



76 Broadway  
Sacramento, California 95818

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3:00 pm, Nov 07, 2007

Alameda County  
Environmental Health

October 31, 2007

Ms. Donna Drogos  
Supervising Hazardous Materials Specialist  
Alameda County Health Agency  
1131 Harbor Bay Parkway  
Alameda, California 94502

Re: **Report Transmittal**  
**Quarterly Status Report – Third Quarter 2007**  
**76 Service Station #3292**  
**15008 East 14th Street**  
**San Leandro, CA**

Dear Ms. Drogos:

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

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

Sincerely,

*Bill Borgh*

Bill Borgh  
Site Manager – Risk Management and Remediation

Attachment



**1590 Solano Way  
#A  
Concord, CA 94520**

925.688.1200   PHONE  
925.688.0388   FAX

[www.TRCsolutions.com](http://www.TRCsolutions.com)

October 31, 2007

TRC Project No. 153734

Ms. Donna Drogos  
Supervising Hazardous Materials Specialist  
Alameda County Health Services  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

**RE:    Quarterly Status Report – Third Quarter 2007  
76 Service Station #3292, 15008 East 14<sup>th</sup> Street  
San Leandro, California  
Alameda County**

Dear Ms. Drogos:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Third Quarter 2007 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 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, the well is screened from 24 to 56 feet bgs, in a deeper water-bearing zone than the wells monitored onsite.

Two additional wells 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 flow direction is to the southwest at a calculated hydraulic gradient of 0.002 feet per foot (ft/ft). The groundwater flow direction this quarter is generally consistent with historical trends shown in the attached graph of historical flow directions.

## **CHARACTERIZATION STATUS**

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in the five sampled wells at a maximum concentration of 3,100 micrograms per liter ( $\mu\text{g/l}$ ) in offsite well MW-10. Benzene was detected in one of the five wells sampled at a concentration of 1.1  $\mu\text{g/l}$  in offsite well MW-10. Methyl tertiary butyl ether (MTBE) was detected in two of the five wells sampled at a maximum concentration of 39  $\mu\text{g/l}$  in offsite well MW-11.

## **REMEDIATION STATUS**

Remediation is not currently being conducted at the site.

## **RECENT CORRESPONDENCE**

No correspondence this quarter.

## CURRENT QUARTER ACTIVITIES

September 26, 2007: TRC collected groundwater monitoring data from all thirteen wells and sampled 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

Based on the absence of any potential sensitive receptors and the presence of residual groundwater impacts from the Chevron plume likely present further downgradient of the current offsite, TRC does not recommend any further offsite assessment at this time. The current dissolved-phase hydrocarbon plume from the Site has likely merged with the residual impacts left in place beneath the Chevron Station #9-2013. Therefore, any well installed further downgradient of the current offsite, downgradient wells MW-8 through MW-11 and MW-3(SP) would not provide any additional plume definition.

TRC therefore recommends completing an updated Tier II RBCA evaluation to determine if current onsite and offsite groundwater impacts exceed the site-specific target levels (SSTLs). Based on the results of the updated RBCA, a recommendation for no further action and site closure can be made.

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

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

Sincerely,



Keith Woodburne, P.G.  
Senior Project Manager

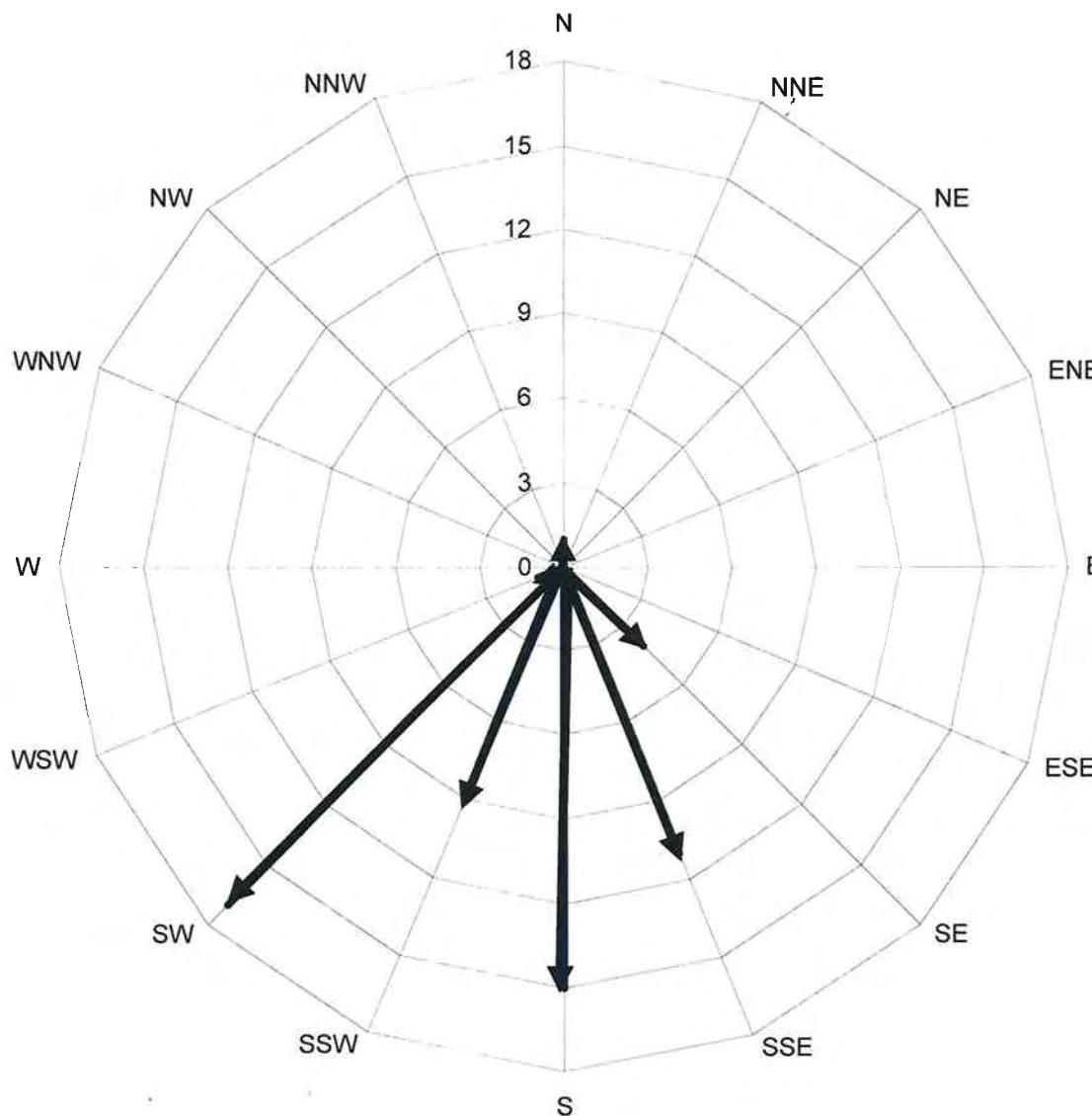


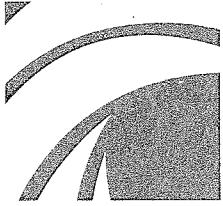
Attachment:

Quarterly Monitoring Report, July through September 2007 (TRC, October 15, 2007)  
Historical Groundwater Flow Directions – April 1992 through September 2007

cc: William Borgh, ConocoPhillips (electronic upload only)

**Historical Groundwater Flow Directions**  
**76 Service Station No. 3292**  
**April 1992 through September 2007**





21 Technology Drive  
Irvine, CA 92618

949.727.9336 PHONE  
949.727.7399 FAX

[www.TRCsolutions.com](http://www.TRCsolutions.com)

DATE: October 15, 2007

TO: TRC  
1590 Solano Way, Suite A  
Concord, CA 94520

ATTN: MR. KEITH WOODBURNE

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

RE: QUARTERLY MONITORING REPORT  
JULY THROUGH SEPTEMBER 2007

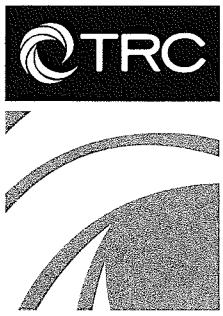
This Quarterly Monitoring Report for 76 Station 3292 is being sent to you for your review and comment. If no comments are received by **October 22, 2007**, copies of this report will be sent to you for distribution.

Please send all comments to me at [cherrera@trcsolutions.com](mailto:cherrera@trcsolutions.com). If you have any questions regarding this report, please call me at (949) 727-7345.

Sincerely,

TRC  
A handwritten signature in black ink, appearing to read "Christina Carrillo". Above the signature, the letters "TRC" are printed in a small, sans-serif font.

Christina Carrillo  
Technical Writer



21 Technology Drive  
Irvine, CA 92618

949.727.9336 PHONE  
949.727.7399 FAX

[www.TRCsolutions.com](http://www.TRCsolutions.com)

DATE: October 12, 2007

TO: ConocoPhillips Company  
76 Broadway  
Sacramento, CA 95818

ATTN: MR. BILL BORGH

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

RE: QUARTERLY MONITORING REPORT  
JULY THROUGH SEPTEMBER 2007

Dear Mr. Borgh:

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) 727-9336.

Sincerely,

TRC  
  
Anju Farfan

Anju Farfan  
Groundwater Program Operations Manager

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

Enclosures  
20-0400/3292R16.QMS

**QUARTERLY MONITORING REPORT  
JULY THROUGH SEPTEMBER 2007**

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

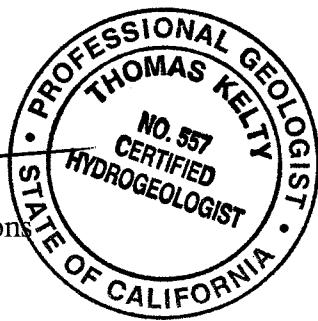
Prepared For:

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

By:

  
Senior Project Geologist, Irvine Operations

Date: 10/12/07



## LIST OF ATTACHMENTS

Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheets – 09/26/07 Groundwater Sampling Field Notes –09/26/07
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

**Summary of Gauging and Sampling Activities**  
**July 2007 through September 2007**  
**76 Station 3292**  
**15008 East 14th Street**  
**San Leandro, CA**

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Project Coordinator: **Bill Borgh**  
Telephone: **916-558-7612**

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

Date(s) of Gauging/Sampling Event: **09/26/07**

**Sample Points**

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

Purging method: **Submersible 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: **10.56 feet**      Maximum: **12.21 feet**

Average groundwater elevation (relative to available local datum): **24.80 feet**

Average change in groundwater elevation since previous event: **-1.02 feet**

Interpreted groundwater gradient and flow direction:

Current event: **0.002 ft/ft, southwest**

Previous event: **0.0025 ft/ft, south (06/26/07)**

**Selected Laboratory Results**

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Wells with detected **Benzene**: **1**      Wells above MCL (1.0 µg/l): **1**

Maximum reported benzene concentration: **1.1 µg/l (MW-10)**

Wells with **TPH-G by GC/MS**      **5**      Maximum: **3,100 µg/l (MW-10)**

Wells with **MTBE 8260B**      **2**      Maximum: **39 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)
$\text{mg/l}$	=	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	=	trichloroethylene
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-dichloroethylene
1,2-DCE	=	1,2-dichloroethylene (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 1 and 2

### 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	TBA	Ethanol (8260B)	DIPE	ETBE	TAME	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 26, 2007**  
**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>													
9/26/2007	36.34	11.46	0.00	24.88	-1.00	--	2600	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	17	
<b>MW-2</b>	<b>(Screen Interval in feet: 7.0-19.5)</b>													
9/26/2007	36.30	11.30	0.00	25.00	-1.00	--	500	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-2(SP)</b>	<b>(Screen Interval in feet: 11.0-21.0)</b>													
9/26/2007	35.44	11.32	0.00	24.12	-0.84	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-3</b>	<b>(Screen Interval in feet: 7.0-22.5)</b>													
9/26/2007	36.42	11.10	0.00	25.32	-1.01	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP)</b>	<b>(Screen Interval in feet: 11.0-21.0)</b>													
9/26/2007	35.82	11.33	0.00	24.49	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-4</b>	<b>(Screen Interval in feet: 7.0-19.5)</b>													
9/26/2007	37.04	11.95	0.00	25.09	-1.23	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5</b>	<b>(Screen Interval in feet: 7.0-22.5)</b>													
9/26/2007	35.92	11.06	0.00	24.86	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-6</b>	<b>(Screen Interval in feet: 8.0-20.0)</b>													
9/26/2007	35.68	10.56	0.00	25.12	-0.99	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-7</b>	<b>(Screen Interval in feet: 11.0-21.5)</b>													
9/26/2007	36.06	10.85	0.00	25.21	-0.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-8</b>	<b>(Screen Interval in feet: 8.0-19.0)</b>													
9/26/2007	36.87	12.21	0.00	24.66	-1.06	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-9</b>	<b>(Screen Interval in feet: 8.0-19.0)</b>													
9/26/2007	36.27	11.65	0.00	24.62	-1.09	--	140	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-10</b>	<b>(Screen Interval in feet: 8.0-20.0)</b>													
9/26/2007	36.02	11.43	0.00	24.59	-1.18	--	3100	1.1	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
<b>MW-11</b>	<b>(Screen Interval in feet: 7.0-19.0)</b>													

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**September 26, 2007**  
**76 Station 3292**

Date Sampled	TOC	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>														
9/26/2007	35.50	11.00	0.00	24.50	-0.92	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	39	

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

Date Sampled	TBA ( $\mu\text{g/l}$ )	Ethanol (8260B) ( $\mu\text{g/l}$ )	DIPE ( $\mu\text{g/l}$ )	ETBE ( $\mu\text{g/l}$ )	TAME ( $\mu\text{g/l}$ )	Pre-purge Dissolved Oxygen ( $\mu\text{g/l}$ )
<b>MW-1</b>						
9/26/2007	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	0.93
<b>MW-2</b>						
9/26/2007	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	1.61
<b>MW-9</b>						
9/26/2007	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	1.38
<b>MW-10</b>						
9/26/2007	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	1.38
<b>MW-11</b>						
9/26/2007	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	1.58

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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>														
9/19/1991	--	--	--	--	--	26000	--	130	16	1300	1800	--	--	
12/18/1991	--	--	--	--	--	17000	--	160	20	1400	1600	--	--	
3/17/1992	--	--	--	--	--	23000	--	320	19	1000	940	--	--	
5/19/1992	--	--	--	--	--	29000	--	650	370	1100	1200	--	--	
8/20/1992	--	--	--	--	--	18000	--	230	22	640	950	--	--	
9/16/1992	36.72	13.67	0.00	23.05	--	--	--	--	--	--	--	--	--	
10/12/1992	36.72	14.07	0.00	22.65	-0.40	--	--	--	--	--	--	--	--	
11/10/1992	36.72	13.96	0.00	22.76	0.11	18000	--	220	ND	690	830	--	--	
12/10/1992	36.72	13.15	0.00	23.57	0.81	--	--	--	--	--	--	--	--	
1/15/1993	36.72	10.02	0.00	26.70	3.13	--	--	--	--	--	--	--	--	
2/20/1993	36.72	9.01	0.00	27.71	1.01	19000	--	190	ND	880	620	--	--	
3/18/1993	36.72	9.48	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/1993	36.72	9.15	0.00	27.57	0.33	--	--	--	--	--	--	--	--	
5/21/1993	36.72	9.80	0.00	26.92	-0.65	27000	--	150	200	1200	950	--	--	
6/22/1993	36.72	10.33	0.00	26.39	-0.53	--	--	--	--	--	--	--	--	
7/23/1993	36.72	10.79	0.00	25.93	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.72	11.27	0.00	25.45	-0.48	24000	--	160	110	840	810	--	--	
9/24/1993	36.37	11.35	0.00	25.02	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	36.37	11.84	0.00	24.53	-0.49	18000	--	210	63	900	620	--	--	
2/24/1994	36.37	9.45	0.00	26.92	2.39	18000	--	74	30	940	480	--	--	
5/25/1994	36.37	10.45	0.00	25.92	-1.00	6400	--	72	ND	170	67	--	--	
8/23/1994	36.37	11.98	0.00	24.39	-1.53	24000	--	130	57	970	320	--	--	
11/23/1994	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 2007**  
**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-1 continued</b>														
2/3/1995	36.37	8.01	0.00	28.36	3.16	20000	--	77	17	950	390	--	--	
5/10/1995	36.37	8.51	0.00	27.86	-0.50	16000	--	230	27	880	630	--	--	
8/2/1995	36.37	10.00	0.00	26.37	-1.49	18000	--	190	ND	860	590	--	--	
11/2/1995	36.37	11.11	0.00	25.26	-1.11	--	--	--	--	--	--	--	--	
11/20/1995	36.37	11.19	0.00	25.18	-0.08	20000	--	180	ND	960	450	970	--	
2/8/1996	36.37	7.74	0.00	28.63	3.45	15000	--	43	16	940	410	5200	--	
5/8/1996	36.37	8.50	0.00	27.87	-0.76	16000	--	37	16	930	410	1600	--	
8/9/1996	36.37	9.72	0.00	26.65	-1.22	2300	--	25	ND	77	39	1200	--	
11/7/1996	36.37	10.74	0.00	25.63	-1.02	38000	--	140	ND	1900	5600	ND	--	
2/10/1997	36.37	7.92	0.00	28.45	2.82	7300	--	91	ND	170	68	1700	--	
2/11/1997	36.37	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.37	9.24	0.00	27.13	--	11000	--	120	ND	470	110	1200	--	
8/5/1997	36.37	10.20	0.00	26.17	-0.96	530	--	5.9	ND	5.6	ND	430	--	
11/4/1997	36.37	10.71	0.00	25.66	-0.51	4100	--	50	7	64	14	97	--	
2/12/1998	36.37	6.27	0.00	30.10	4.44	8500	--	160	ND	550	ND	1900	--	
5/15/1998	36.34	7.62	0.00	28.72	-1.38	5600	--	57	ND	290	ND	1500	--	
8/12/1998	36.34	8.85	0.00	27.49	-1.23	ND	--	ND	ND	ND	ND	5800	--	
11/12/1998	36.34	9.71	0.00	26.63	-0.86	ND	--	16	ND	ND	ND	12000	13000	
3/1/1999	36.34	7.85	0.00	28.49	1.86	5700	--	43	ND	320	ND	5000	9600	
5/12/1999	36.34	8.70	0.00	27.64	-0.85	ND	--	36	ND	ND	ND	12000	21000	
8/11/1999	36.34	9.81	0.00	26.53	-1.11	ND	--	ND	ND	ND	ND	5760	8650	
11/4/1999	36.34	10.72	0.00	25.62	-0.91	1640	--	11	ND	ND	ND	3330	3630	
2/29/2000	36.34	7.31	0.00	29.03	3.41	195	--	ND	ND	ND	ND	580	657	
5/8/2000	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 2007**  
**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>														
8/8/2000	36.34	9.85	0.00	26.49	-1.58	2060	--	34.8	ND	38.7	ND	1710	1990	
11/6/2000	36.34	10.05	0.00	26.29	-0.20	2300	--	19.3	ND	4.37	ND	592	--	
2/7/2001	36.34	9.64	0.00	26.70	0.41	2700	--	25	ND	38	ND	1500	840	
5/9/2001	36.34	9.81	0.00	26.53	-0.17	5550	--	42.7	ND	48.4	ND	605	431	
8/24/2001	36.34	11.21	0.00	25.13	-1.40	15000	--	130	ND<20	170	ND<20	820	--	
11/16/2001	36.34	11.49	0.00	24.85	-0.28	8900	--	65	ND<10	46	ND<10	640	490	
2/21/2002	36.34	8.93	0.00	27.41	2.56	7400	--	73	ND<10	100	ND<10	400	170	
5/10/2002	36.34	9.82	0.00	26.52	-0.89	6000	--	67	6.7	58	ND<5.0	ND<50	--	
8/26/2002	36.34	11.03	0.00	25.31	-1.21	--	9200	ND<10	ND<10	62	ND<20	--	120	
11/7/2002	36.34	11.53	0.00	24.81	-0.50	--	2200	ND<2.5	ND<2.5	4.6	ND<5.0	--	20	
2/14/2003	36.34	9.03	0.00	27.31	2.50	--	4300	ND<2.5	ND<2.5	23	ND<5.0	--	35	
5/12/2003	36.34	8.61	0.00	27.73	0.42	--	5000	ND<0.50	0.50	13	ND<1.0	--	32	
8/11/2003	36.34	10.37	0.00	25.97	-1.76	--	2900	ND<0.50	ND<0.50	4.4	ND<1.0	--	17	
11/13/2003	36.34	11.21	0.00	25.13	-0.84	--	8100	ND<5.0	ND<5.0	45	ND<10	--	82	
2/17/2004	36.34	9.35	0.00	26.99	1.86	--	8200	ND<2.5	ND<2.5	84	ND<5.0	--	33	
5/20/2004	36.34	10.15	0.00	26.19	-0.80	--	9200	ND<5.0	ND<5.0	78	ND<10	--	24	
8/25/2004	36.34	11.37	0.00	24.97	-1.22	--	8500	ND<2.5	ND<2.5	64	ND<5.0	--	33	
11/2/2004	36.34	10.93	0.00	25.41	0.44	--	9500	ND<5.0	ND<5.0	34	ND<10	--	61	
3/17/2005	36.34	8.28	0.00	28.06	2.65	--	10000	ND<0.50	0.96	35	ND<1.0	--	21	
6/13/2005	36.34	8.59	0.00	27.75	-0.31	--	8500	ND<5.0	ND<5.0	48	ND<10	--	10	
9/27/2005	36.34	10.25	0.00	26.09	-1.66	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	100	
12/20/2005	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9	
3/10/2006	36.34	7.58	0.00	28.76	2.03	--	4500	ND<2.5	ND<2.5	22	ND<5.0	--	10	
6/20/2006	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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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness	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-1 continued</b>														
9/25/2006	36.34	9.01	0.00	27.33	-0.25	--	5600	ND<1.0	ND<1.0	7.8	ND<1.0	--	3.0	
12/18/2006	36.34	9.25	0.00	27.09	-0.24	--	8300	2.1	1.2	220	37	--	ND<0.50	
3/29/2007	36.34	9.53	0.00	26.81	-0.28	--	5300	ND<0.50	ND<0.50	12	ND<0.50	--	5.8	
6/26/2007	36.34	10.46	0.00	25.88	-0.93	--	5300	ND<0.50	ND<0.50	7.4	ND<0.50	--	4.9	
9/26/2007	36.34	11.46	0.00	24.88	-1.00	--	2600	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	17	
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>														
5/4/1991	--	--	--	--	--	19000	--	6.6	1.4	460	630	--	--	
9/19/1991	--	--	--	--	--	19000	--	100	6.8	790	310	--	--	
12/18/1991	--	--	--	--	--	10000	--	110	5.1	420	96	--	--	
3/17/1992	--	--	--	--	--	16000	--	110	ND	730	220	--	--	
5/19/1992	--	--	--	--	--	17000	--	140	87	680	170	--	--	
8/20/1992	--	--	--	--	--	13000	--	52	ND	660	70	--	--	
9/16/1992	36.89	13.80	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/1992	36.89	14.19	0.00	22.70	-0.39	--	--	--	--	--	--	--	--	
11/10/1992	36.89	14.06	0.00	22.83	0.13	11000	--	36	7.2	570	45	--	--	
12/10/1992	36.89	13.21	0.00	23.68	0.85	--	--	--	--	--	--	--	--	
1/15/1993	36.89	10.12	0.00	26.77	3.09	--	--	--	--	--	--	--	--	
2/20/1993	36.89	9.07	0.00	27.82	1.05	1500	--	2.9	3.8	9.1	ND	--	--	
3/18/1993	36.89	9.55	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
4/20/1993	36.89	9.19	0.00	27.70	0.36	--	--	--	--	--	--	--	--	
5/21/1993	36.89	9.84	0.00	27.05	-0.65	9500	--	37	ND	470	62	--	--	
6/22/1993	36.89	10.37	0.00	26.52	-0.53	--	--	--	--	--	--	--	--	
7/23/1993	36.89	10.83	0.00	26.06	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.89	11.30	0.00	25.59	-0.47	15000	--	110	ND	590	64	--	--	

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**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-2 continued</b>														
9/24/1993	36.34	11.14	0.00	25.20	-0.39	--	--	--	--	--	--	--	--	
11/23/1993	36.34	11.69	0.00	24.65	-0.55	11000	--	80	10	480	20	--	--	
2/24/1994	36.34	9.27	0.00	27.07	2.42	11000	--	44	ND	580	32	--	--	
5/25/1994	36.34	10.30	0.00	26.04	-1.03	11000	--	50	ND	400	22	--	--	
8/23/1994	36.34	11.82	0.00	24.52	-1.52	12000	--	45	10	360	20	--	--	
11/23/1994	36.34	10.97	0.00	25.37	0.85	15000	--	61	24	440	ND	--	--	
2/3/1995	36.34	7.87	0.00	28.47	3.10	9700	--	5.7	ND	250	10	--	--	
5/10/1995	36.34	8.38	0.00	27.96	-0.51	7500	--	56	4.7	310	33	--	--	
8/2/1995	36.34	9.36	0.00	26.98	-0.98	8200	--	53	22	220	25	--	--	
11/2/1995	36.34	10.95	0.00	25.39	-1.59	5000	--	56	4.5	170	7.7	110	--	
2/8/1996	36.34	7.52	0.00	28.82	3.43	7200	--	ND	ND	170	ND	ND	--	
5/8/1996	36.34	8.21	0.00	28.13	-0.69	8400	--	5.6	9	170	10	130	--	
8/9/1996	36.34	9.54	0.00	26.80	-1.33	3100	--	24	ND	80	ND	64	--	
11/7/1996	36.34	10.69	0.00	25.65	-1.15	36000	--	140	ND	1900	5600	ND	--	
2/10/1997	36.34	7.75	0.00	28.59	2.94	4600	--	27	ND	53	ND	ND	--	
2/11/1997	36.34	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.34	9.14	0.00	27.20	--	5300	--	61	ND	78	20	180	--	
8/5/1997	36.34	10.23	0.00	26.11	-1.09	3100	--	35	ND	13	ND	58	--	
11/4/1997	36.34	10.65	0.00	25.69	-0.42	1200	--	16	ND	11	25	53	--	
2/12/1998	36.34	6.20	0.00	30.14	4.45	630	--	12	ND	7.3	ND	48	--	
5/15/1998	36.30	7.50	0.00	28.80	-1.34	3600	--	19	ND	33	ND	72	--	
8/12/1998	36.30	8.82	0.00	27.48	-1.32	3100	--	44	6.1	15	5.7	270	--	
11/12/1998	36.30	9.60	0.00	26.70	-0.78	3200	--	44	ND	15	ND	180	--	
3/1/1999	36.30	7.81	0.00	28.49	1.79	3600	--	45	6.2	7.5	ND	570	--	

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Date Sampled	TOC	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>														
5/12/1999	36.30	8.65	0.00	27.65	-0.84	3100	--	65	ND	15	17	450	--	
8/11/1999	36.30	9.95	0.00	26.35	-1.30	3260	--	33.6	ND	ND	ND	154	--	
11/4/1999	36.30	10.78	0.00	25.52	-0.83	3160	--	38.9	7.1	ND	ND	120	--	
2/29/2000	36.30	7.44	0.00	28.86	3.34	3770	--	13.5	ND	12	ND	105	--	
5/8/2000	36.30	8.42	0.00	27.88	-0.98	3840	--	ND	ND	9.54	ND	ND	--	
8/8/2000	36.30	9.66	0.00	26.64	-1.24	3080	--	40.8	ND	ND	ND	149	--	
11/6/2000	36.30	9.79	0.00	26.51	-0.13	2510	--	38.8	4.42	ND	ND	82.6	--	
2/7/2001	36.30	9.43	0.00	26.87	0.36	9300	--	140	120	71	140	790	--	
5/9/2001	36.30	9.65	0.00	26.65	-0.22	3300	--	37.9	ND	ND	ND	120	--	
8/24/2001	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	--	
11/16/2001	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	--
2/21/2002	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	--
5/10/2002	36.30	9.71	0.00	26.59	-0.98	2300	--	30	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
8/26/2002	36.30	10.88	0.00	25.42	-1.17	--	4400	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
11/7/2002	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	
2/14/2003	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	
5/12/2003	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	
8/11/2003	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	
11/13/2003	36.30	11.06	0.00	25.24	-0.55	--	1100	1.2	0.68	0.78	2.6	--	ND<2.0	
2/17/2004	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	
5/20/2004	36.30	10.02	0.00	26.28	-0.85	--	2500	ND<0.50	0.96	1.1	ND<1.0	--	ND<0.50	
8/25/2004	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	
11/2/2004	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	
3/17/2005	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	

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**May 1991 Through September 2007**  
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Date Sampled	TOC	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>														
6/13/2005	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	
9/27/2005	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	
12/20/2005	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	
3/10/2006	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	
6/20/2006	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	
9/25/2006	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	
12/18/2006	36.30	9.07	0.00	27.23	0.69	--	1200	ND<0.50	ND<0.50	ND<0.50	0.58	--	ND<0.50	Sampled on 12-26-06
3/29/2007	36.30	10.36	0.00	25.94	-1.29	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.30	10.30	0.00	26.00	0.06	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.30	11.30	0.00	25.00	-1.00	--	500	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>														
5/8/1996	35.44	9.12	0.00	26.32	--	540	--	0.68	21	1	1.7	ND	--	
8/9/1996	35.44	9.98	0.00	25.46	-0.86	170	--	ND	7.8	ND	ND	ND	--	
11/7/1996	35.44	10.98	0.00	24.46	-1.00	430	--	8.9	1.5	ND	ND	10	--	
2/10/1997	35.44	8.63	0.00	26.81	2.35	230	--	4.6	1	ND	ND	10	--	
2/11/1997	35.44	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	35.44	9.58	0.00	25.86	--	ND	--	ND	ND	ND	ND	14	--	
8/5/1997	35.44	10.62	0.00	24.82	-1.04	360	--	5.5	50	ND	ND	ND	--	
11/4/1997	35.44	11.06	0.00	24.38	-0.44	280	--	2.9	13	ND	0.54	ND	--	
2/12/1998	35.44	7.71	0.00	27.73	3.35	440	--	10	1.6	ND	0.69	13	--	
5/15/1998	35.44	8.50	0.00	26.94	-0.79	540	--	10	1.1	ND	1.1	15	--	
8/12/1998	35.44	9.43	0.00	26.01	-0.93	ND	--	ND	ND	ND	ND	ND	--	
11/12/1998	35.44	9.98	0.00	25.46	-0.55	300	--	6.1	ND	ND	4	ND	--	
3/1/1999	35.44	8.70	0.00	26.74	1.28	57	--	ND	ND	ND	ND	4.5	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC	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(SP) continued</b>														
5/12/1999	35.44	9.45	0.00	25.99	-0.75	ND	--	ND	ND	ND	ND	5	--	
8/11/1999	35.44	10.08	0.00	25.36	-0.63	337	--	ND	ND	ND	ND	12.4	--	
11/4/1999	35.44	10.91	0.00	24.53	-0.83	317	--	8.31	ND	ND	ND	7.81	--	
2/29/2000	35.44	8.04	0.00	27.40	2.87	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	35.44	9.10	0.00	26.34	-1.06	131	--	ND	ND	ND	ND	ND	4.83	
8/8/2000	35.44	9.91	0.00	25.53	-0.81	--	--	--	--	--	--	--	--	
11/6/2000	35.44	10.20	0.00	25.24	-0.29	183	--	ND	ND	ND	ND	ND	--	
2/7/2001	35.44	9.70	0.00	25.74	0.50	--	--	--	--	--	--	--	--	
5/9/2001	35.44	9.98	0.00	25.46	-0.28	ND	--	ND	ND	ND	ND	ND	--	
8/24/2001	35.44	11.15	0.00	24.29	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	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	--	
2/21/2002	35.44	9.55	0.00	25.89	1.76	--	--	--	--	--	--	--	--	
5/10/2002	35.44	10.01	0.00	25.43	-0.46	180	--	ND<0.50	ND<0.50	ND<0.50	0.71	10	--	
8/26/2002	35.44	11.03	0.00	24.41	-1.02	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	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	
2/14/2003	35.44	9.60	0.00	25.84	1.52	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	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	
8/11/2003	35.44	10.87	0.00	24.57	-1.66	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	35.44	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	35.44	9.79	0.00	25.65	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	35.44	10.29	0.00	25.15	-0.50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
8/25/2004	35.44	11.25	0.00	24.19	-0.96	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	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	
3/17/2005	35.44	8.91	0.00	26.53	1.96	--	--	--	--	--	--	--	--	Sampled Semi-Annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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(SP) continued</b>														
6/13/2005	35.44	9.10	0.00	26.34	-0.19	--	260	ND<0.50	ND<0.50	0.64	ND<1.0	--	10	
9/27/2005	35.44	10.34	0.00	25.10	-1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	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	
3/10/2006	35.44	8.50	0.00	26.94	1.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	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	
9/25/2006	35.44	10.11	0.00	25.33	-0.85	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	35.44	9.64	0.00	25.80	0.47	--	120	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.6	
3/29/2007	35.44	9.77	0.00	25.67	-0.13	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	35.44	10.48	0.00	24.96	-0.71	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	4.0	
9/26/2007	35.44	11.32	0.00	24.12	-0.84	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-3</b> (Screen Interval in feet: 7.0-22.5)														
5/4/1991	--	--	--	--	--	9100	--	2	ND	55	180	--	--	
9/19/1991	--	--	--	--	--	7600	--	ND	13	190	170	--	--	
12/18/1991	--	--	--	--	--	5900	--	54	6.4	110	64	--	--	
3/17/1992	--	--	--	--	--	5800	--	66	7.5	100	58	--	--	
5/19/1992	--	--	--	--	--	3400	--	25	3.6	66	41	--	--	
8/20/1992	--	--	--	--	--	4500	--	58	ND	65	35	--	--	
9/16/1992	36.84	13.74	0.00	23.10	--	--	--	--	--	--	--	--	--	
10/12/1992	36.84	14.13	0.00	22.71	-0.39	--	--	--	--	--	--	--	--	
11/10/1992	36.84	14.03	0.00	22.81	0.10	3400	--	37	ND	85	34	--	--	
12/10/1992	36.84	13.15	0.00	23.69	0.88	--	--	--	--	--	--	--	--	
1/15/1993	36.84	10.07	0.00	26.77	3.08	--	--	--	--	--	--	--	--	
2/20/1993	36.84	9.02	0.00	27.82	1.05	1600	--	12	18	8.9	12	--	--	
3/18/1993	36.84	9.50	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-3 continued</b>														
4/20/1993	36.84	9.02	0.00	27.82	0.48	--	--	--	--	--	--	--	--	
5/21/1993	36.84	9.70	0.00	27.14	-0.68	2600	--	42	ND	43	15	--	--	
6/22/1993	36.84	10.28	0.00	26.56	-0.58	--	--	--	--	--	--	--	--	
7/23/1993	36.84	10.74	0.00	26.10	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.84	11.24	0.00	25.60	-0.50	2900	--	25	ND	50	18	--	--	
9/24/1993	36.42	11.20	0.00	25.22	-0.38	--	--	--	--	--	--	--	--	
11/23/1993	36.42	11.78	0.00	24.64	-0.58	2300	--	34	ND	24	5.6	--	--	
2/24/1994	36.42	9.21	0.00	27.21	2.57	3400	--	46	ND	53	11	--	--	
5/25/1994	36.42	10.34	0.00	26.08	-1.13	1400	--	20	ND	ND	ND	--	--	
8/23/1994	36.42	11.88	0.00	24.54	-1.54	2900	--	37	49	14	2.9	--	--	
11/23/1994	36.42	10.98	0.00	25.44	0.90	3200	--	48	ND	22	ND	--	--	
2/3/1995	36.42	7.82	0.00	28.60	3.16	780	--	13	ND	2.1	ND	--	--	
5/10/1995	36.42	8.38	0.00	28.04	-0.56	1300	--	ND	ND	ND	ND	--	--	
8/2/1995	36.42	9.49	0.00	26.93	-1.11	1500	--	6.3	ND	16	2.1	--	--	
11/2/1995	36.42	11.00	0.00	25.42	-1.51	1100	--	5.2	2.1	7.4	0.5	15	--	
2/8/1996	36.42	7.41	0.00	29.01	3.59	450	--	ND	ND	ND	ND	ND	--	
5/8/1996	36.42	8.20	0.00	28.22	-0.79	590	--	ND	11	10	ND	ND	--	
8/9/1996	36.42	9.53	0.00	26.89	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/7/1996	36.42	10.96	0.00	25.46	-1.43	140	--	1.2	ND	ND	ND	5.6	--	
2/10/1997	36.42	7.71	0.00	28.71	3.25	89	--	1.8	ND	ND	ND	ND	--	
2/11/1997	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.42	9.17	0.00	27.25	--	52	--	ND	ND	ND	5.1	5.1	--	
8/5/1997	36.42	10.27	0.00	26.15	-1.10	ND	--	ND	ND	ND	ND	ND	--	
11/4/1997	36.42	10.83	0.00	25.59	-0.56	93	--	1.8	ND	ND	ND	6.2	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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>														
2/12/1998	36.42	6.00	0.00	30.42	4.83	56	--	0.59	ND	ND	ND	2.7	--	
5/15/1998	36.42	7.42	0.00	29.00	-1.42	130	--	0.68	ND	ND	0.63	10	--	
8/12/1998	36.42	8.84	0.00	27.58	-1.42	50	--	ND	ND	ND	ND	ND	--	
11/12/1998	36.42	9.57	0.00	26.85	-0.73	60	--	ND	ND	ND	ND	3.8	--	
3/1/1999	36.42	8.74	0.00	27.68	0.83	66	--	ND	ND	ND	ND	3.2	--	
5/12/1999	36.42	8.92	0.00	27.50	-0.18	ND	--	ND	ND	ND	ND	ND	--	
8/11/1999	36.42	10.18	0.00	26.24	-1.26	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	36.42	11.06	0.00	25.36	-0.88	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/2000	36.42	10.03	0.00	26.39	--	--	--	--	--	--	--	--	--	
11/6/2000	36.42	10.10	0.00	26.32	-0.07	--	--	--	--	--	--	--	--	
2/7/2001	36.42	9.81	0.00	26.61	0.29	--	--	--	--	--	--	--	--	
5/9/2001	36.42	9.58	0.00	26.84	0.23	--	--	--	--	--	--	--	--	
8/24/2001	36.42	11.12	0.00	25.30	-1.54	--	--	--	--	--	--	--	--	
11/16/2001	36.42	10.84	0.00	25.58	0.28	--	--	--	--	--	--	--	--	
2/21/2002	36.42	8.68	0.00	27.74	2.16	--	--	--	--	--	--	--	--	
5/10/2002	36.42	9.71	0.00	26.71	-1.03	--	--	--	--	--	--	--	--	
8/26/2002	36.42	10.85	0.00	25.57	-1.14	--	--	--	--	--	--	--	--	
11/7/2002	36.42	10.89	0.00	25.53	-0.04	--	--	--	--	--	--	--	--	
2/14/2003	36.42	8.72	0.00	27.70	2.17	--	--	--	--	--	--	--	--	
5/12/2003	36.42	8.25	0.00	28.17	0.47	--	--	--	--	--	--	--	--	
8/11/2003	36.42	10.64	0.00	25.78	-2.39	--	--	--	--	--	--	--	--	
11/13/2003	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	36.42	9.17	0.00	27.25	--	--	--	--	--	--	--	--	--	Monitored Only

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**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC	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>														
5/20/2004	36.42	10.03	0.00	26.39	-0.86	--	--	--	--	--	--	--	--	Monitored Only
8/25/2004	36.42	11.26	0.00	25.16	-1.23	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	36.42	10.78	0.00	25.64	0.48	--	--	--	--	--	--	--	--	Monitored Only
3/17/2005	36.42	8.13	0.00	28.29	2.65	--	--	--	--	--	--	--	--	Monitored Only
6/13/2005	36.42	8.41	0.00	28.01	-0.28	--	--	--	--	--	--	--	--	Monitored only
9/27/2005	36.42	10.13	0.00	26.29	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
3/10/2006	36.42	7.39	0.00	29.03	2.81	--	--	--	--	--	--	--	--	Monitored Only
6/20/2006	36.42	8.17	0.00	28.25	-0.78	--	--	--	--	--	--	--	--	Monitored Only
9/25/2006	36.42	9.53	0.00	26.89	-1.36	--	--	--	--	--	--	--	--	Monitored Only
12/18/2006	36.42	9.01	0.00	27.41	0.52	--	--	--	--	--	--	--	--	Monitored Only
3/29/2007	36.42	9.19	0.00	27.23	-0.18	--	--	--	--	--	--	--	--	Monitored Only
6/26/2007	36.42	10.09	0.00	26.33	-0.90	--	--	--	--	--	--	--	--	Monitored Only
9/26/2007	36.42	11.10	0.00	25.32	-1.01	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP) (Screen Interval in feet: 11.0-21.0)</b>														
5/8/1996	35.81	8.73	0.00	27.08	--	4700	--	7.9	36	13	4	42	--	
8/9/1996	35.81	9.73	0.00	26.08	-1.00	2000	--	ND	14	7.6	ND	ND	--	
11/7/1996	35.81	10.88	0.00	24.93	-1.15	1800	--	29	ND	ND	ND	40	--	
2/10/1997	35.81	8.16	0.00	27.65	2.72	3500	--	70	14	ND	ND	150	--	
5/7/1997	35.81	9.35	0.00	26.46	-1.19	3100	--	48	ND	ND	ND	110	--	
8/5/1997	35.81	10.44	0.00	25.37	-1.09	3200	--	43	5.7	ND	ND	61	--	
11/4/1997	35.81	10.90	0.00	24.91	-0.46	2600	--	34	ND	ND	ND	53	--	
2/12/1998	35.81	6.77	0.00	29.04	4.13	3200	--	62	ND	ND	ND	100	--	
5/15/1998	35.82	8.02	0.00	27.80	-1.24	ND	--	ND	ND	ND	ND	2.5	--	

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Date Sampled	TOC	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>														
8/12/1998	35.82	9.11	0.00	26.71	-1.09	110	--	ND	4.1	ND	ND	ND	--	
11/12/1998	35.82	9.81	0.00	26.01	-0.70	1800	--	37	2.8	ND	ND	55	--	
3/1/1999	35.82	8.27	0.00	27.55	1.54	2900	--	12	3.6	ND	ND	110	--	
5/12/1999	35.82	8.92	0.00	26.90	-0.65	4100	--	34	ND	ND	ND	45	--	
8/11/1999	35.82	9.59	0.00	26.23	-0.67	3220	--	22.8	ND	ND	ND	50.8	--	
11/4/1999	35.82	10.86	0.00	24.96	-1.27	2460	--	26.6	ND	ND	ND	52.1	--	
2/29/2000	35.82	7.92	0.00	27.90	2.94	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	35.82	9.07	0.00	26.75	-1.15	1080	--	ND	ND	ND	ND	ND	ND	
8/8/2000	35.82	9.86	0.00	25.96	-0.79	--	--	--	--	--	--	--	--	
11/6/2000	35.82	10.12	0.00	25.70	-0.26	3100	--	35	ND	ND	ND	95.7	--	
2/7/2001	35.82	9.65	0.00	26.17	0.47	--	--	--	--	--	--	--	--	
5/9/2001	35.82	9.79	0.00	26.03	-0.14	3350	--	34	ND	ND	ND	ND	--	
8/24/2001	35.82	11.09	0.00	24.73	-1.30	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	35.82	11.29	0.00	24.53	-0.20	3300	--	47	ND<10	ND<10	ND<10	ND<100	--	
2/21/2002	35.82	9.19	0.00	26.63	2.10	--	--	--	--	--	--	--	--	
5/10/2002	35.82	9.84	0.00	25.98	-0.65	4700	--	55	ND<5.0	ND<5.0	ND<5.0	140	--	
8/26/2002	35.82	10.95	0.00	24.87	-1.11	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	35.82	11.33	0.00	24.49	-0.38	--	2600	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
2/14/2003	35.82	9.92	0.00	25.90	1.41	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	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	
8/11/2003	35.82	11.26	0.00	24.56	-1.52	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	35.82	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	35.82	9.54	0.00	26.28	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	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	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC	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>														
8/25/2004	35.82	11.22	0.00	24.60	-1.11	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	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	
3/17/2005	35.82	8.55	0.00	27.27	2.30	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/2005	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	
9/27/2005	35.82	10.20	0.00	25.62	-1.45	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	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	
3/10/2006	35.82	7.80	0.00	28.02	2.55	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	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	
9/25/2006	35.82	9.93	0.00	25.89	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	35.82	9.40	0.00	26.42	0.53	--	1900	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	35.82	9.55	0.00	26.27	-0.15	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	35.82	10.37	0.00	25.45	-0.82	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	35.82	11.33	0.00	24.49	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-4</b> <b>(Screen Interval in feet: 7.0-19.5)</b>														
5/4/1991	--	--	--	--	--	6300	--	ND	ND	2.8	61	--	--	
9/19/1991	--	--	--	--	--	1800	--	0.83	ND	54	46	--	--	
12/18/1991	--	--	--	--	--	2500	--	28	2.5	54	22	--	--	
3/17/1992	--	--	--	--	--	1800	--	3.7	1.4	90	21	--	--	
5/19/1992	--	--	--	--	--	2000	--	20	3.5	42	8.3	--	--	
8/20/1992	--	--	--	--	--	1000	--	15	ND	11	3	--	--	
9/16/1992	37.40	14.31	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/1992	37.40	14.72	0.00	22.68	-0.41	--	--	--	--	--	--	--	--	
11/10/1992	37.40	14.57	0.00	22.83	0.15	690	--	9.1	ND	16	2.8	--	--	
12/10/1992	37.40	13.67	0.00	23.73	0.90	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-4 continued</b>														
1/15/1993	37.40	10.62	0.00	26.78	3.05	--	--	--	--	--	--	--	--	
2/20/1993	37.40	9.59	0.00	27.81	1.03	2400	--	40	2.1	33	ND	--	--	
3/18/1993	37.40	9.97	0.00	27.43	-0.38	--	--	--	--	--	--	--	--	
4/20/1993	37.40	9.67	0.00	27.73	0.30	--	--	--	--	--	--	--	--	
5/21/1993	37.40	10.32	0.00	27.08	-0.65	1900	--	31	ND	20	4.5	--	--	
6/22/1993	37.40	10.91	0.00	26.49	-0.59	--	--	--	--	--	--	--	--	
7/23/1993	37.40	11.38	0.00	26.02	-0.47	--	--	--	--	--	--	--	--	
8/23/1993	37.40	11.86	0.00	25.54	-0.48	1200	--	5	ND	16	ND	--	--	
9/24/1993	37.04	11.85	0.00	25.19	-0.35	--	--	--	--	--	--	--	--	
11/23/1993	37.04	12.44	0.00	24.60	-0.59	720	--	10	ND	8.7	ND	--	--	
2/24/1994	37.04	9.89	0.00	27.15	2.55	1300	--	8.9	ND	20	ND	--	--	
5/25/1994	37.04	11.02	0.00	26.02	-1.13	1700	--	22	ND	4.5	ND	--	--	
8/23/1994	37.04	12.57	0.00	24.47	-1.55	690	--	9.2	1.3	7.1	1.9	--	--	
11/23/1994	37.04	11.65	0.00	25.39	0.92	420	--	5	1.1	4.2	1.2	--	--	
2/3/1995	37.04	8.52	0.00	28.52	3.13	620	--	6.4	ND	9.3	ND	--	--	
5/10/1995	37.04	9.97	0.00	27.07	-1.45	280	--	2.8	ND	2.7	2.4	--	--	
8/2/1995	37.04	10.18	0.00	26.86	-0.21	290	--	3.6	ND	2.8	ND	--	--	
11/2/1995	37.04	11.67	0.00	25.37	-1.49	42000	--	390	210	2800	6300	270	--	
2/8/1996	37.04	8.15	0.00	28.89	3.52	130	--	2.1	ND	1.5	0.69	ND	--	
5/8/1996	37.04	--	--	--	--	--	--	--	--	--	--	--	Inaccessible	
8/9/1996	37.04	10.24	0.00	26.80	--	ND	--	ND	ND	ND	ND	ND	--	
11/7/1996	37.04	11.58	0.00	25.46	-1.34	ND	--	ND	ND	ND	ND	ND	--	
2/10/1997	37.04	8.45	0.00	28.59	3.13	ND	--	ND	ND	ND	ND	ND	--	
5/7/1997	37.04	9.85	0.00	27.19	-1.40	ND	--	ND	ND	ND	ND	ND	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC	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)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
<b>MW-4 continued</b>														
8/5/1997	37.04	11.04	0.00	26.00	-1.19	50	--	0.76	ND	ND	ND	ND	--	
11/4/1997	37.04	11.46	0.00	25.58	-0.42	ND	--	ND	ND	ND	ND	ND	--	
2/12/1998	37.04	5.75	0.00	31.29	5.71	ND	--	ND	ND	ND	ND	ND	--	
5/15/1998	37.04	7.28	0.00	29.76	-1.53	ND	--	ND	ND	ND	ND	ND	--	
8/12/1998	37.04	9.85	0.00	27.19	-2.57	ND	--	ND	ND	ND	ND	ND	--	
11/12/1998	37.04	10.28	0.00	26.76	-0.43	ND	--	ND	ND	ND	ND	ND	--	
3/1/1999	37.04	8.51	0.00	28.53	1.77	ND	--	ND	ND	ND	ND	ND	--	
5/12/1999	37.04	9.32	0.00	27.72	-0.81	ND	--	ND	ND	ND	ND	ND	--	
8/11/1999	37.04	10.65	0.00	26.39	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	37.04	11.48	0.00	25.56	-0.83	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/2000	37.04	10.67	0.00	26.37	--	--	--	--	--	--	--	--	--	
11/6/2000	37.04	10.56	0.00	26.48	0.11	--	--	--	--	--	--	--	--	
2/7/2001	37.04	10.40	0.00	26.64	0.16	--	--	--	--	--	--	--	--	
5/9/2001	37.04	9.16	0.00	27.88	1.24	--	--	--	--	--	--	--	--	
8/24/2001	37.04	11.80	0.00	25.24	-2.64	--	--	--	--	--	--	--	--	
11/16/2001	37.04	10.46	0.00	26.58	1.34	--	--	--	--	--	--	--	--	
2/21/2002	37.04	9.37	0.00	27.67	1.09	--	--	--	--	--	--	--	--	
5/10/2002	37.04	10.41	0.00	26.63	-1.04	--	--	--	--	--	--	--	--	
8/26/2002	37.04	11.55	0.00	25.49	-1.14	--	--	--	--	--	--	--	--	
11/7/2002	37.04	10.44	0.00	26.60	1.11	--	--	--	--	--	--	--	--	
2/14/2003	37.04	9.28	0.00	27.76	1.16	--	--	--	--	--	--	--	--	
5/12/2003	37.04	8.69	0.00	28.35	0.59	--	--	--	--	--	--	--	--	
8/11/2003	37.04	10.83	0.00	26.21	-2.14	--	--	--	--	--	--	--	--	

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**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness	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-4 continued</b>														
11/13/2003	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	37.04	9.84	0.00	27.20	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	37.04	10.68	0.00	26.36	-0.84	--	--	--	--	--	--	--	--	Monitored Only
8/25/2004	37.04	11.59	0.00	25.45	-0.91	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	37.04	11.49	0.00	25.55	0.10	--	--	--	--	--	--	--	--	Monitored Only
3/17/2005	37.04	9.01	0.00	28.03	2.48	--	--	--	--	--	--	--	--	Monitored only
6/13/2005	37.04	9.17	0.00	27.87	-0.16	--	--	--	--	--	--	--	--	Monitored only
9/27/2005	37.04	10.50	0.00	26.54	-1.33	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
3/10/2006	37.04	8.42	0.00	28.62	2.24	--	--	--	--	--	--	--	--	Monitored Only
6/20/2006	37.04	9.09	0.00	27.95	-0.67	--	--	--	--	--	--	--	--	Monitored Only
9/25/2006	37.04	10.03	0.00	27.01	-0.94	--	--	--	--	--	--	--	--	Monitored Only
12/18/2006	37.04	9.70	0.00	27.34	0.33	--	--	--	--	--	--	--	--	Monitored Only
3/29/2007	37.04	9.93	0.00	27.11	-0.23	--	--	--	--	--	--	--	--	Monitored Only
6/26/2007	37.04	10.72	0.00	26.32	-0.79	--	--	--	--	--	--	--	--	Monitored Only
9/26/2007	37.04	11.95	0.00	25.09	-1.23	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5 (Screen Interval in feet: 7.0-22.5)</b>														
5/4/1991	--	--	--	--	--	69000	--	1400	2500	3500	15000	--	--	
9/19/1991	--	--	--	--	--	57000	--	1600	2700	5200	20000	--	--	
12/18/1991	--	--	--	--	--	31000	--	1600	3100	4800	19000	--	--	
3/17/1992	--	--	--	--	--	81000	--	850	1600	4800	18000	--	--	
5/19/1992	--	--	--	--	--	84000	--	760	1500	4000	17000	--	--	
8/20/1992	--	--	--	--	--	58000	--	660	1700	4200	19000	--	--	
9/16/1992	36.40	13.37	0.00	23.03	--	--	--	--	--	--	--	--	--	

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**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-5 continued</b>														
10/12/1992	36.40	13.75	0.00	22.65	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	36.40	13.68	0.00	22.72	0.07	57000	--	800	1800	4400	18000	--	--	
12/10/1992	36.40	12.58	0.00	23.82	1.10	--	--	--	--	--	--	--	--	
1/15/1993	36.40	9.71	0.00	26.69	2.87	--	--	--	--	--	--	--	--	
2/20/1993	36.40	8.69	0.00	27.71	1.02	17000	--	75	ND	1000	620	--	--	
3/18/1993	36.40	9.16	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/1993	36.40	8.88	0.00	27.52	0.28	--	--	--	--	--	--	--	--	
5/21/1993	36.40	9.56	0.00	26.84	-0.68	55000	--	ND	160	3500	12000	--	--	
6/22/1993	36.40	10.05	0.00	26.35	-0.49	--	--	--	--	--	--	--	--	
7/23/1993	36.40	10.53	0.00	25.87	-0.48	--	--	--	--	--	--	--	--	
8/23/1993	36.40	10.98	0.00	25.42	-0.45	61000	--	340	380	3600	14000	--	--	
9/24/1993	35.94	10.94	0.00	25.00	-0.42	--	--	--	--	--	--	--	--	
11/23/1993	35.94	11.45	0.00	24.49	-0.51	46000	--	290	310	4100	15000	--	--	
2/24/1994	35.94	9.02	0.00	26.92	2.43	57000	--	140	400	4400	16000	--	--	
5/25/1994	35.94	10.03	0.00	25.91	-1.01	53000	--	ND	ND	4000	14000	--	--	
8/23/1994	35.94	11.57	0.00	24.37	-1.54	61000	--	360	380	4800	17000	--	--	
11/23/1994	35.94	10.71	0.00	25.23	0.86	46000	--	230	260	3900	14000	--	--	
2/3/1995	35.94	7.69	0.00	28.25	3.02	56000	--	140	330	3500	13000	--	--	
5/10/1995	35.94	8.20	0.00	27.74	-0.51	27000	--	160	170	2200	5200	--	--	
8/2/1995	35.94	9.23	0.00	26.71	-1.03	65000	--	260	300	3500	12000	--	--	
11/2/1995	35.94	10.70	0.00	25.24	-1.47	240	--	0.76	ND	1.1	ND	ND	--	
2/8/1996	35.94	7.36	0.00	28.58	3.34	54000	--	210	150	3400	12000	170	--	
5/8/1996	35.94	8.25	0.00	27.69	-0.89	52000	--	170	200	3600	11000	170	--	
8/9/1996	35.94	9.37	0.00	26.57	-1.12	25000	--	54	16	1700	4700	ND	--	

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<b>MW-5 continued</b>														
11/7/1996	35.94	10.65	0.00	25.29	-1.28	2100	--	42	ND	9.3	ND	2300	--	
2/10/1997	35.94	7.63	0.00	28.31	3.02	15000	--	46	29	1400	4100	ND	--	
5/7/1997	35.94	8.98	0.00	26.96	-1.35	38000	--	120	ND	2000	5100	380	--	
8/5/1997	35.94	11.08	0.00	24.86	-2.10	310	--	1	ND	17	40	ND	--	
11/4/1997	35.94	10.72	0.00	25.22	0.36	20000	--	ND	ND	1500	2800	280	--	
2/12/1998	35.94	6.08	0.00	29.86	4.64	33000	--	120	ND	1700	3800	ND	--	
5/15/1998	35.92	7.40	0.00	28.52	-1.34	30000	--	ND	ND	2200	4900	ND	--	
8/12/1998	35.92	8.69	0.00	27.23	-1.29	24000	--	100	ND	ND	3400	1000	--	
11/12/1998	35.92	9.48	0.00	26.44	-0.79	13000	--	65	ND	1100	1400	780	--	
3/1/1999	35.92	7.54	0.00	28.38	1.94	29000	--	75	ND	2000	4100	690	--	
5/12/1999	35.92	8.48	0.00	27.44	-0.94	19000	--	110	ND	990	1900	330	--	
8/11/1999	35.92	9.74	0.00	26.18	-1.26	24300	--	ND	ND	1540	1740	ND	--	
11/4/1999	35.92	10.56	0.00	25.36	-0.82	19500	--	37.1	ND	1300	1030	ND	--	
2/29/2000	35.92	7.19	0.00	28.73	3.37	--	--	--	--	--	--	--	Sampled semi-annually	
5/8/2000	35.92	8.23	0.00	27.69	-1.04	25700	--	37.6	ND	2020	3500	ND	--	
8/8/2000	35.92	9.51	0.00	26.41	-1.28	--	--	--	--	--	--	--	--	
11/6/2000	35.92	10.04	0.00	25.88	-0.53	14100	--	37.1	ND	1250	497	ND	--	
2/7/2001	35.92	9.23	0.00	26.69	0.81	--	--	--	--	--	--	--	--	
5/9/2001	35.92	9.44	0.00	26.48	-0.21	15600	--	ND	ND	1290	476	ND	--	
8/24/2001	35.92	10.75	0.00	25.17	-1.31	--	--	--	--	--	--	--	Sampled semi-annually	
11/16/2001	35.92	10.93	0.00	24.99	-0.18	15000	--	40	ND<25	1100	54	ND<250	--	
2/21/2002	35.92	8.52	0.00	27.40	2.41	--	--	--	--	--	--	--	--	
5/10/2002	35.92	9.47	0.00	26.45	-0.95	23000	--	86	ND<25	1500	450	ND<250	--	
8/26/2002	35.92	10.60	0.00	25.32	-1.13	--	--	--	--	--	--	--	Sampled semi-annually	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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-5 continued</b>														
11/7/2002	35.92	10.83	0.00	25.09	-0.23	--	8000	ND<2.5	ND<2.5	650	ND<5.0	--	ND<10	
2/14/2003	35.92	8.70	0.00	27.22	2.13	--	--	--	--	--	--	--	--	
5/12/2003	35.92	8.62	0.00	27.30	0.08	--	10000	ND<25	ND<25	1200	ND<50	--	ND<100	
8/11/2003	35.92	10.52	0.00	25.40	-1.90	--	--	--	--	--	--	--	--	
11/13/2003	35.92	10.82	0.00	25.10	-0.30	--	31000	ND<20	ND<20	2100	71	--	ND<80	
2/17/2004	35.92	8.96	0.00	26.96	1.86	--	--	--	--	--	--	--	--	
5/20/2004	35.92	9.80	0.00	26.12	-0.84	--	23000	ND<20	ND<20	1600	62	--	ND<20	
8/25/2004	35.92	10.95	0.00	24.97	-1.15	--	--	--	--	--	--	--	--	
11/2/2004	35.92	10.48	0.00	25.44	0.47	--	21000	ND<20	ND<20	1300	ND<40	--	ND<20	
3/17/2005	35.92	7.99	0.00	27.93	2.49	--	--	--	--	--	--	--	--	
6/13/2005	35.92	8.31	0.00	27.61	-0.32	--	27000	ND<10	ND<10	1800	100	--	11	
9/27/2005	35.92	9.90	0.00	26.02	-1.59	--	--	--	--	--	--	--	--	
12/20/2005	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
3/10/2006	35.92	7.29	0.00	28.63	1.87	--	--	--	--	--	--	--	--	
6/20/2006	35.92	8.45	0.00	27.47	-1.16	--	37000	ND<12	ND<12	1300	25	--	19	
9/25/2006	35.92	9.37	0.00	26.55	-0.92	--	--	--	--	--	--	--	--	
12/18/2006	35.92	8.90	0.00	27.02	0.47	--	6400	2.0	ND<0.50	250	ND<0.50	--	44	
3/29/2007	35.92	9.14	0.00	26.78	-0.24	--	--	--	--	--	--	--	--	
6/26/2007	35.92	10.10	0.00	25.82	-0.96	--	20000	0.87	ND<0.50	770	12	--	12	
9/26/2007	35.92	11.06	0.00	24.86	-0.96	--	--	--	--	--	--	--	--	
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
5/19/1992	--	--	--	--	--	1300	--	2	2.1	ND	2.7	--	--	
8/20/1992	--	--	--	--	--	280	--	8.4	ND	0.51	0.84	--	--	
9/16/1992	36.03	12.91	0.00	23.12	--	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-6 continued</b>														
10/12/1992	36.03	13.28	0.00	22.75	-0.37	--	--	--	--	--	--	--	--	
11/10/1992	36.03	13.18	0.00	22.85	0.10	490	--	7	1.2	1.7	ND	--	--	
12/10/1992	36.03	12.33	0.00	23.70	0.85	--	--	--	--	--	--	--	--	
1/15/1993	36.03	9.25	0.00	26.78	3.08	--	--	--	--	--	--	--	--	
2/20/1993	36.03	8.24	0.00	27.79	1.01	2400	--	43	ND	33	2	--	--	
3/18/1993	36.03	8.74	0.00	27.29	-0.50	--	--	--	--	--	--	--	--	
4/20/1993	36.03	8.12	0.00	27.91	0.62	--	--	--	--	--	--	--	--	
5/21/1993	36.03	8.83	0.00	27.20	-0.71	940	--	18	1	7.1	2.7	--	--	
6/22/1993	36.03	9.38	0.00	26.65	-0.55	--	--	--	--	--	--	--	--	
7/23/1993	36.03	9.87	0.00	26.16	-0.49	--	--	--	--	--	--	--	--	
8/23/1993	36.03	10.35	0.00	25.68	-0.48	1000	--	9.4	2.3	5	2.3	--	--	
9/24/1993	35.67	10.34	0.00	25.33	-0.35	--	--	--	--	--	--	--	--	
11/23/1993	35.67	10.96	0.00	24.71	-0.62	520	--	ND	1.7	1.9	0.82	--	--	
2/24/1994	35.67	8.39	0.00	27.28	2.57	810	--	12	ND	2.6	0.77	--	--	
5/25/1994	35.67	9.55	0.00	26.12	-1.16	500	--	11	ND	ND	0.73	--	--	
8/23/1994	35.67	10.97	0.00	24.70	-1.42	570	--	8.8	2.5	3.2	2.6	--	--	
11/23/1994	35.67	10.21	0.00	25.46	0.76	460	--	6.4	1.1	1.9	1.1	--	--	
2/3/1995	35.67	6.99	0.00	28.68	3.22	660	--	4.8	13	1.4	ND	--	--	
5/10/1995	35.67	7.53	0.00	28.14	-0.54	470	--	ND	0.65	1.4	0.67	--	--	
8/2/1995	35.67	8.68	0.00	26.99	-1.15	360	--	3.2	ND	1.6	ND	--	--	
11/2/1995	35.67	10.20	0.00	25.47	-1.52	470	--	ND	0.92	0.89	0.58	5.5	--	
2/8/1996	35.67	6.66	0.00	29.01	3.54	450	--	3.1	ND	1.1	0.68	ND	--	
5/8/1996	35.67	7.40	0.00	28.27	-0.74	ND	--	ND	ND	ND	ND	ND	--	
8/9/1996	35.67	8.72	0.00	26.95	-1.32	ND	--	ND	ND	ND	ND	ND	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-6 continued</b>														
11/7/1996	35.67	10.12	0.00	25.55	-1.40	ND	--	ND	ND	ND	ND	ND	--	
2/10/1997	35.67	6.88	0.00	28.79	3.24	ND	--	ND	ND	ND	ND	ND	--	
5/7/1997	35.67	8.32	0.00	27.35	-1.44	ND	--	ND	1.1	ND	ND	ND	--	
8/5/1997	35.67	9.64	0.00	26.03	-1.32	55	--	0.79	ND	ND	ND	ND	--	
11/4/1997	35.67	10.30	0.00	25.37	-0.66	ND	--	ND	ND	ND	ND	ND	--	
2/12/1998	35.67	5.10	0.00	30.57	5.20	ND	--	ND	ND	ND	ND	ND	--	
5/15/1998	35.68	6.61	0.00	29.07	-1.50	ND	--	ND	ND	ND	ND	ND	--	
8/12/1998	35.68	8.02	0.00	27.66	-1.41	ND	--	ND	ND	ND	ND	ND	--	
11/12/1998	35.68	8.74	0.00	26.94	-0.72	ND	--	ND	ND	ND	ND	ND	--	
3/1/1999	35.68	7.22	0.00	28.46	1.52	ND	--	ND	ND	ND	ND	ND	--	
5/12/1999	35.68	8.05	0.00	27.63	-0.83	ND	--	ND	ND	ND	ND	ND	--	
8/11/1999	35.68	9.53	0.00	26.15	-1.48	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	35.68	10.44	0.00	25.24	-0.91	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	35.68	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled	
8/8/2000	35.68	9.16	0.00	26.52	--	--	--	--	--	--	--	--	--	
11/6/2000	35.68	9.28	0.00	26.40	-0.12	--	--	--	--	--	--	--	--	
2/7/2001	35.68	9.18	0.00	26.50	0.10	--	--	--	--	--	--	--	--	
5/9/2001	35.68	8.76	0.00	26.92	0.42	--	--	--	--	--	--	--	--	
8/24/2001	35.68	10.33	0.00	25.35	-1.57	--	--	--	--	--	--	--	--	
11/16/2001	35.68	9.97	0.00	25.71	0.36	--	--	--	--	--	--	--	--	
2/21/2002	35.68	7.86	0.00	27.82	2.11	--	--	--	--	--	--	--	--	
5/10/2002	35.68	8.93	0.00	26.75	-1.07	--	--	--	--	--	--	--	--	
8/26/2002	35.68	10.09	0.00	25.59	-1.16	--	--	--	--	--	--	--	--	
11/7/2002	35.68	9.93	0.00	25.75	0.16	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**76 Station 3292**

Date Sampled	TOC Elevation	Depth to Water (feet)	LPH Thickness	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-6 continued</b>														
2/14/2003	35.68	7.90	0.00	27.78	2.03	--	--	--	--	--	--	--	--	
5/12/2003	35.68	7.51	0.00	28.17	0.39	--	--	--	--	--	--	--	--	
8/11/2003	35.68	9.44	0.00	26.24	-1.93	--	--	--	--	--	--	--	--	
11/13/2003	35.68	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt	
2/17/2004	35.68	8.38	0.00	27.30	--	--	--	--	--	--	--	--	Monitored Only	
5/20/2004	35.68	9.23	0.00	26.45	-0.85	--	--	--	--	--	--	--	Monitored Only	
8/25/2004	35.68	10.79	0.00	24.89	-1.56	--	--	--	--	--	--	--	Monitored Only	
11/2/2004	35.68	10.00	0.00	25.68	0.79	--	--	--	--	--	--	--	Monitored Only	
3/17/2005	35.68	7.27	0.00	28.41	2.73	--	--	--	--	--	--	--	Monitored only	
6/13/2005	35.68	7.64	0.00	28.04	-0.37	--	--	--	--	--	--	--	Monitored only	
9/27/2005	35.68	9.36	0.00	26.32	-1.72	--	--	--	--	--	--	--	Monitored Only	
12/20/2005	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	Monitored Only	
3/10/2006	35.68	6.45	0.00	29.23	2.98	--	--	--	--	--	--	--	Monitored Only	
6/20/2006	35.68	7.74	0.00	27.94	-1.29	--	--	--	--	--	--	--	Monitored Only	
9/25/2006	35.68	8.96	0.00	26.72	-1.22	--	--	--	--	--	--	--	Monitored Only	
12/18/2006	35.68	8.19	0.00	27.49	0.77	--	--	--	--	--	--	--	Monitored Only	
3/29/2007	35.68	9.52	0.00	26.16	-1.33	--	--	--	--	--	--	--	Monitored Only	
6/26/2007	35.68	9.57	0.00	26.11	-0.05	--	--	--	--	--	--	--	Monitored Only	
9/26/2007	35.68	10.56	0.00	25.12	-0.99	--	--	--	--	--	--	--	Monitored Only	
<b>MW-7 (Screen Interval in feet: 11.0-21.5)</b>														
5/19/1992	--	--	--	--	--	17000	--	540	90	1200	1900	--	--	
8/20/1992	--	--	--	--	--	13000	--	460	54	ND	3100	--	--	
9/16/1992	36.40	13.23	0.00	23.17	--	--	--	--	--	--	--	--	--	
10/12/1992	36.40	13.65	0.00	22.75	-0.42	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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>														
11/10/1992	36.40	13.54	0.00	22.86	0.11	1800	--	74	ND	230	350	--	--	
12/10/1992	36.40	12.52	0.00	23.88	1.02	--	--	--	--	--	--	--	--	
1/15/1993	36.40	9.59	0.00	26.81	2.93	--	--	--	--	--	--	--	--	
2/20/1993	36.40	8.55	0.00	27.85	1.04	1800	--	37	4.6	11	7.7	--	--	
3/18/1993	36.40	8.98	0.00	27.42	-0.43	--	--	--	--	--	--	--	--	
4/20/1993	36.40	8.52	0.00	27.88	0.46	--	--	--	--	--	--	--	--	
5/21/1993	36.40	9.16	0.00	27.24	-0.64	22000	--	330	37	2100	2900	--	--	
6/22/1993	36.40	9.66	0.00	26.74	-0.50	--	--	--	--	--	--	--	--	
7/23/1993	36.40	10.15	0.00	26.25	-0.49	--	--	--	--	--	--	--	--	
8/23/1993	36.40	10.65	0.00	25.75	-0.50	33000	--	360	ND	2500	4300	--	--	
9/24/1993	36.09	10.77	0.00	25.32	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	36.09	11.28	0.00	24.81	-0.51	19000	--	310	30	2500	2300	--	--	
2/24/1994	36.09	8.95	0.00	27.14	2.33	16000	--	220	19	2400	3200	--	--	
5/25/1994	36.09	10.00	0.00	26.09	-1.05	14000	--	200	ND	1500	1800	--	--	
8/23/1994	36.09	11.43	0.00	24.66	-1.43	19000	--	210	50	2000	2800	--	--	
11/23/1994	36.09	10.69	0.00	25.40	0.74	10000	--	220	ND	1000	730	--	--	
2/3/1995	36.09	7.49	0.00	28.60	3.20	26000	--	170	ND	2300	3700	--	--	
5/10/1995	36.09	7.88	0.00	28.21	-0.39	1300	--	13	1.5	170	230	--	--	
8/2/1995	36.09	9.02	0.00	27.07	-1.14	15000	--	200	ND	2200	2000	--	--	
11/2/1995	36.09	10.55	0.00	25.54	-1.53	18000	--	190	9.4	2100	2200	72	--	
2/8/1996	36.09	7.13	0.00	28.96	3.42	19000	--	150	ND	2100	3000	ND	--	
5/8/1996	36.09	7.11	0.00	28.98	0.02	13000	--	130	18	1900	1600	85	--	
8/9/1996	36.09	9.07	0.00	27.02	-1.96	11000	--	67	ND	1700	1800	ND	--	
11/7/1996	36.09	10.76	0.00	25.33	-1.69	32000	--	160	ND	3300	8400	570	--	

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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-7 continued</b>														
2/10/1997	36.09	7.22	0.00	28.87	3.54	7100	--	55	ND	ND	620	ND	--	
2/11/1997	36.09	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.09	8.47	0.00	27.62	--	6000	--	74	ND	560	330	250	--	
8/5/1997	36.09	10.25	0.00	25.84	-1.78	5000	--	66	ND	420	240	ND	--	
11/4/1997	36.09	10.69	0.00	25.40	-0.44	20000	--	67	ND	2300	4300	430	--	
2/12/1998	36.09	5.02	0.00	31.07	5.67	5500	--	95	ND	150	110	ND	--	
5/15/1998	36.06	6.98	0.00	29.08	-1.99	1300	--	ND	ND	69	64	88	--	
8/12/1998	36.06	8.42	0.00	27.64	-1.44	1400	--	12	2.3	67	ND	30	--	
11/12/1998	36.06	9.10	0.00	26.96	-0.68	6300	--	63	ND	230	100	ND	--	
3/1/1999	36.06	7.14	0.00	28.92	1.96	1000	--	24	ND	23	26	39	--	
5/12/1999	36.06	8.07	0.00	27.99	-0.93	4700	--	79	ND	120	210	210	--	
8/11/1999	36.06	9.44	0.00	26.62	-1.37	4700	--	61.6	ND	58.2	23.6	187	--	
11/4/1999	36.06	10.38	0.00	25.68	-0.94	5980	--	56.3	ND	44.5	21.2	194	--	
2/29/2000	36.06	7.06	0.00	29.00	3.32	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	36.06	8.15	0.00	27.91	-1.09	6600	--	80	ND	99.6	66.5	ND	--	
8/8/2000	36.06	9.21	0.00	26.85	-1.06	--	--	--	--	--	--	--	--	
11/6/2000	36.06	9.77	0.00	26.29	-0.56	6030	--	56.3	ND	156	63.1	281	--	
2/7/2001	36.06	9.02	0.00	27.04	0.75	--	--	--	--	--	--	--	--	
5/9/2001	36.06	9.38	0.00	26.68	-0.36	7460	--	45	ND	186	94.4	ND	--	
8/24/2001	36.06	10.73	0.00	25.33	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	36.06	10.97	0.00	25.09	-0.24	8000	--	50	ND<10	61	18	ND<100	--	
2/21/2002	36.06	8.60	0.00	27.46	2.37	--	--	--	--	--	--	--	--	
5/10/2002	36.06	9.28	0.00	26.78	-0.68	7100	--	ND<5.0	ND<5.0	140	63	ND<50	--	
8/26/2002	36.06	10.40	0.00	25.66	-1.12	--	--	--	--	--	--	--	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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>														
11/7/2002	36.06	10.95	0.00	25.11	-0.55	--	3400	3.1	ND<0.50	25	7.8	--	ND<2.0	
2/14/2003	36.06	8.82	0.00	27.24	2.13	--	--	--	--	--	--	--	--	
5/12/2003	36.06	8.46	0.00	27.60	0.36	--	4900	3.7	0.74	130	47	--	ND<2.0	
8/11/2003	36.06	10.27	0.00	25.79	-1.81	--	--	--	--	--	--	--	--	
11/13/2003	36.06	10.82	0.00	25.24	-0.55	--	20000	10	ND<10	1600	740	--	ND<40	
2/17/2004	36.06	10.13	0.00	25.93	0.69	--	--	--	--	--	--	--	--	
5/20/2004	36.06	9.60	0.00	26.46	0.53	--	12000	ND<10	ND<10	1000	380	--	ND<10	
8/25/2004	36.06	10.85	0.00	25.21	-1.25	--	--	--	--	--	--	--	--	
11/2/2004	36.06	10.67	0.00	25.39	0.18	--	12000	ND<10	ND<10	860	280	--	ND<10	
3/17/2005	36.06	7.65	0.00	28.41	3.02	--	--	--	--	--	--	--	--	
6/13/2005	36.06	7.96	0.00	28.10	-0.31	--	13000	ND<5.0	ND<5.0	840	250	--	ND<5.0	
9/27/2005	36.06	9.66	0.00	26.40	-1.70	--	--	--	--	--	--	--	--	
12/20/2005	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
3/10/2006	36.06	7.56	0.00	28.50	2.11	--	--	--	--	--	--	--	--	
6/20/2006	36.06	8.07	0.00	27.99	-0.51	--	8300	ND<2.5	ND<2.5	310	80	--	ND<2.5	
9/25/2006	36.06	9.27	0.00	26.79	-1.20	--	--	--	--	--	--	--	--	
12/18/2006	36.06	9.12	0.00	26.94	0.15	--	2500	ND<0.50	ND<0.50	2.3	0.58	--	3.8	
3/29/2007	36.06	9.61	0.00	26.45	-0.49	--	--	--	--	--	--	--	--	
6/26/2007	36.06	9.87	0.00	26.19	-0.26	--	7800	1.5	1.2	230	34	--	ND<0.50	
9/26/2007	36.06	10.85	0.00	25.21	-0.98	--	--	--	--	--	--	--	--	
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/1992	--	--	--	--	--	5300	--	28	3.3	2.6	2.1	--	--	
8/20/1992	--	--	--	--	--	3500	--	67	11	ND	ND	--	--	
9/16/1992	37.14	14.13	0.00	23.01	--	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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-8 continued</b>														
10/12/1992	37.14	14.51	0.00	22.63	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	37.14	14.46	0.00	22.68	0.05	1800	--	20	ND	ND	ND	--	--	
12/10/1992	37.14	13.51	0.00	23.63	0.95	--	--	--	--	--	--	--	--	
1/15/1993	37.14	10.50	0.00	26.64	3.01	--	--	--	--	--	--	--	--	
2/20/1993	37.14	9.50	0.00	27.64	1.00	2200	--	32	ND	42	5	--	--	
3/18/1993	37.14	9.89	0.00	27.25	-0.39	--	--	--	--	--	--	--	--	
4/20/1993	37.14	9.91	0.00	27.23	-0.02	--	--	--	--	--	--	--	--	
5/21/1993	37.14	10.40	0.00	26.74	-0.49	2500	--	44	ND	ND	ND	--	--	
6/22/1993	37.14	10.86	0.00	26.28	-0.46	--	--	--	--	--	--	--	--	
7/23/1993	37.14	11.29	0.00	25.85	-0.43	--	--	--	--	--	--	--	--	
8/23/1993	37.14	11.76	0.00	25.38	-0.47	280	--	49	4.5	ND	ND	--	--	
9/24/1993	36.89	12.00	0.00	24.89	-0.49	--	--	--	--	--	--	--	--	
11/23/1993	36.89	12.38	0.00	24.51	-0.38	1800	--	ND	3.4	ND	ND	--	--	
2/24/1994	36.89	10.44	0.00	26.45	1.94	1200	--	10	2.3	ND	3.2	--	--	
5/25/1994	36.89	11.12	0.00	25.77	-0.68	14000	--	29	ND	ND	ND	--	--	
8/23/1994	36.89	12.61	0.00	24.28	-1.49	3200	--	46	18	2	7.2	--	--	
11/23/1994	36.89	11.98	0.00	24.91	0.63	1700	--	34	ND	ND	3.1	--	--	
2/3/1995	36.89	9.16	0.00	27.73	2.82	800	--	6.1	ND	ND	ND	--	--	
5/10/1995	36.89	9.35	0.00	27.54	-0.19	1400	--	15	1.5	0.65	0.84	--	--	
8/2/1995	36.89	10.40	0.00	26.49	-1.05	690	--	8.3	1.9	ND	ND	--	--	
11/2/1995	36.89	11.80	0.00	25.09	-1.40	1200	--	ND	1.9	0.56	ND	6.4	--	
2/8/1996	36.89	8.98	0.00	27.91	2.82	--	--	--	--	--	--	--	--	
2/14/1996	36.89	9.24	0.00	27.65	-0.26	650	--	9	1.2	ND	0.52	ND	--	
5/8/1996	36.89	9.46	0.00	27.43	-0.22	1200	--	0.7	35	2.2	3	ND	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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-8 continued</b>														
8/9/1996	36.89	10.47	0.00	26.42	-1.01	350	--	ND	12	0.81	0.95	ND	--	
11/7/1996	36.89	11.71	0.00	25.18	-1.24	1000	--	23	ND	ND	ND	ND	--	
2/10/1997	36.89	8.84	0.00	28.05	2.87	630	--	13	ND	ND	8.1	ND	--	
5/7/1997	36.89	10.12	0.00	26.77	-1.28	1200	--	26	3.4	ND	20	20	--	
8/5/1997	36.89	11.26	0.00	25.63	-1.14	590	--	9.8	ND	ND	ND	ND	--	
11/4/1997	36.89	11.58	0.00	25.31	-0.32	640	--	14	1.9	5.7	11	ND	--	
2/12/1998	36.89	7.34	0.00	29.55	4.24	770	--	20	3	ND	ND	ND	--	
5/15/1998	36.87	8.67	0.00	28.20	-1.35	840	--	10	ND	ND	3.1	ND	--	
8/12/1998	36.87	9.78	0.00	27.09	-1.11	240	--	0.75	ND	ND	ND	ND	--	
11/12/1998	36.87	10.62	0.00	26.25	-0.84	300	--	14	2	ND	ND	ND	--	
3/1/1999	36.87	9.02	0.00	27.85	1.60	1100	--	22	4.6	2.1	4.9	12	--	
5/12/1999	36.87	9.65	0.00	27.22	-0.63	650	--	17	ND	ND	ND	ND	--	
8/11/1999	36.87	10.85	0.00	26.02	-1.20	168	--	6.68	ND	0.544	ND	ND	--	
11/4/1999	36.87	11.72	0.00	25.15	-0.87	1010	--	15.8	2.28	ND	ND	16.2	--	
2/29/2000	36.87	8.25	0.00	28.62	3.47	--	--	--	--	--	--	--	Sampled semi-annually	
5/8/2000	36.87	9.21	0.00	27.66	-0.96	199	--	6.26	ND	ND	ND	ND	--	
8/8/2000	36.87	10.35	0.00	26.52	-1.14	--	--	--	--	--	--	--	--	
11/6/2000	36.87	10.76	0.00	26.11	-0.41	797	--	ND	ND	ND	ND	ND	--	
2/7/2001	36.87	10.16	0.00	26.71	0.60	--	--	--	--	--	--	--	--	
5/9/2001	36.87	10.62	0.00	26.25	-0.46	695	--	ND	ND	ND	ND	ND	--	
8/24/2001	36.87	11.97	0.00	24.90	-1.35	--	--	--	--	--	--	--	Sampled semi-annually	
11/16/2001	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	--	
2/21/2002	36.87	10.03	0.00	26.84	2.24	--	--	--	--	--	--	--	--	
5/10/2002	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	--	

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**May 1991 Through September 2007**  
**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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-8 continued</b>														
8/26/2002	36.87	11.80	0.00	25.07	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	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	
2/14/2003	36.87	9.97	0.00	26.90	2.00	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	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	
8/11/2003	36.87	11.33	0.00	25.54	-1.75	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
5/20/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
8/25/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
11/2/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
3/17/2005	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate-Paved over
6/13/2005	36.87	9.46	0.00	27.41	--	--	430	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/2005	36.87	11.00	0.00	25.87	-1.54	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	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	
3/10/2006	36.87	8.73	0.00	28.14	2.36	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	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	
9/25/2006	36.87	10.66	0.00	26.21	-1.19	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	36.87	10.24	0.00	26.63	0.42	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.87	10.32	0.00	26.55	-0.08	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	36.87	11.15	0.00	25.72	-0.83	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.87	12.21	0.00	24.66	-1.06	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-9 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/1992	--	--	--	--	--	8100	--	11	ND	25	5.8	--	--	
8/20/1992	--	--	--	--	--	3800	--	37	ND	ND	ND	--	--	

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**76 Station 3292**

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<b>MW-9 continued</b>														
9/16/1992	36.92	13.90	0.00	23.02	--	--	--	--	--	--	--	--	--	
10/12/1992	36.92	14.28	0.00	22.64	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	36.92	14.22	0.00	22.70	0.06	4200	--	ND	ND	21	23	--	--	
12/10/1992	36.92	13.40	0.00	23.52	0.82	--	--	--	--	--	--	--	--	
1/15/1993	36.92	10.24	0.00	26.68	3.16	--	--	--	--	--	--	--	--	
2/20/1993	36.92	9.22	0.00	27.70	1.02	2300	--	47	ND	32	ND	--	--	
3/18/1993	36.92	9.55	0.00	27.37	-0.33	--	--	--	--	--	--	--	--	
4/20/1993	36.92	9.62	0.00	27.30	-0.07	--	--	--	--	--	--	--	--	
5/21/1993	36.92	10.16	0.00	26.76	-0.54	3200	--	32	ND	8.1	ND	--	--	
6/22/1993	36.92	10.62	0.00	26.30	-0.46	--	--	--	--	--	--	--	--	
7/23/1993	36.92	11.07	0.00	25.85	-0.45	--	--	--	--	--	--	--	--	
8/23/1993	36.92	11.54	0.00	25.38	-0.47	3000	--	29	ND	ND	ND	--	--	
9/24/1993	36.29	11.18	0.00	25.11	-0.27	--	--	--	--	--	--	--	--	
11/23/1993	36.29	11.80	0.00	24.49	-0.62	2500	--	23	2.1	ND	ND	--	--	
2/24/1994	36.29	9.74	0.00	26.55	2.06	2900	--	35	ND	ND	ND	--	--	
5/25/1994	36.29	10.48	0.00	25.81	-0.74	ND	--	ND	ND	ND	ND	--	--	
8/23/1994	36.29	11.99	0.00	24.30	-1.51	2800	--	28	32	ND	ND	--	--	
11/23/1994	36.29	11.31	0.00	24.98	0.68	2000	--	24	2.2	2.2	2.5	--	--	
2/3/1995	36.29	8.45	0.00	27.84	2.86	2100	--	26	2.5	ND	ND	--	--	
5/10/1995	36.29	8.70	0.00	27.59	-0.25	1700	--	0.81	2.2	1	1.4	--	--	
8/2/1995	36.29	9.75	0.00	26.54	-1.05	1900	--	26	6.6	ND	3.9	--	--	
11/2/1995	36.29	11.16	0.00	25.13	-1.41	1600	--	ND	1.3	ND	ND	11	--	
2/8/1996	36.29	8.15	0.00	28.14	3.01	1900	--	ND	ND	ND	ND	--	--	
5/8/1996	36.29	8.75	0.00	27.54	-0.60	1700	--	1.9	22	1.7	2.7	ND	--	

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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>														
8/9/1996	36.29	9.84	0.00	26.45	-1.09	200	--	ND	4.5	ND	0.58	ND	--	
11/7/1996	36.29	11.10	0.00	25.19	-1.26	920	--	24	ND	ND	ND	ND	--	
2/10/1997	36.29	8.15	0.00	28.14	2.95	580	--	14	2.4	ND	ND	16	--	
5/7/1997	36.29	9.45	0.00	26.84	-1.30	810	--	11	3.9	1.7	9.9	13	--	
8/5/1997	36.29	10.70	0.00	25.59	-1.25	850	--	21	ND	ND	ND	33	--	
11/4/1997	36.29	11.05	0.00	25.24	-0.35	730	--	11	ND	5.1	11	ND	--	
2/12/1998	36.29	6.60	0.00	29.69	4.45	820	--	23	3.2	ND	ND	18	--	
5/15/1998	36.27	8.01	0.00	28.26	-1.43	390	--	5.5	1.2	ND	13	13	--	
8/12/1998	36.27	9.18	0.00	27.09	-1.17	780	--	14	ND	0.52	ND	12	--	
11/12/1998	36.27	9.91	0.00	26.36	-0.73	180	--	6.3	ND	ND	0.62	8.1	--	
3/1/1999	36.27	8.34	0.00	27.93	1.57	790	--	24	ND	ND	1.7	32	--	
5/12/1999	36.27	9.04	0.00	27.23	-0.70	930	--	13	2.2	1.2	1.5	10	--	
8/11/1999	36.27	10.25	0.00	26.02	-1.21	1120	--	19.7	ND	ND	ND	ND	--	
11/4/1999	36.27	11.10	0.00	25.17	-0.85	756	--	14.2	1.94	ND	ND	22.8	--	
2/29/2000	36.27	8.12	0.00	28.15	2.98	955	--	22.9	ND	ND	ND	ND	--	
5/8/2000	36.27	9.09	0.00	27.18	-0.97	895	--	ND	ND	ND	ND	ND	--	
8/8/2000	36.27	10.08	0.00	26.19	-0.99	630	--	18.2	ND	ND	ND	ND	--	
11/6/2000	36.27	10.52	0.00	25.75	-0.44	712	--	ND	ND	ND	ND	ND	--	
2/7/2001	36.27	9.78	0.00	26.49	0.74	750	--	ND	ND	ND	ND	ND	66	--
5/9/2001	36.27	9.98	0.00	26.29	-0.20	704	--	ND	ND	ND	ND	ND	--	
8/24/2001	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	--	
11/16/2001	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	--	
2/21/2002	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	--	
5/10/2002	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	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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-9 continued</b>														
8/26/2002	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	
11/7/2002	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	
2/14/2003	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	
5/12/2003	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	
8/11/2003	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	
11/13/2003	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	
2/17/2004	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	
5/20/2004	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	
8/25/2004	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	
11/2/2004	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	
3/17/2005	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	
6/13/2005	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	
9/27/2005	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	
12/20/2005	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	
3/10/2006	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	
6/20/2006	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	
9/25/2006	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	
12/18/2006	36.27	9.63	0.00	26.64	0.32	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.27	9.71	0.00	26.56	-0.08	--	190	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.27	10.56	0.00	25.71	-0.85	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.27	11.65	0.00	24.62	-1.09	--	140	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
<b>MW-10</b> (Screen Interval in feet: 8.0-20.0)														
8/20/1992	--	--	--	--	--	15000	--	230	ND	1000	350	--	--	
9/16/1992	36.26	13.28	0.00	22.98	--	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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>														
10/12/1992	36.26	13.67	0.00	22.59	-0.39	--	--	--	--	--	--	--	--	--
11/10/1992	36.26	13.59	0.00	22.67	0.08	15000	--	300	42	3500	330	--	--	--
12/10/1992	36.26	12.53	0.00	23.73	1.06	--	--	--	--	--	--	--	--	--
1/15/1993	36.26	9.60	0.00	26.66	2.93	--	--	--	--	--	--	--	--	--
2/20/1993	36.26	8.57	0.00	27.69	1.03	17000	--	74	ND	1000	620	--	--	--
3/18/1993	36.26	9.03	0.00	27.23	-0.46	--	--	--	--	--	--	--	--	--
4/20/1993	36.26	9.09	0.00	27.17	-0.06	--	--	--	--	--	--	--	--	--
5/21/1993	36.26	9.63	0.00	26.63	-0.54	23000	--	250	ND	3000	240	--	--	--
6/22/1993	36.26	10.12	0.00	26.14	-0.49	--	--	--	--	--	--	--	--	--
7/23/1993	36.26	10.54	0.00	25.72	-0.42	--	--	--	--	--	--	--	--	--
8/23/1993	36.26	10.99	0.00	25.27	-0.45	20000	--	230	13	3200	140	--	--	--
9/24/1993	36.04	11.17	0.00	24.87	-0.40	--	--	--	--	--	--	--	--	--
11/23/1993	36.04	11.67	0.00	24.37	-0.50	18000	--	300	10	2800	110	--	--	--
2/24/1994	36.04	9.57	0.00	26.47	2.10	15000	--	330	19	2000	83	--	--	--
5/25/1994	36.04	10.32	0.00	25.72	-0.75	14000	--	240	ND	230	62	--	--	--
8/23/1994	36.04	11.81	0.00	24.23	-1.49	16000	--	250	41	1800	74	--	--	--
11/23/1994	36.04	11.10	0.00	24.94	0.71	16000	--	260	ND	1600	49	--	--	--
2/3/1995	36.04	8.32	0.00	27.72	2.78	17000	--	310	ND	1500	93	--	--	--
5/10/1995	36.04	8.70	0.00	27.34	-0.38	12000	--	260	16	1200	54	--	--	--
8/2/1995	36.04	9.55	0.00	26.49	-0.85	8900	--	240	ND	780	40	--	--	--
11/2/1995	36.04	11.03	0.00	25.01	-1.48	9300	--	190	ND	470	1.7	110	--	--
2/8/1996	36.04	8.05	0.00	27.99	2.98	9700	--	170	ND	440	ND	ND	--	--
5/8/1996	36.04	8.70	0.00	27.34	-0.65	7100	--	100	ND	240	ND	43	--	--
8/9/1996	36.04	9.76	0.00	26.28	-1.06	4400	--	59	7.5	110	6.5	73	--	--

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**May 1991 Through September 2007**  
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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-10 continued</b>														
11/7/1996	36.04	10.92	0.00	25.12	-1.16	6300	--	65	ND	110	ND	130	--	
2/10/1997	36.04	8.10	0.00	27.94	2.82	6800	--	91	ND	100	ND	210	--	
5/7/1997	36.04	9.28	0.00	26.76	-1.18	4800	--	76	ND	50	ND	160	--	
8/5/1997	36.04	10.51	0.00	25.53	-1.23	4200	--	52	ND	40	ND	81	--	
11/4/1997	36.04	11.02	0.00	25.02	-0.51	4500	--	49	ND	63	ND	84	--	
2/12/1998	36.04	6.85	0.00	29.19	4.17	6200	--	98	ND	91	ND	420	--	
5/15/1998	36.02	8.05	0.00	27.97	-1.22	7200	--	84	ND	84	ND	260	--	
8/12/1998	36.02	9.27	0.00	26.75	-1.22	7500	--	6.9	11	47	ND	130	--	
11/12/1998	36.02	10.03	0.00	25.99	-0.76	4200	--	23	ND	24	ND	130	--	
3/1/1999	36.02	8.56	0.00	27.46	1.47	5900	--	37	ND	50	26	300	--	
5/12/1999	36.02	8.92	0.00	27.10	-0.36	7400	--	37	ND	32	ND	170	--	
8/11/1999	36.02	10.10	0.00	25.92	-1.18	5060	--	38.1	ND	12.9	ND	75.5	--	
11/4/1999	36.02	11.03	0.00	24.99	-0.93	6190	--	76.7	8.01	13.4	ND	234	--	
2/29/2000	36.02	9.67	0.00	26.35	1.36	7120	--	27.8	ND	24.7	ND	208	--	
5/8/2000	36.02	10.54	0.00	25.48	-0.87	5830	--	51.7	10.6	24.7	24.8	142	--	
8/8/2000	36.02	10.92	0.00	25.10	-0.38	5010	--	50.6	ND	13.9	ND	113	--	
11/6/2000	36.02	11.34	0.00	24.68	-0.42	6260	--	47.9	ND	12.5	ND	118	--	
2/7/2001	36.02	10.75	0.00	25.27	0.59	4800	--	56	10	ND	ND	780	--	
5/9/2001	36.02	9.84	0.00	26.18	0.91	6810	--	52.4	ND	ND	ND	161	--	
8/24/2001	36.02	11.16	0.00	24.86	-1.32	5600	--	56	ND<10	ND<10	ND<10	ND<100	--	
11/16/2001	36.02	11.38	0.00	24.64	-0.22	5600	--	49	ND<10	ND<10	ND<10	ND<10	190	--
2/21/2002	36.02	9.20	0.00	26.82	2.18	5000	--	38	ND<5.0	8.5	ND<5.0	140	--	
5/10/2002	36.02	9.87	0.00	26.15	-0.67	5300	--	57	6.3	8.2	ND<5.0	ND<50	--	
8/26/2002	36.02	11.02	0.00	25.00	-1.15	--	7000	ND<5.0	ND<5.0	5.4	ND<10	--	ND<20	

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**May 1991 Through September 2007**  
**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-10 continued</b>														
11/7/2002	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	
2/14/2003	36.02	9.36	0.00	26.66	1.96	--	5200	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
5/12/2003	36.02	9.12	0.00	26.90	0.24	--	4300	2.6	0.56	2.9	ND<1.0	--	4.8	
8/11/2003	36.02	11.25	0.00	24.77	-2.13	--	3100	1.9	ND<0.50	1.0	1.0	--	4.0	
11/13/2003	36.02	11.20	0.00	24.82	0.05	--	7300	ND<25	ND<25	ND<25	ND<50	--	ND<100	
2/17/2004	36.02	10.95	0.00	25.07	0.25	--	7100	4.1	ND<2.5	3.8	ND<5.0	--	ND<10	
5/20/2004	36.02	10.00	0.00	26.02	0.95	--	7300	3.0	ND<2.5	2.8	ND<5.0	--	ND<2.5	
8/25/2004	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	
11/2/2004	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	
3/17/2005	36.02	8.75	0.00	27.27	2.20	--	6700	2.4	ND<0.50	1.0	ND<1.0	--	3.4	
6/13/2005	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	
9/27/2005	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	
12/20/2005	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	
3/10/2006	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	
6/20/2006	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	
9/25/2006	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	
12/18/2006	36.02	9.42	0.00	26.60	0.52	--	4000	1.4	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.02	9.47	0.00	26.55	-0.05	--	4300	1.2	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.02	10.25	0.00	25.77	-0.78	--	4600	0.94	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.02	11.43	0.00	24.59	-1.18	--	3100	1.1	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
<b>MW-11 (Screen Interval in feet: 7.0-19.0)</b>														
8/20/1992	--	--	--	--	--	4600	--	62	ND	ND	54	--	--	
9/16/1992	35.83	12.93	0.00	22.90	--	--	--	--	--	--	--	--	--	
10/12/1992	35.83	13.30	0.00	22.53	-0.37	--	--	--	--	--	--	--	--	

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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 ( $\mu\text{g/l}$ )	Ethylbenzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE (8021B) ( $\mu\text{g/l}$ )	MTBE (8260B) ( $\mu\text{g/l}$ )	Comments
<b>MW-11 continued</b>														
11/10/1992	35.83	13.20	0.00	22.63	0.10	5800	--	130	ND	260	42	--	--	
12/10/1992	35.83	12.24	0.00	23.59	0.96	--	--	--	--	--	--	--	--	
1/15/1993	35.83	9.23	0.00	26.60	3.01	--	--	--	--	--	--	--	--	
2/20/1993	35.83	8.20	0.00	27.63	1.03	18000	--	76	ND	1000	630	--	--	
3/18/1993	35.83	8.77	0.00	27.06	-0.57	--	--	--	--	--	--	--	--	
4/20/1993	35.83	8.86	0.00	26.97	-0.09	--	--	--	--	--	--	--	--	
5/21/1993	35.83	9.40	0.00	26.43	-0.54	7100	--	64	ND	340	120	--	--	
6/22/1993	35.83	9.87	0.00	25.96	-0.47	--	--	--	--	--	--	--	--	
7/23/1993	35.83	10.29	0.00	25.54	-0.42	--	--	--	--	--	--	--	--	
8/23/1993	35.83	10.73	0.00	25.10	-0.44	5400	--	68	ND	230	43	--	--	
9/24/1993	35.50	10.83	0.00	24.67	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	35.50	11.28	0.00	24.22	-0.45	3400	--	105	ND	120	43	--	--	
2/24/1994	35.50	9.20	0.00	26.30	2.08	4600	--	170	ND	140	36	--	--	
5/25/1994	35.50	9.94	0.00	25.56	-0.74	1400	--	49	ND	26	ND	--	--	
8/23/1994	35.50	11.39	0.00	24.11	-1.45	7300	--	250	13	150	42	--	--	
11/23/1994	35.50	10.67	0.00	24.83	0.72	5800	--	250	10	120	22	--	--	
2/3/1995	35.50	8.02	0.00	27.48	2.65	4400	--	110	ND	150	37	--	--	
5/10/1995	35.50	8.36	0.00	27.14	-0.34	4200	--	120	ND	170	38	--	--	
8/2/1995	35.50	9.31	0.00	26.19	-0.95	4200	--	110	ND	110	22	--	--	
11/2/1995	35.50	10.85	0.00	24.65	-1.54	6100	--	150	ND	78	6.8	6200	--	
2/8/1996	35.50	7.76	0.00	27.74	3.09	--	--	--	--	--	--	--	--	
2/14/1996	35.50	8.18	0.00	27.32	-0.42	3100	--	60	ND	98	ND	4000	--	
5/8/1996	35.50	8.50	0.00	27.00	-0.32	3500	--	120	ND	160	ND	6400	--	
8/9/1996	35.50	9.46	0.00	26.04	-0.96	1100	--	42	ND	15	ND	4300	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through September 2007**  
**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-11 continued</b>														
11/7/1996	35.50	10.58	0.00	24.92	-1.12	2900	--	57	ND	13	ND	3400	--	
2/10/1997	35.50	7.88	0.00	27.62	2.70	600	--	9.5	ND	ND	ND	3100	--	
5/7/1997	35.50	9.07	0.00	26.43	-1.19	1900	--	45	ND	31	ND	2400	--	
8/5/1997	35.50	10.23	0.00	25.27	-1.16	2100	--	35	ND	24	ND	1800	--	
11/4/1997	35.50	10.51	0.00	24.99	-0.28	98	--	1.6	ND	ND	ND	ND	--	
2/12/1998	35.50	6.59	0.00	28.91	3.92	670	--	12	ND	ND	ND	1400	--	
5/15/1998	35.50	7.73	0.00	27.77	-1.14	1200	--	7.9	ND	30	ND	1600	--	
8/12/1998	35.50	8.85	0.00	26.65	-1.12	1600	--	ND	ND	ND	ND	2000	--	
11/12/1998	35.50	9.52	0.00	25.98	-0.67	1700	--	9.3	ND	ND	ND	1700	--	
3/1/1999	35.50	8.00	0.00	27.50	1.52	530	--	4.9	ND	ND	ND	870	--	
5/12/1999	35.50	8.64	0.00	26.86	-0.64	900	--	6.6	ND	ND	ND	840	--	
8/11/1999	35.50	9.92	0.00	25.58	-1.28	1660	--	5.52	ND	ND	ND	764	--	
11/4/1999	35.50	10.88	0.00	24.62	-0.96	2600	--	8.71	ND	2.76	ND	1490	--	
2/29/2000	35.50	7.56	0.00	27.94	3.32	420	--	ND	ND	ND	ND	1010	--	
5/8/2000	35.50	8.50	0.00	27.00	-0.94	513	--	3.56	ND	1.11	ND	1320	--	
8/8/2000	35.50	9.39	0.00	26.11	-0.89	960	--	10.0	1.28	ND	ND	1600	--	
11/6/2000	35.50	9.81	0.00	25.69	-0.42	3000	--	17.7	ND	ND	ND	1280	1360	
2/7/2001	35.50	9.16	0.00	26.34	0.65	1600	--	ND	ND	ND	ND	590	--	
5/9/2001	35.50	9.51	0.00	25.99	-0.35	1010	--	11.4	ND	1.24	ND	586	--	
8/24/2001	35.50	--	--	--	--	--	--	--	--	--	--	870		
8/29/2001	35.50	10.78	0.00	24.72	--	3100	--	23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/2001	35.50	10.95	0.00	24.55	-0.17	1000	--	9.2	ND<2.0	ND<2.0	ND<2.0	600	--	
2/21/2002	35.50	8.85	0.00	26.65	2.10	1100	--	7.4	ND<2.5	ND<2.5	ND<2.5	270	--	
5/10/2002	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 2007**  
**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>														
8/26/2002	35.50	10.62	0.00	24.88	-1.11	--	1900	ND<0.50	ND<0.50	0.87	ND<1.0	--	170	
11/7/2002	35.50	10.77	0.00	24.73	-0.15	--	550	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	
2/14/2003	35.50	8.97	0.00	26.53	1.80	--	2600	1.8	0.51	1.7	ND<1.0	--	ND<2.0	
5/12/2003	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	
8/11/2003	35.50	11.04	0.00	24.46	-2.14	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
11/13/2003	35.50	10.79	0.00	24.71	0.25	--	1300	ND<2.5	ND<2.5	5.0	ND<5.0	--	300	
2/17/2004	35.50	9.19	0.00	26.31	1.60	--	830	ND<2.5	ND<2.5	3.8	ND<5.0	--	170	
5/20/2004	35.50	9.81	0.00	25.69	-0.62	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	230	
8/25/2004	35.50	10.90	0.00	24.60	-1.09	--	1100	ND<1.0	ND<1.0	2.1	ND<2.0	--	210	
11/2/2004	35.50	10.47	0.00	25.03	0.43	--	850	ND<1.0	ND<1.0	1.4	ND<2.0	--	180	
3/17/2005	35.50	8.22	0.00	27.28	2.25	--	1500	0.63	ND<0.50	2.9	ND<1.0	--	120	
6/13/2005	35.50	8.48	0.00	27.02	-0.26	--	1100	ND<0.50	ND<0.50	3.5	ND<1.0	--	120	
9/27/2005	35.50	9.88	0.00	25.62	-1.40	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
12/20/2005	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	
3/10/2006	35.50	7.65	0.00	27.85	2.31	--	620	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	140	
6/20/2006	35.50	8.63	0.00	26.87	-0.98	--	680	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	88	
9/25/2006	35.50	9.64	0.00	25.86	-1.01	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	65	
12/18/2006	35.50	9.10	0.00	26.40	0.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	48	
3/29/2007	35.50	9.31	0.00	26.19	-0.21	--	810	ND<0.50	ND<0.50	1.0	ND<0.50	--	47	
6/26/2007	35.50	10.08	0.00	25.42	-0.77	--	510	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	37	
9/26/2007	35.50	11.00	0.00	24.50	-0.92	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	39	

**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	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen ( $\mu\text{g/l}$ )
<b>MW-1</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	2830
2/8/1996	--	--	--	--	--	--	--	--	--	--	2580
5/8/1996	--	--	--	--	--	--	--	--	1.92	--	
8/9/1996	--	--	--	--	--	--	--	--	--	--	2140
11/7/1996	--	--	--	--	--	--	--	--	2.18	2110	
2/10/1997	--	--	--	--	--	--	--	--	2.05	--	
2/11/1997	--	--	--	--	--	--	--	--	2.05	--	
5/7/1997	--	--	--	--	--	--	--	--	1.88	--	
8/5/1997	--	--	--	--	--	--	--	--	1.88	--	
11/4/1997	--	--	--	--	--	--	--	--	2.67	--	
2/12/1998	--	--	--	--	--	--	--	--	--	2380	
5/15/1998	--	--	--	--	--	--	--	--	--	2120	
8/12/1998	--	--	--	--	--	--	--	--	--	1770	
11/12/1998	--	--	--	--	--	--	--	--	--	1550	
3/1/1999	--	--	--	--	--	--	--	--	--	1770	
5/12/1999	--	--	--	--	--	--	--	--	--	1860	
8/11/1999	--	--	--	--	--	--	--	--	--	1930	
11/4/1999	--	--	--	--	--	--	--	--	--	2100	
2/29/2000	--	--	--	--	--	--	--	--	--	2880	
5/8/2000	ND	ND	ND	ND	ND	ND	ND	--	--	3110	
8/8/2000	--	--	--	--	--	--	--	--	--	3270	
11/6/2000	--	--	--	--	--	--	--	--	--	3670	
2/7/2001	--	--	--	--	--	--	--	--	--	3620	
5/9/2001	ND	ND	ND	ND	ND	ND	ND	--	--	3290	
8/24/2001	--	--	--	--	--	--	--	--	--	1970	
11/16/2001	380	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	2560	

**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)	(pH)	(mg/l)	(µg/l)
<b>MW-1 continued</b>											
2/21/2002	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	1840
5/10/2002	--	--	--	--	--	--	--	--	--	--	700
8/26/2002	--	--	--	--	--	--	--	--	--	--	900
11/7/2002	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1840
2/14/2003	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2210
5/12/2003	--	--	--	--	--	--	--	--	--	--	2010
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<5000	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<2500	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<500	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<250	--	--	--	--	--	--	--	--	0.25
11/2/2004	--	ND<500	--	--	--	--	--	--	6.71	--	2.60
3/17/2005	--	ND<500	--	--	--	--	--	--	--	--	0.60
6/13/2005	--	ND<500	--	--	--	--	--	--	--	--	5370
9/27/2005	--	ND<2500	--	--	--	--	--	--	--	--	760
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	930
3/10/2006	--	ND<1200	--	--	--	--	--	--	--	--	0.50
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	.30
9/25/2006	--	ND<500	--	--	--	--	--	--	--	--	0.33
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	1.83
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	0.84
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	5.48
9/26/2007	ND<50	ND<1200	--	--	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.93
<b>MW-2</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	2800
2/8/1996	--	--	--	--	--	--	--	--	--	--	2210

**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 (µg/l)
<b>MW-2 continued</b>											
5/8/1996	--	--	--	--	--	--	--	--	--	3.89	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	3360
11/7/1996	--	--	--	--	--	--	--	--	--	1.98	1960
2/10/1997	--	--	--	--	--	--	--	--	--	2.12	--
2/11/1997	--	--	--	--	--	--	--	--	--	2.12	--
5/7/1997	--	--	--	--	--	--	--	--	--	2.38	--
8/5/1997	--	--	--	--	--	--	--	--	--	2.18	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.18	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	2040
5/15/1998	--	--	--	--	--	--	--	--	--	--	2330
8/12/1998	--	--	--	--	--	--	--	--	--	--	2500
11/12/1998	--	--	--	--	--	--	--	--	--	--	1900
3/1/1999	--	--	--	--	--	--	--	--	--	--	1820
5/12/1999	--	--	--	--	--	--	--	--	--	--	1980
8/11/1999	--	--	--	--	--	--	--	--	--	--	1980
11/4/1999	--	--	--	--	--	--	--	--	--	--	1900
2/29/2000	--	--	--	--	--	--	--	--	--	--	2410
5/8/2000	--	--	--	--	--	--	--	--	--	--	2140
8/8/2000	--	--	--	--	--	--	--	--	--	--	2570
11/6/2000	--	--	--	--	--	--	--	--	--	--	1940
2/7/2001	--	--	--	--	--	--	--	--	--	--	2490
5/9/2001	--	--	--	--	--	--	--	--	--	--	2660
8/24/2001	--	--	--	--	--	--	--	--	--	--	2110
11/16/2001	--	--	--	--	--	--	--	--	--	--	2340
2/21/2002	--	--	--	--	--	--	--	--	--	--	1900
5/10/2002	--	--	--	--	--	--	--	--	--	--	800

**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 (µg/l)
<b>MW-2 continued</b>											
8/26/2002	--	--	--	--	--	--	--	--	--	--	1000
11/7/2002	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1130
2/14/2003	--	--	--	--	--	--	--	--	--	--	1270
5/12/2003	--	--	--	--	--	--	--	--	--	--	2.18
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<500	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<500	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<50	--	--	--	--	--	--	--	--	0.22
11/2/2004	--	ND<50	--	--	--	--	--	--	6.77	--	2.79
3/17/2005	--	ND<50	--	--	--	--	--	--	--	--	1.02
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	970
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	900
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	950
3/10/2006	--	ND<1200	--	--	--	--	--	--	--	--	0.55
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	.75
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	0.81
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	1.13
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	1.89
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	5.30
9/26/2007	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.61
<b>MW-2(SP)</b>											
11/7/1996	--	--	--	--	--	--	--	--	--	2.8	2850
2/10/1997	--	--	--	--	--	--	--	--	--	2.73	--
2/11/1997	--	--	--	--	--	--	--	--	--	2.73	--
8/5/1997	--	--	--	--	--	--	--	--	--	3.99	--

**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 (µg/l)
<b>MW-2(SP) continued</b>											
11/4/1997	--	--	--	--	--	--	--	--	--	3.06	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	3110
5/15/1998	--	--	--	--	--	--	--	--	--	--	3970
8/12/1998	--	--	--	--	--	--	--	--	--	--	3620
11/12/1998	--	--	--	--	--	--	--	--	--	--	4190
3/1/1999	--	--	--	--	--	--	--	--	--	--	4560
5/12/1999	--	--	--	--	--	--	--	--	--	--	3920
8/11/1999	--	--	--	--	--	--	--	--	--	--	4190
11/4/1999	--	--	--	--	--	--	--	--	--	--	3850
2/29/2000	--	--	--	--	--	--	--	--	--	--	3210
5/8/2000	ND	ND	ND	ND	ND	ND	ND	--	--	--	3960
8/8/2000	--	--	--	--	--	--	--	--	--	--	3550
11/6/2000	--	--	--	--	--	--	--	--	--	--	4110
2/7/2001	--	--	--	--	--	--	--	--	--	--	3800
5/9/2001	--	--	--	--	--	--	--	--	--	--	3950
8/24/2001	--	--	--	--	--	--	--	--	--	--	3810
11/16/2001	--	--	--	--	--	--	--	--	--	--	4050
2/21/2002	--	--	--	--	--	--	--	--	--	--	3700
5/10/2002	--	--	--	--	--	--	--	--	--	--	700
8/26/2002	--	--	--	--	--	--	--	--	--	--	1100
11/7/2002	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1210
2/14/2003	--	--	--	--	--	--	--	--	--	--	1350
5/12/2003	--	--	--	--	--	--	--	--	--	--	2620
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.61
11/2/2004	--	ND<50	--	--	--	--	--	--	6.87	--	3.25

**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)	(µg/l)
<b>MW-2(SP) continued</b>											
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	1130
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	1100
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.55
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	.70
9/25/2006	--	--	--	--	--	--	--	--	--	--	0.71
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	5.15
3/29/2007	--	--	--	--	--	--	--	--	--	--	1.12
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	4.56
<b>MW-3</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	4980
2/8/1996	--	--	--	--	--	--	--	--	--	--	2780
5/8/1996	--	--	--	--	--	--	--	--	--	3.73	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	3290
11/7/1996	--	--	--	--	--	--	--	--	--	3.98	3150
2/10/1997	--	--	--	--	--	--	--	--	--	3.59	--
2/11/1997	--	--	--	--	--	--	--	--	--	2.55	--
8/5/1997	--	--	--	--	--	--	--	--	--	2.86	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.95	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	3120
5/15/1998	--	--	--	--	--	--	--	--	--	--	3970
8/12/1998	--	--	--	--	--	--	--	--	--	--	4210
11/12/1998	--	--	--	--	--	--	--	--	--	--	4560
3/1/1999	--	--	--	--	--	--	--	--	--	--	4560
5/12/1999	--	--	--	--	--	--	--	--	--	--	3870
8/11/1999	--	--	--	--	--	--	--	--	--	--	4100
11/4/1999	--	--	--	--	--	--	--	--	--	--	4410

**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 (µg/l)
<b>MW-3 continued</b>											
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.38
11/2/2004	--	--	--	--	--	--	--	--	--	--	3820
6/13/2005	--	--	--	--	--	--	--	--	--	--	1120
12/20/2005	--	--	--	--	--	--	--	--	--	--	1410
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.59
6/20/2006	--	--	--	--	--	--	--	--	--	--	.85
9/25/2006	--	--	--	--	--	--	--	--	--	--	0.84
12/18/2006	--	--	--	--	--	--	--	--	--	--	2.69
3/29/2007	--	--	--	--	--	--	--	--	--	--	0.75
6/26/2007	--	--	--	--	--	--	--	--	--	--	6.73
<b>MW-3(SP)</b>											
11/7/1996	--	--	--	--	--	--	--	--	--	2.4	2410
2/10/1997	--	--	--	--	--	--	--	--	--	2.55	--
8/5/1997	--	--	--	--	--	--	--	--	--	3.74	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.95	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	3170
5/15/1998	--	--	--	--	--	--	--	--	--	--	4060
8/12/1998	--	--	--	--	--	--	--	--	--	--	3980
11/12/1998	--	--	--	--	--	--	--	--	--	--	3390
3/1/1999	--	--	--	--	--	--	--	--	--	--	3080
5/12/1999	--	--	--	--	--	--	--	--	--	--	2770
8/11/1999	--	--	--	--	--	--	--	--	--	--	2840
11/4/1999	--	--	--	--	--	--	--	--	--	--	2430
2/29/2000	--	--	--	--	--	--	--	--	--	--	2720
5/8/2000	ND	ND	ND	ND	ND	ND	ND	--	--	--	2220
8/8/2000	--	--	--	--	--	--	--	--	--	--	2760

**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 (µg/l)
<b>MW-3(SP) continued</b>											
11/6/2000	--	--	--	--	--	--	--	--	--	--	2590
2/7/2001	--	--	--	--	--	--	--	--	--	--	2610
5/9/2001	--	--	--	--	--	--	--	--	--	--	2360
8/24/2001	--	--	--	--	--	--	--	--	--	--	1980
11/16/2001	--	--	--	--	--	--	--	--	--	--	2290
2/21/2002	--	--	--	--	--	--	--	--	--	--	2100
5/10/2002	--	--	--	--	--	--	--	--	--	--	600
8/26/2002	--	--	--	--	--	--	--	--	--	--	800
11/7/2002	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	1100
2/14/2003	--	--	--	--	--	--	--	--	--	--	960
5/12/2003	--	--	--	--	--	--	--	--	--	--	1550
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.58
11/2/2004	--	ND<50	--	--	--	--	--	--	6.85	--	3.82
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	1120
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	900
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.46
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	.56
9/25/2006	--	--	--	--	--	--	--	--	--	--	0.54
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	2.59
3/29/2007	--	--	--	--	--	--	--	--	--	--	0.83
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	4.05
<b>MW-4</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	7910
2/8/1996	--	--	--	--	--	--	--	--	--	--	2660
8/9/1996	--	--	--	--	--	--	--	--	--	--	2920

**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 (µg/l)
<b>MW-4 continued</b>											
11/7/1996	--	--	--	--	--	--	--	--	--	4.38	4320
2/10/1997	--	--	--	--	--	--	--	--	--	3.87	--
5/7/1997	--	--	--	--	--	--	--	--	--	5.12	--
8/5/1997	--	--	--	--	--	--	--	--	--	5.12	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	4880
5/15/1998	--	--	--	--	--	--	--	--	--	--	5130
8/12/1998	--	--	--	--	--	--	--	--	--	--	5620
11/12/1998	--	--	--	--	--	--	--	--	--	--	5760
3/1/1999	--	--	--	--	--	--	--	--	--	--	5550
5/12/1999	--	--	--	--	--	--	--	--	--	--	5640
8/11/1999	--	--	--	--	--	--	--	--	--	--	5360
11/4/1999	--	--	--	--	--	--	--	--	--	--	4950
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.32
12/20/2005	--	--	--	--	--	--	--	--	--	--	1080
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.45
6/20/2006	--	--	--	--	--	--	--	--	--	--	1.23
9/25/2006	--	--	--	--	--	--	--	--	--	--	1.20
12/18/2006	--	--	--	--	--	--	--	--	--	--	2.30
3/29/2007	--	--	--	--	--	--	--	--	--	--	1.61
6/26/2007	--	--	--	--	--	--	--	--	--	--	6.67
<b>MW-5</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	2300
2/8/1996	--	--	--	--	--	--	--	--	--	--	2350
5/8/1996	--	--	--	--	--	--	--	--	--	1.29	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2190
11/7/1996	--	--	--	--	--	--	--	--	--	1.82	1840

**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 ( $\mu\text{g/l}$ )
<b>MW-5 continued</b>											
2/10/1997	--	--	--	--	--	--	--	--	--	2.07	--
8/5/1997	--	--	--	--	--	--	--	--	--	2.36	--
11/4/1997	--	--	--	--	--	--	--	--	--	1.99	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	1790
5/15/1998	--	--	--	--	--	--	--	--	--	--	1660
8/12/1998	--	--	--	--	--	--	--	--	--	--	1710
11/12/1998	--	--	--	--	--	--	--	--	--	--	1810
3/1/1999	--	--	--	--	--	--	--	--	--	--	1670
5/12/1999	--	--	--	--	--	--	--	--	--	--	1730
8/11/1999	--	--	--	--	--	--	--	--	--	--	1830
11/4/1999	--	--	--	--	--	--	--	--	--	--	1770
2/29/2000	--	--	--	--	--	--	--	--	--	--	2230
5/8/2000	--	--	--	--	--	--	--	--	--	--	2580
8/8/2000	--	--	--	--	--	--	--	--	--	--	2190
11/6/2000	--	--	--	--	--	--	--	--	--	--	1850
2/7/2001	--	--	--	--	--	--	--	--	--	--	2360
5/9/2001	--	--	--	--	--	--	--	--	--	--	2180
8/24/2001	--	--	--	--	--	--	--	--	--	--	1280
11/16/2001	--	--	--	--	--	--	--	--	--	--	1890
2/21/2002	--	--	--	--	--	--	--	--	--	--	1450
5/10/2002	--	--	--	--	--	--	--	--	--	--	500
8/26/2002	--	--	--	--	--	--	--	--	--	--	600
11/7/2002	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1040
2/14/2003	--	--	--	--	--	--	--	--	--	--	1410
5/12/2003	--	--	--	--	--	--	--	--	--	--	1690
11/13/2003	--	ND<20000	--	--	--	--	--	--	--	--	--

**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 (µg/l)
<b>MW-5 continued</b>											
5/20/2004	--	ND<2000	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.27
11/2/2004	--	ND<2000	--	--	--	--	--	--	6.60	--	--
6/13/2005	--	ND<1000	--	--	--	--	--	--	--	--	2320
12/20/2005	--	ND<12000	--	--	--	--	--	--	--	--	1400
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.43
6/20/2006	--	ND<6200	--	--	--	--	--	--	--	--	.53
9/25/2006	--	--	--	--	--	--	--	--	--	--	0.57
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	3.03
3/29/2007	--	--	--	--	--	--	--	--	--	--	2.77
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	4.70
<b>MW-6</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	4550
2/8/1996	--	--	--	--	--	--	--	--	--	--	3770
5/8/1996	--	--	--	--	--	--	--	--	--	3.4	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	3530
11/7/1996	--	--	--	--	--	--	--	--	--	4.06	3990
2/10/1997	--	--	--	--	--	--	--	--	--	3.85	--
8/5/1997	--	--	--	--	--	--	--	--	--	5.37	--
11/4/1997	--	--	--	--	--	--	--	--	--	3.67	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	4050
5/15/1998	--	--	--	--	--	--	--	--	--	--	5280
8/12/1998	--	--	--	--	--	--	--	--	--	--	4960
11/12/1998	--	--	--	--	--	--	--	--	--	--	5360
3/1/1999	--	--	--	--	--	--	--	--	--	--	4970
5/12/1999	--	--	--	--	--	--	--	--	--	--	5470

**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 (µg/l)
<b>MW-6 continued</b>											
8/11/1999	--	--	--	--	--	--	--	--	--	--	5190
11/4/1999	--	--	--	--	--	--	--	--	--	--	5380
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.43
12/20/2005	--	--	--	--	--	--	--	--	--	--	1160
3/10/2006	--	--	--	--	--	--	--	--	--	--	2.78
6/20/2006	--	--	--	--	--	--	--	--	--	--	2.69
9/25/2006	--	--	--	--	--	--	--	--	--	--	2.64
12/18/2006	--	--	--	--	--	--	--	--	--	--	3.01
3/29/2007	--	--	--	--	--	--	--	--	--	--	2.41
6/26/2007	--	--	--	--	--	--	--	--	--	--	8.90
<b>MW-7</b>											
2/8/1996	--	--	--	--	--	--	--	--	--	--	2.67
5/8/1996	--	--	--	--	--	--	--	--	--	2.20	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2370
11/7/1996	--	--	--	--	--	--	--	--	--	2.28	2.22
2/11/1997	--	--	--	--	--	--	--	--	--	2.33	--
8/5/1997	--	--	--	--	--	--	--	--	--	2.69	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.82	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	3240
5/15/1998	--	--	--	--	--	--	--	--	--	--	2950
8/12/1998	--	--	--	--	--	--	--	--	--	--	3190
11/12/1998	--	--	--	--	--	--	--	--	--	--	2040
3/1/1999	--	--	--	--	--	--	--	--	--	--	2640
5/12/1999	--	--	--	--	--	--	--	--	--	--	3050
8/11/1999	--	--	--	--	--	--	--	--	--	--	2690
11/4/1999	--	--	--	--	--	--	--	--	--	--	2470

**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 (µg/l)
<b>MW-7 continued</b>											
2/29/2000	--	--	--	--	--	--	--	--	--	--	2310
5/8/2000	--	--	--	--	--	--	--	--	--	--	2160
8/8/2000	--	--	--	--	--	--	--	--	--	--	1880
11/6/2000	--	--	--	--	--	--	--	--	--	--	1960
2/7/2001	--	--	--	--	--	--	--	--	--	--	2080
5/9/2001	--	--	--	--	--	--	--	--	--	--	1810
8/24/2001	--	--	--	--	--	--	--	--	--	--	1530
11/16/2001	--	--	--	--	--	--	--	--	--	--	1920
2/21/2002	--	--	--	--	--	--	--	--	--	--	1790
5/10/2002	--	--	--	--	--	--	--	--	--	--	700
8/26/2002	--	--	--	--	--	--	--	--	--	--	800
11/7/2002	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1260
2/14/2003	--	--	--	--	--	--	--	--	--	--	1160
5/12/2003	--	--	--	--	--	--	--	--	--	--	1840
11/13/2003	--	ND<10000	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<1000	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	0.49
11/2/2004	--	ND<1000	--	--	--	--	--	--	6.73	--	2.84
6/13/2005	--	ND<500	--	--	--	--	--	--	--	--	3730
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	1200
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.41
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	.61
9/25/2006	--	--	--	--	--	--	--	--	--	--	0.63
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	3.03
3/29/2007	--	--	--	--	--	--	--	--	--	--	2.63
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	6.81

**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 (µg/l)
<b>MW-8</b>											
2/8/1996	--	--	--	--	--	--	--	--	--	--	3850
5/8/1996	--	--	--	--	--	--	--	--	--	2.09	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2560
11/7/1996	--	--	--	--	--	--	--	--	--	1.84	1670
2/10/1997	--	--	--	--	--	--	--	--	--	2.1	--
8/5/1997	--	--	--	--	--	--	--	--	--	3.04	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.11	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	1980
5/15/1998	--	--	--	--	--	--	--	--	--	--	2440
8/12/1998	--	--	--	--	--	--	--	--	--	--	2830
11/12/1998	--	--	--	--	--	--	--	--	--	--	3160
3/1/1999	--	--	--	--	--	--	--	--	--	--	2810
5/12/1999	--	--	--	--	--	--	--	--	--	--	2740
8/11/1999	--	--	--	--	--	--	--	--	--	--	3040
11/4/1999	--	--	--	--	--	--	--	--	--	--	3410
2/29/2000	--	--	--	--	--	--	--	--	--	--	3770
5/8/2000	--	--	--	--	--	--	--	--	--	--	3970
8/8/2000	--	--	--	--	--	--	--	--	--	--	3590
11/6/2000	--	--	--	--	--	--	--	--	--	--	3710
2/7/2001	--	--	--	--	--	--	--	--	--	--	3190
5/9/2001	--	--	--	--	--	--	--	--	--	--	3590
8/24/2001	--	--	--	--	--	--	--	--	--	--	2670
11/16/2001	--	--	--	--	--	--	--	--	--	--	2640
2/21/2002	--	--	--	--	--	--	--	--	--	--	2880
5/10/2002	--	--	--	--	--	--	--	--	--	--	700
8/26/2002	--	--	--	--	--	--	--	--	--	--	1000

**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 (µg/l)
<b>MW-8 continued</b>											
11/7/2002	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1740
2/14/2003	--	--	--	--	--	--	--	--	--	--	1880
5/12/2003	--	--	--	--	--	--	--	--	--	--	2160
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	2280
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	1150
3/10/2006	--	--	--	--	--	--	--	--	--	--	0.47
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	5.54
9/25/2006	--	--	--	--	--	--	--	--	--	--	3.62
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	2.72
3/29/2007	--	--	--	--	--	--	--	--	--	--	0.76
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	6.07
<b>MW-9</b>											
2/8/1996	--	--	--	--	--	--	--	--	--	--	3620
5/8/1996	--	--	--	--	--	--	--	--	2.2	--	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2510
11/7/1996	--	--	--	--	--	--	--	--	2.02	2060	--
2/10/1997	--	--	--	--	--	--	--	--	1.96	--	--
8/5/1997	--	--	--	--	--	--	--	--	2.57	--	--
11/4/1997	--	--	--	--	--	--	--	--	2.6	--	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	2270
5/15/1998	--	--	--	--	--	--	--	--	--	--	2620
8/12/1998	--	--	--	--	--	--	--	--	--	--	1900
11/12/1998	--	--	--	--	--	--	--	--	--	--	1380
3/1/1999	--	--	--	--	--	--	--	--	--	--	1780
5/12/1999	--	--	--	--	--	--	--	--	--	--	2260
8/11/1999	--	--	--	--	--	--	--	--	--	--	2420

**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 (µg/l)
<b>MW-9 continued</b>											
11/4/1999	--	--	--	--	--	--	--	--	--	--	2710
2/29/2000	--	--	--	--	--	--	--	--	--	--	3050
5/8/2000	--	--	--	--	--	--	--	--	--	--	3770
8/8/2000	--	--	--	--	--	--	--	--	--	--	3390
11/6/2000	--	--	--	--	--	--	--	--	--	--	4060
2/7/2001	--	--	--	--	--	--	--	--	--	--	3460
5/9/2001	--	--	--	--	--	--	--	--	--	--	4330
8/24/2001	--	--	--	--	--	--	--	--	--	--	2360
11/16/2001	--	--	--	--	--	--	--	--	--	--	2480
2/21/2002	--	--	--	--	--	--	--	--	--	--	2800
5/10/2002	--	--	--	--	--	--	--	--	--	--	600
8/26/2002	--	--	--	--	--	--	--	--	--	--	800
11/7/2002	ND<100	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1320
2/14/2003	--	--	--	--	--	--	--	--	--	--	2170
5/12/2003	--	--	--	--	--	--	--	--	--	--	1940
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<500	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<500	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<50	--	--	--	--	--	--	--	--	0.52
11/2/2004	--	ND<50	--	--	--	--	--	--	6.77	--	2.54
3/17/2005	--	ND<50	--	--	--	--	--	--	--	--	0.78
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	7040
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	1440
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	1400
3/10/2006	--	ND<250	--	--	--	--	--	--	--	--	0.63

**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 (µg/l)
<b>MW-9 continued</b>											
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	5.54
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	5.38
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	3.01
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	3.35
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	5.10
9/26/2007	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.38
<b>MW-10</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	3960
2/8/1996	--	--	--	--	--	--	--	--	--	--	2880
5/8/1996	--	--	--	--	--	--	--	--	--	2.71	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2630
11/7/1996	--	--	--	--	--	--	--	--	--	1.84	1810
2/10/1997	--	--	--	--	--	--	--	--	--	2.03	--
8/5/1997	--	--	--	--	--	--	--	--	--	2.78	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.11	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	2630
5/15/1998	--	--	--	--	--	--	--	--	--	--	2240
8/12/1998	--	--	--	--	--	--	--	--	--	--	2430
11/12/1998	--	--	--	--	--	--	--	--	--	--	2660
3/1/1999	--	--	--	--	--	--	--	--	--	--	3110
5/12/1999	--	--	--	--	--	--	--	--	--	--	2770
8/11/1999	--	--	--	--	--	--	--	--	--	--	3210
11/4/1999	--	--	--	--	--	--	--	--	--	--	3120
2/29/2000	--	--	--	--	--	--	--	--	--	--	2970
5/8/2000	--	--	--	--	--	--	--	--	--	--	2630
8/8/2000	--	--	--	--	--	--	--	--	--	--	2730

**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 (µg/l)
<b>MW-10 continued</b>											
11/6/2000	--	--	--	--	--	--	--	--	--	--	3100
2/7/2001	--	--	--	--	--	--	--	--	--	--	3050
5/9/2001	--	--	--	--	--	--	--	--	--	--	3380
8/24/2001	--	--	--	--	--	--	--	--	--	--	1740
11/16/2001	--	--	--	--	--	--	--	--	--	--	2270
2/21/2002	--	--	--	--	--	--	--	--	--	--	2070
5/10/2002	--	--	--	--	--	--	--	--	--	--	600
8/26/2002	--	--	--	--	--	--	--	--	--	--	900
11/7/2002	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	970
2/14/2003	--	--	--	--	--	--	--	--	--	--	1360
5/12/2003	--	--	--	--	--	--	--	--	--	--	1840
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<25000	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<2500	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<250	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<250	--	--	--	--	--	--	--	--	0.57
11/2/2004	--	ND<250	--	--	--	--	--	--	7.08	--	2.44
3/17/2005	--	ND<250	--	--	--	--	--	--	--	--	0.53
6/13/2005	--	ND<250	--	--	--	--	--	--	--	--	1380
9/27/2005	--	ND<2500	--	--	--	--	--	--	--	--	1850
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	1200
3/10/2006	--	ND<250	--	--	--	--	--	--	--	--	0.52
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	.72
9/25/2006	--	ND<500	--	--	--	--	--	--	--	--	0.81
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	2.31
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	0.83

**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 ( $\mu\text{g/l}$ )
<b>MW-10 continued</b>											
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	6.20
9/26/2007	ND<20	ND<500	--	--	ND<1.0	ND<1.0	ND<1.0	--	--	--	1.38
<b>MW-11</b>											
11/2/1995	--	--	--	--	--	--	--	--	--	--	3550
2/8/1996	--	--	--	--	--	--	--	--	--	--	2190
5/8/1996	--	--	--	--	--	--	--	--	--	2.06	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	2110
11/7/1996	--	--	--	--	--	--	--	--	--	2.36	2350
2/10/1997	--	--	--	--	--	--	--	--	--	2.18	--
8/5/1997	--	--	--	--	--	--	--	--	--	3.19	--
11/4/1997	--	--	--	--	--	--	--	--	--	2.01	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	2440
5/15/1998	--	--	--	--	--	--	--	--	--	--	1800
8/12/1998	--	--	--	--	--	--	--	--	--	--	2050
11/12/1998	--	--	--	--	--	--	--	--	--	--	1670
3/1/1999	--	--	--	--	--	--	--	--	--	--	2030
5/12/1999	--	--	--	--	--	--	--	--	--	--	2140
8/11/1999	--	--	--	--	--	--	--	--	--	--	2660
11/4/1999	--	--	--	--	--	--	--	--	--	--	2600
2/29/2000	--	--	--	--	--	--	--	--	--	--	2470
5/8/2000	--	--	--	--	--	--	--	--	--	--	2700
8/8/2000	--	--	--	--	--	--	--	--	--	--	2220
11/6/2000	--	--	--	--	--	--	--	--	--	--	3160
2/7/2001	--	--	--	--	--	--	--	--	--	--	2560
5/9/2001	--	--	--	--	--	--	--	--	--	--	2820
8/24/2001	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--

**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 ( $\mu\text{g/l}$ )
<b>MW-11 continued</b>											
8/29/2001	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2400
11/16/2001	--	--	--	--	--	--	--	--	--	--	2170
2/21/2002	--	--	--	--	--	--	--	--	--	--	2720
5/10/2002	ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	500
8/26/2002	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	700
11/7/2002	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1170
2/14/2003	--	--	--	--	--	--	--	--	--	--	1080
5/12/2003	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1480
8/11/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--
11/13/2003	--	ND<2500	--	--	--	--	--	--	--	--	--
2/17/2004	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
5/20/2004	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--
8/25/2004	18	ND<100	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--	0.55
11/2/2004	--	ND<100	--	--	--	--	--	--	7.08	--	3.0
3/17/2005	13	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	0.58
6/13/2005	15	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	6780
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	1400
12/20/2005	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1460
3/10/2006	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.45
6/20/2006	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	.85
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	0.72
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	1.08
3/29/2007	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.59
6/26/2007	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	5.51
9/26/2007	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.58

# FIGURES

LEGEND

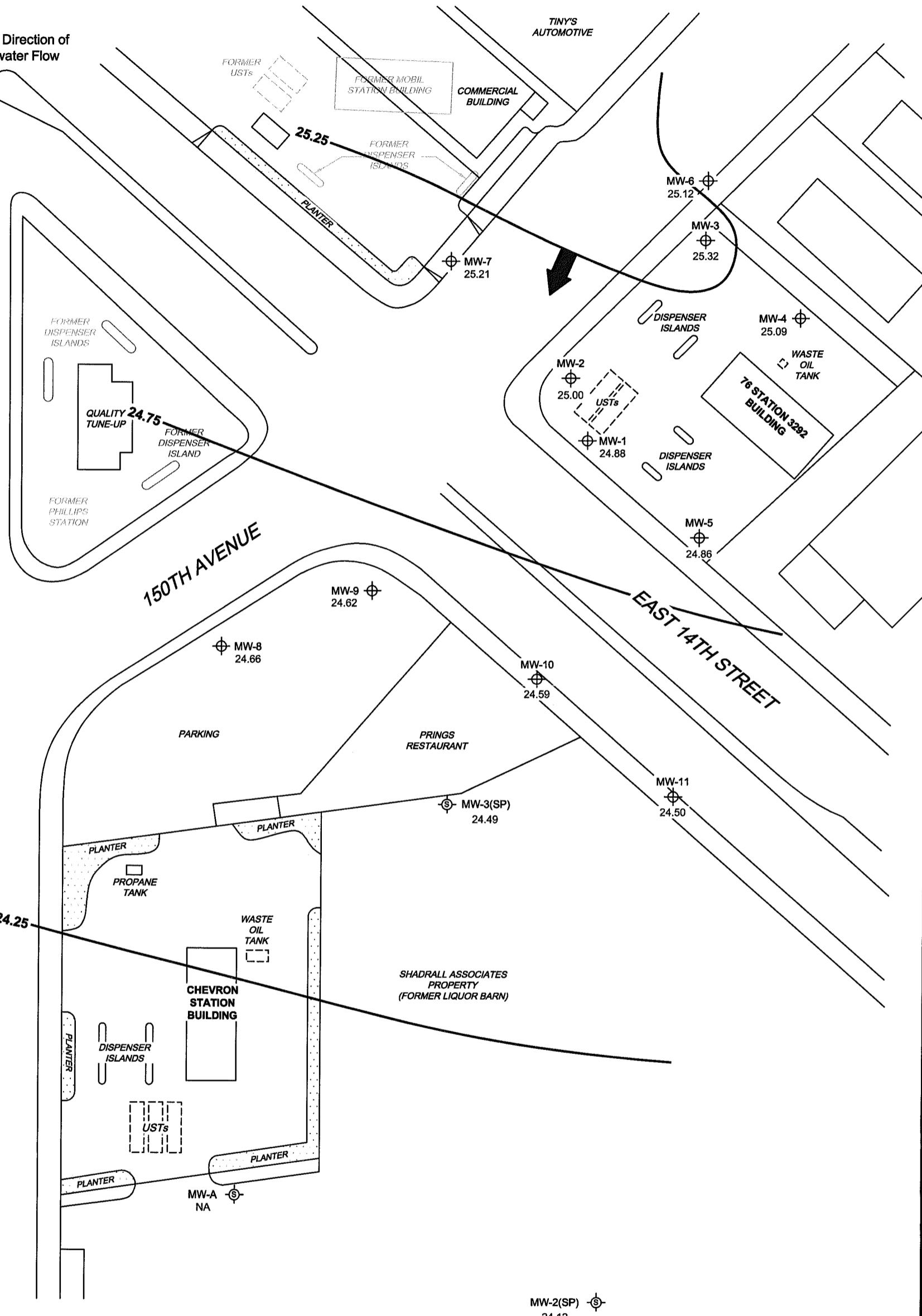
MW-11 Monitoring Well with Groundwater Elevation (feet)

MW-3(SP) Shadrall Monitoring Well

25.25 — Groundwater Elevation Contour

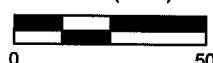
General Direction of Groundwater Flow

HESPERIAN BOULEVARD

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.

SCALE (FEET)



PROJECT: 125703

FACILITY:

76 STATION 3292  
15008 EAST 14TH STREET  
SAN LEANDRO, CALIFORNIA

GROUNDWATER ELEVATION  
CONTOUR MAP  
September 26, 2007

**FIGURE 2**

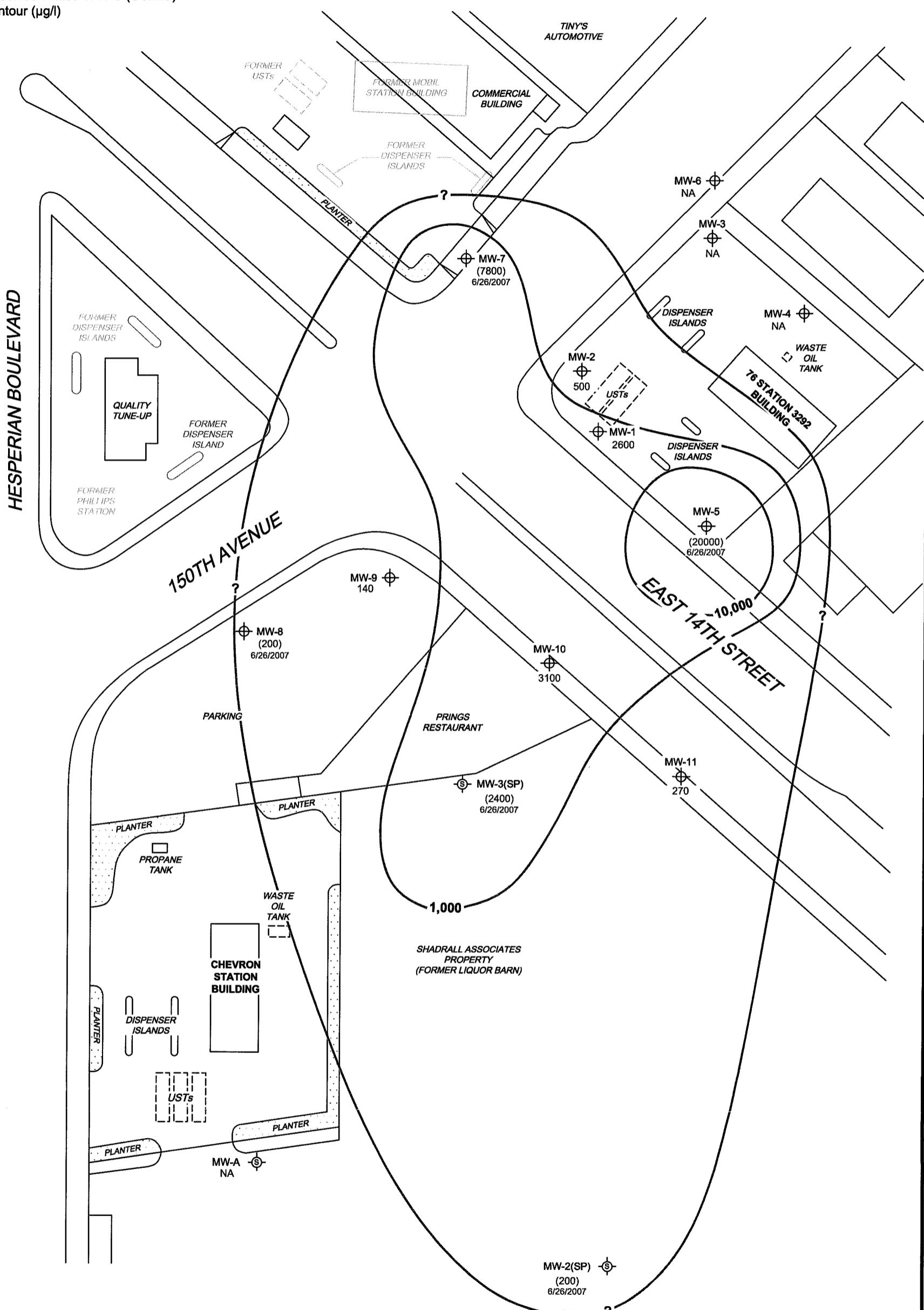
**LEGEND**

MW-11 - Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration ( $\mu\text{g/l}$ )

MW-3(SP) -S- Shadrall Monitoring Well

**—10,000—** Dissolved-Phase TPH-G (GC/MS)  
Contour ( $\mu\text{g/l}$ )

N



**NOTES:**

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

SCALE (FEET)



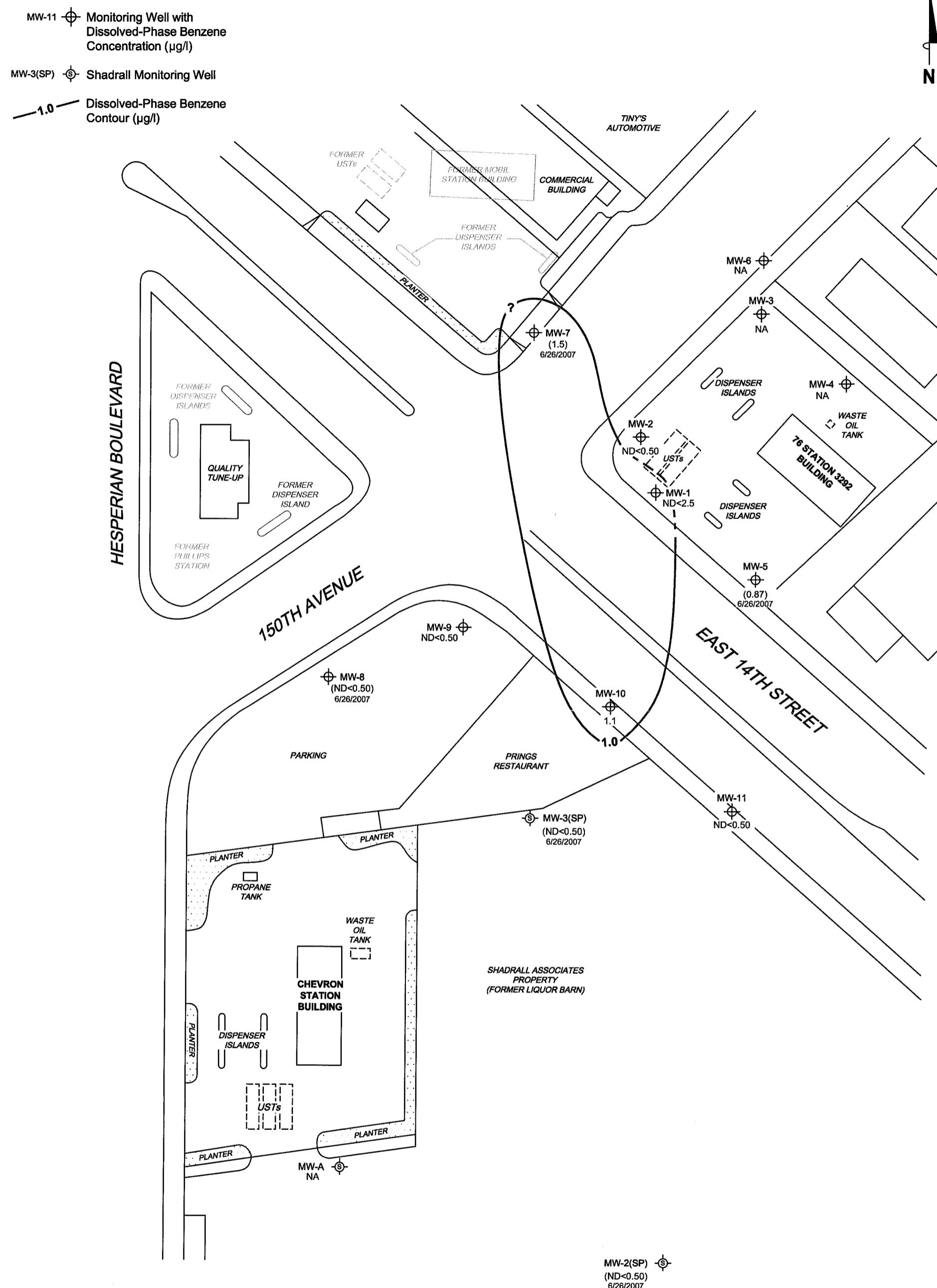
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107782

**FACILITY:**  
**76 STATION 3292**  
**15008 EAST 14TH STREET**  
**SACRAMENTO, CALIFORNIA**

**DISSOLVED-PHASE TPH-G (GC/MS)  
CONCENTRATION MAP  
September 26, 2007**

**FIGURE 3**

**LEGEND****NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.  
 $\mu\text{g/l}$  = micrograms per liter. ND = not detected at limit indicated on official laboratory report.  
 NA = not analyzed, measured, or collected. ( ) = representative historical value. UST = underground storage tank. Dashes indicate contour based on non-detect at elevated detection limit.

SCALE (FEET)  
 0 50



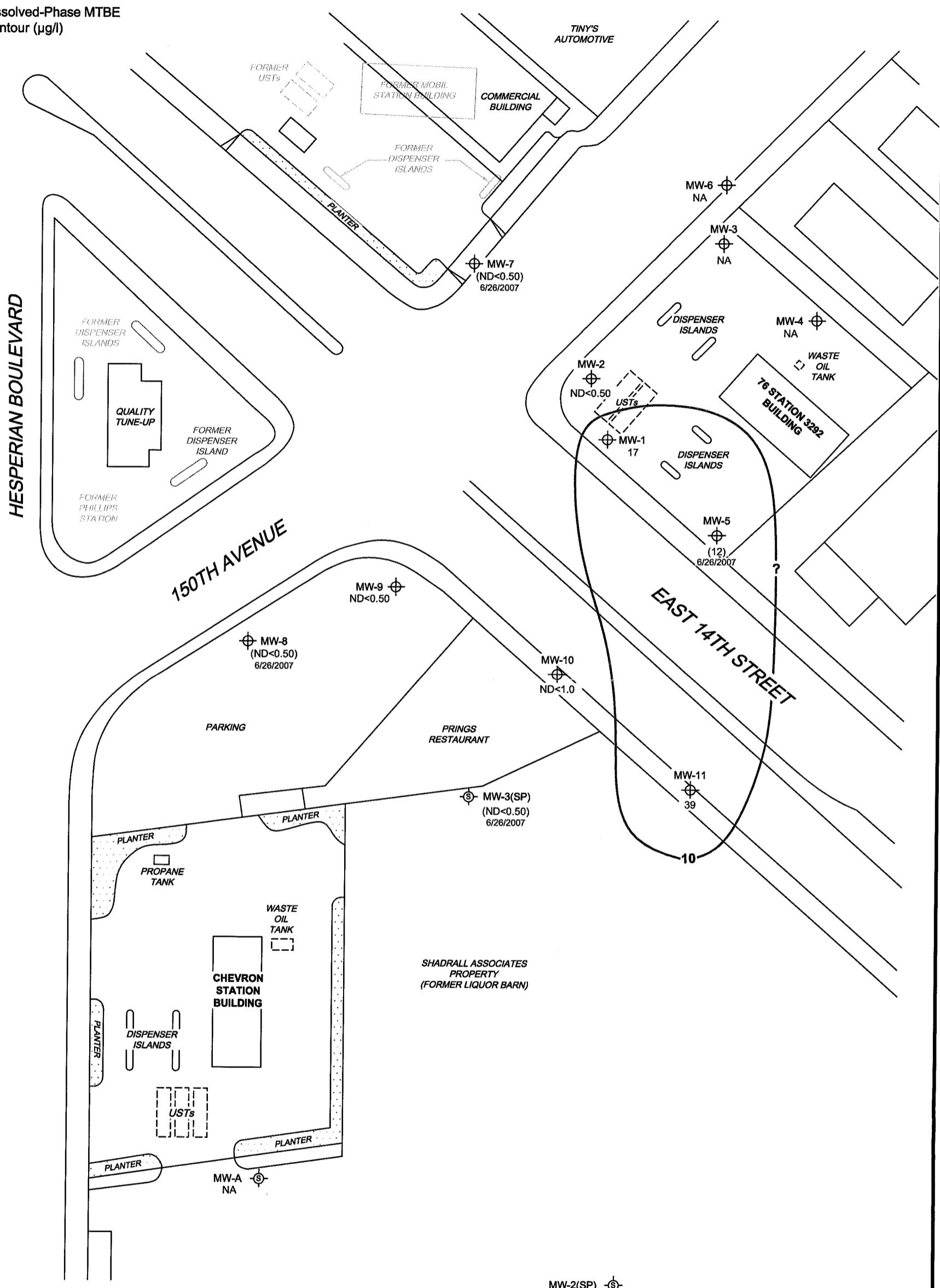
PROJECT: 125703

FACILITY:

76 STATION 3292  
15008 EAST 14TH STREET  
SAN LEANDRO, CALIFORNIADISSOLVED-PHASE BENZENE  
CONCENTRATION MAP  
September 26, 2007**FIGURE 4**

LEGEND

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

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 historical value. UST = underground storage tank. Results obtained using EPA Method 8260B.

SCALE (FEET)  
0 50



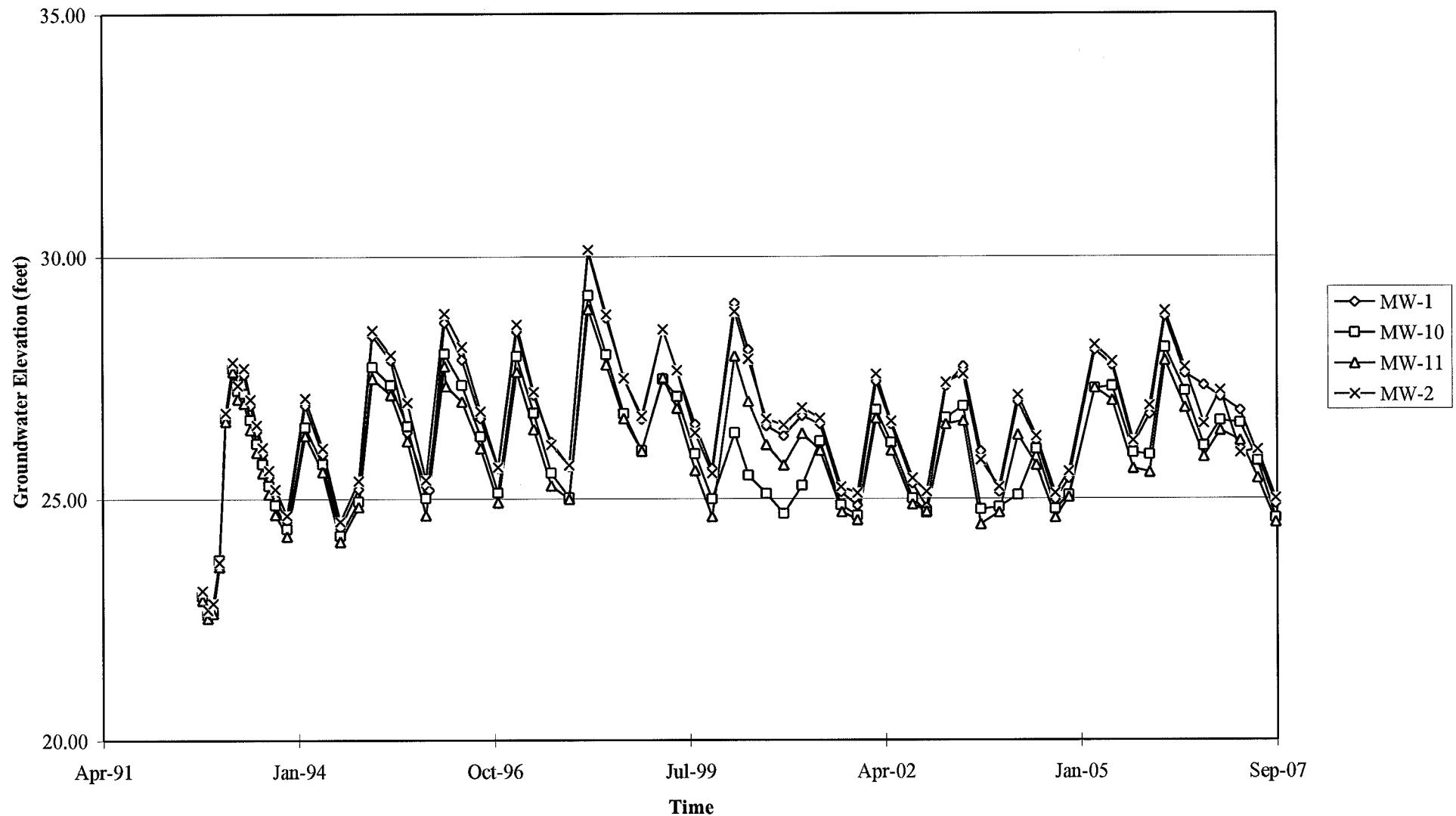
PROJECT: 125703  
FACILITY:  
76 STATION 3292  
15008 EAST 14TH STREET  
SAN LEANDRO, CALIFORNIA

DISSOLVED-PHASE MTBE CONCENTRATION MAP  
September 26, 2007

FIGURE 5

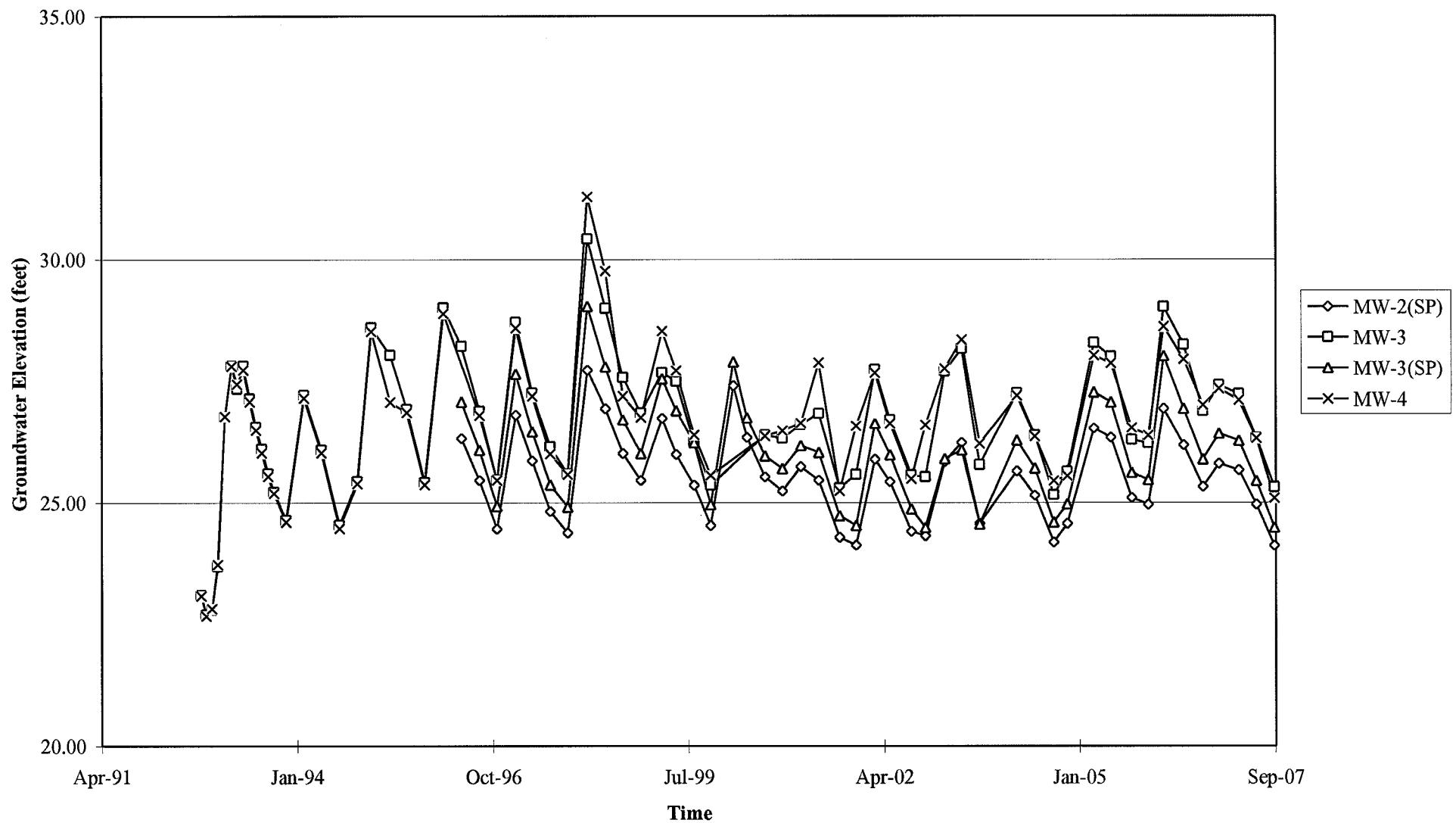
# GRAPHS

Groundwater Elevations vs. Time  
76 Station 3292



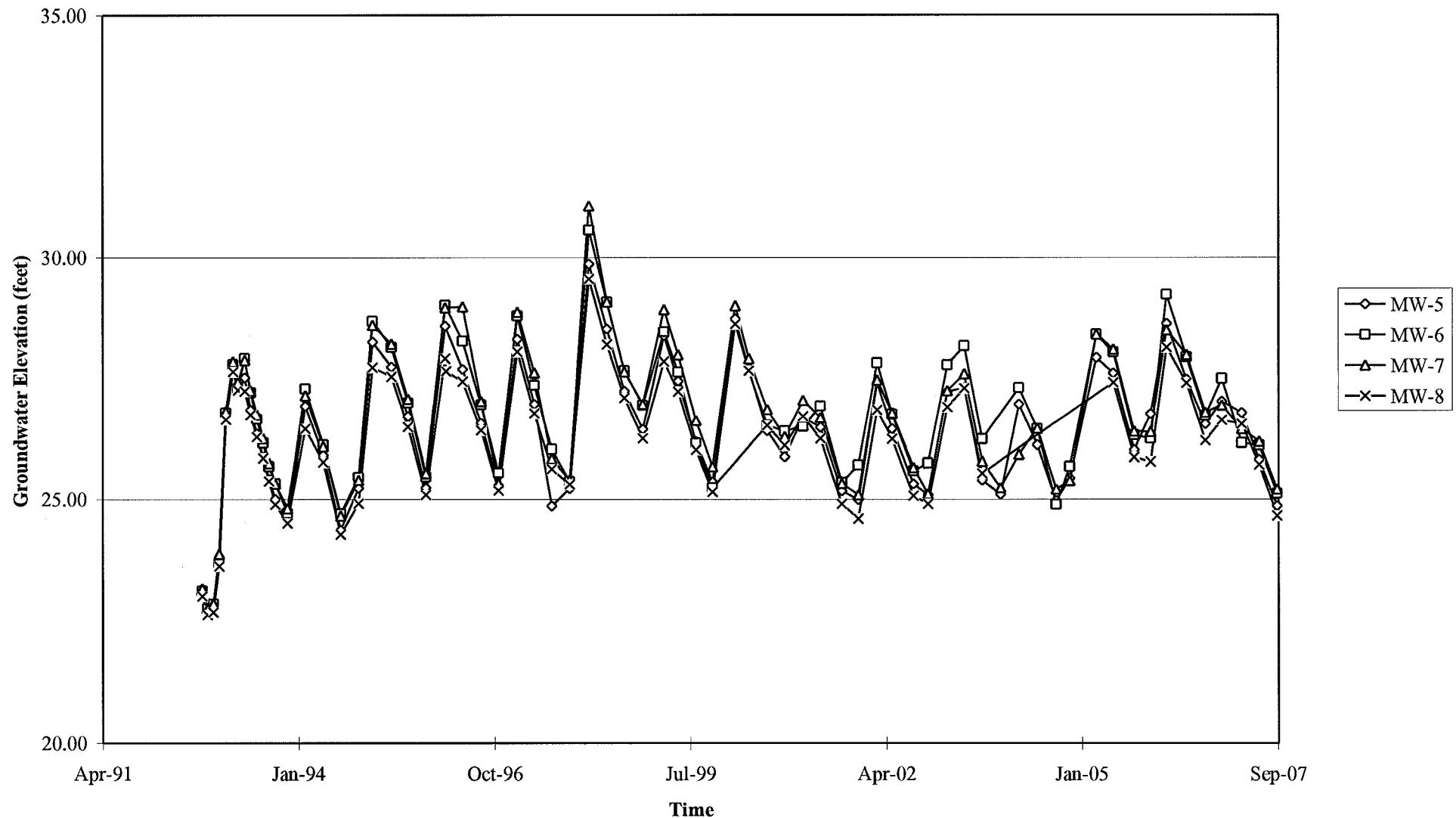
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



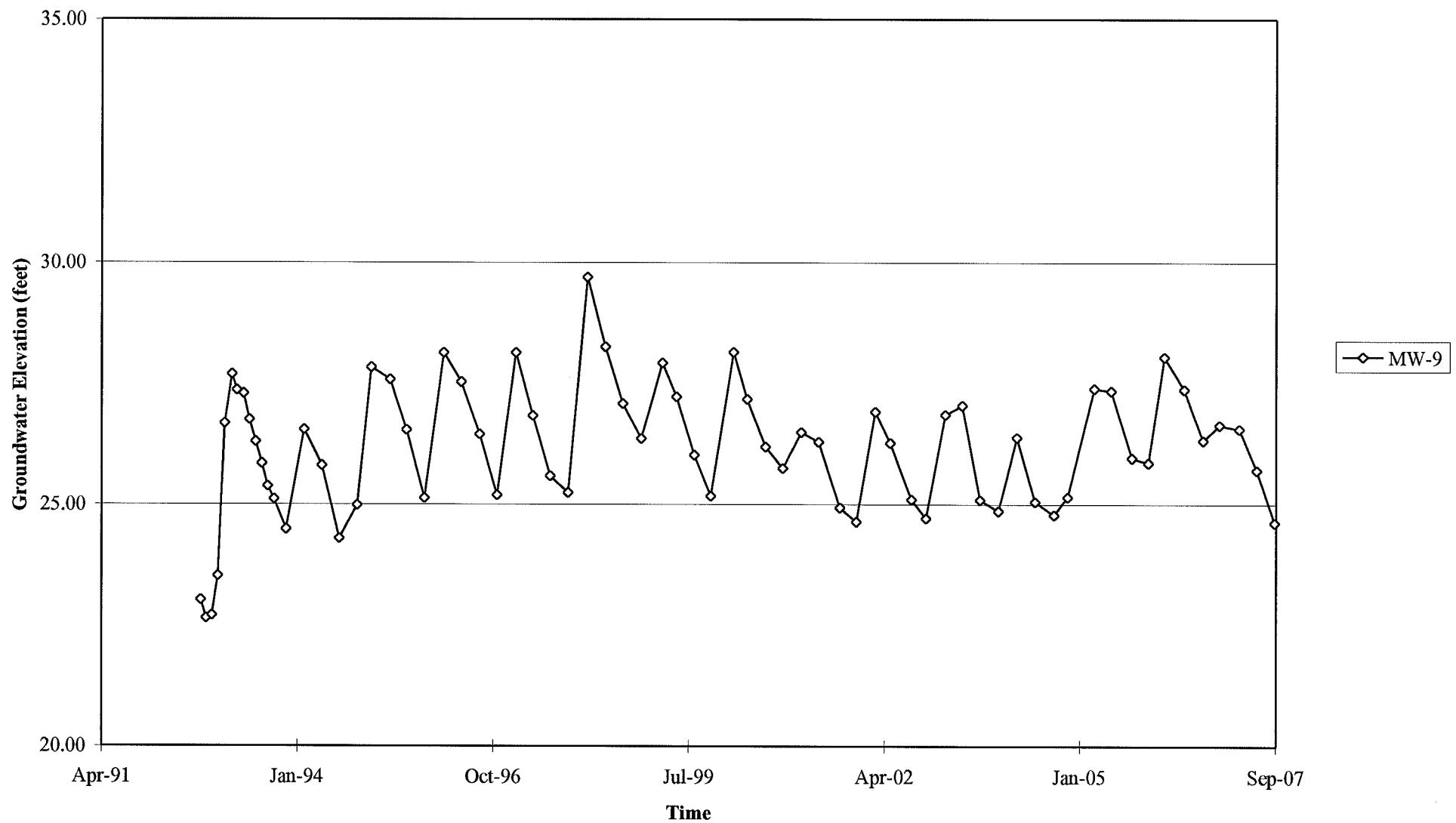
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



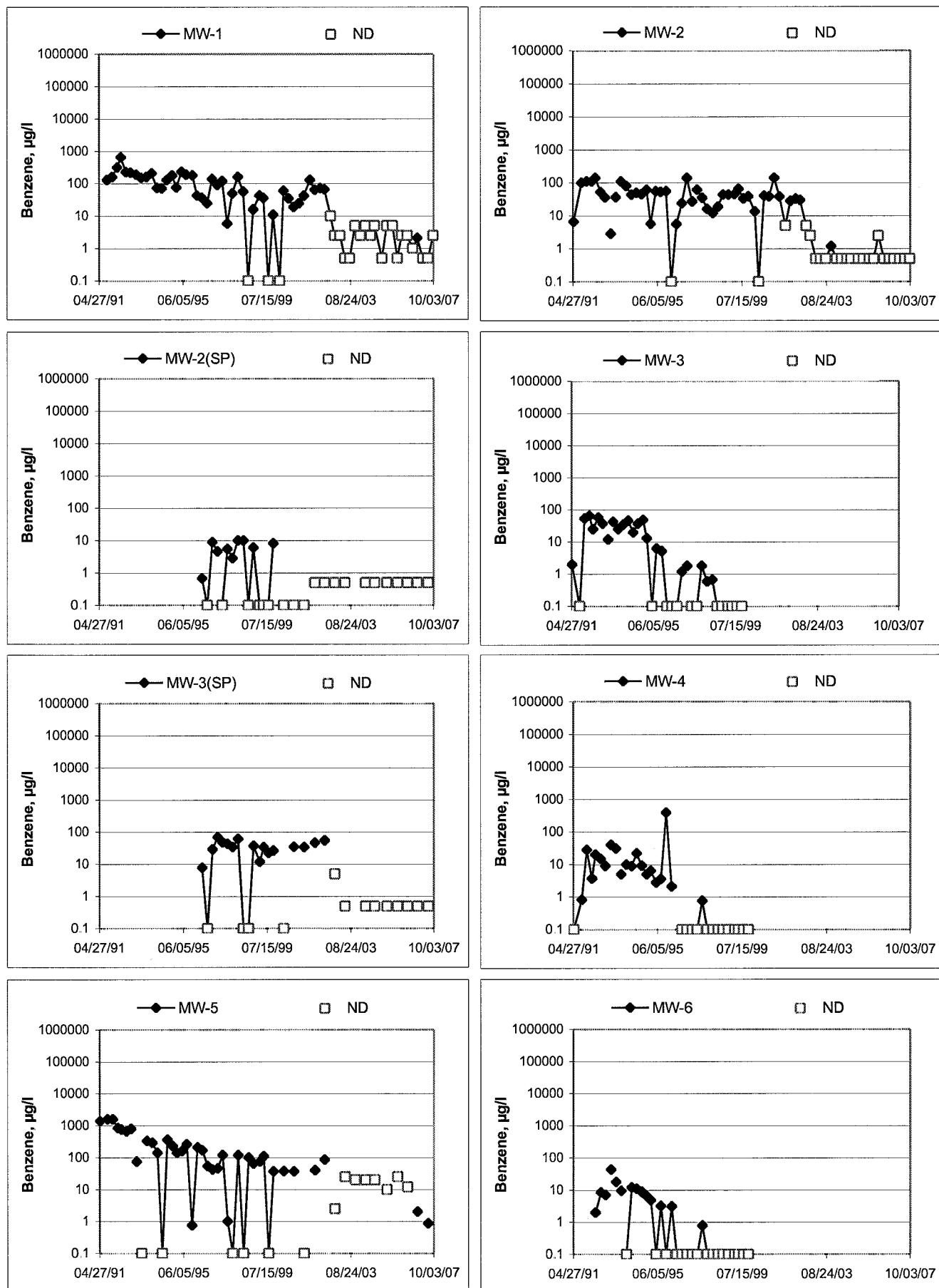
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292

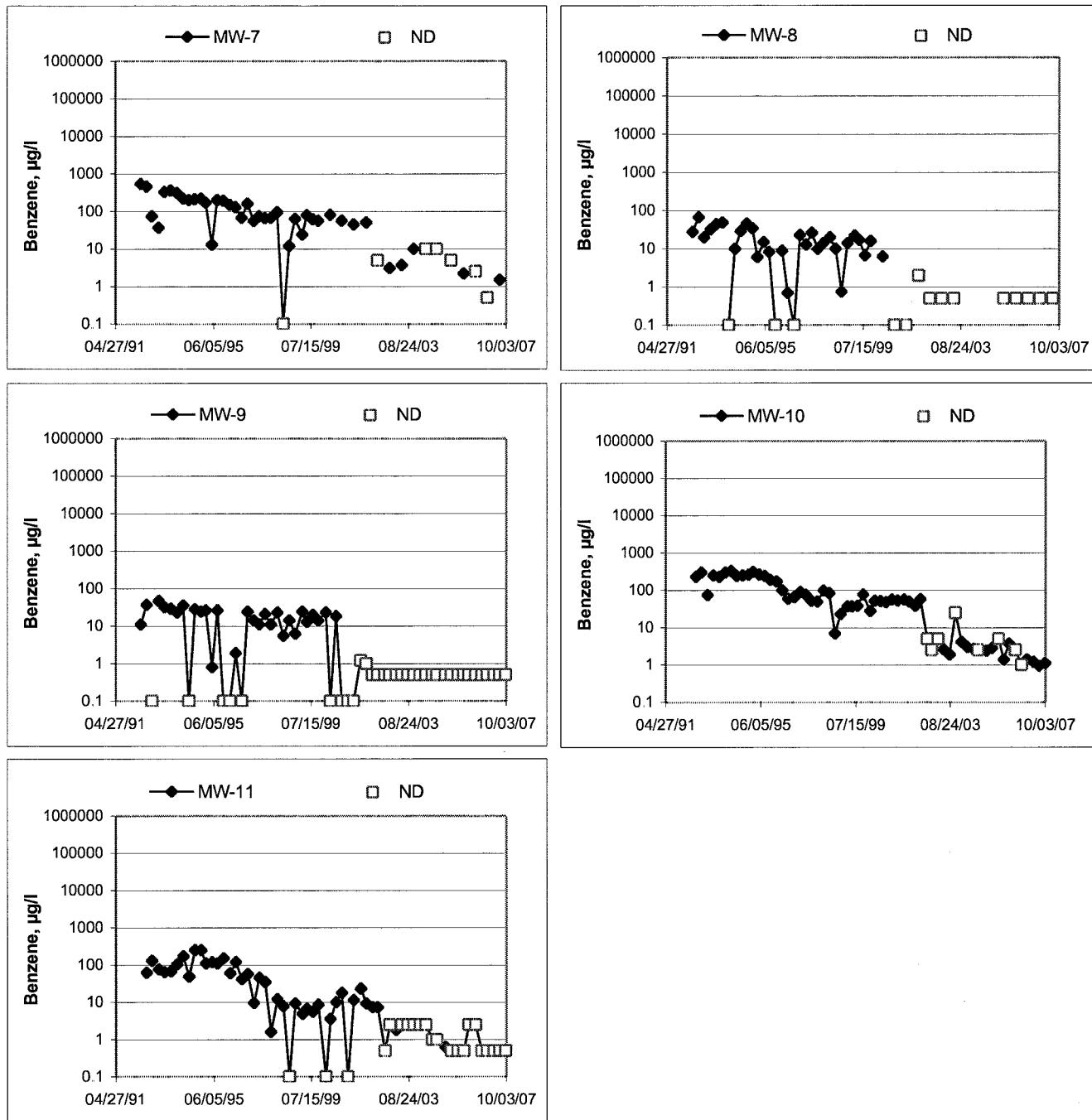


Elevations may have been corrected for apparent changes due to resurvey

**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: BLAKE T.

Job #/Task #: 125703.0000

Date: 9/26/07

Site # 3292

**Project Manager** A. Collins

Page 1 of 1

FIELD DATA COMPLETE

QA/QC

COC

## WELL BOX CONDITION SHEETS

**WTT CERTIFICATE**

## MANIFEST

## DRUM INVENTORY

## TRAFFIC CONTROL

# GROUNDWATER SAMPLING FIELD NOTES

Technician: BLAKE T.

Site: 3292

Project No.: 125703.0000

Date: 9/26/07

Well No. M14 - 9

Purge Method: SuB

Depth to Water (feet): 11.65

Depth to Product (feet):

Total Depth (feet) 19.02

LPH & Water Recovered (gallons): —

Water Column (feet) 7.327

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 13.12

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
11:44			1	1158	21.7	7.32	1.38		
	11:47		2	1159	22.6	7.19			
			3	1154		7.20			
Static at Time Sampled			Total Gallons Purged			Sample Time			
11.67			3			11:55			
Comments:									

Well No. M14 - 2

Purge Method: SuB

Depth to Water (feet): 11.30

Depth to Product (feet):

Total Depth (feet) 19.05

LPH & Water Recovered (gallons): —

Water Column (feet) 7.75

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.85

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
12:10			1	983	24.1	7.42	1.61		
			2	846	24.6	7.27			
	12:13		3	840	24.9	7.02			
Static at Time Sampled			Total Gallons Purged			Sample Time			
11.38			3			12:17			
Comments:									

# GROUNDWATER SAMPLING FIELD NOTES

Technician: BLAKE T.

Site: 3292

Project No.: 125703.0000

Date: 9/26/07

Well No. M12-11

Purge Method: SUB

Depth to Water (feet): 11.00

Depth to Product (feet): —

Total Depth (feet) 18.92

LPH & Water Recovered (gallons): —

Water Column (feet) 7.92

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.58

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							
1234			1	728	26.4	7.51	1.58									
			2	658	26.0	6.99										
1237			3	539	28.8	7.21										
Static at Time Sampled			Total Gallons Purged			Sample Time										
12.05			3			1239										
Comments:																

Well No. M12-1

Purge Method: SUB

Depth to Water (feet): 11.46

Depth to Product (feet): —

Total Depth (feet) 18.92

LPH & Water Recovered (gallons): —

Water Column (feet): 7.46

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.95

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							
1255			1	819	26.9	6.89	0.93									
			2	833	26.5	6.97										
1258			3	592	29.2	7.15										
Static at Time Sampled			Total Gallons Purged			Sample Time										
12.10			3			1300										
Comments:																

# GROUNDWATER SAMPLING FIELD NOTES

Technician: BLAKE T.

Site: 3292

Project No.: 125703.0000

Date: 7/26/07

Well No. M14-10

Depth to Water (feet): 11.43

Total Depth (feet) 19.83

Water Column (feet): 8.4

80% Recharge Depth(feet): 13.11

Purge Method: SUB

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

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

Casing Diameter (Inches): 2"

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
<u>1313</u>			<u>1</u>	<u>697</u>	<u>27.1</u>	<u>7.12</u>	<u>1.38</u>		
			<u>2</u>	<u>677</u>	<u>26.7</u>	<u>6.92</u>			
<u>1316</u>			<u>3</u>	<u>606</u>	<u>28.1</u>	<u>7.05</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>11.45</u>			<u>3</u>			<u>1321</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:									



LABORATORIES, INC.

Date of Report: 10/08/2007

Anju Farfan

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

RE: 3292

BC Work Order: 0711334

Enclosed are the results of analyses for samples received by the laboratory on 09/26/2007 21:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Molly Meyers".

Contact Person: Molly Meyers  
Client Service Rep

A handwritten signature in black ink, appearing to be "S", placed over a solid horizontal line.

Authorized Signature



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

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

Reported: 10/08/2007 16:24

## Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711334-01	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	--- 3292 MW-9 MW-9 TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:	09/26/2007 21:15 09/26/2007 11:55 --- Water	Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0711334-02	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	--- 3292 MW-2 MW-2 TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:	09/26/2007 21:15 09/26/2007 12:17 --- Water	Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0711334-03	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	--- 3292 MW-11 MW-11 TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:	09/26/2007 21:15 09/26/2007 12:39 --- Water	Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0711334-04	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	--- 3292 MW-1 MW-1 TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:	09/26/2007 21:15 09/26/2007 13:00 --- Water	Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0711334-05	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	--- 3292 MW-10 MW-10 TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:	09/26/2007 21:15 09/26/2007 13:21 --- Water	Delivery Work Order: 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: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0711334-01	Client Sample Name: 3292, MW-9, MW-9, 9/26/2007 11:55:00AM										
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	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Ethanol	ND	ug/L	250		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
Total Purgeable Petroleum Hydrocarbons	140	ug/L	50		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	ND
1,2-Dichloroethane-d4 (Surrogate)	99.2	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	
Toluene-d8 (Surrogate)	93.8	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 02:05	SDU	MS-V10	1	BQJ0311	



LABORATORIES, INC.

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

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

Reported: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	Client Sample Name: 3292, MW-2, MW-2, 9/26/2007 12:17:00PM											
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	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Ethanol	ND	ug/L	250		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
Total Purgeable Petroleum Hydrocarbons	500	ug/L	50		EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311	ND
1,2-Dichloroethane-d4 (Surrogate)	97.2	%	76 - 114 (LCL - UCL)	EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311		
Toluene-d8 (Surrogate)	94.7	%	88 - 110 (LCL - UCL)	EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260	10/05/07	10/06/07 01:47	SDU	MS-V10	1	BQJ0311		



LABORATORIES, INC.

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

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

Reported: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0711334-03	Client Sample Name: 3292, MW-11, MW-11, 9/26/2007 12:39:00PM										
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	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Methyl t-butyl ether	39	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Toluene	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Ethanol	ND	ug/L	250		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
Total Purgeable Petroleum Hydrocarbons	270	ug/L	50		EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311	ND
1,2-Dichloroethane-d4 (Surrogate)	97.8	%	76 - 114 (LCL - UCL)	EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311		
Toluene-d8 (Surrogate)	94.8	%	88 - 110 (LCL - UCL)	EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260	10/04/07	10/06/07 01:29	SDU	MS-V10	1	BQJ0311		



LABORATORIES, INC.

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

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

Reported: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0711334-04	Client Sample Name: 3292, MW-1, MW-1, 9/26/2007 1:00:00PM										
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	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Ethylbenzene	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Methyl t-butyl ether	17	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Toluene	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Total Xylenes	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
t-Amyl Methyl ether	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
t-Butyl alcohol	ND	ug/L	50		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Diisopropyl ether	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Ethanol	ND	ug/L	1200		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Ethyl t-butyl ether	ND	ug/L	2.5		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
Total Purgeable Petroleum Hydrocarbons	2600	ug/L	250		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	ND A01
1,2-Dichloroethane-d4 (Surrogate)	96.3	%	76 - 114 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	
Toluene-d8 (Surrogate)	91.8	%	88 - 110 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 14:45	SDU	MS-V10	5	BQJ0311	



LABORATORIES, INC.

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

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

Reported: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	Client Sample Name: 3292, MW-10, MW-10, 9/26/2007 1:21:00PM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	QC Dilution	Batch ID	MB Bias	Lab Quals
Benzene	1.1	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Ethylbenzene	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Methyl t-butyl ether	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Toluene	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Total Xylenes	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
t-Amyl Methyl ether	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
t-Butyl alcohol	ND	ug/L	20		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Diisopropyl ether	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Ethanol	ND	ug/L	500		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Ethyl t-butyl ether	ND	ug/L	1.0		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
Total Purgeable Petroleum Hydrocarbons	3100	ug/L	100		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	97.3	%	76 - 114 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311		
Toluene-d8 (Surrogate)	91.8	%	88 - 110 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	10/04/07	10/05/07 15:03	SDU	MS-V10	2	BQJ0311		



LABORATORIES, INC.

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

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

Reported: 10/08/2007 16:24

## 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 Lab Quals
									Percent Recovery	RPD	
Benzene	BQJ0311	Matrix Spike	0711342-01	0	27.940	25.000	ug/L	112	70 - 130		
		Matrix Spike Duplicate	0711342-01	0	18.260	25.000	ug/L	42.2	73.0	20	70 - 130 Q02
Toluene	BQJ0311	Matrix Spike	0711342-01	0.090000	27.380	25.000	ug/L	109	70 - 130		
		Matrix Spike Duplicate	0711342-01	0.090000	17.640	25.000	ug/L	43.3	70.2	20	70 - 130 Q02
1,2-Dichloroethane-d4 (Surrogate)	BQJ0311	Matrix Spike	0711342-01	ND	9.7000	10.000	ug/L	97.0	76 - 114		
		Matrix Spike Duplicate	0711342-01	ND	9.6600	10.000	ug/L	96.6	76 - 114		
Toluene-d8 (Surrogate)	BQJ0311	Matrix Spike	0711342-01	ND	9.9800	10.000	ug/L	99.8	88 - 110		
		Matrix Spike Duplicate	0711342-01	ND	9.8800	10.000	ug/L	98.8	88 - 110		
4-Bromofluorobenzene (Surrogate)	BQJ0311	Matrix Spike	0711342-01	ND	9.9400	10.000	ug/L	99.4	86 - 115		
		Matrix Spike Duplicate	0711342-01	ND	10.260	10.000	ug/L	103	86 - 115		



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Project: 3292  
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Reported: 10/08/2007 16:24

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	Control Limits			
									RPD	Percent Recovery	RPD	Lab Quals
Benzene	BQJ0311	BQJ0311-BS1	LCS	22.970	25.000	0.50	ug/L	91.9	70 - 130			
Toluene	BQJ0311	BQJ0311-BS1	LCS	22.300	25.000	0.50	ug/L	89.2	70 - 130			
1,2-Dichloroethane-d4 (Surrogate)	BQJ0311	BQJ0311-BS1	LCS	9.9300	10.000		ug/L	99.3	76 - 114			
Toluene-d8 (Surrogate)	BQJ0311	BQJ0311-BS1	LCS	10.070	10.000		ug/L	101	88 - 110			
4-Bromofluorobenzene (Surrogate)	BQJ0311	BQJ0311-BS1	LCS	9.7200	10.000		ug/L	97.2	86 - 115			

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 21 Technology Drive  
 Irvine, CA 92618-2302

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

**Reported:** 10/08/2007 16:24

## 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	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Toluene	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Total Xylenes	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
t-Amyl Methyl ether	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQJ0311	BQJ0311-BLK1	ND	ug/L	10		
Diisopropyl ether	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Ethanol	BQJ0311	BQJ0311-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BQJ0311	BQJ0311-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQJ0311	BQJ0311-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0311	BQJ0311-BLK1	101	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQJ0311	BQJ0311-BLK1	95.8	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQJ0311	BQJ0311-BLK1	100	%	86 - 115 (LCL - UCL)		



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

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

Reported: 10/08/2007 16:24

### Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
Q02	Matrix spike precision is not within the control limits.

BC LABORATORIES INC.

## SAMPLE RECEIPT FORM

Rev. No. 10 01/21/04 Page \_\_\_ Of \_\_\_

Submission #: 07-11334

Project Code:

TB Batch #

## SHIPPING INFORMATION

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

## SHIPPING CONTAINER

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

Refrigerant: Ice  Blue Ice  None  Other  Comments: \_\_\_\_\_

Custody Seals: Ice Chest  Containers  None  Comments: \_\_\_\_\_  
 intact Yes  No  intact Yes  No

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

COC Received  
 YES  NO

Ice Chest ID: RLW  
 Temperature: 5.9 °C  
 Thermometer ID: #41P

Emissivity  
 Container: 0.95  
 QTR

Date/Time 9/26/07  
 Analyst Init OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK	A13	A13	A13	A13	A13	( )	( )	( )	( )	( )
40ml VOA VIAL										
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

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

Sample Numbering Completed By: OTO Date/Time: 9/27/07 1830

BC LABORATORIES, INC.

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

CHK BY	DISTRIBUTION
<i>[Signature]</i>	SLW
CHAIN OF CUSTODY	

07-11334

## Analysis Requested

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015M	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	Turnaround Time Requested
Address: 15008 EAST 14TH ST.		21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan									
City: SAN LEANDRO		4-digit site#: 3292									
		Workorder # 0160-4507898419									
State: CA	Zip:	Project #: 125703.0000									
Conoco Phillips Mgr: BILL BORGST		Sampler Name: BLAKE TANNER									
Lab#	Sample Description	Field Point Name	Date & Time Sampled								
-1	MW-9		9/26/07 1555					X	X	X	
-2	MW-2		1217								
-3	MW-11		1239								
-4	MW-1		1300								
-5	MW-10		1321								

Comments: Run 8oxys on highest MTBE hit. per Adrienne MM9/27  
GLOBAL ID: T06000101450

Relinquished by: (Signature)  
*Ross Dickey* 9/26/07  
Relinquished by: (Signature)  
*Ross Dickey 9/26/07*  
Relinquished by: (Signature)  
*R. Dickey 9/26/07*

Received by: Ross Dickey Date & Time 9/26/07 1430  
Received by: R. Dickey Date & Time 9/26/07 1820  
Received by: R. Dickey Date & Time 9/26/07 2115

(A) = ANALYSIS

(C) = CONTAINER

(P) = PRESERVATIVE

## **STATEMENTS**

### **Purge Water Disposal**

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

### **Limitations**

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