

**RECEIVED**

*By dehloptoxic at 3:02 pm, Nov 02, 2006*



76 Broadway  
Sacramento, California 95818

October 30, 2006

Mr. Don Hwang  
Alameda County Health Agency  
1131 Harbor Bay Parkway  
Alameda, California 94502

Re:   **Report Transmittal**  
**Quarterly Report**  
**Third Quarter – 2006**  
**76 Service Station #3292**  
**15008 East 14<sup>th</sup> Street**  
**San Leandro, CA**

Dear Mr. Hwang:

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

If you have any questions or need additional information, please contact

Shelby S. Lathrop (Contractor)  
ConocoPhillips  
Risk Management & Remediation  
76 Broadway  
Sacramento, CA 95818  
Phone: 916-558-7609  
Fax: 916-558-7639

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas Kosek".

Thomas Kosek  
Risk Management & Remediation

Attachment



October 30, 2006

TRC Project No. 42014309

Mr. Don Hwang  
Hazardous Materials Specialist  
Alameda County Health Services  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

**RE: Quarterly Status Report - Third Quarter 2006**  
**76 Service Station #3292, 15008 East 14<sup>th</sup> Street, San Leandro, California**  
**Alameda County**

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Third Quarter 2006 Status Report for the subject site, an operating 76 service station located at the eastern corner of East 14<sup>th</sup> Street and 150<sup>th</sup> Avenue in San Leandro, California.

#### **PREVIOUS ASSESSMENTS**

January 1991: Two gasoline-containing underground storage tanks (USTs) and one waste oil-containing UST were removed from the site. Holes were observed in one gasoline UST. Groundwater was encountered in the gasoline UST excavation. Approximately 15,700 gallons of water were pumped from the former gasoline UST pit, and then one groundwater sample was collected for laboratory analyses. The groundwater sample collected from the former gasoline UST excavation contained 13,000 parts per billion (ppb) total petroleum hydrocarbons (TPH-g) and 64 ppb benzene. The confirmation soil samples contained maximum concentrations of 2,600 parts per million (ppm) TPH-g and 7.1 ppm benzene.

February 1991: Product piping was replaced. Confirmation soil samples contained low concentrations of petroleum hydrocarbons.

April 1991: Five onsite groundwater monitoring wells were installed.

May and August 1992: Six offsite groundwater monitoring wells were installed.

May 1995: An oil/water separator was abandoned.

May 1998: Two onsite and two offsite soil borings were advanced to approximately 12 feet below ground surface (bgs). Grab groundwater samples were collected and submitted for analysis.

May 2003: A Tier II Risk-Based Corrective Action (RBCA) evaluation was performed for the site and case closure was requested. Closure was not granted.

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

## **SENSITIVE RECEPTORS**

January 10, 2006: TRC completed a sensitive receptor survey for the site. According to the Department of Water Resources (DWR), thirteen wells are located within a one-half mile radius of the Site. The closest well (3S/2W-06E6) is located approximately 1,250 feet southwest of the Site, in the direction of groundwater flow, and is identified by the DWR as an irrigation/domestic well. According to the well drillers report, well 3S/2W-06E6 is screened from 24 to 56 feet bgs, in a deeper water-bearing zone than the wells monitored onsite.

Two additional wells (3S/2W-06E4 and 3S/2W-06E5) are located in the direction of groundwater flow, approximately 1,650 and 1,720 feet southwest of the site, respectively. These two wells are listed as irrigation wells and are screened from 17 to 40 feet bgs, within the same apparent shallow water-bearing zone as onsite monitoring wells.

The nearest surface waters are Estudillo Canal, located approximately 2,800 feet south of the site.

## **MONITORING AND SAMPLING**

Groundwater monitoring and sampling has been ongoing at the site since May 1991. Currently, thirteen wells are gauged quarterly, five wells are sampled quarterly, five wells are sampled semi-annually in the second and fourth quarters, and three wells are not sampled. All thirteen wells were gauged and five wells were sampled this quarter.

The groundwater gradient flow direction is toward the south at a calculated hydraulic gradient of 0.005 feet per foot. The groundwater flow direction this quarter is consistent with historical trends shown in the attached rose diagram of historical flow directions.

## **CHARACTERIZATION STATUS**

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in all five wells sampled at a maximum concentration of 5,600 micrograms per liter ( $\mu\text{g/l}$ ) in onsite well MW-1. Benzene was not detected above the laboratory reporting limit in any of the five wells sampled. Methyl tertiary butyl ether (MTBE) was detected in two of the five wells sampled at a maximum concentration of 65  $\mu\text{g/l}$  in offsite well MW-11.

## **REMEDIATION STATUS**

Remediation is not currently being conducted at the site.

QSR – Third Quarter 2006  
76 Service Station #3292, San Leandro, California  
October 30, 2006  
Page 3

## RECENT CORRESPONDENCE

No correspondence this quarter.

## CURRENT QUARTER ACTIVITIES

September 25, 2006: TRC performed groundwater monitoring for all thirteen wells and sampling for five wells this quarter. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

## CONCLUSIONS AND RECOMMENDATIONS

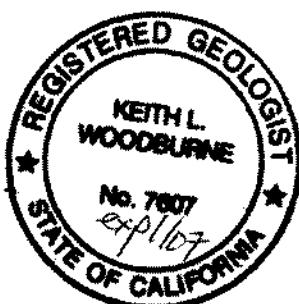
TRC completed a sensitive receptor survey to identify potential receptors for site groundwater within a one half mile radius of the site. Three wells were identified within approximately 1,800 feet of the site, in the path of shallow groundwater flow. Based on the results of the receptor survey, TRC recommends conducting offsite groundwater assessment downgradient of the plume to determine if groundwater impacts have the potential to reach the irrigation wells.

Based on the results of May 23, 2003 Tier II RBCA evaluation prepared by Getter-Ryan, the Site was recommended for closure. Assuming no potential impacts to the downgradient irrigation wells are identified during the proposed offsite groundwater assessment, and an updated RBCA shows the current site impacts to not exceed the site-specific target levels (SSTLs), TRC would again recommend no further action and request site closure.

If you have any questions regarding this report, please call me at (925) 688-2488.

Sincerely,  
*TRC*

*Keith Woodburne*  
Keith Woodburne, P.G.  
Senior Project Manager

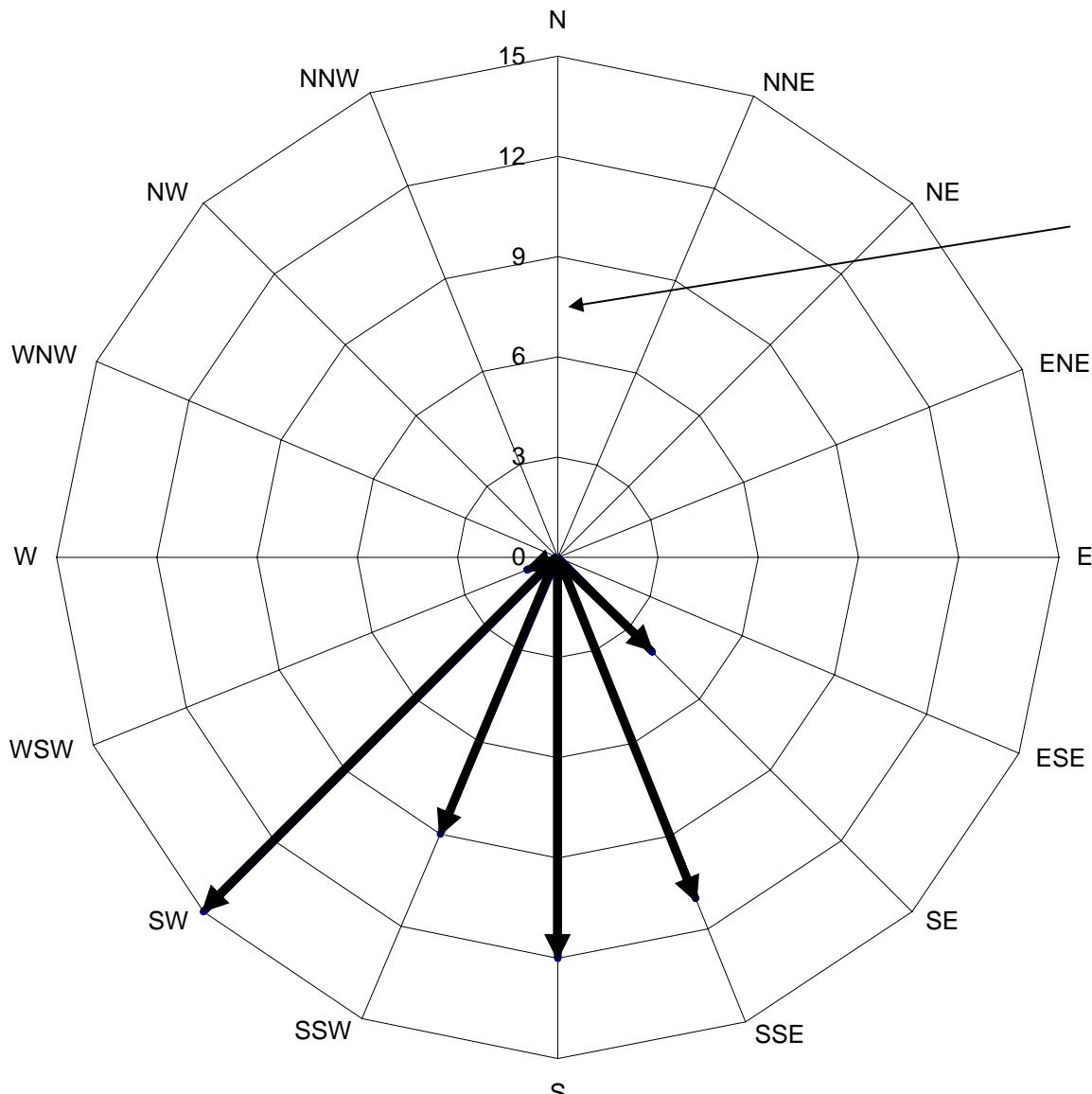


Attachment:

Quarterly Monitoring Report, July 2006 through September 2006 (TRC, October 13, 2006)  
Historical Groundwater Flow Directions – April 1992 through September 2006

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)

**Historical Groundwater Flow Directions  
for Tosco (76) Service Station No. 3292**  
**April 1992 through September 2006**



Number of monitoring events in which groundwater was reported to flow in a particular direction.



October 13, 2006

ConocoPhillips Company  
76 Broadway  
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

SITE: 76 STATION 3292  
15008 EAST 14<sup>TH</sup> STREET  
SAN LEANDRO, CALIFORNIA

RE: QUARTERLY MONITORING REPORT  
JULY THROUGH SEPTEMBER 2006

Dear Ms. Lathrop:

Please find enclosed our Quarterly Monitoring Report for 76 Station 3292, located at 15008 East 14<sup>th</sup> Street, San Leandro, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

A handwritten signature in black ink, appearing to read "Anju Farfan".

Anju Farfan  
QMS Operations Manager

CC: Mr. Keith Woodburne, TRC (4 copies)

Enclosures  
20-0400/3292R 12.QMS





**QUARTERLY MONITORING REPORT  
JULY THROUGH SEPTEMBER 2006**

76 STATION 3292  
15008 East 14th Street  
San Leandro, California

Prepared For:

Ms. Shelby Lathrop  
CONOCOPHILLIPS COMPANY  
76 Broadway  
Sacramento, California 95818

By:

The image shows a handwritten signature "Dennis E. Jensen" written diagonally across a circular official seal. The seal is for a Certified Engineering Geologist and includes the following text:  
CERTIFIED ENGINEERING GEOLOGIST  
DENNIS E. JENSEN  
No. EG 1034  
Exp. 4/03  
★ STATE OF CALIFORNIA ★

Senior Project Geologist, Irvine Operations  
October 13, 2006



## LIST OF ATTACHMENTS

<b>Summary Sheet</b>	Summary of Gauging and Sampling Activities
<b>Tables</b>	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results
<b>Figures</b>	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
<b>Graphs</b>	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
<b>Field Activities</b>	General Field Procedures Field Monitoring Data Sheet – 09/25/06 Groundwater Sampling Field Notes – 09/25/06
<b>Laboratory Reports</b>	Official Laboratory Reports Quality Control Reports Chain of Custody Records
<b>Statements</b>	Purge Water Disposal Limitations

**Summary of Gauging and Sampling Activities**  
**July 2006 through September 2006**  
**76 Station 3292**  
**15008 East 14th Street**  
**San Leandro, CA**

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Project Coordinator: **Shelby Lathrop**  
Telephone: **916-558-7609**

Water Sampling Contractor: **TRC**  
Compiled by: **Christina Carrillo**

Date(s) of Gauging/Sampling Event: **09/25/06**

**Sample Points**

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Groundwater wells: **5** onsite, **8** offsite      Wells gauged: **13**      Wells sampled: **13**

Purging method: **Bailer/diaphragm pump**

Purge water disposal: **Onyx/Rodeo Unit 100**

Other Sample Points: **0**      Type: **n/a**

**Liquid Phase Hydrocarbons (LPH)**

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Wells with LPH: **0**      Maximum thickness (feet): **n/a**

LPH removal frequency: **n/a**      Method: **n/a**

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

**Hydrogeologic Parameters**

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Depth to groundwater (below TOC):      Minimum: **8.96 feet**      Maximum: **10.66 feet**

Average groundwater elevation (relative to available local datum): **26.42 feet**

Average change in groundwater elevation since previous event: **-1.03 feet**

Interpreted groundwater gradient and flow direction:

Current event: **0.005 ft/ft, south**

Previous event: **0.004 ft/ft, south (06/20/06)**

**Selected Laboratory Results**

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Wells with detected **Benzene**: **0**      Wells above MCL (1.0 µg/l): **n/a**  
Maximum reported benzene concentration: **n/a**

Wells with **TPH-G by GC/MS**      **5**      Maximum: **5,600 µg/l (MW-1)**  
Wells with **MTBE**      **2**      Maximum: **65 µg/l (MW-11)**

**Notes:**

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MW-2(SP)=Sampled Q2 and Q4 only, MW-3=Monitored Only, MW-3(SP)=Sampled Q2 and Q4 only,  
MW-4=Monitored Only, MW-5=Sampled Q2 and Q4 only, MW-6=Monitored Only, MW-7=Sampled  
Q2 and Q4 only, MW-8=Sampled Q2 and Q4 only,

## TABLES

## TABLE KEY

### STANDARD ABBREVIATIONS

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

### ANALYTES

BTEX	=	benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	=	di-isopropyl ether
ETBE	=	ethyl tertiary butyl ether
MTBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
TBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
TCE	=	trichloroethene
TPH-G	=	total petroleum hydrocarbons with gasoline distinction
TPH-G (GC/MS)	=	total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B
TPH-D	=	total petroleum hydrocarbons with diesel distinction
TRPH	=	total recoverable petroleum hydrocarbons
TAME	=	tertiary amyl methyl ether
1,1-DCA	=	1,1-dichloroethane
1,2-DCA	=	1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	=	1,1-dichloroethene
1,2-DCE	=	1,2-dichloroethene (cis- and trans-)

### 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 + (D<sub>p</sub> x LPH Thickness), where D<sub>p</sub> 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 re-survey.

### REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 3292 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

## Contents of Tables

### Site: 76 Station 3292

#### Current Event

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

#### Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
Table 2a	Well/ Date	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen		

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**September 25, 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
		(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-1 (Screen Interval in feet: 7.0-19.0)</b>														
09/25/06	36.34	9.01	0.00	27.33	-0.25	--	5600	ND<1.0	ND<1.0	7.8	ND<1.0	--	3.0	
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>														
09/25/06	36.30	9.76	0.00	26.54	-1.17	--	2300	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-2(SP) (Screen Interval in feet: 11.0-21.0)</b>														
09/25/06	35.44	10.11	0.00	25.33	-0.85	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-3 (Screen Interval in feet: 7.0-22.5)</b>														
09/25/06	36.42	9.53	0.00	26.89	-1.36	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP) (Screen Interval in feet: 11.0-21.0)</b>														
09/25/06	35.82	9.93	0.00	25.89	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-4 (Screen Interval in feet: 7.0-19.5)</b>														
09/25/06	37.04	10.03	0.00	27.01	-0.94	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5 (Screen Interval in feet: 7.0-22.5)</b>														
09/25/06	35.92	9.37	0.00	26.55	-0.92	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
09/25/06	35.68	8.96	0.00	26.72	-1.22	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-7 (Screen Interval in feet: 11.0-21.5)</b>														
09/25/06	36.06	9.27	0.00	26.79	-1.20	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
09/25/06	36.87	10.66	0.00	26.21	-1.19	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-9 (Screen Interval in feet: 8.0-19.0)</b>														
09/25/06	36.27	9.95	0.00	26.32	-1.06	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-10 (Screen Interval in feet: 8.0-20.0)</b>														
09/25/06	36.02	9.94	0.00	26.08	-1.13	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
<b>MW-11 (Screen Interval in feet: 7.0-19.0)</b>														

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**September 25, 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	( $\mu\text{g/l}$ )								
<b>MW-11 continued</b>														
09/25/06	35.50	9.64	0.00	25.86	-1.01	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	65	

**Table 1 a**  
**ADDITIONAL CURRENT ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	Ethanol (8260B)	Pre-purge Dissolved Oxygen ( $\mu\text{g/l}$ )      (mg/l)
<b>MW-1</b> 09/25/06	ND<500	0.33
<b>MW-2</b> 09/25/06	ND<250	0.81
<b>MW-2(SP)</b> 09/25/06	--	0.71
<b>MW-3</b> 09/25/06	--	0.84
<b>MW-3(SP)</b> 09/25/06	--	0.54
<b>MW-4</b> 09/25/06	--	1.20
<b>MW-5</b> 09/25/06	--	0.57
<b>MW-6</b> 09/25/06	--	2.64
<b>MW-7</b> 09/25/06	--	0.63
<b>MW-8</b> 09/25/06	--	3.62
<b>MW-9</b> 09/25/06	ND<250	5.38
<b>MW-10</b> 09/25/06	ND<500	0.81

**Table 1 a**  
**ADDITIONAL CURRENT ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	Ethanol (8260B)	Pre-purge Dissolved Oxygen
	( $\mu\text{g/l}$ )	(mg/l)
<b>MW-11</b>		
09/25/06	ND<250	0.72

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-1</b>	<b>(Screen Interval in feet: 7.0-19.0)</b>													
09/19/91	--	--	--	--	--	26000	--	130	16	1300	1800	--	--	
12/18/91	--	--	--	--	--	17000	--	160	20	1400	1600	--	--	
03/17/92	--	--	--	--	--	23000	--	320	19	1000	940	--	--	
05/19/92	--	--	--	--	--	29000	--	650	370	1100	1200	--	--	
08/20/92	--	--	--	--	--	18000	--	230	22	640	950	--	--	
09/16/92	36.72	13.67	0.00	23.05	--	--	--	--	--	--	--	--	--	
10/12/92	36.72	14.07	0.00	22.65	-0.40	--	--	--	--	--	--	--	--	
11/10/92	36.72	13.96	0.00	22.76	0.11	18000	--	220	ND	690	830	--	--	
12/10/92	36.72	13.15	0.00	23.57	0.81	--	--	--	--	--	--	--	--	
01/15/93	36.72	10.02	0.00	26.70	3.13	--	--	--	--	--	--	--	--	
02/20/93	36.72	9.01	0.00	27.71	1.01	19000	--	190	ND	880	620	--	--	
03/18/93	36.72	9.48	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
04/20/93	36.72	9.15	0.00	27.57	0.33	--	--	--	--	--	--	--	--	
05/21/93	36.72	9.80	0.00	26.92	-0.65	27000	--	150	200	1200	950	--	--	
06/22/93	36.72	10.33	0.00	26.39	-0.53	--	--	--	--	--	--	--	--	
07/23/93	36.72	10.79	0.00	25.93	-0.46	--	--	--	--	--	--	--	--	
08/23/93	36.72	11.27	0.00	25.45	-0.48	24000	--	160	110	840	810	--	--	
09/24/93	36.37	11.35	0.00	25.02	-0.43	--	--	--	--	--	--	--	--	
11/23/93	36.37	11.84	0.00	24.53	-0.49	18000	--	210	63	900	620	--	--	
02/24/94	36.37	9.45	0.00	26.92	2.39	18000	--	74	30	940	480	--	--	
05/25/94	36.37	10.45	0.00	25.92	-1.00	6400	--	72	ND	170	67	--	--	
08/23/94	36.37	11.98	0.00	24.39	-1.53	24000	--	130	57	970	320	--	--	
11/23/94	36.37	11.17	0.00	25.20	0.81	23000	--	180	44	970	270	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-1 continued</b>														
02/03/95	36.37	8.01	0.00	28.36	3.16	20000	--	77	17	950	390	--	--	
05/10/95	36.37	8.51	0.00	27.86	-0.50	16000	--	230	27	880	630	--	--	
08/02/95	36.37	10.00	0.00	26.37	-1.49	18000	--	190	ND	860	590	--	--	
11/02/95	36.37	11.11	0.00	25.26	-1.11	--	--	--	--	--	--	--	--	
11/20/95	36.37	11.19	0.00	25.18	-0.08	20000	--	180	ND	960	450	970	--	
02/08/96	36.37	7.74	0.00	28.63	3.45	15000	--	43	16	940	410	5200	--	
05/08/96	36.37	8.50	0.00	27.87	-0.76	16000	--	37	16	930	410	1600	--	
08/09/96	36.37	9.72	0.00	26.65	-1.22	2300	--	25	ND	77	39	1200	--	
11/07/96	36.37	10.74	0.00	25.63	-1.02	38000	--	140	ND	1900	5600	ND	--	
02/10/97	36.37	7.92	0.00	28.45	2.82	7300	--	91	ND	170	68	1700	--	
02/11/97	36.37	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.37	9.24	0.00	27.13	--	11000	--	120	ND	470	110	1200	--	
08/05/97	36.37	10.20	0.00	26.17	-0.96	530	--	5.9	ND	5.6	ND	430	--	
11/04/97	36.37	10.71	0.00	25.66	-0.51	4100	--	50	7	64	14	97	--	
02/12/98	36.37	6.27	0.00	30.10	4.44	8500	--	160	ND	550	ND	1900	--	
05/15/98	36.34	7.62	0.00	28.72	-1.38	5600	--	57	ND	290	ND	1500	--	
08/12/98	36.34	8.85	0.00	27.49	-1.23	ND	--	ND	ND	ND	ND	5800	--	
11/12/98	36.34	9.71	0.00	26.63	-0.86	ND	--	16	ND	ND	ND	12000	13000	
03/01/99	36.34	7.85	0.00	28.49	1.86	5700	--	43	ND	320	ND	5000	9600	
05/12/99	36.34	8.70	0.00	27.64	-0.85	ND	--	36	ND	ND	ND	12000	21000	
08/11/99	36.34	9.81	0.00	26.53	-1.11	ND	--	ND	ND	ND	ND	5760	8650	
11/04/99	36.34	10.72	0.00	25.62	-0.91	1640	--	11	ND	ND	ND	3330	3630	
02/29/00	36.34	7.31	0.00	29.03	3.41	195	--	ND	ND	ND	ND	580	657	
05/08/00	36.34	8.27	0.00	28.07	-0.96	9010	--	60.5	ND	402	ND	2260	1780	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-1 continued</b>														
08/08/00	36.34	9.85	0.00	26.49	-1.58	2060	--	34.8	ND	38.7	ND	1710	1990	
11/06/00	36.34	10.05	0.00	26.29	-0.20	2300	--	19.3	ND	4.37	ND	592	--	
02/07/01	36.34	9.64	0.00	26.70	0.41	2700	--	25	ND	38	ND	1500	840	
05/09/01	36.34	9.81	0.00	26.53	-0.17	5550	--	42.7	ND	48.4	ND	605	431	
08/24/01	36.34	11.21	0.00	25.13	-1.40	15000	--	130	ND<20	170	ND<20	820	--	
11/16/01	36.34	11.49	0.00	24.85	-0.28	8900	--	65	ND<10	46	ND<10	640	490	
02/21/02	36.34	8.93	0.00	27.41	2.56	7400	--	73	ND<10	100	ND<10	400	170	
05/10/02	36.34	9.82	0.00	26.52	-0.89	6000	--	67	6.7	58	ND<5.0	ND<50	--	
08/26/02	36.34	11.03	0.00	25.31	-1.21	--	9200	ND<10	ND<10	62	ND<20	--	120	
11/07/02	36.34	11.53	0.00	24.81	-0.50	--	2200	ND<2.5	ND<2.5	4.6	ND<5.0	--	20	
02/14/03	36.34	9.03	0.00	27.31	2.50	--	4300	ND<2.5	ND<2.5	23	ND<5.0	--	35	
05/12/03	36.34	8.61	0.00	27.73	0.42	--	5000	ND<0.50	0.50	13	ND<1.0	--	32	
08/11/03	36.34	10.37	0.00	25.97	-1.76	--	2900	ND<0.50	ND<0.50	4.4	ND<1.0	--	17	
11/13/03	36.34	11.21	0.00	25.13	-0.84	--	8100	ND<5.0	ND<5.0	45	ND<10	--	82	
02/17/04	36.34	9.35	0.00	26.99	1.86	--	8200	ND<2.5	ND<2.5	84	ND<5.0	--	33	
05/20/04	36.34	10.15	0.00	26.19	-0.80	--	9200	ND<5.0	ND<5.0	78	ND<10	--	24	
08/25/04	36.34	11.37	0.00	24.97	-1.22	--	8500	ND<2.5	ND<2.5	64	ND<5.0	--	33	
11/02/04	36.34	10.93	0.00	25.41	0.44	--	9500	ND<5.0	ND<5.0	34	ND<10	--	61	
03/17/05	36.34	8.28	0.00	28.06	2.65	--	10000	ND<0.50	0.96	35	ND<1.0	--	21	
06/13/05	36.34	8.59	0.00	27.75	-0.31	--	8500	ND<5.0	ND<5.0	48	ND<10	--	10	
09/27/05	36.34	10.25	0.00	26.09	-1.66	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	100	
12/20/05	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9	
03/10/06	36.34	7.58	0.00	28.76	2.03	--	4500	ND<2.5	ND<2.5	22	ND<5.0	--	10	
06/20/06	36.34	8.76	0.00	27.58	-1.18	--	4700	ND<2.5	ND<2.5	10	ND<5.0	--	3.2	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-1 continued</b>														
09/25/06	36.34	9.01	0.00	27.33	-0.25	--	5600	ND<1.0	ND<1.0	7.8	ND<1.0	--	3.0	
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>														
05/04/91	--	--	--	--	--	19000	--	6.6	1.4	460	630	--	--	
09/19/91	--	--	--	--	--	19000	--	100	6.8	790	310	--	--	
12/18/91	--	--	--	--	--	10000	--	110	5.1	420	96	--	--	
03/17/92	--	--	--	--	--	16000	--	110	ND	730	220	--	--	
05/19/92	--	--	--	--	--	17000	--	140	87	680	170	--	--	
08/20/92	--	--	--	--	--	13000	--	52	ND	660	70	--	--	
09/16/92	36.89	13.80	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/92	36.89	14.19	0.00	22.70	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.89	14.06	0.00	22.83	0.13	11000	--	36	7.2	570	45	--	--	
12/10/92	36.89	13.21	0.00	23.68	0.85	--	--	--	--	--	--	--	--	
01/15/93	36.89	10.12	0.00	26.77	3.09	--	--	--	--	--	--	--	--	
02/20/93	36.89	9.07	0.00	27.82	1.05	1500	--	2.9	3.8	9.1	ND	--	--	
03/18/93	36.89	9.55	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
04/20/93	36.89	9.19	0.00	27.70	0.36	--	--	--	--	--	--	--	--	
05/21/93	36.89	9.84	0.00	27.05	-0.65	9500	--	37	ND	470	62	--	--	
06/22/93	36.89	10.37	0.00	26.52	-0.53	--	--	--	--	--	--	--	--	
07/23/93	36.89	10.83	0.00	26.06	-0.46	--	--	--	--	--	--	--	--	
08/23/93	36.89	11.30	0.00	25.59	-0.47	15000	--	110	ND	590	64	--	--	
09/24/93	36.34	11.14	0.00	25.20	-0.39	--	--	--	--	--	--	--	--	
11/23/93	36.34	11.69	0.00	24.65	-0.55	11000	--	80	10	480	20	--	--	
02/24/94	36.34	9.27	0.00	27.07	2.42	11000	--	44	ND	580	32	--	--	
05/25/94	36.34	10.30	0.00	26.04	-1.03	11000	--	50	ND	400	22	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-2 continued</b>														
08/23/94	36.34	11.82	0.00	24.52	-1.52	12000	--	45	10	360	20	--	--	
11/23/94	36.34	10.97	0.00	25.37	0.85	15000	--	61	24	440	ND	--	--	
02/03/95	36.34	7.87	0.00	28.47	3.10	9700	--	5.7	ND	250	10	--	--	
05/10/95	36.34	8.38	0.00	27.96	-0.51	7500	--	56	4.7	310	33	--	--	
08/02/95	36.34	9.36	0.00	26.98	-0.98	8200	--	53	22	220	25	--	--	
11/02/95	36.34	10.95	0.00	25.39	-1.59	5000	--	56	4.5	170	7.7	110	--	
02/08/96	36.34	7.52	0.00	28.82	3.43	7200	--	ND	ND	170	ND	ND	--	
05/08/96	36.34	8.21	0.00	28.13	-0.69	8400	--	5.6	9	170	10	130	--	
08/09/96	36.34	9.54	0.00	26.80	-1.33	3100	--	24	ND	80	ND	64	--	
11/07/96	36.34	10.69	0.00	25.65	-1.15	36000	--	140	ND	1900	5600	ND	--	
02/10/97	36.34	7.75	0.00	28.59	2.94	4600	--	27	ND	53	ND	ND	--	
02/11/97	36.34	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.34	9.14	0.00	27.20	--	5300	--	61	ND	78	20	180	--	
08/05/97	36.34	10.23	0.00	26.11	-1.09	3100	--	35	ND	13	ND	58	--	
11/04/97	36.34	10.65	0.00	25.69	-0.42	1200	--	16	ND	11	25	53	--	
02/12/98	36.34	6.20	0.00	30.14	4.45	630	--	12	ND	7.3	ND	48	--	
05/15/98	36.30	7.50	0.00	28.80	-1.34	3600	--	19	ND	33	ND	72	--	
08/12/98	36.30	8.82	0.00	27.48	-1.32	3100	--	44	6.1	15	5.7	270	--	
11/12/98	36.30	9.60	0.00	26.70	-0.78	3200	--	44	ND	15	ND	180	--	
03/01/99	36.30	7.81	0.00	28.49	1.79	3600	--	45	6.2	7.5	ND	570	--	
05/12/99	36.30	8.65	0.00	27.65	-0.84	3100	--	65	ND	15	17	450	--	
08/11/99	36.30	9.95	0.00	26.35	-1.30	3260	--	33.6	ND	ND	ND	154	--	
11/04/99	36.30	10.78	0.00	25.52	-0.83	3160	--	38.9	7.1	ND	ND	120	--	
02/29/00	36.30	7.44	0.00	28.86	3.34	3770	--	13.5	ND	12	ND	105	--	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-2 continued</b>														
05/08/00	36.30	8.42	0.00	27.88	-0.98	3840	--	ND	ND	9.54	ND	ND	--	
08/08/00	36.30	9.66	0.00	26.64	-1.24	3080	--	40.8	ND	ND	ND	149	--	
11/06/00	36.30	9.79	0.00	26.51	-0.13	2510	--	38.8	4.42	ND	ND	82.6	--	
02/07/01	36.30	9.43	0.00	26.87	0.36	9300	--	140	120	71	140	790	--	
05/09/01	36.30	9.65	0.00	26.65	-0.22	3300	--	37.9	ND	ND	ND	120	--	
08/24/01	36.30	11.06	0.00	25.24	-1.41	3100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
11/16/01	36.30	11.19	0.00	25.11	-0.13	2200	--	28	ND<5.0	ND<5.0	ND<5.0	ND<5.0	76	--
02/21/02	36.30	8.73	0.00	27.57	2.46	2700	--	33	ND<5.0	ND<5.0	ND<5.0	ND<5.0	100	--
05/10/02	36.30	9.71	0.00	26.59	-0.98	2300	--	30	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
08/26/02	36.30	10.88	0.00	25.42	-1.17	--	4400	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
11/07/02	36.30	11.16	0.00	25.14	-0.28	--	1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
02/14/03	36.30	8.91	0.00	27.39	2.25	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/12/03	36.30	8.73	0.00	27.57	0.18	--	2900	ND<0.50	ND<0.50	0.89	ND<1.0	--	ND<2.0	
08/11/03	36.30	10.51	0.00	25.79	-1.78	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/03	36.30	11.06	0.00	25.24	-0.55	--	1100	1.2	0.68	0.78	2.6	--	ND<2.0	
02/17/04	36.30	9.17	0.00	27.13	1.89	--	2800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/20/04	36.30	10.02	0.00	26.28	-0.85	--	2500	ND<0.50	0.96	1.1	ND<1.0	--	ND<0.50	
08/25/04	36.30	11.19	0.00	25.11	-1.17	--	2900	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/02/04	36.30	10.74	0.00	25.56	0.45	--	2500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/17/05	36.30	8.13	0.00	28.17	2.61	--	2700	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/13/05	36.30	8.47	0.00	27.83	-0.34	--	4100	ND<0.50	ND<0.50	1.4	ND<1.0	--	ND<0.50	
09/27/05	36.30	10.11	0.00	26.19	-1.64	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/05	36.30	9.39	0.00	26.91	0.72	--	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.30	7.43	0.00	28.87	1.96	--	2300	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-2 continued</b>														
06/20/06	36.30	8.59	0.00	27.71	-1.16	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	36.30	9.76	0.00	26.54	-1.17	--	2300	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-2(SP) (Screen Interval in feet: 11.0-21.0)</b>														
05/08/96	35.44	9.12	0.00	26.32	--	540	--	0.68	21	1	1.7	ND	--	
08/09/96	35.44	9.98	0.00	25.46	-0.86	170	--	ND	7.8	ND	ND	ND	--	
11/07/96	35.44	10.98	0.00	24.46	-1.00	430	--	8.9	1.5	ND	ND	10	--	
02/10/97	35.44	8.63	0.00	26.81	2.35	230	--	4.6	1	ND	ND	10	--	
02/11/97	35.44	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	35.44	9.58	0.00	25.86	--	ND	--	ND	ND	ND	ND	14	--	
08/05/97	35.44	10.62	0.00	24.82	-1.04	360	--	5.5	50	ND	ND	ND	--	
11/04/97	35.44	11.06	0.00	24.38	-0.44	280	--	2.9	13	ND	0.54	ND	--	
02/12/98	35.44	7.71	0.00	27.73	3.35	440	--	10	1.6	ND	0.69	13	--	
05/15/98	35.44	8.50	0.00	26.94	-0.79	540	--	10	1.1	ND	1.1	15	--	
08/12/98	35.44	9.43	0.00	26.01	-0.93	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.44	9.98	0.00	25.46	-0.55	300	--	6.1	ND	ND	4	ND	--	
03/01/99	35.44	8.70	0.00	26.74	1.28	57	--	ND	ND	ND	ND	4.5	--	
05/12/99	35.44	9.45	0.00	25.99	-0.75	ND	--	ND	ND	ND	ND	5	--	
08/11/99	35.44	10.08	0.00	25.36	-0.63	337	--	ND	ND	ND	ND	12.4	--	
11/04/99	35.44	10.91	0.00	24.53	-0.83	317	--	8.31	ND	ND	ND	7.81	--	
02/29/00	35.44	8.04	0.00	27.40	2.87	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	35.44	9.10	0.00	26.34	-1.06	131	--	ND	ND	ND	ND	ND	4.83	
08/08/00	35.44	9.91	0.00	25.53	-0.81	--	--	--	--	--	--	--	--	
11/06/00	35.44	10.20	0.00	25.24	-0.29	183	--	ND	ND	ND	ND	ND	--	
02/07/01	35.44	9.70	0.00	25.74	0.50	--	--	--	--	--	--	--	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M)	TPH-G (GC/MS)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
<b>MW-2(SP) continued</b>														
05/09/01	35.44	9.98	0.00	25.46	-0.28	ND	--	ND	ND	ND	ND	ND	--	
08/24/01	35.44	11.15	0.00	24.29	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.44	11.31	0.00	24.13	-0.16	250	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/21/02	35.44	9.55	0.00	25.89	1.76	--	--	--	--	--	--	--	--	
05/10/02	35.44	10.01	0.00	25.43	-0.46	180	--	ND<0.50	ND<0.50	ND<0.50	0.71	10	--	
08/26/02	35.44	11.03	0.00	24.41	-1.02	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	35.44	11.12	0.00	24.32	-0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.4	
02/14/03	35.44	9.60	0.00	25.84	1.52	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.44	9.21	0.00	26.23	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.4	
08/11/03	35.44	10.87	0.00	24.57	-1.66	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.44	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	35.44	9.79	0.00	25.65	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.44	10.29	0.00	25.15	-0.50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
08/25/04	35.44	11.25	0.00	24.19	-0.96	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.44	10.87	0.00	24.57	0.38	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.1	
03/17/05	35.44	8.91	0.00	26.53	1.96	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.44	9.10	0.00	26.34	-0.19	--	260	ND<0.50	ND<0.50	0.64	ND<1.0	--	10	
09/27/05	35.44	10.34	0.00	25.10	-1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.44	10.48	0.00	24.96	-0.14	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
03/10/06	35.44	8.50	0.00	26.94	1.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	35.44	9.26	0.00	26.18	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.9	
09/25/06	35.44	10.11	0.00	25.33	-0.85	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-3</b>	<b>(Screen Interval in feet: 7.0-22.5)</b>													
05/04/91	--	--	--	--	--	9100	--	2	ND	55	180	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-3 continued</b>														
09/19/91	--	--	--	--	--	7600	--	ND	13	190	170	--	--	
12/18/91	--	--	--	--	--	5900	--	54	6.4	110	64	--	--	
03/17/92	--	--	--	--	--	5800	--	66	7.5	100	58	--	--	
05/19/92	--	--	--	--	--	3400	--	25	3.6	66	41	--	--	
08/20/92	--	--	--	--	--	4500	--	58	ND	65	35	--	--	
09/16/92	36.84	13.74	0.00	23.10	--	--	--	--	--	--	--	--	--	
10/12/92	36.84	14.13	0.00	22.71	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.84	14.03	0.00	22.81	0.10	3400	--	37	ND	85	34	--	--	
12/10/92	36.84	13.15	0.00	23.69	0.88	--	--	--	--	--	--	--	--	
01/15/93	36.84	10.07	0.00	26.77	3.08	--	--	--	--	--	--	--	--	
02/20/93	36.84	9.02	0.00	27.82	1.05	1600	--	12	18	8.9	12	--	--	
03/18/93	36.84	9.50	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
04/20/93	36.84	9.02	0.00	27.82	0.48	--	--	--	--	--	--	--	--	
05/21/93	36.84	9.70	0.00	27.14	-0.68	2600	--	42	ND	43	15	--	--	
06/22/93	36.84	10.28	0.00	26.56	-0.58	--	--	--	--	--	--	--	--	
07/23/93	36.84	10.74	0.00	26.10	-0.46	--	--	--	--	--	--	--	--	
08/23/93	36.84	11.24	0.00	25.60	-0.50	2900	--	25	ND	50	18	--	--	
09/24/93	36.42	11.20	0.00	25.22	-0.38	--	--	--	--	--	--	--	--	
11/23/93	36.42	11.78	0.00	24.64	-0.58	2300	--	34	ND	24	5.6	--	--	
02/24/94	36.42	9.21	0.00	27.21	2.57	3400	--	46	ND	53	11	--	--	
05/25/94	36.42	10.34	0.00	26.08	-1.13	1400	--	20	ND	ND	ND	--	--	
08/23/94	36.42	11.88	0.00	24.54	-1.54	2900	--	37	49	14	2.9	--	--	
11/23/94	36.42	10.98	0.00	25.44	0.90	3200	--	48	ND	22	ND	--	--	
02/03/95	36.42	7.82	0.00	28.60	3.16	780	--	13	ND	2.1	ND	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-3 continued</b>														
05/10/95	36.42	8.38	0.00	28.04	-0.56	1300	--	ND	ND	ND	ND	--	--	
08/02/95	36.42	9.49	0.00	26.93	-1.11	1500	--	6.3	ND	16	2.1	--	--	
11/02/95	36.42	11.00	0.00	25.42	-1.51	1100	--	5.2	2.1	7.4	0.5	15	--	
02/08/96	36.42	7.41	0.00	29.01	3.59	450	--	ND	ND	ND	ND	ND	--	
05/08/96	36.42	8.20	0.00	28.22	-0.79	590	--	ND	11	10	ND	ND	--	
08/09/96	36.42	9.53	0.00	26.89	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	36.42	10.96	0.00	25.46	-1.43	140	--	1.2	ND	ND	ND	5.6	--	
02/10/97	36.42	7.71	0.00	28.71	3.25	89	--	1.8	ND	ND	ND	ND	--	
02/11/97	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.42	9.17	0.00	27.25	--	52	--	ND	ND	ND	5.1	5.1	--	
08/05/97	36.42	10.27	0.00	26.15	-1.10	ND	--	ND	ND	ND	ND	ND	--	
11/04/97	36.42	10.83	0.00	25.59	-0.56	93	--	1.8	ND	ND	ND	6.2	--	
02/12/98	36.42	6.00	0.00	30.42	4.83	56	--	0.59	ND	ND	ND	2.7	--	
05/15/98	36.42	7.42	0.00	29.00	-1.42	130	--	0.68	ND	ND	0.63	10	--	
08/12/98	36.42	8.84	0.00	27.58	-1.42	50	--	ND	ND	ND	ND	ND	--	
11/12/98	36.42	9.57	0.00	26.85	-0.73	60	--	ND	ND	ND	ND	3.8	--	
03/01/99	36.42	8.74	0.00	27.68	0.83	66	--	ND	ND	ND	ND	3.2	--	
05/12/99	36.42	8.92	0.00	27.50	-0.18	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	36.42	10.18	0.00	26.24	-1.26	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	36.42	11.06	0.00	25.36	-0.88	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	36.42	10.03	0.00	26.39	--	--	--	--	--	--	--	--	--	
11/06/00	36.42	10.10	0.00	26.32	-0.07	--	--	--	--	--	--	--	--	
02/07/01	36.42	9.81	0.00	26.61	0.29	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-3 continued</b>														
05/09/01	36.42	9.58	0.00	26.84	0.23	--	--	--	--	--	--	--	--	
08/24/01	36.42	11.12	0.00	25.30	-1.54	--	--	--	--	--	--	--	--	
11/16/01	36.42	10.84	0.00	25.58	0.28	--	--	--	--	--	--	--	--	
02/21/02	36.42	8.68	0.00	27.74	2.16	--	--	--	--	--	--	--	--	
05/10/02	36.42	9.71	0.00	26.71	-1.03	--	--	--	--	--	--	--	--	
08/26/02	36.42	10.85	0.00	25.57	-1.14	--	--	--	--	--	--	--	--	
11/07/02	36.42	10.89	0.00	25.53	-0.04	--	--	--	--	--	--	--	--	
02/14/03	36.42	8.72	0.00	27.70	2.17	--	--	--	--	--	--	--	--	
05/12/03	36.42	8.25	0.00	28.17	0.47	--	--	--	--	--	--	--	--	
08/11/03	36.42	10.64	0.00	25.78	-2.39	--	--	--	--	--	--	--	--	
11/13/03	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
02/17/04	36.42	9.17	0.00	27.25	--	--	--	--	--	--	--	--	--	Covered with asphalt
05/20/04	36.42	10.03	0.00	26.39	-0.86	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	36.42	11.26	0.00	25.16	-1.23	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	36.42	10.78	0.00	25.64	0.48	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	36.42	8.13	0.00	28.29	2.65	--	--	--	--	--	--	--	--	Monitored Only
06/13/05	36.42	8.41	0.00	28.01	-0.28	--	--	--	--	--	--	--	--	Monitored only
09/27/05	36.42	10.13	0.00	26.29	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	36.42	7.39	0.00	29.03	2.81	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	36.42	8.17	0.00	28.25	-0.78	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	36.42	9.53	0.00	26.89	-1.36	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP)</b>														
05/08/96	35.81	8.73	0.00	27.08	--	4700	--	7.9	36	13	4	42	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-3(SP)</b>	<b>continued</b>													
08/09/96	35.81	9.73	0.00	26.08	-1.00	2000	--	ND	14	7.6	ND	ND	--	
11/07/96	35.81	10.88	0.00	24.93	-1.15	1800	--	29	ND	ND	ND	40	--	
02/10/97	35.81	8.16	0.00	27.65	2.72	3500	--	70	14	ND	ND	150	--	
05/07/97	35.81	9.35	0.00	26.46	-1.19	3100	--	48	ND	ND	ND	110	--	
08/05/97	35.81	10.44	0.00	25.37	-1.09	3200	--	43	5.7	ND	ND	61	--	
11/04/97	35.81	10.90	0.00	24.91	-0.46	2600	--	34	ND	ND	ND	53	--	
02/12/98	35.81	6.77	0.00	29.04	4.13	3200	--	62	ND	ND	ND	100	--	
05/15/98	35.82	8.02	0.00	27.80	-1.24	ND	--	ND	ND	ND	ND	2.5	--	
08/12/98	35.82	9.11	0.00	26.71	-1.09	110	--	ND	4.1	ND	ND	ND	--	
11/12/98	35.82	9.81	0.00	26.01	-0.70	1800	--	37	2.8	ND	ND	55	--	
03/01/99	35.82	8.27	0.00	27.55	1.54	2900	--	12	3.6	ND	ND	110	--	
05/12/99	35.82	8.92	0.00	26.90	-0.65	4100	--	34	ND	ND	ND	45	--	
08/11/99	35.82	9.59	0.00	26.23	-0.67	3220	--	22.8	ND	ND	ND	50.8	--	
11/04/99	35.82	10.86	0.00	24.96	-1.27	2460	--	26.6	ND	ND	ND	52.1	--	
02/29/00	35.82	7.92	0.00	27.90	2.94	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	35.82	9.07	0.00	26.75	-1.15	1080	--	ND	ND	ND	ND	ND	ND	
08/08/00	35.82	9.86	0.00	25.96	-0.79	--	--	--	--	--	--	--	--	
11/06/00	35.82	10.12	0.00	25.70	-0.26	3100	--	35	ND	ND	ND	95.7	--	
02/07/01	35.82	9.65	0.00	26.17	0.47	--	--	--	--	--	--	--	--	
05/09/01	35.82	9.79	0.00	26.03	-0.14	3350	--	34	ND	ND	ND	ND	ND	
08/24/01	35.82	11.09	0.00	24.73	-1.30	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.82	11.29	0.00	24.53	-0.20	3300	--	47	ND<10	ND<10	ND<10	ND<100	--	
02/21/02	35.82	9.19	0.00	26.63	2.10	--	--	--	--	--	--	--	--	
05/10/02	35.82	9.84	0.00	25.98	-0.65	4700	--	55	ND<5.0	ND<5.0	ND<5.0	140	--	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-3(SP) continued</b>														
08/26/02	35.82	10.95	0.00	24.87	-1.11	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	35.82	11.33	0.00	24.49	-0.38	--	2600	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
02/14/03	35.82	9.92	0.00	25.90	1.41	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.82	9.74	0.00	26.08	0.18	--	420	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/11/03	35.82	11.26	0.00	24.56	-1.52	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.82	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	35.82	9.54	0.00	26.28	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.82	10.11	0.00	25.71	-0.57	--	3200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/25/04	35.82	11.22	0.00	24.60	-1.11	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.82	10.85	0.00	24.97	0.37	--	4500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/17/05	35.82	8.55	0.00	27.27	2.30	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.82	8.75	0.00	27.07	-0.20	--	4100	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<0.50	
09/27/05	35.82	10.20	0.00	25.62	-1.45	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.82	10.35	0.00	25.47	-0.15	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	35.82	7.80	0.00	28.02	2.55	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	35.82	8.88	0.00	26.94	-1.08	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	35.82	9.93	0.00	25.89	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-4 (Screen Interval in feet: 7.0-19.5)</b>														
05/04/91	--	--	--	--	--	6300	--	ND	ND	2.8	61	--	--	
09/19/91	--	--	--	--	--	1800	--	0.83	ND	54	46	--	--	
12/18/91	--	--	--	--	--	2500	--	28	2.5	54	22	--	--	
03/17/92	--	--	--	--	--	1800	--	3.7	1.4	90	21	--	--	
05/19/92	--	--	--	--	--	2000	--	20	3.5	42	8.3	--	--	
08/20/92	--	--	--	--	--	1000	--	15	ND	11	3	--	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-4 continued</b>														
09/16/92	37.40	14.31	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/92	37.40	14.72	0.00	22.68	-0.41	--	--	--	--	--	--	--	--	
11/10/92	37.40	14.57	0.00	22.83	0.15	690	--	9.1	ND	16	2.8	--	--	
12/10/92	37.40	13.67	0.00	23.73	0.90	--	--	--	--	--	--	--	--	
01/15/93	37.40	10.62	0.00	26.78	3.05	--	--	--	--	--	--	--	--	
02/20/93	37.40	9.59	0.00	27.81	1.03	2400	--	40	2.1	33	ND	--	--	
03/18/93	37.40	9.97	0.00	27.43	-0.38	--	--	--	--	--	--	--	--	
04/20/93	37.40	9.67	0.00	27.73	0.30	--	--	--	--	--	--	--	--	
05/21/93	37.40	10.32	0.00	27.08	-0.65	1900	--	31	ND	20	4.5	--	--	
06/22/93	37.40	10.91	0.00	26.49	-0.59	--	--	--	--	--	--	--	--	
07/23/93	37.40	11.38	0.00	26.02	-0.47	--	--	--	--	--	--	--	--	
08/23/93	37.40	11.86	0.00	25.54	-0.48	1200	--	5	ND	16	ND	--	--	
09/24/93	37.04	11.85	0.00	25.19	-0.35	--	--	--	--	--	--	--	--	
11/23/93	37.04	12.44	0.00	24.60	-0.59	720	--	10	ND	8.7	ND	--	--	
02/24/94	37.04	9.89	0.00	27.15	2.55	1300	--	8.9	ND	20	ND	--	--	
05/25/94	37.04	11.02	0.00	26.02	-1.13	1700	--	22	ND	4.5	ND	--	--	
08/23/94	37.04	12.57	0.00	24.47	-1.55	690	--	9.2	1.3	7.1	1.9	--	--	
11/23/94	37.04	11.65	0.00	25.39	0.92	420	--	5	1.1	4.2	1.2	--	--	
02/03/95	37.04	8.52	0.00	28.52	3.13	620	--	6.4	ND	9.3	ND	--	--	
05/10/95	37.04	9.97	0.00	27.07	-1.45	280	--	2.8	ND	2.7	2.4	--	--	
08/02/95	37.04	10.18	0.00	26.86	-0.21	290	--	3.6	ND	2.8	ND	--	--	
11/02/95	37.04	11.67	0.00	25.37	-1.49	42000	--	390	210	2800	6300	270	--	
02/08/96	37.04	8.15	0.00	28.89	3.52	130	--	2.1	ND	1.5	0.69	ND	--	
05/08/96	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-4 continued</b>														
08/09/96	37.04	10.24	0.00	26.80	--	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	37.04	11.58	0.00	25.46	-1.34	ND	--	ND	ND	ND	ND	ND	--	
02/10/97	37.04	8.45	0.00	28.59	3.13	ND	--	ND	ND	ND	ND	ND	--	
05/07/97	37.04	9.85	0.00	27.19	-1.40	ND	--	ND	ND	ND	ND	ND	--	
08/05/97	37.04	11.04	0.00	26.00	-1.19	50	--	0.76	ND	ND	ND	ND	--	
11/04/97	37.04	11.46	0.00	25.58	-0.42	ND	--	ND	ND	ND	ND	ND	--	
02/12/98	37.04	5.75	0.00	31.29	5.71	ND	--	ND	ND	ND	ND	ND	--	
05/15/98	37.04	7.28	0.00	29.76	-1.53	ND	--	ND	ND	ND	ND	ND	--	
08/12/98	37.04	9.85	0.00	27.19	-2.57	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	37.04	10.28	0.00	26.76	-0.43	ND	--	ND	ND	ND	ND	ND	--	
03/01/99	37.04	8.51	0.00	28.53	1.77	ND	--	ND	ND	ND	ND	ND	--	
05/12/99	37.04	9.32	0.00	27.72	-0.81	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	37.04	10.65	0.00	26.39	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	37.04	11.48	0.00	25.56	-0.83	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	37.04	10.67	0.00	26.37	--	--	--	--	--	--	--	--	--	
11/06/00	37.04	10.56	0.00	26.48	0.11	--	--	--	--	--	--	--	--	
02/07/01	37.04	10.40	0.00	26.64	0.16	--	--	--	--	--	--	--	--	
05/09/01	37.04	9.16	0.00	27.88	1.24	--	--	--	--	--	--	--	--	
08/24/01	37.04	11.80	0.00	25.24	-2.64	--	--	--	--	--	--	--	--	
11/16/01	37.04	10.46	0.00	26.58	1.34	--	--	--	--	--	--	--	--	
02/21/02	37.04	9.37	0.00	27.67	1.09	--	--	--	--	--	--	--	--	
05/10/02	37.04	10.41	0.00	26.63	-1.04	--	--	--	--	--	--	--	--	
08/26/02	37.04	11.55	0.00	25.49	-1.14	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-4 continued</b>														
11/07/02	37.04	10.44	0.00	26.60	1.11	--	--	--	--	--	--	--	--	
02/14/03	37.04	9.28	0.00	27.76	1.16	--	--	--	--	--	--	--	--	
05/12/03	37.04	8.69	0.00	28.35	0.59	--	--	--	--	--	--	--	--	
08/11/03	37.04	10.83	0.00	26.21	-2.14	--	--	--	--	--	--	--	--	
11/13/03	37.04	--	--	--	--	--	--	--	--	--	--	--	--	
02/17/04	37.04	9.84	0.00	27.20	--	--	--	--	--	--	--	--	--	Covered with asphalt
05/20/04	37.04	10.68	0.00	26.36	-0.84	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	37.04	11.59	0.00	25.45	-0.91	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	37.04	11.49	0.00	25.55	0.10	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	37.04	9.01	0.00	28.03	2.48	--	--	--	--	--	--	--	--	Monitored only
06/13/05	37.04	9.17	0.00	27.87	-0.16	--	--	--	--	--	--	--	--	Monitored only
09/27/05	37.04	10.50	0.00	26.54	-1.33	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	37.04	8.42	0.00	28.62	2.24	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	37.04	9.09	0.00	27.95	-0.67	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	37.04	10.03	0.00	27.01	-0.94	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5 (Screen Interval in feet: 7.0-22.5)</b>														
05/04/91	--	--	--	--	--	69000	--	1400	2500	3500	15000	--	--	
09/19/91	--	--	--	--	--	57000	--	1600	2700	5200	20000	--	--	
12/18/91	--	--	--	--	--	31000	--	1600	3100	4800	19000	--	--	
03/17/92	--	--	--	--	--	81000	--	850	1600	4800	18000	--	--	
05/19/92	--	--	--	--	--	84000	--	760	1500	4000	17000	--	--	
08/20/92	--	--	--	--	--	58000	--	660	1700	4200	19000	--	--	
09/16/92	36.40	13.37	0.00	23.03	--	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-5 continued</b>														
10/12/92	36.40	13.75	0.00	22.65	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.68	0.00	22.72	0.07	57000	--	800	1800	4400	18000	--	--	
12/10/92	36.40	12.58	0.00	23.82	1.10	--	--	--	--	--	--	--	--	
01/15/93	36.40	9.71	0.00	26.69	2.87	--	--	--	--	--	--	--	--	
02/20/93	36.40	8.69	0.00	27.71	1.02	17000	--	75	ND	1000	620	--	--	
03/18/93	36.40	9.16	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
04/20/93	36.40	8.88	0.00	27.52	0.28	--	--	--	--	--	--	--	--	
05/21/93	36.40	9.56	0.00	26.84	-0.68	55000	--	ND	160	3500	12000	--	--	
06/22/93	36.40	10.05	0.00	26.35	-0.49	--	--	--	--	--	--	--	--	
07/23/93	36.40	10.53	0.00	25.87	-0.48	--	--	--	--	--	--	--	--	
08/23/93	36.40	10.98	0.00	25.42	-0.45	61000	--	340	380	3600	14000	--	--	
09/24/93	35.94	10.94	0.00	25.00	-0.42	--	--	--	--	--	--	--	--	
11/23/93	35.94	11.45	0.00	24.49	-0.51	46000	--	290	310	4100	15000	--	--	
02/24/94	35.94	9.02	0.00	26.92	2.43	57000	--	140	400	4400	16000	--	--	
05/25/94	35.94	10.03	0.00	25.91	-1.01	53000	--	ND	ND	4000	14000	--	--	
08/23/94	35.94	11.57	0.00	24.37	-1.54	61000	--	360	380	4800	17000	--	--	
11/23/94	35.94	10.71	0.00	25.23	0.86	46000	--	230	260	3900	14000	--	--	
02/03/95	35.94	7.69	0.00	28.25	3.02	56000	--	140	330	3500	13000	--	--	
05/10/95	35.94	8.20	0.00	27.74	-0.51	27000	--	160	170	2200	5200	--	--	
08/02/95	35.94	9.23	0.00	26.71	-1.03	65000	--	260	300	3500	12000	--	--	
11/02/95	35.94	10.70	0.00	25.24	-1.47	240	--	0.76	ND	1.1	ND	ND	--	
02/08/96	35.94	7.36	0.00	28.58	3.34	54000	--	210	150	3400	12000	170	--	
05/08/96	35.94	8.25	0.00	27.69	-0.89	52000	--	170	200	3600	11000	170	--	
08/09/96	35.94	9.37	0.00	26.57	-1.12	25000	--	54	16	1700	4700	ND	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-5 continued</b>														
11/07/96	35.94	10.65	0.00	25.29	-1.28	2100	--	42	ND	9.3	ND	2300	--	
02/10/97	35.94	7.63	0.00	28.31	3.02	15000	--	46	29	1400	4100	ND	--	
05/07/97	35.94	8.98	0.00	26.96	-1.35	38000	--	120	ND	2000	5100	380	--	
08/05/97	35.94	11.08	0.00	24.86	-2.10	310	--	1	ND	17	40	ND	--	
11/04/97	35.94	10.72	0.00	25.22	0.36	20000	--	ND	ND	1500	2800	280	--	
02/12/98	35.94	6.08	0.00	29.86	4.64	33000	--	120	ND	1700	3800	ND	--	
05/15/98	35.92	7.40	0.00	28.52	-1.34	30000	--	ND	ND	2200	4900	ND	--	
08/12/98	35.92	8.69	0.00	27.23	-1.29	24000	--	100	ND	ND	3400	1000	--	
11/12/98	35.92	9.48	0.00	26.44	-0.79	13000	--	65	ND	1100	1400	780	--	
03/01/99	35.92	7.54	0.00	28.38	1.94	29000	--	75	ND	2000	4100	690	--	
05/12/99	35.92	8.48	0.00	27.44	-0.94	19000	--	110	ND	990	1900	330	--	
08/11/99	35.92	9.74	0.00	26.18	-1.26	24300	--	ND	ND	1540	1740	ND	--	
11/04/99	35.92	10.56	0.00	25.36	-0.82	19500	--	37.1	ND	1300	1030	ND	--	
02/29/00	35.92	7.19	0.00	28.73	3.37	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	35.92	8.23	0.00	27.69	-1.04	25700	--	37.6	ND	2020	3500	ND	--	
08/08/00	35.92	9.51	0.00	26.41	-1.28	--	--	--	--	--	--	--	--	
11/06/00	35.92	10.04	0.00	25.88	-0.53	14100	--	37.1	ND	1250	497	ND	--	
02/07/01	35.92	9.23	0.00	26.69	0.81	--	--	--	--	--	--	--	--	
05/09/01	35.92	9.44	0.00	26.48	-0.21	15600	--	ND	ND	1290	476	ND	--	
08/24/01	35.92	10.75	0.00	25.17	-1.31	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.92	10.93	0.00	24.99	-0.18	15000	--	40	ND<25	1100	54	ND<250	--	
02/21/02	35.92	8.52	0.00	27.40	2.41	--	--	--	--	--	--	--	--	
05/10/02	35.92	9.47	0.00	26.45	-0.95	23000	--	86	ND<25	1500	450	ND<250	--	
08/26/02	35.92	10.60	0.00	25.32	-1.13	--	--	--	--	--	--	--	--	Sampled semi-annually

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-5 continued</b>														
11/07/02	35.92	10.83	0.00	25.09	-0.23	--	8000	ND<2.5	ND<2.5	650	ND<5.0	--	ND<10	
02/14/03	35.92	8.70	0.00	27.22	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.92	8.62	0.00	27.30	0.08	--	10000	ND<25	ND<25	1200	ND<50	--	ND<100	
08/11/03	35.92	10.52	0.00	25.40	-1.90	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.92	10.82	0.00	25.10	-0.30	--	31000	ND<20	ND<20	2100	71	--	ND<80	
02/17/04	35.92	8.96	0.00	26.96	1.86	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.92	9.80	0.00	26.12	-0.84	--	23000	ND<20	ND<20	1600	62	--	ND<20	
08/25/04	35.92	10.95	0.00	24.97	-1.15	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.92	10.48	0.00	25.44	0.47	--	21000	ND<20	ND<20	1300	ND<40	--	ND<20	
03/17/05	35.92	7.99	0.00	27.93	2.49	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.92	8.31	0.00	27.61	-0.32	--	27000	ND<10	ND<10	1800	100	--	11	
09/27/05	35.92	9.90	0.00	26.02	-1.59	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
03/10/06	35.92	7.29	0.00	28.63	1.87	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	35.92	8.45	0.00	27.47	-1.16	--	37000	ND<12	ND<12	1300	25	--	19	
09/25/06	35.92	9.37	0.00	26.55	-0.92	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
05/19/92	--	--	--	--	--	1300	--	2	2.1	ND	2.7	--	--	
08/20/92	--	--	--	--	--	280	--	8.4	ND	0.51	0.84	--	--	
09/16/92	36.03	12.91	0.00	23.12	--	--	--	--	--	--	--	--	--	
10/12/92	36.03	13.28	0.00	22.75	-0.37	--	--	--	--	--	--	--	--	
11/10/92	36.03	13.18	0.00	22.85	0.10	490	--	7	1.2	1.7	ND	--	--	
12/10/92	36.03	12.33	0.00	23.70	0.85	--	--	--	--	--	--	--	--	
01/15/93	36.03	9.25	0.00	26.78	3.08	--	--	--	--	--	--	--	--	

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**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-6 continued</b>														
02/20/93	36.03	8.24	0.00	27.79	1.01	2400	--	43	ND	33	2	--	--	
03/18/93	36.03	8.74	0.00	27.29	-0.50	--	--	--	--	--	--	--	--	
04/20/93	36.03	8.12	0.00	27.91	0.62	--	--	--	--	--	--	--	--	
05/21/93	36.03	8.83	0.00	27.20	-0.71	940	--	18	1	7.1	2.7	--	--	
06/22/93	36.03	9.38	0.00	26.65	-0.55	--	--	--	--	--	--	--	--	
07/23/93	36.03	9.87	0.00	26.16	-0.49	--	--	--	--	--	--	--	--	
08/23/93	36.03	10.35	0.00	25.68	-0.48	1000	--	9.4	2.3	5	2.3	--	--	
09/24/93	35.67	10.34	0.00	25.33	-0.35	--	--	--	--	--	--	--	--	
11/23/93	35.67	10.96	0.00	24.71	-0.62	520	--	ND	1.7	1.9	0.82	--	--	
02/24/94	35.67	8.39	0.00	27.28	2.57	810	--	12	ND	2.6	0.77	--	--	
05/25/94	35.67	9.55	0.00	26.12	-1.16	500	--	11	ND	ND	0.73	--	--	
08/23/94	35.67	10.97	0.00	24.70	-1.42	570	--	8.8	2.5	3.2	2.6	--	--	
11/23/94	35.67	10.21	0.00	25.46	0.76	460	--	6.4	1.1	1.9	1.1	--	--	
02/03/95	35.67	6.99	0.00	28.68	3.22	660	--	4.8	13	1.4	ND	--	--	
05/10/95	35.67	7.53	0.00	28.14	-0.54	470	--	ND	0.65	1.4	0.67	--	--	
08/02/95	35.67	8.68	0.00	26.99	-1.15	360	--	3.2	ND	1.6	ND	--	--	
11/02/95	35.67	10.20	0.00	25.47	-1.52	470	--	ND	0.92	0.89	0.58	5.5	--	
02/08/96	35.67	6.66	0.00	29.01	3.54	450	--	3.1	ND	1.1	0.68	ND	--	
05/08/96	35.67	7.40	0.00	28.27	-0.74	ND	--	ND	ND	ND	ND	ND	--	
08/09/96	35.67	8.72	0.00	26.95	-1.32	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	35.67	10.12	0.00	25.55	-1.40	ND	--	ND	ND	ND	ND	ND	--	
02/10/97	35.67	6.88	0.00	28.79	3.24	ND	--	ND	ND	ND	ND	ND	--	
05/07/97	35.67	8.32	0.00	27.35	-1.44	ND	--	ND	1.1	ND	ND	ND	--	
08/05/97	35.67	9.64	0.00	26.03	-1.32	55	--	0.79	ND	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-6 continued</b>														
11/04/97	35.67	10.30	0.00	25.37	-0.66	ND	--	ND	ND	ND	ND	ND	--	
02/12/98	35.67	5.10	0.00	30.57	5.20	ND	--	ND	ND	ND	ND	ND	--	
05/15/98	35.68	6.61	0.00	29.07	-1.50	ND	--	ND	ND	ND	ND	ND	--	
08/12/98	35.68	8.02	0.00	27.66	-1.41	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.68	8.74	0.00	26.94	-0.72	ND	--	ND	ND	ND	ND	ND	--	
03/01/99	35.68	7.22	0.00	28.46	1.52	ND	--	ND	ND	ND	ND	ND	--	
05/12/99	35.68	8.05	0.00	27.63	-0.83	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	35.68	9.53	0.00	26.15	-1.48	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	35.68	10.44	0.00	25.24	-0.91	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	35.68	9.16	0.00	26.52	--	--	--	--	--	--	--	--	--	
11/06/00	35.68	9.28	0.00	26.40	-0.12	--	--	--	--	--	--	--	--	
02/07/01	35.68	9.18	0.00	26.50	0.10	--	--	--	--	--	--	--	--	
05/09/01	35.68	8.76	0.00	26.92	0.42	--	--	--	--	--	--	--	--	
08/24/01	35.68	10.33	0.00	25.35	-1.57	--	--	--	--	--	--	--	--	
11/16/01	35.68	9.97	0.00	25.71	0.36	--	--	--	--	--	--	--	--	
02/21/02	35.68	7.86	0.00	27.82	2.11	--	--	--	--	--	--	--	--	
05/10/02	35.68	8.93	0.00	26.75	-1.07	--	--	--	--	--	--	--	--	
08/26/02	35.68	10.09	0.00	25.59	-1.16	--	--	--	--	--	--	--	--	
11/07/02	35.68	9.93	0.00	25.75	0.16	--	--	--	--	--	--	--	--	
02/14/03	35.68	7.90	0.00	27.78	2.03	--	--	--	--	--	--	--	--	
05/12/03	35.68	7.51	0.00	28.17	0.39	--	--	--	--	--	--	--	--	
08/11/03	35.68	9.44	0.00	26.24	-1.93	--	--	--	--	--	--	--	--	
11/13/03	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-6 continued</b>														
02/17/04	35.68	8.38	0.00	27.30	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.68	9.23	0.00	26.45	-0.85	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	35.68	10.79	0.00	24.89	-1.56	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.68	10.00	0.00	25.68	0.79	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	35.68	7.27	0.00	28.41	2.73	--	--	--	--	--	--	--	--	Monitored only
06/13/05	35.68	7.64	0.00	28.04	-0.37	--	--	--	--	--	--	--	--	Monitored only
09/27/05	35.68	9.36	0.00	26.32	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	35.68	6.45	0.00	29.23	2.98	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	35.68	7.74	0.00	27.94	-1.29	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	35.68	8.96	0.00	26.72	-1.22	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-7 (Screen Interval in feet: 11.0-21.5)</b>														
05/19/92	--	--	--	--	--	17000	--	540	90	1200	1900	--	--	
08/20/92	--	--	--	--	--	13000	--	460	54	ND	3100	--	--	
09/16/92	36.40	13.23	0.00	23.17	--	--	--	--	--	--	--	--	--	
10/12/92	36.40	13.65	0.00	22.75	-0.42	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.54	0.00	22.86	0.11	1800	--	74	ND	230	350	--	--	
12/10/92	36.40	12.52	0.00	23.88	1.02	--	--	--	--	--	--	--	--	
01/15/93	36.40	9.59	0.00	26.81	2.93	--	--	--	--	--	--	--	--	
02/20/93	36.40	8.55	0.00	27.85	1.04	1800	--	37	4.6	11	7.7	--	--	
03/18/93	36.40	8.98	0.00	27.42	-0.43	--	--	--	--	--	--	--	--	
04/20/93	36.40	8.52	0.00	27.88	0.46	--	--	--	--	--	--	--	--	
05/21/93	36.40	9.16	0.00	27.24	-0.64	22000	--	330	37	2100	2900	--	--	
06/22/93	36.40	9.66	0.00	26.74	-0.50	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-7 continued</b>														
07/23/93	36.40	10.15	0.00	26.25	-0.49	--	--	--	--	--	--	--	--	
08/23/93	36.40	10.65	0.00	25.75	-0.50	33000	--	360	ND	2500	4300	--	--	
09/24/93	36.09	10.77	0.00	25.32	-0.43	--	--	--	--	--	--	--	--	
11/23/93	36.09	11.28	0.00	24.81	-0.51	19000	--	310	30	2500	2300	--	--	
02/24/94	36.09	8.95	0.00	27.14	2.33	16000	--	220	19	2400	3200	--	--	
05/25/94	36.09	10.00	0.00	26.09	-1.05	14000	--	200	ND	1500	1800	--	--	
08/23/94	36.09	11.43	0.00	24.66	-1.43	19000	--	210	50	2000	2800	--	--	
11/23/94	36.09	10.69	0.00	25.40	0.74	10000	--	220	ND	1000	730	--	--	
02/03/95	36.09	7.49	0.00	28.60	3.20	26000	--	170	ND	2300	3700	--	--	
05/10/95	36.09	7.88	0.00	28.21	-0.39	1300	--	13	1.5	170	230	--	--	
08/02/95	36.09	9.02	0.00	27.07	-1.14	15000	--	200	ND	2200	2000	--	--	
11/02/95	36.09	10.55	0.00	25.54	-1.53	18000	--	190	9.4	2100	2200	72	--	
02/08/96	36.09	7.13	0.00	28.96	3.42	19000	--	150	ND	2100	3000	ND	--	
05/08/96	36.09	7.11	0.00	28.98	0.02	13000	--	130	18	1900	1600	85	--	
08/09/96	36.09	9.07	0.00	27.02	-1.96	11000	--	67	ND	1700	1800	ND	--	
11/07/96	36.09	10.76	0.00	25.33	-1.69	32000	--	160	ND	3300	8400	570	--	
02/10/97	36.09	7.22	0.00	28.87	3.54	7100	--	55	ND	ND	620	ND	--	
02/11/97	36.09	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.09	8.47	0.00	27.62	--	6000	--	74	ND	560	330	250	--	
08/05/97	36.09	10.25	0.00	25.84	-1.78	5000	--	66	ND	420	240	ND	--	
11/04/97	36.09	10.69	0.00	25.40	-0.44	20000	--	67	ND	2300	4300	430	--	
02/12/98	36.09	5.02	0.00	31.07	5.67	5500	--	95	ND	150	110	ND	--	
05/15/98	36.06	6.98	0.00	29.08	-1.99	1300	--	ND	ND	69	64	88	--	
08/12/98	36.06	8.42	0.00	27.64	-1.44	1400	--	12	2.3	67	ND	30	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-7 continued</b>														
11/12/98	36.06	9.10	0.00	26.96	-0.68	6300	--	63	ND	230	100	ND	--	
03/01/99	36.06	7.14	0.00	28.92	1.96	1000	--	24	ND	23	26	39	--	
05/12/99	36.06	8.07	0.00	27.99	-0.93	4700	--	79	ND	120	210	210	--	
08/11/99	36.06	9.44	0.00	26.62	-1.37	4700	--	61.6	ND	58.2	23.6	187	--	
11/04/99	36.06	10.38	0.00	25.68	-0.94	5980	--	56.3	ND	44.5	21.2	194	--	
02/29/00	36.06	7.06	0.00	29.00	3.32	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	36.06	8.15	0.00	27.91	-1.09	6600	--	80	ND	99.6	66.5	ND	--	
08/08/00	36.06	9.21	0.00	26.85	-1.06	--	--	--	--	--	--	--	--	
11/06/00	36.06	9.77	0.00	26.29	-0.56	6030	--	56.3	ND	156	63.1	281	--	
02/07/01	36.06	9.02	0.00	27.04	0.75	--	--	--	--	--	--	--	--	
05/09/01	36.06	9.38	0.00	26.68	-0.36	7460	--	45	ND	186	94.4	ND	--	
08/24/01	36.06	10.73	0.00	25.33	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	36.06	10.97	0.00	25.09	-0.24	8000	--	50	ND<10	61	18	ND<100	--	
02/21/02	36.06	8.60	0.00	27.46	2.37	--	--	--	--	--	--	--	--	
05/10/02	36.06	9.28	0.00	26.78	-0.68	7100	--	ND<5.0	ND<5.0	140	63	ND<50	--	
08/26/02	36.06	10.40	0.00	25.66	-1.12	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	36.06	10.95	0.00	25.11	-0.55	--	3400	3.1	ND<0.50	25	7.8	--	ND<2.0	
02/14/03	36.06	8.82	0.00	27.24	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	36.06	8.46	0.00	27.60	0.36	--	4900	3.7	0.74	130	47	--	ND<2.0	
08/11/03	36.06	10.27	0.00	25.79	-1.81	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.06	10.82	0.00	25.24	-0.55	--	20000	10	ND<10	1600	740	--	ND<40	
02/17/04	36.06	10.13	0.00	25.93	0.69	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	36.06	9.60	0.00	26.46	0.53	--	12000	ND<10	ND<10	1000	380	--	ND<10	
08/25/04	36.06	10.85	0.00	25.21	-1.25	--	--	--	--	--	--	--	--	Monitored Only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) ( $\mu\text{g/l}$ )	TPH-G (GC/MS) ( $\mu\text{g/l}$ )	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethyl-benzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-7 continued</b>														
11/02/04	36.06	10.67	0.00	25.39	0.18	--	12000	ND<10	ND<10	860	280	--	ND<10	
03/17/05	36.06	7.65	0.00	28.41	3.02	--	--	--	--	--	--	--	--	
06/13/05	36.06	7.96	0.00	28.10	-0.31	--	13000	ND<5.0	ND<5.0	840	250	--	ND<5.0	
09/27/05	36.06	9.66	0.00	26.40	-1.70	--	--	--	--	--	--	--	--	
12/20/05	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
03/10/06	36.06	7.56	0.00	28.50	2.11	--	--	--	--	--	--	--	--	
06/20/06	36.06	8.07	0.00	27.99	-0.51	--	8300	ND<2.5	ND<2.5	310	80	--	ND<2.5	
09/25/06	36.06	9.27	0.00	26.79	-1.20	--	--	--	--	--	--	--	--	
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
05/19/92	--	--	--	--	--	5300	--	28	3.3	2.6	2.1	--	--	
08/20/92	--	--	--	--	--	3500	--	67	11	ND	ND	--	--	
09/16/92	37.14	14.13	0.00	23.01	--	--	--	--	--	--	--	--	--	
10/12/92	37.14	14.51	0.00	22.63	-0.38	--	--	--	--	--	--	--	--	
11/10/92	37.14	14.46	0.00	22.68	0.05	1800	--	20	ND	ND	ND	--	--	
12/10/92	37.14	13.51	0.00	23.63	0.95	--	--	--	--	--	--	--	--	
01/15/93	37.14	10.50	0.00	26.64	3.01	--	--	--	--	--	--	--	--	
02/20/93	37.14	9.50	0.00	27.64	1.00	2200	--	32	ND	42	5	--	--	
03/18/93	37.14	9.89	0.00	27.25	-0.39	--	--	--	--	--	--	--	--	
04/20/93	37.14	9.91	0.00	27.23	-0.02	--	--	--	--	--	--	--	--	
05/21/93	37.14	10.40	0.00	26.74	-0.49	2500	--	44	ND	ND	ND	--	--	
06/22/93	37.14	10.86	0.00	26.28	-0.46	--	--	--	--	--	--	--	--	
07/23/93	37.14	11.29	0.00	25.85	-0.43	--	--	--	--	--	--	--	--	
08/23/93	37.14	11.76	0.00	25.38	-0.47	280	--	49	4.5	ND	ND	--	--	
09/24/93	36.89	12.00	0.00	24.89	-0.49	--	--	--	--	--	--	--	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-8 continued</b>														
11/23/93	36.89	12.38	0.00	24.51	-0.38	1800	--	ND	3.4	ND	ND	--	--	
02/24/94	36.89	10.44	0.00	26.45	1.94	1200	--	10	2.3	ND	3.2	--	--	
05/25/94	36.89	11.12	0.00	25.77	-0.68	14000	--	29	ND	ND	ND	--	--	
08/23/94	36.89	12.61	0.00	24.28	-1.49	3200	--	46	18	2	7.2	--	--	
11/23/94	36.89	11.98	0.00	24.91	0.63	1700	--	34	ND	ND	3.1	--	--	
02/03/95	36.89	9.16	0.00	27.73	2.82	800	--	6.1	ND	ND	ND	--	--	
05/10/95	36.89	9.35	0.00	27.54	-0.19	1400	--	15	1.5	0.65	0.84	--	--	
08/02/95	36.89	10.40	0.00	26.49	-1.05	690	--	8.3	1.9	ND	ND	--	--	
11/02/95	36.89	11.80	0.00	25.09	-1.40	1200	--	ND	1.9	0.56	ND	6.4	--	
02/08/96	36.89	8.98	0.00	27.91	2.82	--	--	--	--	--	--	--	--	
02/14/96	36.89	9.24	0.00	27.65	-0.26	650	--	9	1.2	ND	0.52	ND	--	
05/08/96	36.89	9.46	0.00	27.43	-0.22	1200	--	0.7	35	2.2	3	ND	--	
08/09/96	36.89	10.47	0.00	26.42	-1.01	350	--	ND	12	0.81	0.95	ND	--	
11/07/96	36.89	11.71	0.00	25.18	-1.24	1000	--	23	ND	ND	ND	ND	--	
02/10/97	36.89	8.84	0.00	28.05	2.87	630	--	13	ND	ND	8.1	ND	--	
05/07/97	36.89	10.12	0.00	26.77	-1.28	1200	--	26	3.4	ND	20	20	--	
08/05/97	36.89	11.26	0.00	25.63	-1.14	590	--	9.8	ND	ND	ND	ND	--	
11/04/97	36.89	11.58	0.00	25.31	-0.32	640	--	14	1.9	5.7	11	ND	--	
02/12/98	36.89	7.34	0.00	29.55	4.24	770	--	20	3	ND	ND	ND	--	
05/15/98	36.87	8.67	0.00	28.20	-1.35	840	--	10	ND	ND	3.1	ND	--	
08/12/98	36.87	9.78	0.00	27.09	-1.11	240	--	0.75	ND	ND	ND	ND	--	
11/12/98	36.87	10.62	0.00	26.25	-0.84	300	--	14	2	ND	ND	ND	--	
03/01/99	36.87	9.02	0.00	27.85	1.60	1100	--	22	4.6	2.1	4.9	12	--	
05/12/99	36.87	9.65	0.00	27.22	-0.63	650	--	17	ND	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-8 continued</b>														
08/11/99	36.87	10.85	0.00	26.02	-1.20	168	--	6.68	ND	0.544	ND	ND	--	
11/04/99	36.87	11.72	0.00	25.15	-0.87	1010	--	15.8	2.28	ND	ND	16.2	--	
02/29/00	36.87	8.25	0.00	28.62	3.47	--	--	--	--	--	--	--	--	
05/08/00	36.87	9.21	0.00	27.66	-0.96	199	--	6.26	ND	ND	ND	ND	--	
08/08/00	36.87	10.35	0.00	26.52	-1.14	--	--	--	--	--	--	--	--	
11/06/00	36.87	10.76	0.00	26.11	-0.41	797	--	ND	ND	ND	ND	ND	--	
02/07/01	36.87	10.16	0.00	26.71	0.60	--	--	--	--	--	--	--	--	
05/09/01	36.87	10.62	0.00	26.25	-0.46	695	--	ND	ND	ND	ND	ND	--	
08/24/01	36.87	11.97	0.00	24.90	-1.35	--	--	--	--	--	--	--	--	
11/16/01	36.87	12.27	0.00	24.60	-0.30	1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	--	
02/21/02	36.87	10.03	0.00	26.84	2.24	--	--	--	--	--	--	--	--	
05/10/02	36.87	10.63	0.00	26.24	-0.60	400	--	ND<0.50	0.78	ND<0.50	ND<0.50	ND<5.0	--	
08/26/02	36.87	11.80	0.00	25.07	-1.17	--	--	--	--	--	--	--	--	
11/07/02	36.87	11.97	0.00	24.90	-0.17	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.0	
02/14/03	36.87	9.97	0.00	26.90	2.00	--	--	--	--	--	--	--	--	
05/12/03	36.87	9.58	0.00	27.29	0.39	--	730	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/11/03	36.87	11.33	0.00	25.54	-1.75	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
05/20/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
08/25/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
11/02/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
03/17/05	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate-Paved over
06/13/05	36.87	9.46	0.00	27.41	--	--	430	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) ( $\mu\text{g/l}$ )	TPH-G (GC/MS) ( $\mu\text{g/l}$ )	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethyl-benzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-8 continued</b>														
09/27/05	36.87	11.00	0.00	25.87	-1.54	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	36.87	11.09	0.00	25.78	-0.09	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.87	8.73	0.00	28.14	2.36	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	36.87	9.47	0.00	27.40	-0.74	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	36.87	10.66	0.00	26.21	-1.19	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-9</b> (Screen Interval in feet: 8.0-19.0)														
05/19/92	--	--	--	--	--	8100	--	11	ND	25	5.8	--	--	
08/20/92	--	--	--	--	--	3800	--	37	ND	ND	ND	--	--	
09/16/92	36.92	13.90	0.00	23.02	--	--	--	--	--	--	--	--	--	
10/12/92	36.92	14.28	0.00	22.64	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.92	14.22	0.00	22.70	0.06	4200	--	ND	ND	21	23	--	--	
12/10/92	36.92	13.40	0.00	23.52	0.82	--	--	--	--	--	--	--	--	
01/15/93	36.92	10.24	0.00	26.68	3.16	--	--	--	--	--	--	--	--	
02/20/93	36.92	9.22	0.00	27.70	1.02	2300	--	47	ND	32	ND	--	--	
03/18/93	36.92	9.55	0.00	27.37	-0.33	--	--	--	--	--	--	--	--	
04/20/93	36.92	9.62	0.00	27.30	-0.07	--	--	--	--	--	--	--	--	
05/21/93	36.92	10.16	0.00	26.76	-0.54	3200	--	32	ND	8.1	ND	--	--	
06/22/93	36.92	10.62	0.00	26.30	-0.46	--	--	--	--	--	--	--	--	
07/23/93	36.92	11.07	0.00	25.85	-0.45	--	--	--	--	--	--	--	--	
08/23/93	36.92	11.54	0.00	25.38	-0.47	3000	--	29	ND	ND	ND	--	--	
09/24/93	36.29	11.18	0.00	25.11	-0.27	--	--	--	--	--	--	--	--	
11/23/93	36.29	11.80	0.00	24.49	-0.62	2500	--	23	2.1	ND	ND	--	--	
02/24/94	36.29	9.74	0.00	26.55	2.06	2900	--	35	ND	ND	ND	--	--	
05/25/94	36.29	10.48	0.00	25.81	-0.74	ND	--	ND	ND	ND	ND	--	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-9 continued</b>														
08/23/94	36.29	11.99	0.00	24.30	-1.51	2800	--	28	32	ND	ND	--	--	
11/23/94	36.29	11.31	0.00	24.98	0.68	2000	--	24	2.2	2.2	2.5	--	--	
02/03/95	36.29	8.45	0.00	27.84	2.86	2100	--	26	2.5	ND	ND	--	--	
05/10/95	36.29	8.70	0.00	27.59	-0.25	1700	--	0.81	2.2	1	1.4	--	--	
08/02/95	36.29	9.75	0.00	26.54	-1.05	1900	--	26	6.6	ND	3.9	--	--	
11/02/95	36.29	11.16	0.00	25.13	-1.41	1600	--	ND	1.3	ND	ND	11	--	
02/08/96	36.29	8.15	0.00	28.14	3.01	1900	--	ND	ND	ND	ND	ND	--	
05/08/96	36.29	8.75	0.00	27.54	-0.60	1700	--	1.9	22	1.7	2.7	ND	--	
08/09/96	36.29	9.84	0.00	26.45	-1.09	200	--	ND	4.5	ND	0.58	ND	--	
11/07/96	36.29	11.10	0.00	25.19	-1.26	920	--	24	ND	ND	ND	ND	--	
02/10/97	36.29	8.15	0.00	28.14	2.95	580	--	14	2.4	ND	ND	16	--	
05/07/97	36.29	9.45	0.00	26.84	-1.30	810	--	11	3.9	1.7	9.9	13	--	
08/05/97	36.29	10.70	0.00	25.59	-1.25	850	--	21	ND	ND	ND	33	--	
11/04/97	36.29	11.05	0.00	25.24	-0.35	730	--	11	ND	5.1	11	ND	--	
02/12/98	36.29	6.60	0.00	29.69	4.45	820	--	23	3.2	ND	ND	18	--	
05/15/98	36.27	8.01	0.00	28.26	-1.43	390	--	5.5	1.2	ND	13	13	--	
08/12/98	36.27	9.18	0.00	27.09	-1.17	780	--	14	ND	0.52	ND	12	--	
11/12/98	36.27	9.91	0.00	26.36	-0.73	180	--	6.3	ND	ND	0.62	8.1	--	
03/01/99	36.27	8.34	0.00	27.93	1.57	790	--	24	ND	ND	1.7	32	--	
05/12/99	36.27	9.04	0.00	27.23	-0.70	930	--	13	2.2	1.2	1.5	10	--	
08/11/99	36.27	10.25	0.00	26.02	-1.21	1120	--	19.7	ND	ND	ND	ND	--	
11/04/99	36.27	11.10	0.00	25.17	-0.85	756	--	14.2	1.94	ND	ND	22.8	--	
02/29/00	36.27	8.12	0.00	28.15	2.98	955	--	22.9	ND	ND	ND	ND	--	
05/08/00	36.27	9.09	0.00	27.18	-0.97	895	--	ND	ND	ND	ND	ND	--	

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**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
<b>MW-9 continued</b>														
08/08/00	36.27	10.08	0.00	26.19	-0.99	630	--	18.2	ND	ND	ND	ND	--	
11/06/00	36.27	10.52	0.00	25.75	-0.44	712	--	ND	ND	ND	ND	ND	--	
02/07/01	36.27	9.78	0.00	26.49	0.74	750	--	ND	ND	ND	ND	66	--	
05/09/01	36.27	9.98	0.00	26.29	-0.20	704	--	ND	ND	ND	ND	ND	--	
08/24/01	36.27	11.34	0.00	24.93	-1.36	770	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	ND<12	--	
11/16/01	36.27	11.63	0.00	24.64	-0.29	540	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	--	
02/21/02	36.27	9.35	0.00	26.92	2.28	380	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/10/02	36.27	10.00	0.00	26.27	-0.65	300	--	ND<0.50	0.67	ND<0.50	ND<0.50	ND<5.0	--	
08/26/02	36.27	11.17	0.00	25.10	-1.17	--	680	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/07/02	36.27	11.56	0.00	24.71	-0.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	36.27	9.41	0.00	26.86	2.15	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/12/03	36.27	9.22	0.00	27.05	0.19	--	720	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/11/03	36.27	11.18	0.00	25.09	-1.96	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/03	36.27	11.41	0.00	24.86	-0.23	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/17/04	36.27	9.89	0.00	26.38	1.52	--	600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/20/04	36.27	11.22	0.00	25.05	-1.33	--	590	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/25/04	36.27	11.49	0.00	24.78	-0.27	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/02/04	36.27	11.12	0.00	25.15	0.37	--	300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/17/05	36.27	8.87	0.00	27.40	2.25	--	750	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/13/05	36.27	8.92	0.00	27.35	-0.05	--	560	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	36.27	10.31	0.00	25.96	-1.39	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/05	36.27	10.41	0.00	25.86	-0.10	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.27	8.22	0.00	28.05	2.19	--	470	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/20/06	36.27	8.89	0.00	27.38	-0.67	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-9 continued</b>														
09/25/06	36.27	9.95	0.00	26.32	-1.06	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-10 (Screen Interval in feet: 8.0-20.0)</b>														
08/20/92	--	--	--	--	--	15000	--	230	ND	1000	350	--	--	
09/16/92	36.26	13.28	0.00	22.98	--	--	--	--	--	--	--	--	--	
10/12/92	36.26	13.67	0.00	22.59	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.26	13.59	0.00	22.67	0.08	15000	--	300	42	3500	330	--	--	
12/10/92	36.26	12.53	0.00	23.73	1.06	--	--	--	--	--	--	--	--	
01/15/93	36.26	9.60	0.00	26.66	2.93	--	--	--	--	--	--	--	--	
02/20/93	36.26	8.57	0.00	27.69	1.03	17000	--	74	ND	1000	620	--	--	
03/18/93	36.26	9.03	0.00	27.23	-0.46	--	--	--	--	--	--	--	--	
04/20/93	36.26	9.09	0.00	27.17	-0.06	--	--	--	--	--	--	--	--	
05/21/93	36.26	9.63	0.00	26.63	-0.54	23000	--	250	ND	3000	240	--	--	
06/22/93	36.26	10.12	0.00	26.14	-0.49	--	--	--	--	--	--	--	--	
07/23/93	36.26	10.54	0.00	25.72	-0.42	--	--	--	--	--	--	--	--	
08/23/93	36.26	10.99	0.00	25.27	-0.45	20000	--	230	13	3200	140	--	--	
09/24/93	36.04	11.17	0.00	24.87	-0.40	--	--	--	--	--	--	--	--	
11/23/93	36.04	11.67	0.00	24.37	-0.50	18000	--	300	10	2800	110	--	--	
02/24/94	36.04	9.57	0.00	26.47	2.10	15000	--	330	19	2000	83	--	--	
05/25/94	36.04	10.32	0.00	25.72	-0.75	14000	--	240	ND	230	62	--	--	
08/23/94	36.04	11.81	0.00	24.23	-1.49	16000	--	250	41	1800	74	--	--	
11/23/94	36.04	11.10	0.00	24.94	0.71	16000	--	260	ND	1600	49	--	--	
02/03/95	36.04	8.32	0.00	27.72	2.78	17000	--	310	ND	1500	93	--	--	
05/10/95	36.04	8.70	0.00	27.34	-0.38	12000	--	260	16	1200	54	--	--	
08/02/95	36.04	9.55	0.00	26.49	-0.85	8900	--	240	ND	780	40	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-10 continued</b>														
11/02/95	36.04	11.03	0.00	25.01	-1.48	9300	--	190	ND	470	1.7	110	--	
02/08/96	36.04	8.05	0.00	27.99	2.98	9700	--	170	ND	440	ND	ND	--	
05/08/96	36.04	8.70	0.00	27.34	-0.65	7100	--	100	ND	240	ND	43	--	
08/09/96	36.04	9.76	0.00	26.28	-1.06	4400	--	59	7.5	110	6.5	73	--	
11/07/96	36.04	10.92	0.00	25.12	-1.16	6300	--	65	ND	110	ND	130	--	
02/10/97	36.04	8.10	0.00	27.94	2.82	6800	--	91	ND	100	ND	210	--	
05/07/97	36.04	9.28	0.00	26.76	-1.18	4800	--	76	ND	50	ND	160	--	
08/05/97	36.04	10.51	0.00	25.53	-1.23	4200	--	52	ND	40	ND	81	--	
11/04/97	36.04	11.02	0.00	25.02	-0.51	4500	--	49	ND	63	ND	84	--	
02/12/98	36.04	6.85	0.00	29.19	4.17	6200	--	98	ND	91	ND	420	--	
05/15/98	36.02	8.05	0.00	27.97	-1.22	7200	--	84	ND	84	ND	260	--	
08/12/98	36.02	9.27	0.00	26.75	-1.22	7500	--	6.9	11	47	ND	130	--	
11/12/98	36.02	10.03	0.00	25.99	-0.76	4200	--	23	ND	24	ND	130	--	
03/01/99	36.02	8.56	0.00	27.46	1.47	5900	--	37	ND	50	26	300	--	
05/12/99	36.02	8.92	0.00	27.10	-0.36	7400	--	37	ND	32	ND	170	--	
08/11/99	36.02	10.10	0.00	25.92	-1.18	5060	--	38.1	ND	12.9	ND	75.5	--	
11/04/99	36.02	11.03	0.00	24.99	-0.93	6190	--	76.7	8.01	13.4	ND	234	--	
02/29/00	36.02	9.67	0.00	26.35	1.36	7120	--	27.8	ND	24.7	ND	208	--	
05/08/00	36.02	10.54	0.00	25.48	-0.87	5830	--	51.7	10.6	24.7	24.8	142	--	
08/08/00	36.02	10.92	0.00	25.10	-0.38	5010	--	50.6	ND	13.9	ND	113	--	
11/06/00	36.02	11.34	0.00	24.68	-0.42	6260	--	47.9	ND	12.5	ND	118	--	
02/07/01	36.02	10.75	0.00	25.27	0.59	4800	--	56	10	ND	ND	780	--	
05/09/01	36.02	9.84	0.00	26.18	0.91	6810	--	52.4	ND	ND	ND	161	--	
08/24/01	36.02	11.16	0.00	24.86	-1.32	5600	--	56	ND<10	ND<10	ND<10	ND<100	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-10 continued</b>														
11/16/01	36.02	11.38	0.00	24.64	-0.22	5600	--	49	ND<10	ND<10	ND<10	190	--	
02/21/02	36.02	9.20	0.00	26.82	2.18	5000	--	38	ND<5.0	8.5	ND<5.0	140	--	
05/10/02	36.02	9.87	0.00	26.15	-0.67	5300	--	57	6.3	8.2	ND<5.0	ND<50	--	
08/26/02	36.02	11.02	0.00	25.00	-1.15	--	7000	ND<5.0	ND<5.0	5.4	ND<10	--	ND<20	
11/07/02	36.02	11.32	0.00	24.70	-0.30	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
02/14/03	36.02	9.36	0.00	26.66	1.96	--	5200	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
05/12/03	36.02	9.12	0.00	26.90	0.24	--	4300	2.6	0.56	2.9	ND<1.0	--	4.8	
08/11/03	36.02	11.25	0.00	24.77	-2.13	--	3100	1.9	ND<0.50	1.0	1.0	--	4.0	
11/13/03	36.02	11.20	0.00	24.82	0.05	--	7300	ND<25	ND<25	ND<25	ND<50	--	ND<100	
02/17/04	36.02	10.95	0.00	25.07	0.25	--	7100	4.1	ND<2.5	3.8	ND<5.0	--	ND<10	
05/20/04	36.02	10.00	0.00	26.02	0.95	--	7300	3.0	ND<2.5	2.8	ND<5.0	--	ND<2.5	
08/25/04	36.02	11.24	0.00	24.78	-1.24	--	6900	2.7	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
11/02/04	36.02	10.95	0.00	25.07	0.29	--	6100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
03/17/05	36.02	8.75	0.00	27.27	2.20	--	6700	2.4	ND<0.50	1.0	ND<1.0	--	3.4	
06/13/05	36.02	8.71	0.00	27.31	0.04	--	7500	2.8	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
09/27/05	36.02	10.08	0.00	25.94	-1.37	--	4300	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<5.0	
12/20/05	36.02	10.12	0.00	25.90	-0.04	--	3700	1.4	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.02	7.91	0.00	28.11	2.21	--	4100	3.7	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/20/06	36.02	8.81	0.00	27.21	-0.90	--	4100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
09/25/06	36.02	9.94	0.00	26.08	-1.13	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
<b>MW-11</b>														
(Screen Interval in feet: 7.0-19.0)														
08/20/92	--	--	--	--	--	4600	--	62	ND	ND	54	--	--	
09/16/92	35.83	12.93	0.00	22.90	--	--	--	--	--	--	--	--	--	
10/12/92	35.83	13.30	0.00	22.53	-0.37	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-11 continued</b>														
11/10/92	35.83	13.20	0.00	22.63	0.10	5800	--	130	ND	260	42	--	--	
12/10/92	35.83	12.24	0.00	23.59	0.96	--	--	--	--	--	--	--	--	
01/15/93	35.83	9.23	0.00	26.60	3.01	--	--	--	--	--	--	--	--	
02/20/93	35.83	8.20	0.00	27.63	1.03	18000	--	76	ND	1000	630	--	--	
03/18/93	35.83	8.77	0.00	27.06	-0.57	--	--	--	--	--	--	--	--	
04/20/93	35.83	8.86	0.00	26.97	-0.09	--	--	--	--	--	--	--	--	
05/21/93	35.83	9.40	0.00	26.43	-0.54	7100	--	64	ND	340	120	--	--	
06/22/93	35.83	9.87	0.00	25.96	-0.47	--	--	--	--	--	--	--	--	
07/23/93	35.83	10.29	0.00	25.54	-0.42	--	--	--	--	--	--	--	--	
08/23/93	35.83	10.73	0.00	25.10	-0.44	5400	--	68	ND	230	43	--	--	
09/24/93	35.50	10.83	0.00	24.67	-0.43	--	--	--	--	--	--	--	--	
11/23/93	35.50	11.28	0.00	24.22	-0.45	3400	--	105	ND	120	43	--	--	
02/24/94	35.50	9.20	0.00	26.30	2.08	4600	--	170	ND	140	36	--	--	
05/25/94	35.50	9.94	0.00	25.56	-0.74	1400	--	49	ND	26	ND	--	--	
08/23/94	35.50	11.39	0.00	24.11	-1.45	7300	--	250	13	150	42	--	--	
11/23/94	35.50	10.67	0.00	24.83	0.72	5800	--	250	10	120	22	--	--	
02/03/95	35.50	8.02	0.00	27.48	2.65	4400	--	110	ND	150	37	--	--	
05/10/95	35.50	8.36	0.00	27.14	-0.34	4200	--	120	ND	170	38	--	--	
08/02/95	35.50	9.31	0.00	26.19	-0.95	4200	--	110	ND	110	22	--	--	
11/02/95	35.50	10.85	0.00	24.65	-1.54	6100	--	150	ND	78	6.8	6200	--	
02/08/96	35.50	7.76	0.00	27.74	3.09	--	--	--	--	--	--	--	--	
02/14/96	35.50	8.18	0.00	27.32	-0.42	3100	--	60	ND	98	ND	4000	--	
05/08/96	35.50	8.50	0.00	27.00	-0.32	3500	--	120	ND	160	ND	6400	--	
08/09/96	35.50	9.46	0.00	26.04	-0.96	1100	--	42	ND	15	ND	4300	--	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-11 continued</b>														
11/07/96	35.50	10.58	0.00	24.92	-1.12	2900	--	57	ND	13	ND	3400	--	
02/10/97	35.50	7.88	0.00	27.62	2.70	600	--	9.5	ND	ND	ND	3100	--	
05/07/97	35.50	9.07	0.00	26.43	-1.19	1900	--	45	ND	31	ND	2400	--	
08/05/97	35.50	10.23	0.00	25.27	-1.16	2100	--	35	ND	24	ND	1800	--	
11/04/97	35.50	10.51	0.00	24.99	-0.28	98	--	1.6	ND	ND	ND	ND	--	
02/12/98	35.50	6.59	0.00	28.91	3.92	670	--	12	ND	ND	ND	1400	--	
05/15/98	35.50	7.73	0.00	27.77	-1.14	1200	--	7.9	ND	30	ND	1600	--	
08/12/98	35.50	8.85	0.00	26.65	-1.12	1600	--	ND	ND	ND	ND	2000	--	
11/12/98	35.50	9.52	0.00	25.98	-0.67	1700	--	9.3	ND	ND	ND	1700	--	
03/01/99	35.50	8.00	0.00	27.50	1.52	530	--	4.9	ND	ND	ND	870	--	
05/12/99	35.50	8.64	0.00	26.86	-0.64	900	--	6.6	ND	ND	ND	840	--	
08/11/99	35.50	9.92	0.00	25.58	-1.28	1660	--	5.52	ND	ND	ND	764	--	
11/04/99	35.50	10.88	0.00	24.62	-0.96	2600	--	8.71	ND	2.76	ND	1490	--	
02/29/00	35.50	7.56	0.00	27.94	3.32	420	--	ND	ND	ND	ND	1010	--	
05/08/00	35.50	8.50	0.00	27.00	-0.94	513	--	3.56	ND	1.11	ND	1320	--	
08/08/00	35.50	9.39	0.00	26.11	-0.89	960	--	10.0	1.28	ND	ND	1600	--	
11/06/00	35.50	9.81	0.00	25.69	-0.42	3000	--	17.7	ND	ND	ND	1280	1360	
02/07/01	35.50	9.16	0.00	26.34	0.65	1600	--	ND	ND	ND	ND	590	--	
05/09/01	35.50	9.51	0.00	25.99	-0.35	1010	--	11.4	ND	1.24	ND	586	--	
08/24/01	35.50	--	--	--	--	--	--	--	--	--	--	--	870	
08/29/01	35.50	10.78	0.00	24.72	--	3100	--	23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/01	35.50	10.95	0.00	24.55	-0.17	1000	--	9.2	ND<2.0	ND<2.0	ND<2.0	600	--	
02/21/02	35.50	8.85	0.00	26.65	2.10	1100	--	7.4	ND<2.5	ND<2.5	ND<2.5	270	--	
05/10/02	35.50	9.51	0.00	25.99	-0.66	910	--	7.4	1.4	2.8	ND<12	330	270	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2006**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
		(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-11 continued</b>														
08/26/02	35.50	10.62	0.00	24.88	-1.11	--	1900	ND<0.50	ND<0.50	0.87	ND<1.0	--	170	
11/07/02	35.50	10.77	0.00	24.73	-0.15	--	550	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	
02/14/03	35.50	8.97	0.00	26.53	1.80	--	2600	1.8	0.51	1.7	ND<1.0	--	ND<2.0	
05/12/03	35.50	8.90	0.00	26.60	0.07	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	290	
08/11/03	35.50	11.04	0.00	24.46	-2.14	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
11/13/03	35.50	10.79	0.00	24.71	0.25	--	1300	ND<2.5	ND<2.5	5.0	ND<5.0	--	300	
02/17/04	35.50	9.19	0.00	26.31	1.60	--	830	ND<2.5	ND<2.5	3.8	ND<5.0	--	170	
05/20/04	35.50	9.81	0.00	25.69	-0.62	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	230	
08/25/04	35.50	10.90	0.00	24.60	-1.09	--	1100	ND<1.0	ND<1.0	2.1	ND<2.0	--	210	
11/02/04	35.50	10.47	0.00	25.03	0.43	--	850	ND<1.0	ND<1.0	1.4	ND<2.0	--	180	
03/17/05	35.50	8.22	0.00	27.28	2.25	--	1500	0.63	ND<0.50	2.9	ND<1.0	--	120	
06/13/05	35.50	8.48	0.00	27.02	-0.26	--	1100	ND<0.50	ND<0.50	3.5	ND<1.0	--	120	
09/27/05	35.50	9.88	0.00	25.62	-1.40	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
12/20/05	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	
03/10/06	35.50	7.65	0.00	27.85	2.31	--	620	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	140	
06/20/06	35.50	8.63	0.00	26.87	-0.98	--	680	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	88	
09/25/06	35.50	9.64	0.00	25.86	-1.01	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	65	

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2-Dichloro-benzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
<b>MW-1</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	2.83
02/08/96	--	--	--	--	--	--	--	--	--	--	2.58
05/08/96	--	--	--	--	--	--	--	--	1.92	--	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.14
11/07/96	--	--	--	--	--	--	--	--	2.18	2.11	--
02/10/97	--	--	--	--	--	--	--	--	2.05	--	--
02/11/97	--	--	--	--	--	--	--	--	2.05	--	--
05/07/97	--	--	--	--	--	--	--	--	1.88	--	--
08/05/97	--	--	--	--	--	--	--	--	1.88	--	--
11/04/97	--	--	--	--	--	--	--	--	2.67	--	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.38
05/15/98	--	--	--	--	--	--	--	--	--	--	2.12
08/12/98	--	--	--	--	--	--	--	--	--	--	1.77
11/12/98	--	--	--	--	--	--	--	--	--	--	1.55
03/01/99	--	--	--	--	--	--	--	--	--	--	1.77
05/12/99	--	--	--	--	--	--	--	--	--	--	1.86
08/11/99	--	--	--	--	--	--	--	--	--	--	1.93
11/04/99	--	--	--	--	--	--	--	--	--	--	2.1
02/29/00	--	--	--	--	--	--	--	--	--	--	2.88
05/08/00	ND	ND	ND	ND	ND	ND	ND	--	--	--	3.11
08/08/00	--	--	--	--	--	--	--	--	--	--	3.27
11/06/00	--	--	--	--	--	--	--	--	--	--	3.67
02/07/01	--	--	--	--	--	--	--	--	--	--	3.62
05/09/01	ND	ND	ND	ND	ND	ND	ND	--	--	--	3.29
08/24/01	--	--	--	--	--	--	--	--	--	--	1.97
11/16/01	380	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	2.56

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1 continued</b>											
02/21/02	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	1.84
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	0.9
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.84
02/14/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2.21
05/12/03	--	--	--	--	--	--	--	--	--	--	2.01
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<5000	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<2500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<500	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<250	--	--	--	--	--	--	--	--	0.25
11/02/04	--	ND<500	--	--	--	--	--	--	6.71	--	2.60
03/17/05	--	ND<500	--	--	--	--	--	--	--	--	0.60
06/13/05	--	ND<500	--	--	--	--	--	--	--	--	5.37
09/27/05	--	ND<2500	--	--	--	--	--	--	--	--	0.76
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.93
03/10/06	--	ND<1200	--	--	--	--	--	--	--	--	0.50
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.30
09/25/06	--	ND<500	--	--	--	--	--	--	--	--	0.33
<b>MW-2</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	2.8
02/08/96	--	--	--	--	--	--	--	--	--	--	2.21
05/08/96	--	--	--	--	--	--	--	--	--	3.89	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.36
11/07/96	--	--	--	--	--	--	--	--	--	1.98	1.96
02/10/97	--	--	--	--	--	--	--	--	--	2.12	--

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-2 continued</b>											
02/11/97	--	--	--	--	--	--	--	--	--	2.12	--
05/07/97	--	--	--	--	--	--	--	--	--	2.38	--
08/05/97	--	--	--	--	--	--	--	--	--	2.18	--
11/04/97	--	--	--	--	--	--	--	--	--	2.18	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.04
05/15/98	--	--	--	--	--	--	--	--	--	--	2.33
08/12/98	--	--	--	--	--	--	--	--	--	--	2.50
11/12/98	--	--	--	--	--	--	--	--	--	--	1.90
03/01/99	--	--	--	--	--	--	--	--	--	--	1.82
05/12/99	--	--	--	--	--	--	--	--	--	--	1.98
08/11/99	--	--	--	--	--	--	--	--	--	--	1.98
11/04/99	--	--	--	--	--	--	--	--	--	--	1.90
02/29/00	--	--	--	--	--	--	--	--	--	--	2.41
05/08/00	--	--	--	--	--	--	--	--	--	--	2.14
08/08/00	--	--	--	--	--	--	--	--	--	--	2.57
11/06/00	--	--	--	--	--	--	--	--	--	--	1.94
02/07/01	--	--	--	--	--	--	--	--	--	--	2.49
05/09/01	--	--	--	--	--	--	--	--	--	--	2.66
08/24/01	--	--	--	--	--	--	--	--	--	--	2.11
11/16/01	--	--	--	--	--	--	--	--	--	--	2.34
02/21/02	--	--	--	--	--	--	--	--	--	--	1.90
05/10/02	--	--	--	--	--	--	--	--	--	--	0.80
08/26/02	--	--	--	--	--	--	--	--	--	--	1.00
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.13
02/14/03	--	--	--	--	--	--	--	--	--	--	1.27
05/12/03	--	--	--	--	--	--	--	--	--	--	2.18

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2-Dichloro-benzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
		(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
<b>MW-2 continued</b>											
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<500	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<50	--	--	--	--	--	--	--	--	0.22
11/02/04	--	ND<50	--	--	--	--	--	--	6.77	--	2.79
03/17/05	--	ND<50	--	--	--	--	--	--	--	--	1.02
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	0.97
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	0.90
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.95
03/10/06	--	ND<1200	--	--	--	--	--	--	--	--	0.55
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.75
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	0.81
<b>MW-2(SP)</b>											
11/07/96	--	--	--	--	--	--	--	--	2.8	2.85	
02/10/97	--	--	--	--	--	--	--	--	2.73	--	
02/11/97	--	--	--	--	--	--	--	--	2.73	--	
08/05/97	--	--	--	--	--	--	--	--	3.99	--	
11/04/97	--	--	--	--	--	--	--	--	3.06	--	
02/12/98	--	--	--	--	--	--	--	--	--	3.11	
05/15/98	--	--	--	--	--	--	--	--	--	3.97	
08/12/98	--	--	--	--	--	--	--	--	--	3.62	
11/12/98	--	--	--	--	--	--	--	--	--	4.19	
03/01/99	--	--	--	--	--	--	--	--	--	4.56	
05/12/99	--	--	--	--	--	--	--	--	--	3.92	
08/11/99	--	--	--	--	--	--	--	--	--	4.19	

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2-Dichloro-benzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
<b>MW-2(SP)</b>	<b>continued</b>										
11/04/99	--	--	--	--	--	--	--	--	--	--	3.85
02/29/00	--	--	--	--	--	--	--	--	--	--	3.21
05/08/00	ND	ND	ND	ND	ND	ND	ND	--	--	--	3.96
08/08/00	--	--	--	--	--	--	--	--	--	--	3.55
11/06/00	--	--	--	--	--	--	--	--	--	--	4.11
02/07/01	--	--	--	--	--	--	--	--	--	--	3.8
05/09/01	--	--	--	--	--	--	--	--	--	--	3.95
08/24/01	--	--	--	--	--	--	--	--	--	--	3.81
11/16/01	--	--	--	--	--	--	--	--	--	--	4.05
02/21/02	--	--	--	--	--	--	--	--	--	--	3.7
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	1.1
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.21
02/14/03	--	--	--	--	--	--	--	--	--	--	1.35
05/12/03	--	--	--	--	--	--	--	--	--	--	2.62
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.61
11/02/04	--	ND<50	--	--	--	--	--	--	6.87	--	3.25
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	1.13
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.10
03/10/06	--	--	--	--	--	--	--	--	--	--	0.55
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.70
09/25/06	--	--	--	--	--	--	--	--	--	--	0.71
<b>MW-3</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	4.98
02/08/96	--	--	--	--	--	--	--	--	--	--	2.78

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3 continued</b>											
05/08/96	--	--	--	--	--	--	--	--	--	3.73	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.29
11/07/96	--	--	--	--	--	--	--	--	--	3.98	3.15
02/10/97	--	--	--	--	--	--	--	--	--	3.59	--
02/11/97	--	--	--	--	--	--	--	--	--	2.55	--
08/05/97	--	--	--	--	--	--	--	--	--	2.86	--
11/04/97	--	--	--	--	--	--	--	--	--	2.95	--
02/12/98	--	--	--	--	--	--	--	--	--	3.12	
05/15/98	--	--	--	--	--	--	--	--	--	3.97	
08/12/98	--	--	--	--	--	--	--	--	--	4.21	
11/12/98	--	--	--	--	--	--	--	--	--	4.56	
03/01/99	--	--	--	--	--	--	--	--	--	4.56	
05/12/99	--	--	--	--	--	--	--	--	--	3.87	
08/11/99	--	--	--	--	--	--	--	--	--	4.1	
11/04/99	--	--	--	--	--	--	--	--	--	4.41	
08/25/04	--	--	--	--	--	--	--	--	--	0.38	
11/02/04	--	--	--	--	--	--	--	--	--	3.82	
06/13/05	--	--	--	--	--	--	--	--	--	1.12	
12/20/05	--	--	--	--	--	--	--	--	--	1.41	
03/10/06	--	--	--	--	--	--	--	--	--	0.59	
06/20/06	--	--	--	--	--	--	--	--	--	.85	
09/25/06	--	--	--	--	--	--	--	--	--	0.84	
<b>MW-3(SP)</b>											
11/07/96	--	--	--	--	--	--	--	--	--	2.4	2.41
02/10/97	--	--	--	--	--	--	--	--	--	2.55	--
08/05/97	--	--	--	--	--	--	--	--	--	3.74	--

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3(SP) continued</b>											
11/04/97	--	--	--	--	--	--	--	--	--	2.95	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.17
05/15/98	--	--	--	--	--	--	--	--	--	--	4.06
08/12/98	--	--	--	--	--	--	--	--	--	--	3.98
11/12/98	--	--	--	--	--	--	--	--	--	--	3.39
03/01/99	--	--	--	--	--	--	--	--	--	--	3.08
05/12/99	--	--	--	--	--	--	--	--	--	--	2.77
08/11/99	--	--	--	--	--	--	--	--	--	--	2.84
11/04/99	--	--	--	--	--	--	--	--	--	--	2.43
02/29/00	--	--	--	--	--	--	--	--	--	--	2.72
05/08/00	ND	ND	ND	ND	ND	ND	ND	--	--	--	2.22
08/08/00	--	--	--	--	--	--	--	--	--	--	2.76
11/06/00	--	--	--	--	--	--	--	--	--	--	2.59
02/07/01	--	--	--	--	--	--	--	--	--	--	2.61
05/09/01	--	--	--	--	--	--	--	--	--	--	2.36
08/24/01	--	--	--	--	--	--	--	--	--	--	1.98
11/16/01	--	--	--	--	--	--	--	--	--	--	2.29
02/21/02	--	--	--	--	--	--	--	--	--	--	2.1
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	1.1
02/14/03	--	--	--	--	--	--	--	--	--	--	0.96
05/12/03	--	--	--	--	--	--	--	--	--	--	1.55
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.58
11/02/04	--	ND<50	--	--	--	--	--	--	6.85	--	3.82

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3(SP) continued</b>											
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	1.12
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.90
03/10/06	--	--	--	--	--	--	--	--	--	--	0.46
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.56
09/25/06	--	--	--	--	--	--	--	--	--	--	0.54
<b>MW-4</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	7.91
02/08/96	--	--	--	--	--	--	--	--	--	--	2.66
08/09/96	--	--	--	--	--	--	--	--	--	--	2.92
11/07/96	--	--	--	--	--	--	--	--	--	4.38	4.32
02/10/97	--	--	--	--	--	--	--	--	--	3.87	--
05/07/97	--	--	--	--	--	--	--	--	--	5.12	--
08/05/97	--	--	--	--	--	--	--	--	--	5.12	--
02/12/98	--	--	--	--	--	--	--	--	--	--	4.88
05/15/98	--	--	--	--	--	--	--	--	--	--	5.13
08/12/98	--	--	--	--	--	--	--	--	--	--	5.62
11/12/98	--	--	--	--	--	--	--	--	--	--	5.76
03/01/99	--	--	--	--	--	--	--	--	--	--	5.55
05/12/99	--	--	--	--	--	--	--	--	--	--	5.64
08/11/99	--	--	--	--	--	--	--	--	--	--	5.36
11/04/99	--	--	--	--	--	--	--	--	--	--	4.95
08/25/04	--	--	--	--	--	--	--	--	--	--	0.32
12/20/05	--	--	--	--	--	--	--	--	--	--	1.08
03/10/06	--	--	--	--	--	--	--	--	--	--	0.45
06/20/06	--	--	--	--	--	--	--	--	--	--	1.23
09/25/06	--	--	--	--	--	--	--	--	--	--	1.20

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-5</b>											
11/02/95	--	--	--	--	--	--	--	--	--	2.3	
02/08/96	--	--	--	--	--	--	--	--	--	2.35	
05/08/96	--	--	--	--	--	--	--	--	1.29	--	
08/09/96	--	--	--	--	--	--	--	--	--	2.19	
11/07/96	--	--	--	--	--	--	--	--	1.82	1.84	
02/10/97	--	--	--	--	--	--	--	--	2.07	--	
08/05/97	--	--	--	--	--	--	--	--	2.36	--	
11/04/97	--	--	--	--	--	--	--	--	1.99	--	
02/12/98	--	--	--	--	--	--	--	--	--	1.79	
05/15/98	--	--	--	--	--	--	--	--	--	1.66	
08/12/98	--	--	--	--	--	--	--	--	--	1.71	
11/12/98	--	--	--	--	--	--	--	--	--	1.81	
03/01/99	--	--	--	--	--	--	--	--	--	1.67	
05/12/99	--	--	--	--	--	--	--	--	--	1.73	
08/11/99	--	--	--	--	--	--	--	--	--	1.83	
11/04/99	--	--	--	--	--	--	--	--	--	1.77	
02/29/00	--	--	--	--	--	--	--	--	--	2.23	
05/08/00	--	--	--	--	--	--	--	--	--	2.58	
08/08/00	--	--	--	--	--	--	--	--	--	2.19	
11/06/00	--	--	--	--	--	--	--	--	--	1.85	
02/07/01	--	--	--	--	--	--	--	--	--	2.36	
05/09/01	--	--	--	--	--	--	--	--	--	2.18	
08/24/01	--	--	--	--	--	--	--	--	--	1.28	
11/16/01	--	--	--	--	--	--	--	--	--	1.89	
02/21/02	--	--	--	--	--	--	--	--	--	1.45	
05/10/02	--	--	--	--	--	--	--	--	--	0.5	

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-5 continued</b>											
08/26/02	--	--	--	--	--	--	--	--	--	--	0.6
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.04
02/14/03	--	--	--	--	--	--	--	--	--	--	1.41
05/12/03	--	--	--	--	--	--	--	--	--	--	1.69
11/13/03	--	ND<20000	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<2000	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.27
11/02/04	--	ND<2000	--	--	--	--	--	--	6.60	--	--
06/13/05	--	ND<1000	--	--	--	--	--	--	--	--	2.32
12/20/05	--	ND<12000	--	--	--	--	--	--	--	--	1.40
03/10/06	--	--	--	--	--	--	--	--	--	--	0.43
06/20/06	--	ND<6200	--	--	--	--	--	--	--	--	.53
09/25/06	--	--	--	--	--	--	--	--	--	--	0.57
<b>MW-6</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	4.55
02/08/96	--	--	--	--	--	--	--	--	--	--	3.77
05/08/96	--	--	--	--	--	--	--	--	--	3.4	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.53
11/07/96	--	--	--	--	--	--	--	--	--	4.06	3.99
02/10/97	--	--	--	--	--	--	--	--	--	3.85	--
08/05/97	--	--	--	--	--	--	--	--	--	5.37	--
11/04/97	--	--	--	--	--	--	--	--	--	3.67	--
02/12/98	--	--	--	--	--	--	--	--	--	--	4.05
05/15/98	--	--	--	--	--	--	--	--	--	--	5.28
08/12/98	--	--	--	--	--	--	--	--	--	--	4.96
11/12/98	--	--	--	--	--	--	--	--	--	--	5.36

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2-Dichloro-benzene (µg/l)	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-6 continued</b>											
03/01/99	--	--	--	--	--	--	--	--	--	--	4.97
05/12/99	--	--	--	--	--	--	--	--	--	--	5.47
08/11/99	--	--	--	--	--	--	--	--	--	--	5.19
11/04/99	--	--	--	--	--	--	--	--	--	--	5.38
08/25/04	--	--	--	--	--	--	--	--	--	--	0.43
12/20/05	--	--	--	--	--	--	--	--	--	--	1.16
03/10/06	--	--	--	--	--	--	--	--	--	--	2.78
06/20/06	--	--	--	--	--	--	--	--	--	--	2.69
09/25/06	--	--	--	--	--	--	--	--	--	--	2.64
<b>MW-7</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	2.67
05/08/96	--	--	--	--	--	--	--	--	--	2.20	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.37
11/07/96	--	--	--	--	--	--	--	--	--	2.28	2.22
02/11/97	--	--	--	--	--	--	--	--	--	2.33	--
08/05/97	--	--	--	--	--	--	--	--	--	2.69	--
11/04/97	--	--	--	--	--	--	--	--	--	2.82	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.24
05/15/98	--	--	--	--	--	--	--	--	--	--	2.95
08/12/98	--	--	--	--	--	--	--	--	--	--	3.19
11/12/98	--	--	--	--	--	--	--	--	--	--	2.04
03/01/99	--	--	--	--	--	--	--	--	--	--	2.64
05/12/99	--	--	--	--	--	--	--	--	--	--	3.05
08/11/99	--	--	--	--	--	--	--	--	--	--	2.69
11/04/99	--	--	--	--	--	--	--	--	--	--	2.47
02/29/00	--	--	--	--	--	--	--	--	--	--	2.31

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-7 continued</b>											
05/08/00	--	--	--	--	--	--	--	--	--	--	2.16
08/08/00	--	--	--	--	--	--	--	--	--	--	1.88
11/06/00	--	--	--	--	--	--	--	--	--	--	1.96
02/07/01	--	--	--	--	--	--	--	--	--	--	2.08
05/09/01	--	--	--	--	--	--	--	--	--	--	1.81
08/24/01	--	--	--	--	--	--	--	--	--	--	1.53
11/16/01	--	--	--	--	--	--	--	--	--	--	1.92
02/21/02	--	--	--	--	--	--	--	--	--	--	1.79
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.26
02/14/03	--	--	--	--	--	--	--	--	--	--	1.16
05/12/03	--	--	--	--	--	--	--	--	--	--	1.84
11/13/03	--	ND<10000	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<1000	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.49
11/02/04	--	ND<1000	--	--	--	--	--	--	6.73	--	2.84
06/13/05	--	ND<500	--	--	--	--	--	--	--	--	3.73
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.20
03/10/06	--	--	--	--	--	--	--	--	--	--	0.41
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.61
09/25/06	--	--	--	--	--	--	--	--	--	--	0.63
<b>MW-8</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	3.85
05/08/96	--	--	--	--	--	--	--	--	--	2.09	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.56

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2-Dichlorobenzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
<b>MW-8 continued</b>											
11/07/96	--	--	--	--	--	--	--	--	--	1.84	1.67
02/10/97	--	--	--	--	--	--	--	--	--	2.1	--
08/05/97	--	--	--	--	--	--	--	--	--	3.04	--
11/04/97	--	--	--	--	--	--	--	--	--	2.11	--
02/12/98	--	--	--	--	--	--	--	--	--	--	1.98
05/15/98	--	--	--	--	--	--	--	--	--	--	2.44
08/12/98	--	--	--	--	--	--	--	--	--	--	2.83
11/12/98	--	--	--	--	--	--	--	--	--	--	3.16
03/01/99	--	--	--	--	--	--	--	--	--	--	2.81
05/12/99	--	--	--	--	--	--	--	--	--	--	2.74
08/11/99	--	--	--	--	--	--	--	--	--	--	3.04
11/04/99	--	--	--	--	--	--	--	--	--	--	3.41
02/29/00	--	--	--	--	--	--	--	--	--	--	3.77
05/08/00	--	--	--	--	--	--	--	--	--	--	3.97
08/08/00	--	--	--	--	--	--	--	--	--	--	3.59
11/06/00	--	--	--	--	--	--	--	--	--	--	3.71
02/07/01	--	--	--	--	--	--	--	--	--	--	3.19
05/09/01	--	--	--	--	--	--	--	--	--	--	3.59
08/24/01	--	--	--	--	--	--	--	--	--	--	2.67
11/16/01	--	--	--	--	--	--	--	--	--	--	2.64
02/21/02	--	--	--	--	--	--	--	--	--	--	2.88
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	1
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.74
02/14/03	--	--	--	--	--	--	--	--	--	--	1.88
05/12/03	--	--	--	--	--	--	--	--	--	--	2.16

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2-Dichlorobenzene (µg/l)	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-8 continued</b>											
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	2.28
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.15
03/10/06	--	--	--	--	--	--	--	--	--	--	0.47
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	5.54
09/25/06	--	--	--	--	--	--	--	--	--	--	3.62
<b>MW-9</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	3.62
05/08/96	--	--	--	--	--	--	--	--	--	2.2	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.51
11/07/96	--	--	--	--	--	--	--	--	--	2.02	2.06
02/10/97	--	--	--	--	--	--	--	--	--	1.96	--
08/05/97	--	--	--	--	--	--	--	--	--	2.57	--
11/04/97	--	--	--	--	--	--	--	--	--	2.6	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.27
05/15/98	--	--	--	--	--	--	--	--	--	--	2.62
08/12/98	--	--	--	--	--	--	--	--	--	--	1.9
11/12/98	--	--	--	--	--	--	--	--	--	--	1.38
03/01/99	--	--	--	--	--	--	--	--	--	--	1.78
05/12/99	--	--	--	--	--	--	--	--	--	--	2.26
08/11/99	--	--	--	--	--	--	--	--	--	--	2.42
11/04/99	--	--	--	--	--	--	--	--	--	--	2.71
02/29/00	--	--	--	--	--	--	--	--	--	--	3.05
05/08/00	--	--	--	--	--	--	--	--	--	--	3.77
08/08/00	--	--	--	--	--	--	--	--	--	--	3.39
11/06/00	--	--	--	--	--	--	--	--	--	--	4.06
02/07/01	--	--	--	--	--	--	--	--	--	--	3.46

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2-Dichlorobenzene (µg/l)	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-9 continued</b>											
05/09/01	--	--	--	--	--	--	--	--	--	--	4.33
08/24/01	--	--	--	--	--	--	--	--	--	--	2.36
11/16/01	--	--	--	--	--	--	--	--	--	--	2.48
02/21/02	--	--	--	--	--	--	--	--	--	--	2.8
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<100	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.32
02/14/03	--	--	--	--	--	--	--	--	--	--	2.17
05/12/03	--	--	--	--	--	--	--	--	--	--	1.94
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<500	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<50	--	--	--	--	--	--	--	--	0.52
11/02/04	--	ND<50	--	--	--	--	--	--	6.77	--	2.54
03/17/05	--	ND<50	--	--	--	--	--	--	--	--	0.78
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	7.04
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	1.44
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.40
03/10/06	--	ND<250	--	--	--	--	--	--	--	--	0.63
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	5.54
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	5.38
<b>MW-10</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	3.96
02/08/96	--	--	--	--	--	--	--	--	--	--	2.88
05/08/96	--	--	--	--	--	--	--	--	2.71	--	--

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2-Dichlorobenzene (µg/l)	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-10 continued</b>											
08/09/96	--	--	--	--	--	--	--	--	--	--	2.63
11/07/96	--	--	--	--	--	--	--	--	--	1.84	1.81
02/10/97	--	--	--	--	--	--	--	--	--	2.03	--
08/05/97	--	--	--	--	--	--	--	--	--	2.78	--
11/04/97	--	--	--	--	--	--	--	--	--	2.11	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.63
05/15/98	--	--	--	--	--	--	--	--	--	--	2.24
08/12/98	--	--	--	--	--	--	--	--	--	--	2.43
11/12/98	--	--	--	--	--	--	--	--	--	--	2.66
03/01/99	--	--	--	--	--	--	--	--	--	--	3.11
05/12/99	--	--	--	--	--	--	--	--	--	--	2.77
08/11/99	--	--	--	--	--	--	--	--	--	--	3.21
11/04/99	--	--	--	--	--	--	--	--	--	--	3.12
02/29/00	--	--	--	--	--	--	--	--	--	--	2.97
05/08/00	--	--	--	--	--	--	--	--	--	--	2.63
08/08/00	--	--	--	--	--	--	--	--	--	--	2.73
11/06/00	--	--	--	--	--	--	--	--	--	--	3.1
02/07/01	--	--	--	--	--	--	--	--	--	--	3.05
05/09/01	--	--	--	--	--	--	--	--	--	--	3.38
08/24/01	--	--	--	--	--	--	--	--	--	--	1.74
11/16/01	--	--	--	--	--	--	--	--	--	--	2.27
02/21/02	--	--	--	--	--	--	--	--	--	--	2.07
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.9
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	0.97
02/14/03	--	--	--	--	--	--	--	--	--	--	1.36

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2-Dichlorobenzene (µg/l)	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-10 continued</b>											
05/12/03	--	--	--	--	--	--	--	--	--	--	1.84
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<25000	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<2500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<250	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<250	--	--	--	--	--	--	--	--	0.57
11/02/04	--	ND<250	--	--	--	--	--	--	7.08	--	2.44
03/17/05	--	ND<250	--	--	--	--	--	--	--	--	0.53
06/13/05	--	ND<250	--	--	--	--	--	--	--	--	1.38
09/27/05	--	ND<2500	--	--	--	--	--	--	--	--	1.85
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.20
03/10/06	--	ND<250	--	--	--	--	--	--	--	--	0.52
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.72
09/25/06	--	ND<500	--	--	--	--	--	--	--	--	0.81
<b>MW-11</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	3.55
02/08/96	--	--	--	--	--	--	--	--	--	--	2.19
05/08/96	--	--	--	--	--	--	--	--	--	2.06	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.11
11/07/96	--	--	--	--	--	--	--	--	--	2.36	2.35
02/10/97	--	--	--	--	--	--	--	--	--	2.18	--
08/05/97	--	--	--	--	--	--	--	--	--	3.19	--
11/04/97	--	--	--	--	--	--	--	--	--	2.01	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.44
05/15/98	--	--	--	--	--	--	--	--	--	--	1.8
08/12/98	--	--	--	--	--	--	--	--	--	--	2.05

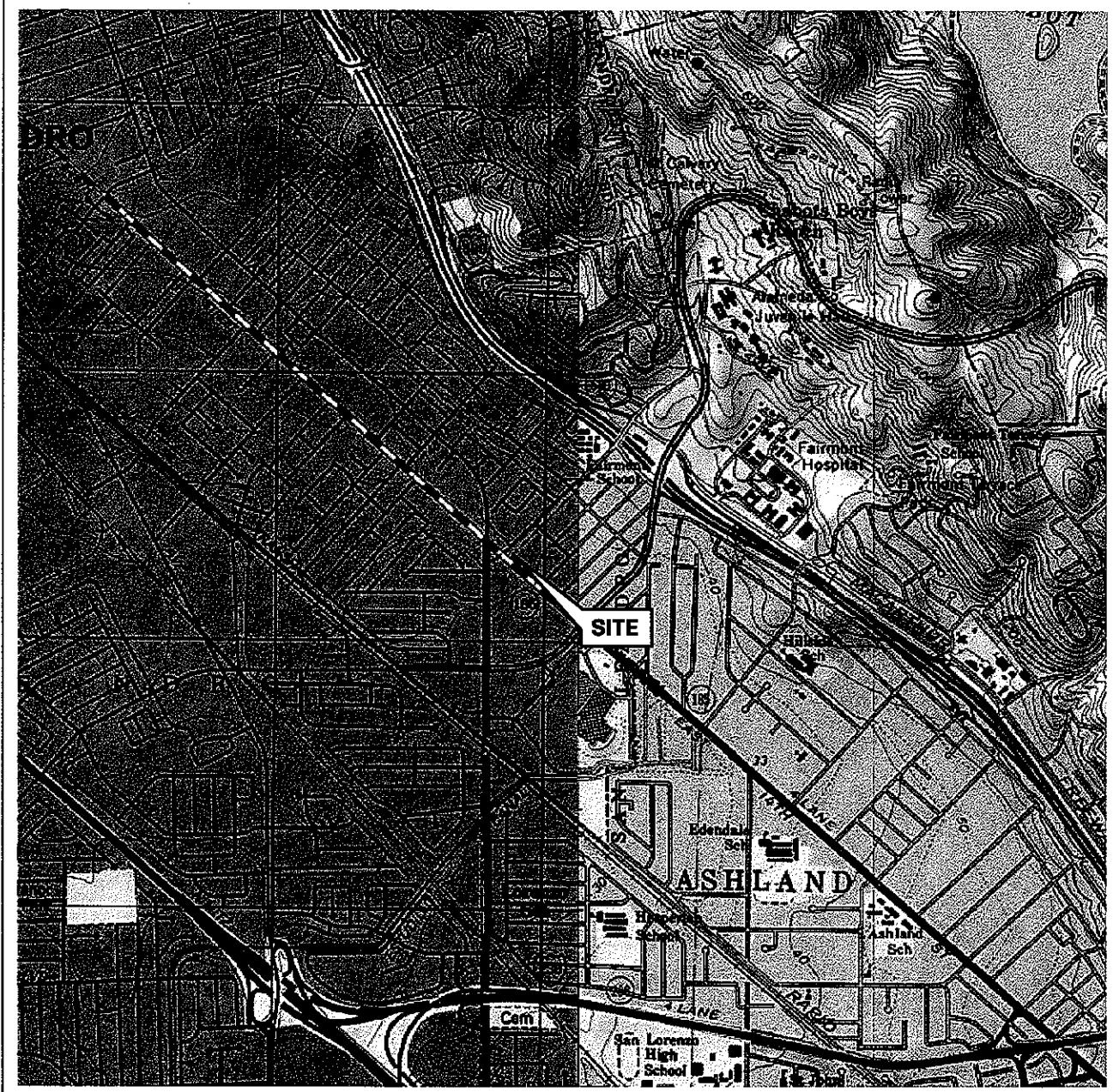
**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichloro-benzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11 continued</b>											
11/12/98	--	--	--	--	--	--	--	--	--	--	1.67
03/01/99	--	--	--	--	--	--	--	--	--	--	2.03
05/12/99	--	--	--	--	--	--	--	--	--	--	2.14
08/11/99	--	--	--	--	--	--	--	--	--	--	2.66
11/04/99	--	--	--	--	--	--	--	--	--	--	2.6
02/29/00	--	--	--	--	--	--	--	--	--	--	2.47
05/08/00	--	--	--	--	--	--	--	--	--	--	2.7
08/08/00	--	--	--	--	--	--	--	--	--	--	2.22
11/06/00	--	--	--	--	--	--	--	--	--	--	3.16
02/07/01	--	--	--	--	--	--	--	--	--	--	2.56
05/09/01	--	--	--	--	--	--	--	--	--	--	2.82
08/24/01	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
08/29/01	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2.4
11/16/01	--	--	--	--	--	--	--	--	--	--	2.17
02/21/02	--	--	--	--	--	--	--	--	--	--	2.72
05/10/02	ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	0.5
08/26/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	0.7
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.17
02/14/03	--	--	--	--	--	--	--	--	--	--	1.08
05/12/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.48
08/11/03	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--
11/13/03	--	ND<2500	--	--	--	--	--	--	--	--	--
02/17/04	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
05/20/04	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--
08/25/04	18	ND<100	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--	0.55
11/02/04	--	ND<100	--	--	--	--	--	--	7.08	--	3.0

**Table 2 a**  
**ADDITIONAL HISTORIC ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	Ethylene-dibromide (EDB) ( $\mu\text{g/l}$ )	1,2-DCA (EDC) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	1,2-Dichlorobenzene ( $\mu\text{g/l}$ )	pH (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11 continued</b>											
03/17/05	13	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	0.58
06/13/05	15	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	6.78
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	1.40
12/20/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.46
03/10/06	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.45
06/20/06	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	.85
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	0.72

# **FIGURES**



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

SCALE 1:24,000

N

SOURCE:

United States Geological Survey  
7.5 Minute Topographic Map:  
Hayward and San Leandro  
Quadrangles

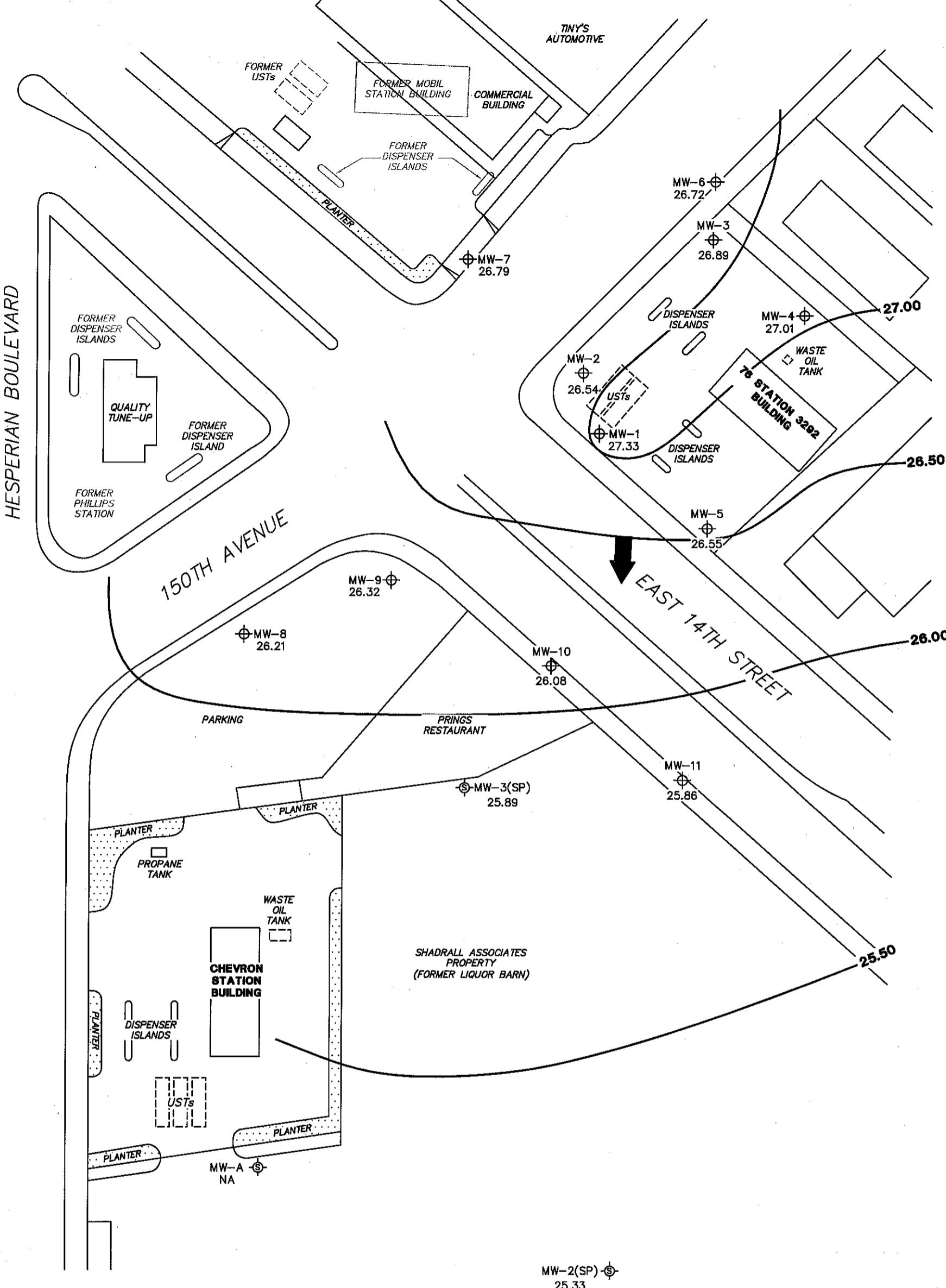


**VICINITY MAP**

76 Station 3292  
15008 East 14th Street  
San Leandro, California

**TRC**

**FIGURE 1**

**LEGEND**

- MW-11 Monitoring Well with Groundwater Elevation (feet)
- MW-3(SP) Shadrall Monitoring Well
- 27.00 — 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. NA = not analyzed, measured, or collected. UST = underground storage tank.

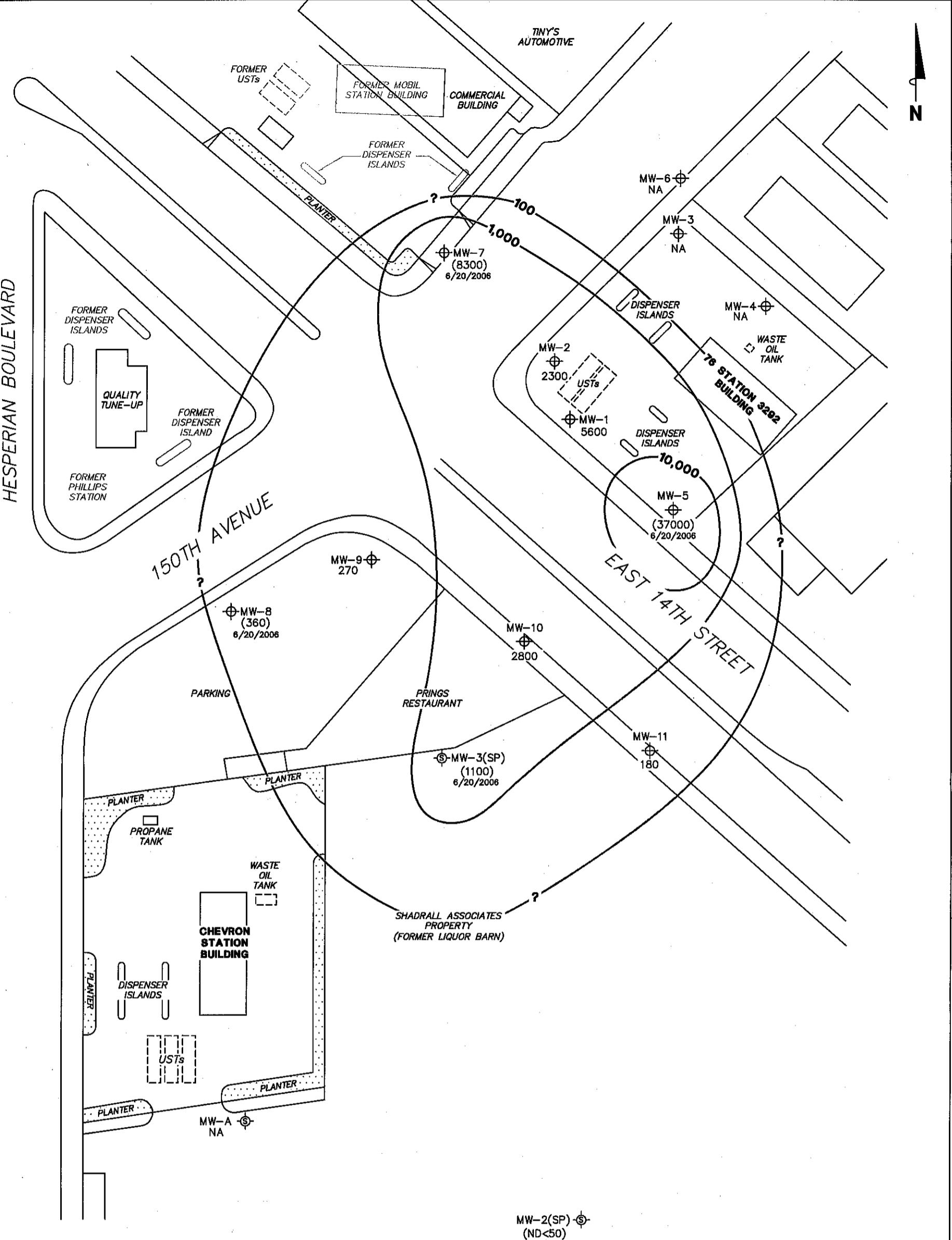
**GROUNDWATER ELEVATION  
CONTOUR MAP  
September 25, 2006**

76 Station 3292  
15008 East 14th Street  
San Leandro, California

SCALE (FEET)  
0 50

**TRC**

**FIGURE 2**

**LEGEND**

- MW-11 Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentrations ( $\mu\text{g/l}$ )
- MW-3(SP) Shadrall Monitoring Well
- 10,000-** Dissolved-Phase TPH-G (GC/MS) Contours ( $\mu\text{g/l}$ )

**NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPH-G (GC/MS) = total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B.  $\mu\text{g/l}$  = micrograms per liter. ND = not detected at limit indicated on official laboratory report. NA = not analyzed, measured, or collected. ( ) = representative of historical value. UST = underground storage tank.

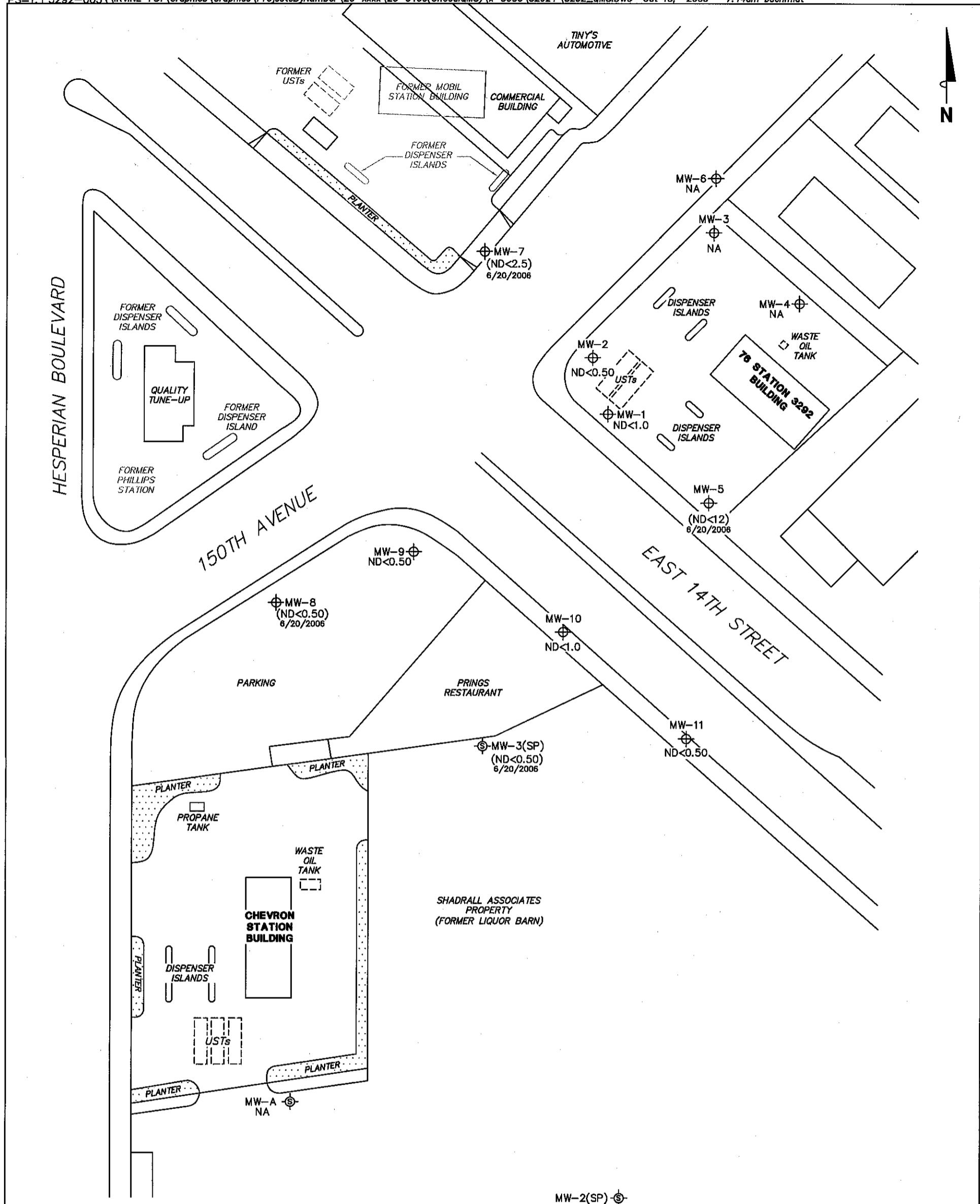
**DISSOLVED-PHASE  
TPH-G (GC/MS)  
CONCENTRATIONS MAP**  
September 25, 2006

 76 Station 3292  
15008 East 14th Street  
San Leandro, California

 SCALE (FEET)  

 0 50

**TRC**
**FIGURE 3**

**LEGEND**

- MW-11 • Monitoring Well with Dissolved-Phase Benzene Concentrations ( $\mu\text{g/l}$ )
- MW-3(SP) • Shadrall Monitoring Well

**NOTES:**

$\mu\text{g/l}$  = micrograms per liter. ND = not detected at limit indicated on official laboratory report.  
NA = not analyzed, measured, or collected.  
( ) = representative of historical value.  
UST = underground storage tank. Results obtained using EPA Method 8260B.

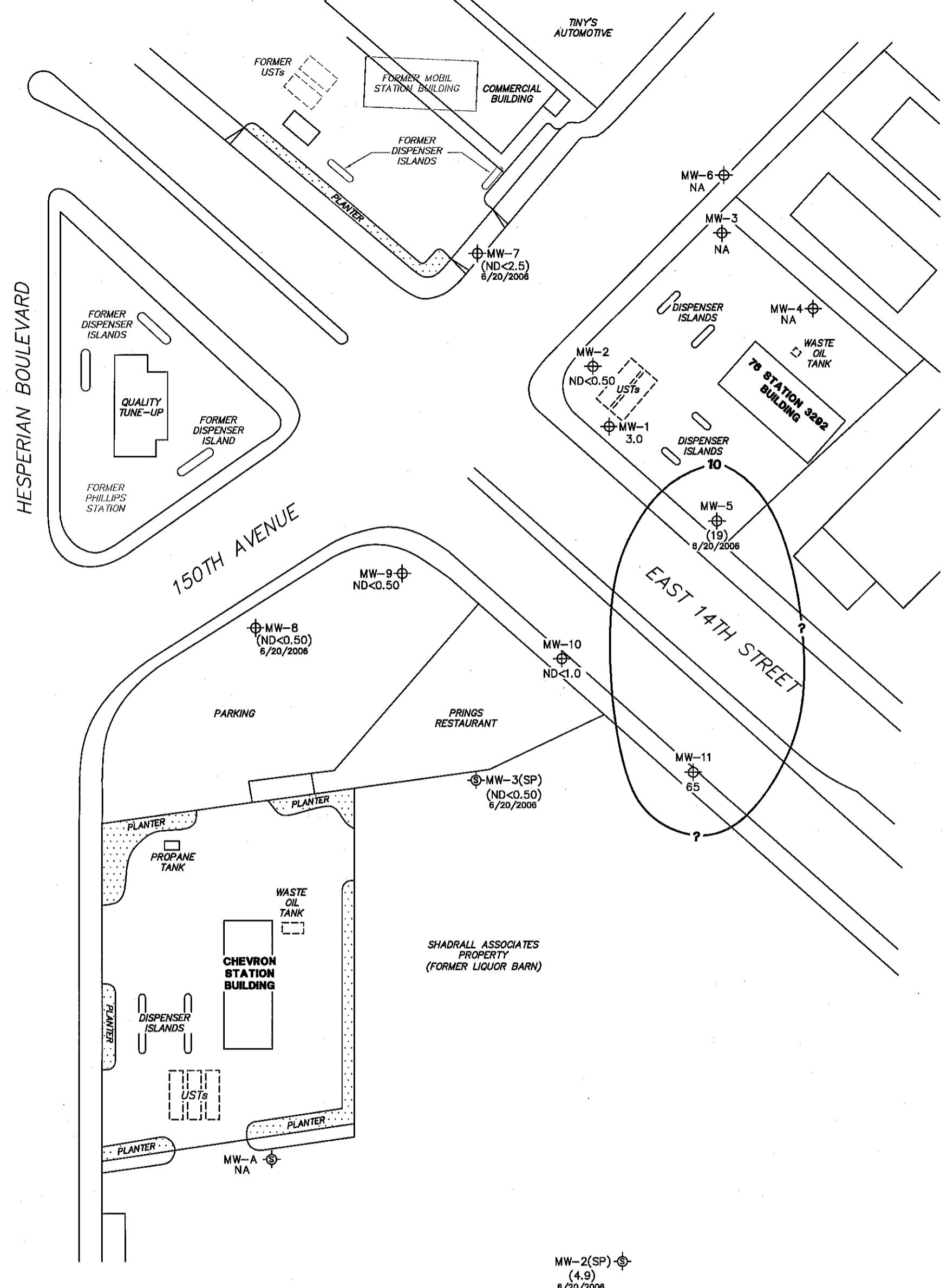
**DISSOLVED-PHASE BENZENE CONCENTRATIONS MAP**  
**September 25, 2006**

76 Station 3292  
15008 East 14th Street  
San Leandro, California

SCALE (FEET)  
0 50

**FIGURE 4**

**TRC**

**LEGEND**

- MW-11 Monitoring Well with Dissolved-Phase MTBE Concentrations ( $\mu\text{g/l}$ )
- MW-3(SP) Shadrall Monitoring Well
- 10 Dissolved-Phase MTBE Contours ( $\mu\text{g/l}$ )

**NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether.  $\mu\text{g/l}$  = micrograms per liter. ND = not detected at limit indicated on official laboratory report. NA = not analyzed, measured, or collected. ( ) = representative of historical value. UST = underground storage tank. Results obtained using EPA Method 8260B.

**DISSOLVED-PHASE MTBE CONCENTRATIONS MAP**  
**September 25, 2006**

76 Station 3292  
15008 East 14th Street  
San Leandro, California

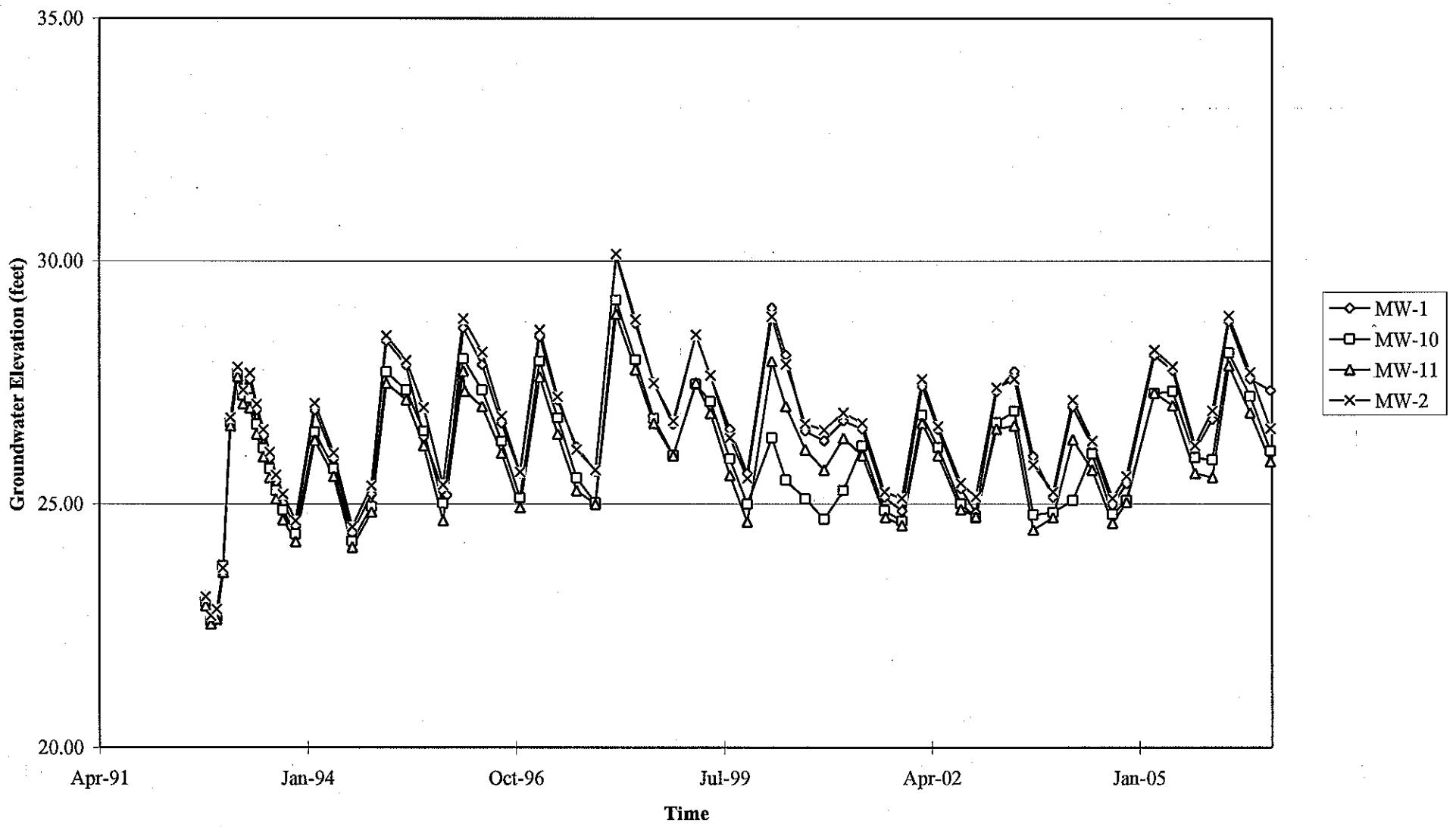
SCALE (FEET)  
0 50

**TRC**

**FIGURE 5**

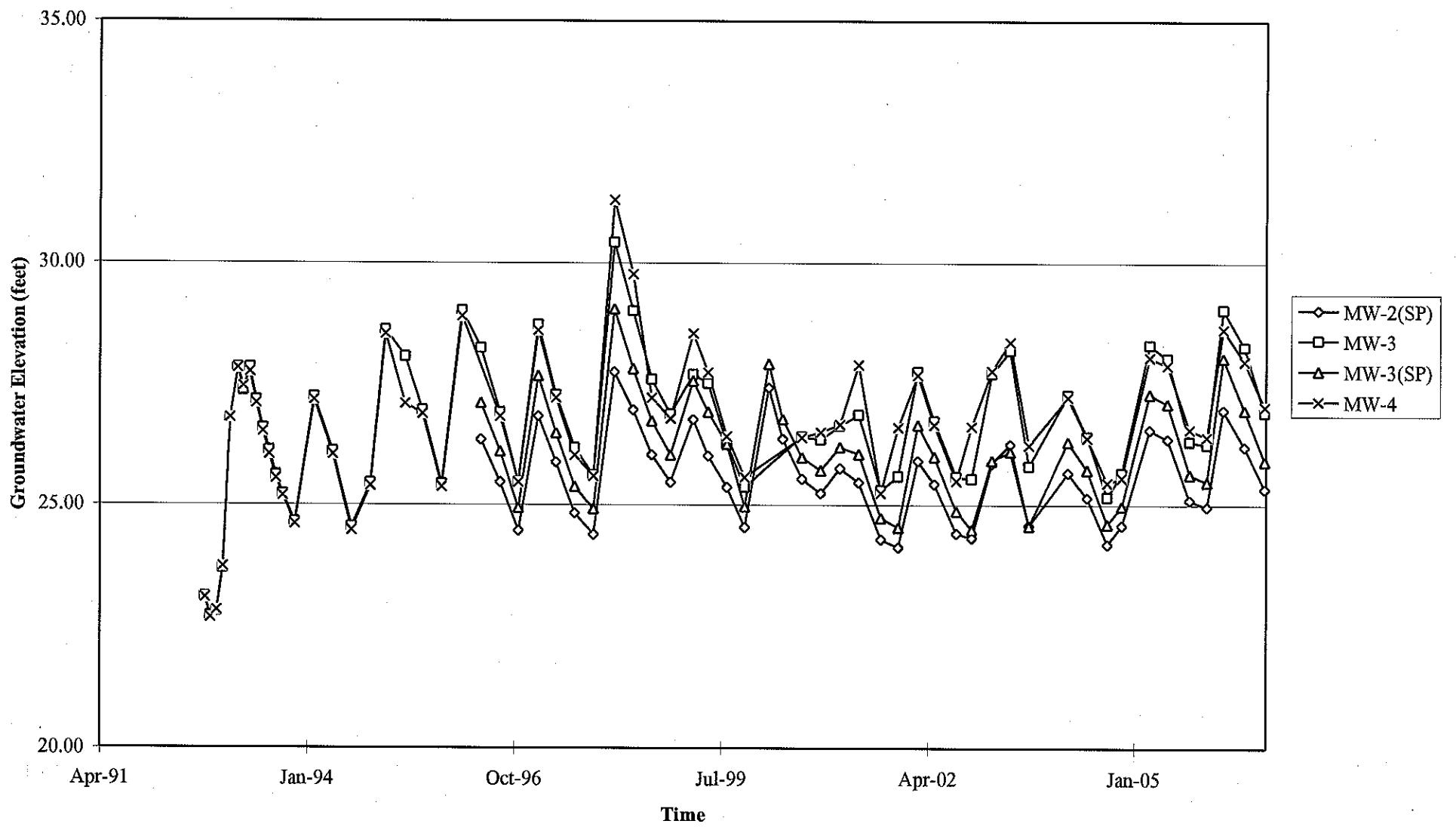
# **GRAPHS**

Groundwater Elevations vs. Time  
76 Station 3292



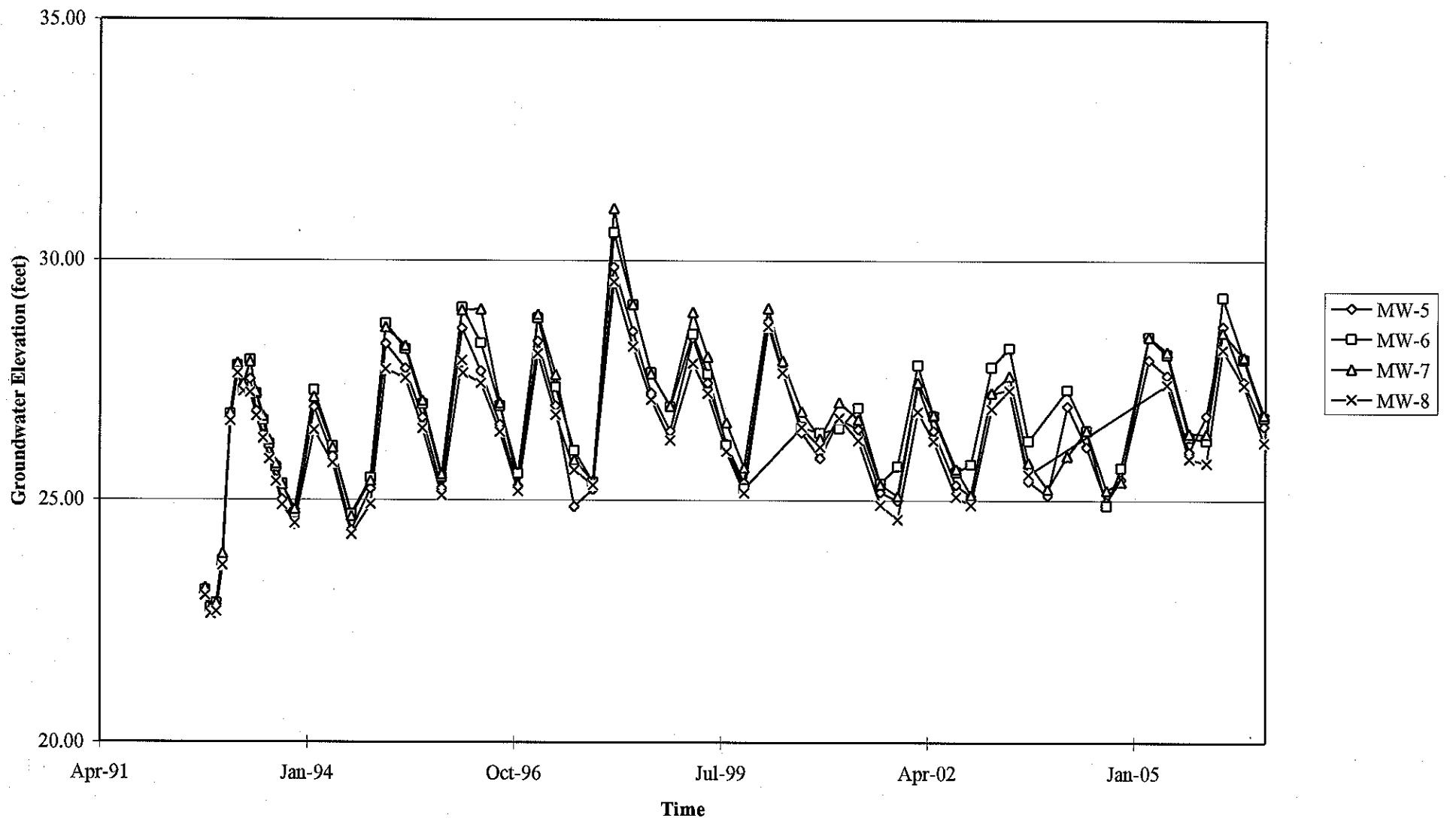
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



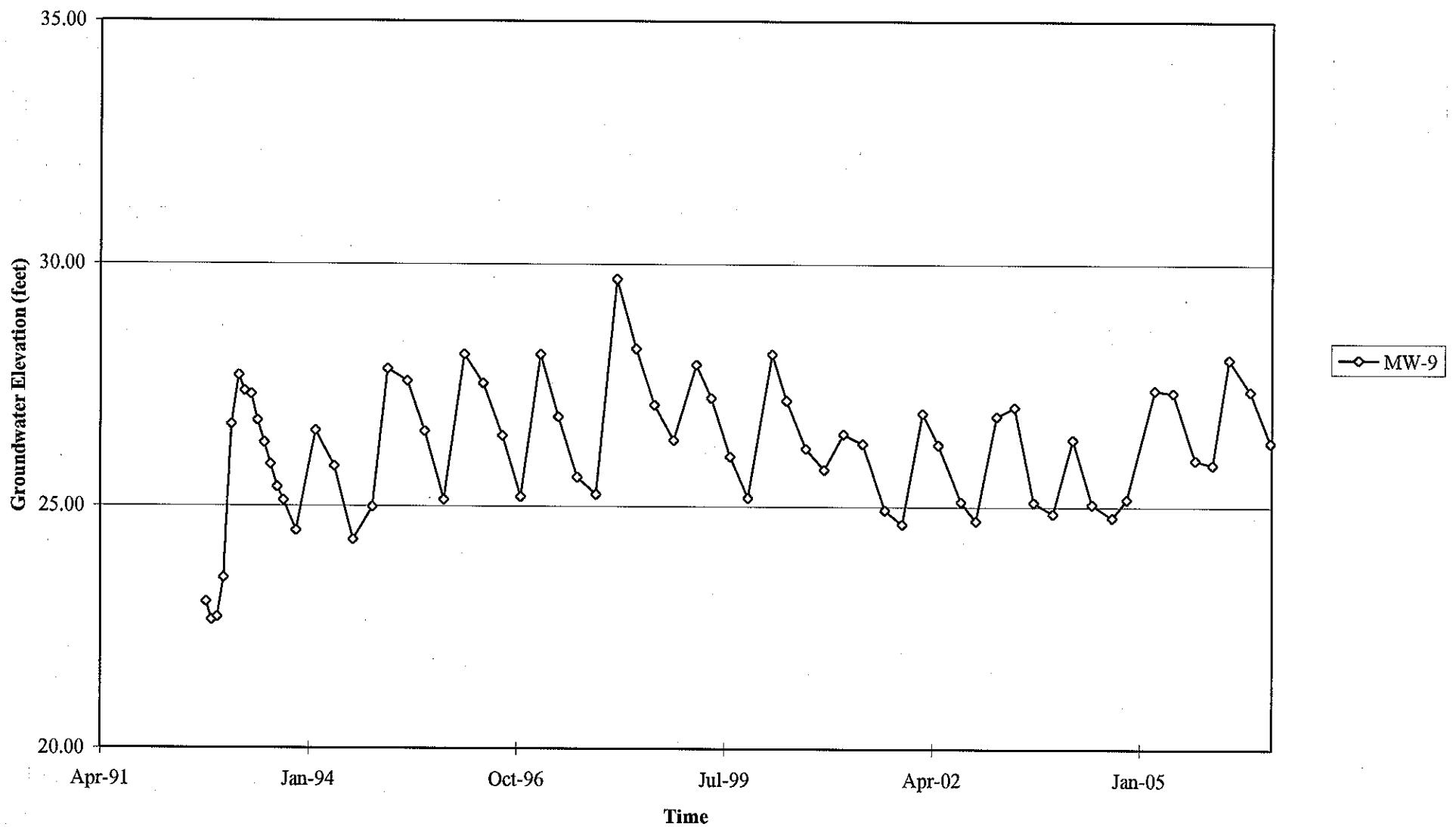
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



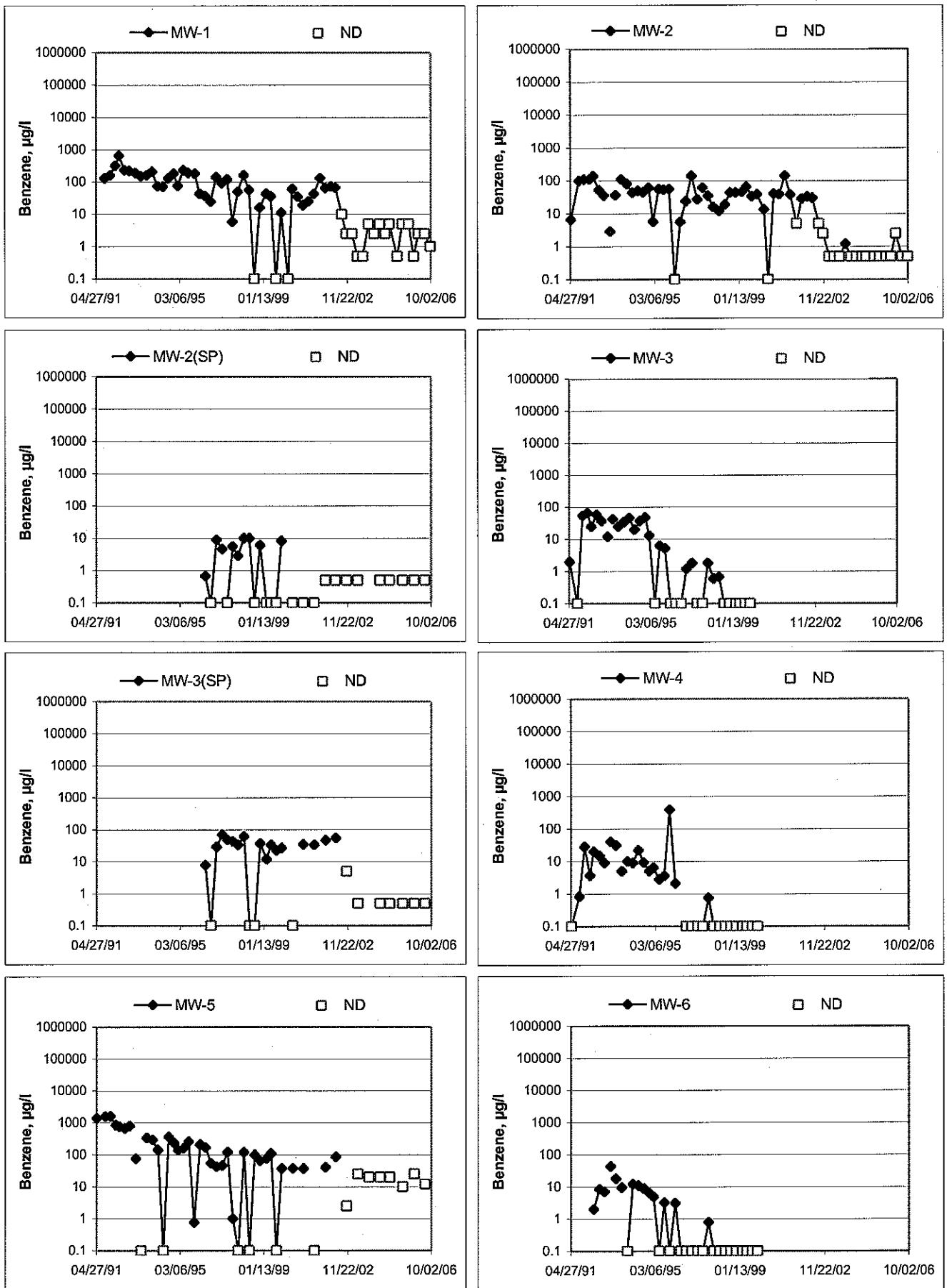
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292

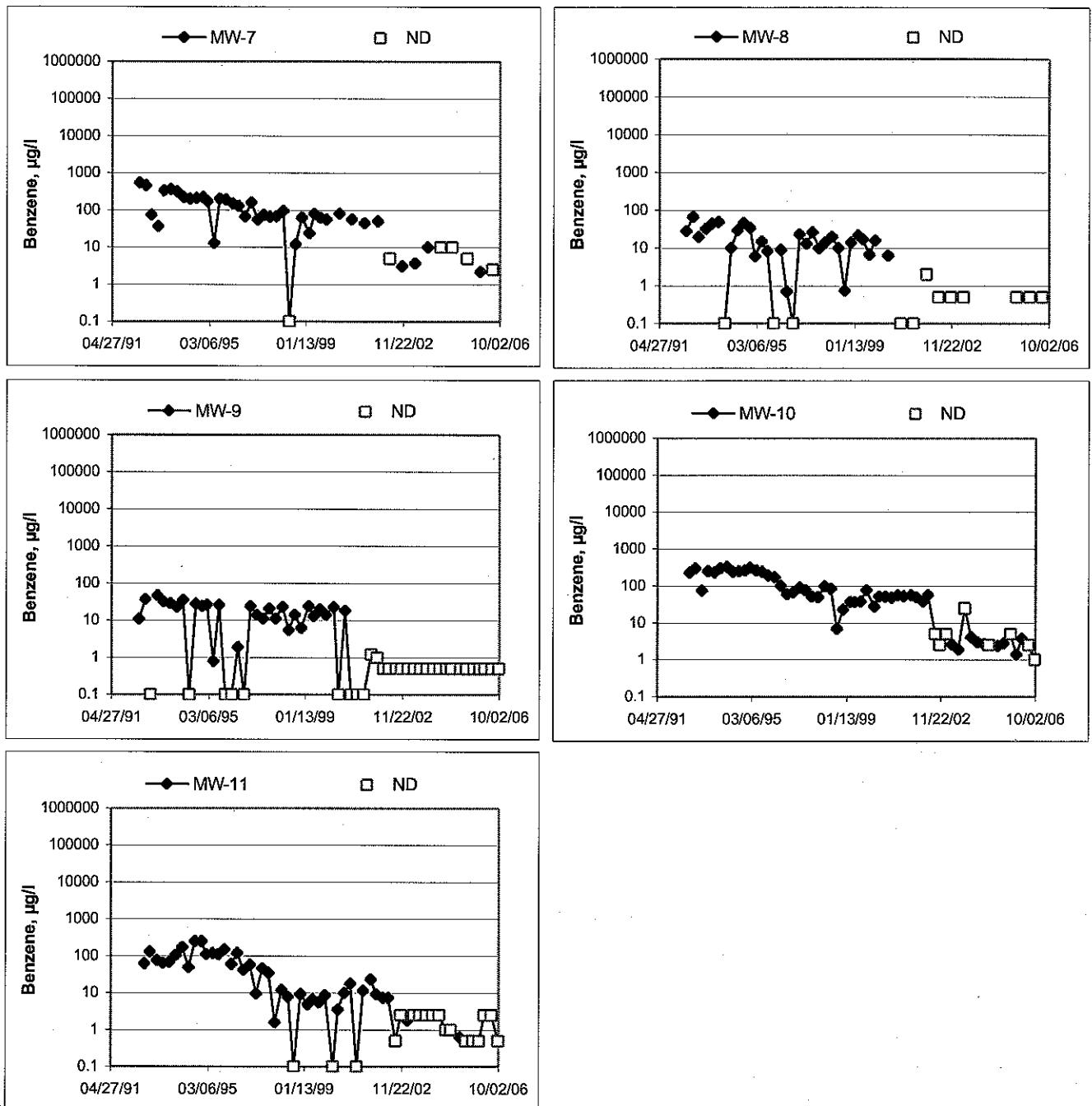


Elevations may have been corrected for apparent changes due to resurvey

**Benzene Concentrations vs Time**  
76 Station 3292



**Benzene Concentrations vs Time**  
76 Station 3292



## GENERAL FIELD PROCEDURES

### **Groundwater Monitoring and Sampling Assignments**

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

### **Fluid Level Measurements**

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

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

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

### **Purging and Groundwater Parameter Measurement**

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

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

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

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

## **Groundwater Sample Collection**

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

Samples are collected by lowering a new, disposable,  $\frac{1}{2}$ -inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

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

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

## **Sequence of Gauging, Purging and Sampling**

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

## **Decontamination**

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

## **Exceptions**

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

## FIELD MONITORING DATA SHEET

Technician: Chris

Job #/Task #: 41060001 / FA20

Date: 9-25-06

Site # 3292

Project Manager Kieft Wardbom

Page 1 of 1

FIELD DATA COMPLETE

00000

605

## WELL BOX CONDITION SHEETS

**WTI CERTIFICATE**

MANIFEST

## OBIM INVENTORY

## TRAFFIC CONTROL

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-8m 9

Purge Method: DIA

Depth to Water (feet): 9.95

Depth to Product (feet): 0

Total Depth (feet) 19.01

LPH & Water Recovered (gallons): 0

Water Column (feet): 9.06

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.76

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
0943			1	998	19.8	7.01		5.38	
0946			3	993 990	20.7 21.2	7.06 7.08			
Static at Time Sampled		Total Gallons Purged				Sample Time			
11.64		3				0950			
Comments:									

Well No. MW-8

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								3.62	
Static at Time Sampled		Total Gallons Purged				Sample Time			
						N/S			
Comments: Monitor Only									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-4

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
							1.20		
Static at Time Sampled		Total Gallons Purged			Sample Time				
<i>N/S</i>					<i>N/S</i>				
Comments: <i>Monitor only</i>									

Well No. MW-1

Purge Method: DIA

Depth to Water (feet): 9.01

Depth to Product (feet): 0

Total Depth (feet) 18.89

LPH & Water Recovered (gallons): 0

Water Column (feet): 9.88

Casing Diameter (Inches): 7"

80% Recharge Depth(feet): 10.98

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1023		2	753	21.4	7.28		0.33		
		4	739	21.6	7.21				
1026		6	737	21.7	7.20				
Static at Time Sampled		Total Gallons Purged			Sample Time				
10.52		6			1029				
Comments:									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-2

Purge Method: DIA

Depth to Water (feet): 9.76

Depth to Product (feet): 0

Total Depth (feet) 19.03

LPH & Water Recovered (gallons): 0

Water Column (feet): 9.27

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.61

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1038			1	720	21.0	7.31	0.81		
			2	721	21.4	7.23			
	1040		3	721	21.8	7.22			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>9.86</u>			<u>3</u>			<u>1043</u>			
Comments:									

Well No. MW-5

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
							0.57		
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>N/S</u>			<u>N/S</u>			<u>N/S</u>			
Comments: <u>Monitor only</u>									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-11

Purge Method: HB

Depth to Water (feet): 9.64

Depth to Product (feet): 0

Total Depth (feet) 18.93

LPH & Water Recovered (gallons): 0

Water Column (feet): 9.29

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.49

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1057			1	902	23.0	7.31		0.72	
			2	900	22.5	7.25			
1104			3	985	22.3	7.23			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>10.63</u>			<u>3</u>			<u>1106</u>			
Comments:									

Well No. \_\_\_\_\_

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
Static at Time Sampled			Total Gallons Purged			Sample Time			
Comments:									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW - 2 SP

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								0.71	
Static at Time Sampled			Total Gallons Purged			Sample Time			
						N/S			
Comments: <u>Monitor only</u>									

Well No. MW - 3 SP

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								0.54	
Static at Time Sampled			Total Gallons Purged			Sample Time			
						N/S			
Comments: <u>Monitor only</u>									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-6

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								2.64	
Static at Time Sampled		Total Gallons Purged			Sample Time				
<i>N/S</i>					<i>N/S</i>				
Comments: <i>Monitor only</i>									

Well No. MW-3

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								0.84	
Static at Time Sampled		Total Gallons Purged			Sample Time				
<i>N/S</i>					<i>N/S</i>				
Comments: <i>Monitor only</i>									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3292

Project No.: 41060001

Date: 9-25-06

Well No. MW-10

Purge Method: HB

Depth to Water (feet): 9.94

Depth to Product (feet): 0

Total Depth (feet) 19.80

LPH & Water Recovered (gallons): 0

Water Column (feet): 9.86

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.91

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1000		2	798	21.9	7.15	0.81			
		4	802	22.0	7.11				
1008		6	805	22.2	7.09				
Static at Time Sampled			Total Gallons Purged			Sample Time			
10.03			6			1010			
Comments:									

Well No. MW-7

Purge Method: \_\_\_\_\_

Depth to Water (feet): \_\_\_\_\_

Depth to Product (feet): \_\_\_\_\_

Total Depth (feet) \_\_\_\_\_

LPH & Water Recovered (gallons): \_\_\_\_\_

Water Column (feet): \_\_\_\_\_

Casing Diameter (Inches): \_\_\_\_\_

80% Recharge Depth(feet): \_\_\_\_\_

1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
								0.63	
Static at Time Sampled			Total Gallons Purged			Sample Time			
N/S						N/S			
Comments: Monitor only									



LABORATORIES, INC.

Date of Report: 10/06/2006

Anju Farfan

TRC Alton Geoscience

21 Technology Drive

Irvine, CA 92618-2302

RE: 3292

BC Lab Number: 0609929

Enclosed are the results of analyses for samples received by the laboratory on 09/25/06 21:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature consisting of several vertical and horizontal strokes, appearing to be the name "Vanessa Hooker".

---

Contact Person: Vanessa Hooker  
Client Service Rep

A handwritten signature consisting of several overlapping, sweeping lines, appearing to be an authorized signature.

---

Authorized Signature



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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information	Sample Details	Delivery Work Order
0609929-01	COC Number: --- Project Number: 3292 Sampling Location: MW-1 Sampling Point: MW-1 Sampled By: Chris M. of TRCI	Receive Date: 09/25/06 21:15 Sampling Date: 09/25/06 10:29 Sample Depth: --- Sample Matrix: Water	Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0609929-02	COC Number: --- Project Number: 3293 Sampling Location: MW2 Sampling Point: MW-2 Sampled By: Chris M. of TRCI	Receive Date: 09/25/06 21:15 Sampling Date: 09/25/06 10:43 Sample Depth: --- Sample Matrix: Water	Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0609929-03	COC Number: --- Project Number: 3292 Sampling Location: 3292 Sampling Point: MW-9 Sampled By: Chris M. of TRCI	Receive Date: 09/25/06 21:15 Sampling Date: 09/25/06 09:50 Sample Depth: --- Sample Matrix: Water	Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0609929-04	COC Number: --- Project Number: 3292 Sampling Location: MW-10 Sampling Point: MW-10 Sampled By: Chris M. of TRCI	Receive Date: 09/25/06 21:15 Sampling Date: 09/25/06 10:10 Sample Depth: --- Sample Matrix: Water	Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0609929-05	COC Number: --- Project Number: 3292 Sampling Location: MW-11 Sampling Point: MW-11 Sampled By: Chris M. of TRCI	Receive Date: 09/25/06 21:15 Sampling Date: 09/25/06 11:06 Sample Depth: --- Sample Matrix: Water	Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:



LABORATORIES, INC.

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609929-01 Client Sample Name: 3292, MW-1, MW-1, 9/25/2006 10:29:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	QC Dilution	Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Ethylbenzene	7.8	ug/L	1.0		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Methyl t-butyl ether	3.0	ug/L	1.0		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Toluene	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Total Xylenes	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Ethanol	ND	ug/L	500		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	ND A01
Total Purgeable Petroleum Hydrocarbons	5600	ug/L	250		EPA-8260	10/01/06	10/03/06 10:10	DKC	MS-V12	5	BPJ0124	ND A01
1,2-Dichloroethane-d4 (Surrogate)	97.2	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	
1,2-Dichloroethane-d4 (Surrogate)	93.4	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/03/06 10:10	DKC	MS-V12	5	BPJ0124	
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/03/06 10:10	DKC	MS-V12	5	BPJ0124	
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/03/06 10:10	DKC	MS-V12	5	BPJ0124	
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 16:52	DKC	MS-V12	2	BPJ0124	



LABORATORIES, INC.

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609929-02 Client Sample Name: 3293, MW2, MW-2, 9/25/2006 10:43:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab	
						Date	Date/Time	ment ID				
Benzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Ethanol	ND	ug/L	250		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
Total Purgeable Petroleum Hydrocarbons	2300	ug/L	50		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	ND
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	
4-Bromofluorobenzene (Surrogate)	108	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:06	DKC	MS-V12	1	BPJ0124	

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609929-03 | Client Sample Name: 3292, 3292, MW-9, 9/25/2006 9:50:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	QC Dilution	Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Ethanol	ND	ug/L	250		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
Total Purgeable Petroleum Hydrocarbons	270	ug/L	50		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	ND
1,2-Dichloroethane-d4 (Surrogate)	98.6	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:31	DKC	MS-V12	1	BPJ0124	



LABORATORIES, INC.

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0609929-04	Client Sample Name: 3292, MW-10, MW-10, 9/25/2006 10:10:00AM, Chris M.										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	QC Dilution	MB Batch ID	Lab Bias	Quals
Benzene	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Ethylbenzene	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Methyl t-butyl ether	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Toluene	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Total Xylenes	ND	ug/L	1.0		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Ethanol	ND	ug/L	500		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
Total Purgeable Petroleum Hydrocarbons	2800	ug/L	100		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	ND A01
1,2-Dichloroethane-d4 (Surrogate)	93.5	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/02/06 17:17	DKC	MS-V12	2	BPJ0124	



LABORATORIES, INC.

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609929-05 Client Sample Name: 3292, MW-11, MW-11, 9/25/2006 11:06:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instr-	QC	MB	Lab	
						Date	Date/Time	Analyst				
Benzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Methyl t-butyl ether	65	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Ethanol	ND	ug/L	250		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
Total Purgeable Petroleum Hydrocarbons	180	ug/L	50		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	ND
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/01/06	10/01/06 20:56	DKC	MS-V12	1	BPJ0124	

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quals
Benzene	BPJ0124	Matrix Spike	0609804-09	ND	26.170	25.000	ug/L	105	70 - 130		
		Matrix Spike Duplicate	0609804-09	ND	26.590	25.000	ug/L	0.948	106	20	70 - 130
Toluene	BPJ0124	Matrix Spike	0609804-09	ND	24.600	25.000	ug/L	98.4	70 - 130		
		Matrix Spike Duplicate	0609804-09	ND	24.520	25.000	ug/L	0.305	98.1	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BPJ0124	Matrix Spike	0609804-09	ND	9.5900	10.000	ug/L	95.9	76 - 114		
		Matrix Spike Duplicate	0609804-09	ND	10.110	10.000	ug/L	101	76 - 114		
Toluene-d8 (Surrogate)	BPJ0124	Matrix Spike	0609804-09	ND	9.9200	10.000	ug/L	99.2	88 - 110		
		Matrix Spike Duplicate	0609804-09	ND	9.9900	10.000	ug/L	99.9	88 - 110		
4-Bromofluorobenzene (Surrogate)	BPJ0124	Matrix Spike	0609804-09	ND	9.8800	10.000	ug/L	98.8	86 - 115		
		Matrix Spike Duplicate	0609804-09	ND	9.9000	10.000	ug/L	99.0	86 - 115		

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Control Limits		RPD	Lab Quals
								Percent Recovery	Percent Recovery		
Benzene	BPJ0124	BPJ0124-BS1	LCS	27.230	25.000	0.50	ug/L	109	70 - 130		
Toluene	BPJ0124	BPJ0124-BS1	LCS	25.870	25.000	0.50	ug/L	103	70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPJ0124	BPJ0124-BS1	LCS	9.8500	10.000		ug/L	98.5	76 - 114		
Toluene-d8 (Surrogate)	BPJ0124	BPJ0124-BS1	LCS	9.9900	10.000		ug/L	99.9	88 - 110		
4-Bromofluorobenzene (Surrogate)	BPJ0124	BPJ0124-BS1	LCS	9.8800	10.000		ug/L	98.8	86 - 115		

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BPJ0124	BPJ0124-BLK1	ND	ug/L	0.50	0.13	
Ethylbenzene	BPJ0124	BPJ0124-BLK1	ND	ug/L	0.50	0.14	
Methyl t-butyl ether	BPJ0124	BPJ0124-BLK1	ND	ug/L	0.50	0.15	
Toluene	BPJ0124	BPJ0124-BLK1	ND	ug/L	0.50	0.15	
Total Xylenes	BPJ0124	BPJ0124-BLK1	ND	ug/L	1.0	0.40	
Ethanol	BPJ0124	BPJ0124-BLK1	ND	ug/L	1000	110	
Total Purgeable Petroleum Hydrocarbons	BPJ0124	BPJ0124-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BPJ0124	BPJ0124-BLK1	97.7	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPJ0124	BPJ0124-BLK1	99.0	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BPJ0124	BPJ0124-BLK1	94.8	%	86 - 115 (LCL - UCL)		

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

Project: 3292  
Project Number: [none]  
Project Manager: Anju Farfan

Reported: 10/06/06 10:44

### Notes and Definitions

- J Estimated value  
A01 PQL's and MDL's are raised due to sample dilution.  
ND Analyte NOT DETECTED at or above the reporting limit  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference

C LABORATORIES INC.

## SAMPLE RECEIPT FORM

Rev. No. 10

01/21/04

Page \_\_\_\_\_ Of \_\_\_\_\_

Submission #: 06-09929

Project Code:

TB Batch #

## SHIPPING INFORMATION

Federal Express  UPS  Hand Delivery   
 C Lab Field Service  Other  (Specify) \_\_\_\_\_

## SHIPPING CONTAINER

Ice Chest  Box  None   
 Other  (Specify) \_\_\_\_\_

Refrigerant: Ice  Blue Ice  None  Other  Comments: \_\_\_\_\_Custody Seals: Ice Chest  Containers  None  Comments:  
 Intact? Yes  No  Intact? Yes  No Samples received? Yes  No  All samples containers intact? Yes  No  Description(s) match COC? Yes  No COC Received  
 YES  NOIce Chest ID: R100  
 Temperature: 6.8 °C  
 Thermometer ID: 3448Emissivity  
 Container: 0.98  
 OTRDate/Time: 9/25/06  
 Analyst Init: OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
GENERAL MINERAL/ GENERAL PHYSICAL										
PE UNPRESERVED										
INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS										
CYANIDE										
NITROGEN FORMS										
TOTAL SULFIDE										
NITRATE / NITRITE										
TOTAL ORGANIC CARBON										
TOX										
CHEMICAL OXYGEN DEMAND										
PHENOLICS										
I VOA VIAL TRAVEL BLANK										
I VOA VIAL	A3	A3	A3	A3	A3					
EPA 413.1, 413.2, 418.1										
ODOR										
BIOLOGICAL										
TERIOLOGICAL										
I VOA VIAL- 504										
EPA 508/608/8080										
EPA 515.1/8150										
EPA 525										
EPA 525 TRAVEL BLANK										
I EPA 547										
I EPA 531.1										
EPA 548										
EPA 549										
EPA 632										
EPA 8015M										
IA/QC										
MBER										
JAR										
Z JAR										
SLEEVE										
VIAL										
TIC BAG										
ROUS IRON										
DRE										

Comments: \_\_\_\_\_

e Numbering Completed By: \_\_\_\_\_

AMR Date/Time: 09/26/0015

## **BC LABORATORIES, INC.**

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

## **CHAIN OF CUSTODY**

## **Analysis Requested**

**Comments: Run 8 OXYs by 8260B on the highest 8260 MTBE hit.**

**Relinquished by:**

**Received by:**

Date & Time:

**Relinquished by (Signature):**

Received by

Date & Time:

**Relinquished by (Signature):**

Received by:

Date & Time:

Global ID: T0600101450

(C) = CONTAINER

(P) = PRESERVATIVE

(A) = ANALYSIS

(P) = PRESERVATIVE  
L: Macab 1/5/06 2015

## **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.