroethane-d4	92.4	73-130	%	2.00	03/31/2005 12:57	
1,2-Dichloroethane-d4	98.3	73-130	%	10.00	03/31/2005 23:16	
Toluene-d8	96.7	81-114	%	2.00	03/31/2005 12:57	
Toluene-d8	95.7	81-114	%	10.00	03/31/2005 23:16	

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Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-10**	Lab ID:	2005-03-0741 - 10
Sampled:	03/17/2005 12:30	Extracted:	3/31/2005 21:04
Matrix:	Water	QC Batch#:	2005/03/31-2A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	03/31/2005 21:04	Q6
Benzene	ND	0.50	ug/L	1.00	03/31/2005 21:04	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 21:04	
Ethylbenzene	ND	0.50	ug/L	1.00	03/31/2005 21:04	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 21:04	
Methyl tert-butyl ether (MTBE)	65	0.50	ug/L	1.00	03/31/2005 21:04	
Surrogate(s)						
1,2-Dichloroethane-d4	90.1	73-130	%	1.00	03/31/2005 21:04	
Toluene-d8	103.5	81-114	%	1.00	03/31/2005 21:04	

Gas/BTEX/MTBE by 8260B

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Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-2B**	Lab ID:	2005-03-0741 - 11
Sampled:	03/17/2005 12:35	Extracted:	3/31/2005 20:17 4/5/2005 01:11
Matrix:	Water	QC Batch#:	2005/03/31-1A.07 2005/04/04-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	5000	ug/L	100.00	04/05/2005 01:11	
Benzene	ND	0.50	ug/L	1.00	03/31/2005 20:17	
Toluene	ND	0.50	ug/L	1.00	03/31/2005 20:17	
Ethylbenzene	0.83	0.50	ug/L	1.00	03/31/2005 20:17	
Total xylenes	ND	1.0	ug/L	1.00	03/31/2005 20:17	
Methyl tert-butyl ether (MTBE)	7800	50	ug/L	100.00	04/05/2005 01:11	
Surrogate(s)						
1,2-Dichloroethane-d4	105.6	73-130	%	100.00	04/05/2005 01:11	
1,2-Dichloroethane-d4	119.0	73-130	%	1.00	03/31/2005 20:17	
Toluene-d8	92.3	81-114	%	1.00	03/31/2005 20:17	
Toluene-d8	103.5	81-114	%	100.00	04/05/2005 01:11	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/31-1A.07**

MB: 2005/03/31-1A.07-003 — Date Extracted: 03/31/2005 16:30

Compound	Conc.	RL	Unit	Analyzed	Flag
Benzene	ND	0.5	ug/L	03/31/2005 16:30	
Toluene	ND	0.5	ug/L	03/31/2005 16:30	
Ethylbenzene	ND	0.5	ug/L	03/31/2005 16:30	
Total xylenes	ND	1.0	ug/L	03/31/2005 16:30	
Surrogates(s)					
1,2-Dichloroethane-d4	104.8	73-130	%	03/31/2005 16:30	
Toluene-d8	88.8	81-114	%	03/31/2005 16:30	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/31-1C.68**

MB: 2005/03/31-1C.68-043 — Date Extracted: 03/31/2005 08:43

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	03/31/2005 08:43	
Benzene	ND	0.5	ug/L	03/31/2005 08:43	
Toluene	ND	0.5	ug/L	03/31/2005 08:43	
Ethylbenzene	ND	0.5	ug/L	03/31/2005 08:43	
Total xylenes	ND	1.0	ug/L	03/31/2005 08:43	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/31/2005 08:43	
Surrogates(s)					
1,2-Dichloroethane-d4	87.2	73-130	%	03/31/2005 08:43	
Toluene-d8	97.2	81-114	%	03/31/2005 08:43	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B
Method Blank — **Water** — **QC Batch # 2005/03/31-2A.68**
MB: 2005/03/31-2A.68-042 — Date Extracted: 03/31/2005 18:42

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	03/31/2005 18:42	
Benzene	ND	0.5	ug/L	03/31/2005 18:42	
Toluene	ND	0.5	ug/L	03/31/2005 18:42	
Ethylbenzene	ND	0.5	ug/L	03/31/2005 18:42	
Total xylenes	ND	1.0	ug/L	03/31/2005 18:42	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/31/2005 18:42	
Surrogates(s)					
1,2-Dichloroethane-d4	85.8	73-130	%	03/31/2005 18:42	
Toluene-d8	103.0	81-114	%	03/31/2005 18:42	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B
Method Blank — **Water** — **QC Batch # 2005/03/31-2B.66**
MB: 2005/03/31-2B.66-012 — Date Extracted: 03/31/2005 20:12

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	03/31/2005 20:12	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/31/2005 20:12	
Benzene	ND	0.5	ug/L	03/31/2005 20:12	
Toluene	ND	0.5	ug/L	03/31/2005 20:12	
Ethylbenzene	ND	0.5	ug/L	03/31/2005 20:12	
Total xylenes	ND	1.0	ug/L	03/31/2005 20:12	
Surrogates(s)					
1,2-Dichloroethane-d4	95.2	73-130	%	03/31/2005 20:12	
Toluene-d8	100.6	81-114	%	03/31/2005 20:12	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/04/04-2A.66**

MB: 2005/04/04-2A.66-009 — Date Extracted: 04/04/2005 19:09

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	04/04/2005 19:09	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	04/04/2005 19:09	
Benzene	ND	0.5	ug/L	04/04/2005 19:09	
Toluene	ND	0.5	ug/L	04/04/2005 19:09	
Ethylbenzene	ND	0.5	ug/L	04/04/2005 19:09	
Total xylenes	ND	1.0	ug/L	04/04/2005 19:09	
Surrogates(s)					
1,2-Dichloroethane-d4	104.2	73-130	%	04/04/2005 19:09	
Toluene-d8	102.6	81-114	%	04/04/2005 19:09	

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/03/31-1A.07

LCS 2005/03/31-1A.07-002
LCSD

Extracted: 03/31/2005

Analyzed: 03/31/2005 15:59

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	21.4		25	85.6			69-129	20		
Toluene	19.9		25	79.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	545		500	109.0			73-130			
Toluene-d8	468		500	93.6			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Laboratory Control Spike — **Water** — **QC Batch # 2005/03/31-1C.68**

LCS 2005/03/31-1C.68-017 — Extracted: 03/31/2005 — Analyzed: 03/31/2005 09:17
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)	25.1		25	100.4			65-165	20		
Benzene	24.3		25	97.2			69-129	20		
Toluene	24.7		25	98.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	372		500	74.4			73-130			
Toluene-d8	518		500	103.6			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike | **Water** | **QC Batch # 2005/03/31-2A.68**

LCS 2005/03/31-2A.68-046 | Extracted: 03/31/2005 | Analyzed: 03/31/2005 20:46

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)	21.1		25	84.4			65-165	20		
Benzene	21.3		25	85.2			69-129	20		
Toluene	22.4		25	89.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	374		500	74.8			73-130			
Toluene-d8	531		500	106.2			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/31-2B.66**

LCS 2005/03/31-2B.66-034 Extracted: 03/31/2005 Analyzed: 03/31/2005 19:47
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)	21.9		25	87.6			65-165	20		
Benzene	20.1		25	80.4			69-129	20		
Toluene	24.3		25	97.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	447		500	89.4			73-130			
Toluene-d8	503		500	100.6			81-114			

Gas/BTEX/MTBE by 8260B

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike | **Water** | **QC Batch # 2005/04/04-2A.66**

LCS 2005/04/04-2A.66-044 | Extracted: 04/04/2005 | Analyzed: 04/04/2005 18:44
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)	26.0		25	104.0			65-165	20		
Benzene	22.1		25	88.4			69-129	20		
Toluene	26.0		25	104.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	493		500	98.6			73-130			
Toluene-d8	522		500	104.4			81-114			

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Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/31-1A.07**

MS/MSD

Lab ID: 2005-03-0677 - 005

MS: 2005/03/31-1A.07-014 Extracted: 03/31/2005 Analyzed: 03/31/2005 22:20

Dilution: 1.00

MSD: 2005/03/31-1A.07-015 Extracted: 03/31/2005 Analyzed: 03/31/2005 22:52

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	27.2	23.2	ND	25	108.8	92.8	15.9	69-129	20		
Toluene	23.8	20.2	ND	25	95.2	80.8	16.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	565	562		500	113.0	112.4		73-130			
Toluene-d8	465	463		500	93.0	92.6		81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Matrix Spike (MS / MSD) — **Water** — **QC Batch # 2005/03/31-1C.68**

MW-9 >> MS — Lab ID: 2005-03-0741 - 001

MS: 2005/03/31-1C.68-004 — Extracted: 03/31/2005 — Analyzed: 03/31/2005 10:04 — Dilution: 1.00

MSD: 2005/03/31-1C.68-021 — Extracted: 03/31/2005 — Analyzed: 03/31/2005 10:21 — 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	22.1	24.0	ND	25	88.4	96.0	8.2	65-165	20		
Benzene	20.9	23.2	ND	25	83.6	92.8	10.4	69-129	20		
Toluene	21.0	23.7	ND	25	84.0	94.8	12.1	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	374	374		500	74.8	74.8		73-130			
Toluene-d8	496	505		500	99.2	101.0		81-114			

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Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Matrix Spike (MS / MSD) — **Water** — **QC Batch # 2005/03/31-2A.68**

MS/MSD — Lab ID: 2005-03-0640 - 003

MS: 2005/03/31-2A.68-015 — Extracted: 04/01/2005 — Analyzed: 04/01/2005 00:15 — Dilution: 1.00

MSD: 2005/03/31-2A.68-032 — Extracted: 04/01/2005 — Analyzed: 04/01/2005 00:32 — 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	26.4	23.9	ND	25	105.6	95.6	9.9	65-165	20		
Benzene	25.6	24.2	ND	25	102.4	96.8	5.6	69-129	20		
Toluene	26.6	25.2	ND	25	106.4	100.8	5.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	402	421		500	80.4	84.2		73-130			
Toluene-d8	531	545		500	106.2	109.0		81-114			

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Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Matrix Spike (MS / MSD) — **Water** — **QC Batch # 2005/03/31-2B.66**

MS/MSD — Lab ID: 2005-03-0748 - 001

MS: 2005/03/31-2B.66-007 — Extracted: 04/01/2005 — Analyzed: 04/01/2005 00:07 — Dilution: 1.00

MSD: 2005/03/31-2B.66-033 — Extracted: 04/01/2005 — Analyzed: 04/01/2005 00:33 — 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	25.2	26.5	ND	25	100.8	106.0	5.0	65-165	20		
Benzene	22.5	24.1	ND	25	90.0	96.4	6.9	69-129	20		
Toluene	25.0	28.3	ND	25	100.0	113.2	12.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	502	461		500	100.4	92.2		73-130			
Toluene-d8	502	501		500	100.4	100.2		81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001/FA20
Conoco Phillips #7376

Received: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Matrix Spike (MS / MSD) — **Water** — **QC Batch # 2005/04/04-2A.66**

MS/MSD — Lab ID: 2005-03-0839 - 001

MS: 2005/04/04-2A.66-031 — Extracted: 04/04/2005 — Analyzed: 04/04/2005 20:31 — Dilution: 1.00

MSD: 2005/04/04-2A.66-056 — Extracted: 04/04/2005 — Analyzed: 04/04/2005 20:56 — 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	627	771	657	25	-120.0	456.0	342.	65-165	20	M3	M3,R1
Benzene	23.1	23.8	ND	25	92.4	95.2	3.0	69-129	20		
Toluene	26.5	27.0	0.557	25	103.8	105.8	1.9	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	487	498		500	97.4	99.6		73-130			
Toluene-d8	511	510		500	102.2	102.0		81-114			

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: 03/18/2005 16:10

Site: 4191 First St., Pleasanton

Legend and Notes

Sample Comment

Lab ID: 2005-03-0741 -10

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 56 ug/L

Lab ID: 2005-03-0741 -2

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 57 ug/L

Lab ID: 2005-03-0741 -4

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 52 ug/L

Lab ID: 2005-03-0741 -8

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 86 ug/L

Analysis Flag

L2

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

Result Flag

M3

Sample > 4x spike concentration.

Q6

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

R1

Analyte RPD was out of QC limits.

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

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

ConocoPhillips Chain Of Custody Record

103626

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: CONOCOPHILLIPS Attn: Orville Hutchinson 3611 South Harbor, Suite 200

2005-03-0747

ConocoPhillips Work Order Number: 1852 TRC 561

[illegible]

DATE: 3-17-05

PAGE: 1 of 2

CONSULTANT COMPANY: TRC		ConocoPhillips Site Number: 7376
ADDRESS: 21 Technology Drive, Irvine CA 92618		Site Address: 4191 First st. Pleasanton
PROJECT CONTACT: Aaju Farfan		Send EDF Deliverable To: Peter Thomson, TRC / pthomson@trcsolutions.com — 949-341-7408
TELEPHONE: 949-341-7440	FAX: 949-753-0111	EMAIL: afarfan@trcsolutions.com
SAMPLER NAME(S): Daniel Lyalex	CONSULTANT PROJECT NUMBER: 41050001/FA20	Global ID: T0600100101
		ConocoPhillips Site Manager: Thomas Kosel

TURNAROUND TIME (CALENDAR DAYS): ☐ [illegible] ☐ [illegible] ☐ [illegible] ☐ [illegible] ☐ [illegible] ☐ [illegible]

SPECIAL INSTRUCTIONS OR NOTES:

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

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/5 oxygenates + ethanol (EDB/EDC)	8260B - Full Scan VOCs	8270C - Semi-Volatiles	8015M/8021B - TPHg/BTEX/MTBE	Lead Total/STLC/TCLP	TPHD 8015M	TPH 8260B	Oxygenates 8260B	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
MW-9	3/17	1146	GW	6									X	X	↓	
[illegible]	↓	[illegible]	↓	↓									↓	↓	↓	↓
MW-12	↓	1122	↓	↓									↓	↓	↓	↓
MW-11	↓	1127	↓	↓									↓	↓	↓	↓
MW-6	↓	1150	↓	↓									↓	↓	↓	↓
MW-3	↓	1229	↓	↓									↓	↓	↓	↓
MW-1	↓	1217	↓	↓									↓	↓	↓	↓
MW-8	↓	1157	↓	↓									↓	↓	↓	↓
MW-7	↓	1158	↓	↓									↓	↓	↓	↓
MW-10	↓	1230	↓	↓									↓	↓	↓	↓

Relinquished by	Received by	Date	Time
[signature]	[signature]	3-17-05	1259
[signature]	[signature]	3-18-05	1010
[signature]	[signature]	3-18-05	1610

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

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

ConocoPhillips Chain Of Custody Record

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: CONOCOPHILLIPS Attn: Dee Hutchinson 3611 South Harbor, Suite [illegible]

2005-03-0741

ConocoPhillips Work Order Number: 1652 TRC 601

ConocoPhillips Cost Object:

DATE: 3-17-05

PAGE: 2 of 2

SAMPLING COMPANY: TRC	VALID VALUE ID:
ADDRESS: 21 Technology Drive, Irvine CA 92618	
PROJECT CONTACT: Anju Farfan	
TELEPHONE: 949-341-7440	FAX: 949-753-0111
EMAIL: afarfan@trcsolutions.com	
SAMPLER NAME(S) (Print): Daniel / Alex	CONSULTANT PROJECT NUMBER: [illegible]
ConocoPhillips Site Number: 7376	GLOBAL ID NO.: T0600100101
Site Address (Street and City): 4191 first street Pleasanton	ConocoPhillips Site Manager: Thomas Kosel
EDF Deliverable To: Peter Thomson, TRC; pthomson@trcsolutions.com	Phone No.: 949-341-7408

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: 8260B - TPHg; 8015B - TPHd Extractable; 8260B - TPHg / BTEX / 8 Oxygenates; 8260B - TPHg / BTEX / 8 Oxygenates + Ethanol; 8260B - Full Scan VOCs; 8270C - Semi-Volatiles; TPH Carbon Range; Lead Total / STLC / TCLP; TPHg 8260B; TBA 8260B; Ethanol 8260B

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Requested analyses	FIELD NOTES
	~~MW-5~~	~~3/17~~					
	MW-6	3/17/05		W	6	X X X	3 vials preserved

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

TEMPERATURE ON RECEIPT °C: 2

Relinquished by	Received by	Date	Time
Daniel Christopher	[signature]	3-17-05	1259
[signature]	[signature]	3-18-05	1010
[signature]	[signature]	3-18-05	1610

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.