



76 Broadway  
Sacramento, California 95818

**RECEIVED**

10:18 am, May 01, 2009

Alameda County  
Environmental Health

April 29, 2009

Ms. Barbara Jakub  
Alameda County Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502

Re: **Quarterly Summary Report Transmittal  
First Quarter 2009  
76 Service Station #3292  
15008 East 14<sup>th</sup> Street  
San Leandro, California**

**Case No. # RO0000366**

Dear Ms. Jakub:

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

If you have any questions or need additional information, please call:

Ted Moise (Contractor)  
ConocoPhillips  
Risk Management & Remediation  
76 Broadway  
Sacramento, CA 95818

Phone: (510) 245-5162  
Fax: (918) 662-4480

Sincerely,

Eric G. Hetrick  
Site Manager  
Risk Management & Remediation

Attachment

April 22, 2009

Ms. Barbara Jakub  
Alameda County Health Care Services  
1131 Harbor Bay Parkway  
Alameda, California 94502-6577

RE: **Quarterly Summary Report – First Quarter 2009**  
Delta Project No.: C1Q-3292-604  
ACEH Case No: RO366



Dear Ms. Jakub:

On behalf of ConocoPhillips (COP), Delta Consultants (Delta) is forwarding the quarterly summary report for the following location:

**Service Station**

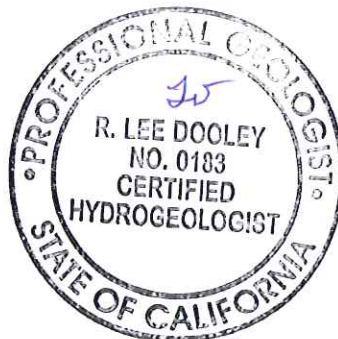
ConocoPhillips Site No. 3292

**Location**

15008 East 14<sup>th</sup> Street  
San Leandro, Alameda  
County  
California

Sincerely,  
**Delta Consultants**

Lee Dooley  
Certified Hydrogeologist  
No. 0183



Cc: Mr. Ted Moise – ConocoPhillips (electronic copy only)

## Quarterly Summary Report First Quarter – 2009

**Tosco 76 Branded Facility No. 3292  
15008 East 14<sup>th</sup> Street  
San Leandro, Alameda County, CA**

### PREVIOUS ASSESSMENT ACTIVITIES

January 1991 Two gasoline-containing underground storage tanks (USTs) and one waste oil 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 UST pit, and one grab groundwater sample was collected for laboratory analyses. The groundwater sample contained 13,000 micrograms per liter (ug/l) of total petroleum hydrocarbons as gasoline (TPH-G) and 64 ug/l of benzene. Confirmation soil samples contained maximum concentrations of 2,600 milligrams per kilograms (mg/kg) of TPH-G and 7.1 mg/kg of benzene.

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

April 1991 Five on-site groundwater monitoring wells were installed.

May and August 1992 Six off-site groundwater monitoring wells were installed.

May 1995 An oil/water separator was abandoned.

May 1998 Two on-site and two off-site 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.

October 2007 Site environmental consulting responsibilities were transferred to Delta Consultants.

### SENSITIVE RECEPTORS

In January 2006, TRC completed a sensitive receptor survey for the site. According to Department of Water Resources (DWR) records, 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 on-site.

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 on-site monitoring wells.

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

### REMEDIATION STATUS

Remediation is not currently being conducted at the site.



## **MONITORING AND SAMPLING**

The groundwater monitoring well network, consisting of five on-site and eight off-site monitoring wells, has been monitored and sampled on a quarterly basis since May 1991. Two of the off-site wells (MW-2(SP) and MW-3(SP)) are located on an adjacent parcel (Shadrall Property), situated downgradient.

During the most recent groundwater sampling event conducted on March 26, 2009, reported depth to groundwater in the site area ranged from 8.68 feet (MW-6) to 11.58 feet (MW-7) below top of casing (TOC), with 2.07 feet average increase in groundwater elevation. Groundwater elevation beneath the site typically fluctuates by approximately 2 to 3 feet annually. The groundwater flow direction during the first quarter 2009 was reported south at a gradient of 0.003 feet per foot (ft/ft) which is consistent with the previous two monitoring events. Reported historical groundwater flow direction (since 2000) has ranged from south to southwest (see rose diagram – Figure 1).

During the first quarter 2009, all thirteen wells were gauged and groundwater samples collected from five of the wells. Groundwater samples were analyzed for TPH-G by GC/MS; benzene, toluene, ethyl-benzene, and xylenes (BTEX), methyl tertiary butyl ether (MTBE), and ethanol by US Environmental Protection Agency (EPA) Method 8260.

TPH-G was reported in all of the five wells sampled, with a maximum concentration of 2,900 µg/L in onsite monitoring well MW-1. Well MW-5, which is sampled during the second and fourth quarters only, contained a detection of TPH-G at 24,000 µg/L during the fourth quarter 2008 sampling and monitoring event. This was an increase in concentration from 17,000 µg/L from the previous sampling of MW-5 in the second quarter 2008. However the current concentration is similar to previous TPH-G concentrations in MW-5 for the past four years.

MTBE was reported in one of the five wells sampled. MTBE was detected in only well MW-11, at a concentration of 25 µg/L. During the fourth quarter 2008 sampling event, MTBE was detected in three of eleven sampled wells, with a maximum concentration of 22 µg/L in both monitoring well MW-1 and MW-11. This is essentially unchanged from the previous sampling event concentration of 21 µg/L in MW-1 and 22 µg/L in MW-11. Concentrations of MTBE in other site wells has typically been near or below detection limits, and concentrations appear to have been generally declining for the past 2 to 3 years. However, concentrations in MW-1 have increased from the second quarter 2008 (6.3 µg/L in the second quarter 2008 to 22 µg/L in the fourth quarter) to concentrations above typical concentrations found in the past 3 years. MTBE was not detected in well MW-1 during the first quarter 2009 sampling event.

Ethanol was not detected in any sampled wells during first quarter 2009. Ethanol has never been detected in any site area well.

## **CONCLUSIONS AND RECOMMENDATIONS**

The first quarter 2009 analytical data indicates that the observed petroleum hydrocarbon concentrations beneath the site during the third and fourth quarters of 2008 have remained stable into the first quarter 2009, despite some fluctuations that are similar to historical results.

Groundwater monitoring will continue on a quarterly basis. Groundwater analysis will include TPH-G, BTEX compounds, and MTBE by EPA Method 8260B.

### **THIS QUARTER'S ACTIVITIES (First Quarter 2009).**

- TRC performed the First Quarter 2009 quarterly monitoring and sampling event and prepared a quarterly monitoring report.
- Delta prepared and submitted the First Quarter 2009 Quarterly Summary Report.

- Delta prepared and submitted a *Site Conceptual Model*, dated April 10, 2009, in which Delta recommended conducting a utility conduit study.

#### **NEXT QUARTER'S ACTIVITIES (Second Quarter 2009)**

- TRC to conduct the Second Quarter 2009 groundwater monitoring and sampling event and prepare a quarterly monitoring report.
- Delta will prepare and submit the Second Quarter 2009 Quarterly Summary Report.

**CONSULTANT:** Delta Consultants



21 Technology Drive  
Irvine, CA 92618

949.727.9336 PHONE  
949.727.7399 FAX

www.TRCSolutions.com

DATE: April 15, 2009

TO: ConocoPhillips Company  
76 Broadway  
Sacramento, CA 95818

ATTN: MR. TED MOISE

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

RE: QUARTERLY MONITORING REPORT  
JANUARY THROUGH MARCH 2009

Dear Mr. Moise,

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

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

Anju Farfan  
Groundwater Program Operations Manager

CC: Mr. Lee Dooley, Delta Consultants (4 copies)

Enclosures  
20-0400/3292R22.QMS

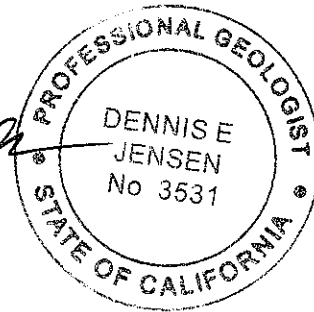
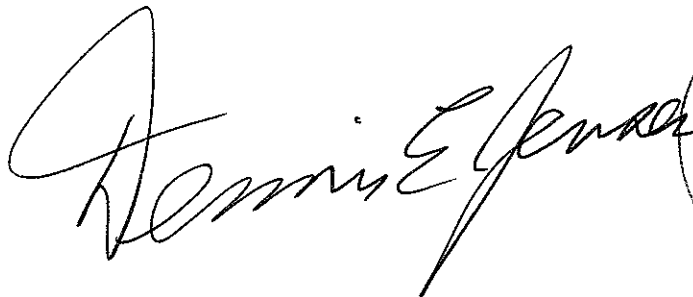
**QUARTERLY MONITORING REPORT  
JANUARY THROUGH MARCH 2009**

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

Prepared For:

Mr. Ted Moise  
CONOCOPHILLIPS COMPANY  
76 Broadway  
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 4/14/09



## 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 Sheet - 03/26/09 Groundwater Sampling Field Notes - 03/26/09 Field Measurements - 03/26/09
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations



**Summary of Gauging and Sampling Activities**  
**January 2009 through March 2009**  
**76 Station 3292**  
**15008 East 14th Street**  
**San Leandro, CA**

Project Coordinator: **Ted Moise**  
Telephone: **510-245-5162**

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

Date(s) of Gauging/Sampling Event: **03/26/09**

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**Sample Points**

Groundwater wells: **5** onsite, **8** offsite      Points gauged: **13**    Points sampled: **13**  
Purging method: **Bailer/submersible pump**  
Purge water disposal: **Veolia/Rodeo Unit 100**  
Other Sample Points: **0**      Type: --

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**Liquid Phase Hydrocarbons (LPH)**

Sample Points with LPH: **0**      Maximum thickness (feet): --  
LPH removal frequency: --      Method: --  
Treatment or disposal of water/LPH: --

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**Hydrogeologic Parameters**

Depth to groundwater (below TOC):      Minimum: **8.68 feet**      Maximum: **11.58 feet**  
Average groundwater elevation (relative to available local datum): **26.33 feet**  
Average change in groundwater elevation since previous event: **2.07 feet**  
Interpreted groundwater gradient and flow direction:  
    Current event: **0.003 ft/ft, south**  
    Previous event: **0.003 ft/ft, south (12/17/08)**

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**Selected Laboratory Results**

Sample Points with detected **Benzene**: **0**      Sample Points above MCL (1.0 µg/l): --  
    Maximum reported benzene concentration: --  
  
Sample Points with **TPH-G by GC/MS** **5**      Maximum: **2,900 µg/l (MW-1)**  
Sample Points with **MTBE 8260B** **1**      Maximum: **25 µg/l (MW-11)**

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**Notes:**

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
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND <	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)
D	=	duplicate
P	=	no-purge sample

### ANALYTES

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

### NOTES

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

### 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 8015 (Luft)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
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Table 1a	Well/ Date	Ethanol (8260B)	Pre-purge Dissolved Oxygen
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### Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G 8015 (Luft)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
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Table 2a	Well/ Date	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pH (lab)	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
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**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**March 26, 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>(Screen Interval in feet: 7.0-19.0)</b>												
MW-1	03/26/09	36.34	9.64	0.00	26.70	2.37	--	2900	ND<1.0	ND<1.0	4.2	ND<2.0	--	ND<1.0	
			<b>(Screen Interval in feet: 7.0-19.5)</b>												
MW-2	03/26/09	36.30	9.48	0.00	26.82	2.32	--	1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
			<b>(Screen Interval in feet: 11.0-21.0)</b>												
MW-2(SP)	03/26/09	35.44	9.88	0.00	25.56	1.97	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
			<b>(Screen Interval in feet: 7.0-22.5)</b>												
MW-3	03/26/09	36.42	9.91	0.00	26.51	1.92	--	--	--	--	--	--	--	--	Monitored only
			<b>(Screen Interval in feet: 11.0-21.0)</b>												
MW-3(SP)	03/26/09	35.82	9.68	0.00	26.14	2.21	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
			<b>(Screen Interval in feet: 7.0-19.5)</b>												
MW-4	03/26/09	37.04	10.09	0.00	26.95	2.41	--	--	--	--	--	--	--	--	Monitored only
			<b>(Screen Interval in feet: 7.0-22.5)</b>												
MW-5	03/26/09	35.92	9.25	0.00	26.67	2.30	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
			<b>(Screen Interval in feet: 8.0-20.0)</b>												
MW-6	03/26/09	35.68	8.68	0.00	27.00	2.42	--	--	--	--	--	--	--	--	Monitored only
			<b>(Screen Interval in feet: 11.0-21.5)</b>												
MW-7	03/26/09	36.06	11.58	0.00	24.48	-0.33	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
			<b>(Screen Interval in feet: 8.0-19.0)</b>												
MW-8	03/26/09	36.87	10.35	0.00	26.52	2.49	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
			<b>(Screen Interval in feet: 8.0-19.0)</b>												
MW-9	03/26/09	36.27	9.83	0.00	26.44	2.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
			<b>(Screen Interval in feet: 8.0-20.0)</b>												
MW-10	03/26/09	36.02	9.72	0.00	26.30	2.28	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	



**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**

**March 26, 2009**

**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-11</b>														
<b>(Screen Interval in feet: 7.0-19.0)</b>														
03/26/09	35.50	9.33	0.00	26.17	2.20	--	670	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	25	

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

Date Sampled	Ethanol (8260B) (µg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1</b> 03/26/09	ND<500	1.12
<b>MW-2</b> 03/26/09	ND<250	0.75
<b>MW-2(SP)</b> 03/26/09	--	1.49
<b>MW-3</b> 03/26/09	--	0.84
<b>MW-3(SP)</b> 03/26/09	--	4.06
<b>MW-4</b> 03/26/09	--	1.67
<b>MW-5</b> 03/26/09	--	0.63
<b>MW-6</b> 03/26/09	--	2.85
<b>MW-7</b> 03/26/09	--	0.66
<b>MW-8</b> 03/26/09	--	2.24
<b>MW-9</b> 03/26/09	ND<250	4.31
<b>MW-10</b> 03/26/09	ND<500	0.72

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

Date Sampled	Ethanol (8260B) (µg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11</b>		
03/26/09	ND<250	1.23

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

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

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G					Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
							(GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)					
<b>MW-1 continued</b>															
11/23/94	36.37	11.17	0.00	25.20	0.81	23000	--	180	44	970	270	--	--		
02/03/95	36.37	8.01	0.00	28.36	3.16	20000	--	77	17	950	390	--	--		
05/10/95	36.37	8.51	0.00	27.86	-0.50	16000	--	230	27	880	630	--	--		
08/02/95	36.37	10.00	0.00	26.37	-1.49	18000	--	190	ND	860	590	--	--		
11/02/95	36.37	11.11	0.00	25.26	-1.11	--	--	--	--	--	--	--	--		
11/20/95	36.37	11.19	0.00	25.18	-0.08	20000	--	180	ND	960	450	970	--		
02/08/96	36.37	7.74	0.00	28.63	3.45	15000	--	43	16	940	410	5200	--		
05/08/96	36.37	8.50	0.00	27.87	-0.76	16000	--	37	16	930	410	1600	--		
08/09/96	36.37	9.72	0.00	26.65	-1.22	2300	--	25	ND	77	39	1200	--		
11/07/96	36.37	10.74	0.00	25.63	-1.02	38000	--	140	ND	1900	5600	ND	--		
02/10/97	36.37	7.92	0.00	28.45	2.82	7300	--	91	ND	170	68	1700	--		
02/11/97	36.37	--	--	--	--	--	--	--	--	--	--	--	--		
05/07/97	36.37	9.24	0.00	27.13	--	11000	--	120	ND	470	110	1200	--		
08/05/97	36.37	10.20	0.00	26.17	-0.96	530	--	5.9	ND	5.6	ND	430	--		
11/04/97	36.37	10.71	0.00	25.66	-0.51	4100	--	50	7	64	14	97	--		
02/12/98	36.37	6.27	0.00	30.10	4.44	8500	--	160	ND	550	ND	1900	--		
05/15/98	36.34	7.62	0.00	28.72	-1.38	5600	--	57	ND	290	ND	1500	--		
08/12/98	36.34	8.85	0.00	27.49	-1.23	ND	--	ND	ND	ND	ND	5800	--		
11/12/98	36.34	9.71	0.00	26.63	-0.86	ND	--	16	ND	ND	ND	12000	13000		
03/01/99	36.34	7.85	0.00	28.49	1.86	5700	--	43	ND	320	ND	5000	9600		
05/12/99	36.34	8.70	0.00	27.64	-0.85	ND	--	36	ND	ND	ND	12000	21000		
08/11/99	36.34	9.81	0.00	26.53	-1.11	ND	--	ND	ND	ND	ND	5760	8650		
11/04/99	36.34	10.72	0.00	25.62	-0.91	1640	--	11	ND	ND	ND	3330	3630		



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
02/29/00	36.34	7.31	0.00	29.03	3.41	195	--	ND	ND	ND	ND	580	657	
05/08/00	36.34	8.27	0.00	28.07	-0.96	9010	--	60.5	ND	402	ND	2260	1780	
08/08/00	36.34	9.85	0.00	26.49	-1.58	2060	--	34.8	ND	38.7	ND	1710	1990	
11/06/00	36.34	10.05	0.00	26.29	-0.20	2300	--	19.3	ND	4.37	ND	592	--	
02/07/01	36.34	9.64	0.00	26.70	0.41	2700	--	25	ND	38	ND	1500	840	
05/09/01	36.34	9.81	0.00	26.53	-0.17	5550	--	42.7	ND	48.4	ND	605	431	
08/24/01	36.34	11.21	0.00	25.13	-1.40	15000	--	130	ND<20	170	ND<20	820	--	
11/16/01	36.34	11.49	0.00	24.85	-0.28	8900	--	65	ND<10	46	ND<10	640	490	
02/21/02	36.34	8.93	0.00	27.41	2.56	7400	--	73	ND<10	100	ND<10	400	170	
05/10/02	36.34	9.82	0.00	26.52	-0.89	6000	--	67	6.7	58	ND<5.0	ND<50	--	
08/26/02	36.34	11.03	0.00	25.31	-1.21	--	9200	ND<10	ND<10	62	ND<20	--	120	
11/07/02	36.34	11.53	0.00	24.81	-0.50	--	2200	ND<2.5	ND<2.5	4.6	ND<5.0	--	20	
02/14/03	36.34	9.03	0.00	27.31	2.50	--	4300	ND<2.5	ND<2.5	23	ND<5.0	--	35	
05/12/03	36.34	8.61	0.00	27.73	0.42	--	5000	ND<0.50	0.50	13	ND<1.0	--	32	
08/11/03	36.34	10.37	0.00	25.97	-1.76	--	2900	ND<0.50	ND<0.50	4.4	ND<1.0	--	17	
11/13/03	36.34	11.21	0.00	25.13	-0.84	--	8100	ND<5.0	ND<5.0	45	ND<10	--	82	
02/17/04	36.34	9.35	0.00	26.99	1.86	--	8200	ND<2.5	ND<2.5	84	ND<5.0	--	33	
05/20/04	36.34	10.15	0.00	26.19	-0.80	--	9200	ND<5.0	ND<5.0	78	ND<10	--	24	
08/25/04	36.34	11.37	0.00	24.97	-1.22	--	8500	ND<2.5	ND<2.5	64	ND<5.0	--	33	
11/02/04	36.34	10.93	0.00	25.41	0.44	--	9500	ND<5.0	ND<5.0	34	ND<10	--	61	
03/17/05	36.34	8.28	0.00	28.06	2.65	--	10000	ND<0.50	0.96	35	ND<1.0	--	21	
06/13/05	36.34	8.59	0.00	27.75	-0.31	--	8500	ND<5.0	ND<5.0	48	ND<10	--	10	
09/27/05	36.34	10.25	0.00	26.09	-1.66	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	100	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G		Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments		
							Benzene (µg/l)	Toluene (µg/l)							
<b>MW-1 continued</b>															
12/20/05	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9		
03/10/06	36.34	7.58	0.00	28.76	2.03	--	4500	ND<2.5	ND<2.5	22	ND<5.0	--	10		
06/20/06	36.34	8.76	0.00	27.58	-1.18	--	4700	ND<2.5	ND<2.5	10	ND<5.0	--	3.2		
09/25/06	36.34	9.01	0.00	27.33	-0.25	--	5600	ND<1.0	ND<1.0	7.8	ND<1.0	--	3.0		
12/18/06	36.34	9.25	0.00	27.09	-0.24	--	8300	2.1	1.2	220	37	--	ND<0.50		
03/29/07	36.34	9.53	0.00	26.81	-0.28	--	5300	ND<0.50	ND<0.50	12	ND<0.50	--	5.8		
06/26/07	36.34	10.46	0.00	25.88	-0.93	--	5300	ND<0.50	ND<0.50	7.4	ND<0.50	--	4.9		
09/26/07	36.34	11.46	0.00	24.88	-1.00	--	2600	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	17		
12/18/07	36.34	11.24	0.00	25.10	0.22	--	6100	ND<2.5	ND<2.5	2.9	ND<5.0	--	42		
03/25/08	36.34	9.57	0.00	26.77	1.67	--	3100	ND<2.5	ND<2.5	4.0	ND<5.0	--	8.6		
06/18/08	36.34	10.78	0.00	25.56	-1.21	--	1400	ND<0.50	0.56	1.4	ND<1.0	--	6.3		
09/15/08	36.34	11.91	0.00	24.43	-1.13	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	21		
12/17/08	36.34	12.01	0.00	24.33	-0.10	--	3100	ND<1.0	ND<1.0	1.7	ND<2.0	--	22		
03/26/09	36.34	9.64	0.00	26.70	2.37	--	2900	ND<1.0	ND<1.0	4.2	ND<2.0	--	ND<1.0		
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>															
05/04/91	--	--	--	--	--	--	19000	--	6.6	1.4	460	630	--	--	
09/19/91	--	--	--	--	--	--	19000	--	100	6.8	790	310	--	--	
12/18/91	--	--	--	--	--	--	10000	--	110	5.1	420	96	--	--	
03/17/92	--	--	--	--	--	--	16000	--	110	ND	730	220	--	--	
05/19/92	--	--	--	--	--	--	17000	--	140	87	680	170	--	--	
08/20/92	--	--	--	--	--	--	13000	--	52	ND	660	70	--	--	
09/16/92	36.89	13.80	0.00	23.09	--	--	--	--	--	--	--	--	--	--	
10/12/92	36.89	14.19	0.00	22.70	-0.39	--	--	--	--	--	--	--	--	--	

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**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-2 continued</b>														
11/10/92	36.89	14.06	0.00	22.83	0.13	11000	--	36	7.2	570	45	--	--	
12/10/92	36.89	13.21	0.00	23.68	0.85	--	--	--	--	--	--	--	--	
01/15/93	36.89	10.12	0.00	26.77	3.09	--	--	--	--	--	--	--	--	
02/20/93	36.89	9.07	0.00	27.82	1.05	1500	--	2.9	3.8	9.1	ND	--	--	
03/18/93	36.89	9.55	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
04/20/93	36.89	9.19	0.00	27.70	0.36	--	--	--	--	--	--	--	--	
05/21/93	36.89	9.84	0.00	27.05	-0.65	9500	--	37	ND	470	62	--	--	
06/22/93	36.89	10.37	0.00	26.52	-0.53	--	--	--	--	--	--	--	--	
07/23/93	36.89	10.83	0.00	26.06	-0.46	--	--	--	--	--	--	--	--	
08/23/93	36.89	11.30	0.00	25.59	-0.47	15000	--	110	ND	590	64	--	--	
09/24/93	36.34	11.14	0.00	25.20	-0.39	--	--	--	--	--	--	--	--	
11/23/93	36.34	11.69	0.00	24.65	-0.55	11000	--	80	10	480	20	--	--	
02/24/94	36.34	9.27	0.00	27.07	2.42	11000	--	44	ND	580	32	--	--	
05/25/94	36.34	10.30	0.00	26.04	-1.03	11000	--	50	ND	400	22	--	--	
08/23/94	36.34	11.82	0.00	24.52	-1.52	12000	--	45	10	360	20	--	--	
11/23/94	36.34	10.97	0.00	25.37	0.85	15000	--	61	24	440	ND	--	--	
02/03/95	36.34	7.87	0.00	28.47	3.10	9700	--	5.7	ND	250	10	--	--	
05/10/95	36.34	8.38	0.00	27.96	-0.51	7500	--	56	4.7	310	33	--	--	
08/02/95	36.34	9.36	0.00	26.98	-0.98	8200	--	53	22	220	25	--	--	
11/02/95	36.34	10.95	0.00	25.39	-1.59	5000	--	56	4.5	170	7.7	110	--	
02/08/96	36.34	7.52	0.00	28.82	3.43	7200	--	ND	ND	170	ND	ND	--	
05/08/96	36.34	8.21	0.00	28.13	-0.69	8400	--	5.6	9	170	10	130	--	
08/09/96	36.34	9.54	0.00	26.80	-1.33	3100	--	24	ND	80	ND	64	--	

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**May 1991 Through March 2009**  
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-2 continued</b>														
11/07/96	36.34	10.69	0.00	25.65	-1.15	36000	--	140	ND	1900	5600	ND	--	
02/10/97	36.34	7.75	0.00	28.59	2.94	4600	--	27	ND	53	ND	ND	--	
02/11/97	36.34	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.34	9.14	0.00	27.20	--	5300	--	61	ND	78	20	180	--	
08/05/97	36.34	10.23	0.00	26.11	-1.09	3100	--	35	ND	13	ND	58	--	
11/04/97	36.34	10.65	0.00	25.69	-0.42	1200	--	16	ND	11	25	53	--	
02/12/98	36.34	6.20	0.00	30.14	4.45	630	--	12	ND	7.3	ND	48	--	
05/15/98	36.30	7.50	0.00	28.80	-1.34	3600	--	19	ND	33	ND	72	--	
08/12/98	36.30	8.82	0.00	27.48	-1.32	3100	--	44	6.1	15	5.7	270	--	
11/12/98	36.30	9.60	0.00	26.70	-0.78	3200	--	44	ND	15	ND	180	--	
03/01/99	36.30	7.81	0.00	28.49	1.79	3600	--	45	6.2	7.5	ND	570	--	
05/12/99	36.30	8.65	0.00	27.65	-0.84	3100	--	65	ND	15	17	450	--	
08/11/99	36.30	9.95	0.00	26.35	-1.30	3260	--	33.6	ND	ND	ND	154	--	
11/04/99	36.30	10.78	0.00	25.52	-0.83	3160	--	38.9	7.1	ND	ND	120	--	
02/29/00	36.30	7.44	0.00	28.86	3.34	3770	--	13.5	ND	12	ND	105	--	
05/08/00	36.30	8.42	0.00	27.88	-0.98	3840	--	ND	ND	9.54	ND	ND	--	
08/08/00	36.30	9.66	0.00	26.64	-1.24	3080	--	40.8	ND	ND	ND	149	--	
11/06/00	36.30	9.79	0.00	26.51	-0.13	2510	--	38.8	4.42	ND	ND	82.6	--	
02/07/01	36.30	9.43	0.00	26.87	0.36	9300	--	140	120	71	140	790	--	
05/09/01	36.30	9.65	0.00	26.65	-0.22	3300	--	37.9	ND	ND	ND	120	--	
08/24/01	36.30	11.06	0.00	25.24	-1.41	3100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
11/16/01	36.30	11.19	0.00	25.11	-0.13	2200	--	28	ND<5.0	ND<5.0	ND<5.0	76	--	
02/21/02	36.30	8.73	0.00	27.57	2.46	2700	--	33	ND<5.0	ND<5.0	ND<5.0	100	--	

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**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G (GC/MS)				Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
							Benzene (µg/l)	Toluene (µg/l)							
<b>MW-2 continued</b>															
05/10/02	36.30	9.71	0.00	26.59	-0.98	2300	--	30	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
08/26/02	36.30	10.88	0.00	25.42	-1.17	--	4400	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20		
11/07/02	36.30	11.16	0.00	25.14	-0.28	--	1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10		
02/14/03	36.30	8.91	0.00	27.39	2.25	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
05/12/03	36.30	8.73	0.00	27.57	0.18	--	2900	ND<0.50	ND<0.50	0.89	ND<1.0	--	ND<2.0		
08/11/03	36.30	10.51	0.00	25.79	-1.78	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
11/13/03	36.30	11.06	0.00	25.24	-0.55	--	1100	1.2	0.68	0.78	2.6	--	ND<2.0		
02/17/04	36.30	9.17	0.00	27.13	1.89	--	2800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
05/20/04	36.30	10.02	0.00	26.28	-0.85	--	2500	ND<0.50	0.96	1.1	ND<1.0	--	ND<0.50		
08/25/04	36.30	11.19	0.00	25.11	-1.17	--	2900	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
11/02/04	36.30	10.74	0.00	25.56	0.45	--	2500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
03/17/05	36.30	8.13	0.00	28.17	2.61	--	2700	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
06/13/05	36.30	8.47	0.00	27.83	-0.34	--	4100	ND<0.50	ND<0.50	1.4	ND<1.0	--	ND<0.50		
09/27/05	36.30	10.11	0.00	26.19	-1.64	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
12/20/05	36.30	9.39	0.00	26.91	0.72	--	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
03/10/06	36.30	7.43	0.00	28.87	1.96	--	2300	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5		
06/20/06	36.30	8.59	0.00	27.71	-1.16	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
09/25/06	36.30	9.76	0.00	26.54	-1.17	--	2300	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50		
12/18/06	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	
03/29/07	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		
06/26/07	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		
09/26/07	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		
12/18/07	36.30	11.05	0.00	25.25	0.25	--	460	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 March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-2 continued</b>														
03/25/08	36.30	9.42	0.00	26.88	1.63	--	1600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/18/08	36.30	10.63	0.00	25.67	-1.21	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	36.30	11.75	0.00	24.55	-1.12	--	1400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/08	36.30	11.80	0.00	24.50	-0.05	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/09	36.30	9.48	0.00	26.82	2.32	--	1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-2(SP) (Screen Interval in feet: 11.0-21.0)</b>														
05/08/96	35.44	9.12	0.00	26.32	--	540	--	0.68	21	1	1.7	ND	--	
08/09/96	35.44	9.98	0.00	25.46	-0.86	170	--	ND	7.8	ND	ND	ND	--	
11/07/96	35.44	10.98	0.00	24.46	-1.00	430	--	8.9	1.5	ND	ND	10	--	
02/10/97	35.44	8.63	0.00	26.81	2.35	230	--	4.6	1	ND	ND	10	--	
02/11/97	35.44	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	35.44	9.58	0.00	25.86	--	ND	--	ND	ND	ND	ND	14	--	
08/05/97	35.44	10.62	0.00	24.82	-1.04	360	--	5.5	50	ND	ND	ND	--	
11/04/97	35.44	11.06	0.00	24.38	-0.44	280	--	2.9	13	ND	0.54	ND	--	
02/12/98	35.44	7.71	0.00	27.73	3.35	440	--	10	1.6	ND	0.69	13	--	
05/15/98	35.44	8.50	0.00	26.94	-0.79	540	--	10	1.1	ND	1.1	15	--	
08/12/98	35.44	9.43	0.00	26.01	-0.93	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.44	9.98	0.00	25.46	-0.55	300	--	6.1	ND	ND	4	ND	--	
03/01/99	35.44	8.70	0.00	26.74	1.28	57	--	ND	ND	ND	ND	4.5	--	
05/12/99	35.44	9.45	0.00	25.99	-0.75	ND	--	ND	ND	ND	ND	5	--	
08/11/99	35.44	10.08	0.00	25.36	-0.63	337	--	ND	ND	ND	ND	12.4	--	
11/04/99	35.44	10.91	0.00	24.53	-0.83	317	--	8.31	ND	ND	ND	7.81	--	
02/29/00	35.44	8.04	0.00	27.40	2.87	--	--	--	--	--	--	--	--	

Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-2(SP) continued</b>														
05/08/00	35.44	9.10	0.00	26.34	-1.06	131	--	ND	ND	ND	ND	ND	4.83	
08/08/00	35.44	9.91	0.00	25.53	-0.81	--	--	--	--	--	--	--	--	
11/06/00	35.44	10.20	0.00	25.24	-0.29	183	--	ND	ND	ND	ND	ND	--	
02/07/01	35.44	9.70	0.00	25.74	0.50	--	--	--	--	--	--	--	--	
05/09/01	35.44	9.98	0.00	25.46	-0.28	ND	--	ND	ND	ND	ND	ND	--	
08/24/01	35.44	11.15	0.00	24.29	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.44	11.31	0.00	24.13	-0.16	250	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/21/02	35.44	9.55	0.00	25.89	1.76	--	--	--	--	--	--	--	--	
05/10/02	35.44	10.01	0.00	25.43	-0.46	180	--	ND<0.50	ND<0.50	ND<0.50	0.71	10	--	
08/26/02	35.44	11.03	0.00	24.41	-1.02	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	35.44	11.12	0.00	24.32	-0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.4	
02/14/03	35.44	9.60	0.00	25.84	1.52	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.44	9.21	0.00	26.23	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.4	
08/11/03	35.44	10.87	0.00	24.57	-1.66	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.44	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	35.44	9.79	0.00	25.65	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.44	10.29	0.00	25.15	-0.50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
08/25/04	35.44	11.25	0.00	24.19	-0.96	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.44	10.87	0.00	24.57	0.38	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.1	
03/17/05	35.44	8.91	0.00	26.53	1.96	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.44	9.10	0.00	26.34	-0.19	--	260	ND<0.50	ND<0.50	0.64	ND<1.0	--	10	
09/27/05	35.44	10.34	0.00	25.10	-1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.44	10.48	0.00	24.96	-0.14	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-2(SP) continued</b>														
03/10/06	35.44	8.50	0.00	26.94	1.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	35.44	9.26	0.00	26.18	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.9	
09/25/06	35.44	10.11	0.00	25.33	-0.85	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/06	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	
03/29/07	35.44	9.77	0.00	25.67	-0.13	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/26/07	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	
09/26/07	35.44	11.32	0.00	24.12	-0.84	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/07	35.44	11.15	0.00	24.29	0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/08	35.44	9.02	0.00	26.42	2.13	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/18/08	35.44	10.75	0.00	24.69	-1.73	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.3	
09/15/08	35.44	11.71	0.00	23.73	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/08	35.44	11.85	0.00	23.59	-0.14	--	190	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.4	
03/26/09	35.44	9.88	0.00	25.56	1.97	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-3 (Screen Interval in feet: 7.0-22.5)</b>														
05/04/91	--	--	--	--	--	9100	--	2	ND	55	180	--	--	
09/19/91	--	--	--	--	--	7600	--	ND	13	190	170	--	--	
12/18/91	--	--	--	--	--	5900	--	54	6.4	110	64	--	--	
03/17/92	--	--	--	--	--	5800	--	66	7.5	100	58	--	--	
05/19/92	--	--	--	--	--	3400	--	25	3.6	66	41	--	--	
08/20/92	--	--	--	--	--	4500	--	58	ND	65	35	--	--	
09/16/92	36.84	13.74	0.00	23.10	--	--	--	--	--	--	--	--	--	
10/12/92	36.84	14.13	0.00	22.71	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.84	14.03	0.00	22.81	0.10	3400	--	37	ND	85	34	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3 continued</b>														
12/10/92	36.84	13.15	0.00	23.69	0.88	--	--	--	--	--	--	--	--	
01/15/93	36.84	10.07	0.00	26.77	3.08	--	--	--	--	--	--	--	--	
02/20/93	36.84	9.02	0.00	27.82	1.05	1600	--	12	18	8.9	12	--	--	
03/18/93	36.84	9.50	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
04/20/93	36.84	9.02	0.00	27.82	0.48	--	--	--	--	--	--	--	--	
05/21/93	36.84	9.70	0.00	27.14	-0.68	2600	--	42	ND	43	15	--	--	
06/22/93	36.84	10.28	0.00	26.56	-0.58	--	--	--	--	--	--	--	--	
07/23/93	36.84	10.74	0.00	26.10	-0.46	--	--	--	--	--	--	--	--	
08/23/93	36.84	11.24	0.00	25.60	-0.50	2900	--	25	ND	50	18	--	--	
09/24/93	36.42	11.20	0.00	25.22	-0.38	--	--	--	--	--	--	--	--	
11/23/93	36.42	11.78	0.00	24.64	-0.58	2300	--	34	ND	24	5.6	--	--	
02/24/94	36.42	9.21	0.00	27.21	2.57	3400	--	46	ND	53	11	--	--	
05/25/94	36.42	10.34	0.00	26.08	-1.13	1400	--	20	ND	ND	ND	--	--	
08/23/94	36.42	11.88	0.00	24.54	-1.54	2900	--	37	49	14	2.9	--	--	
11/23/94	36.42	10.98	0.00	25.44	0.90	3200	--	48	ND	22	ND	--	--	
02/03/95	36.42	7.82	0.00	28.60	3.16	780	--	13	ND	2.1	ND	--	--	
05/10/95	36.42	8.38	0.00	28.04	-0.56	1300	--	ND	ND	ND	ND	--	--	
08/02/95	36.42	9.49	0.00	26.93	-1.11	1500	--	6.3	ND	16	2.1	--	--	
11/02/95	36.42	11.00	0.00	25.42	-1.51	1100	--	5.2	2.1	7.4	0.5	15	--	
02/08/96	36.42	7.41	0.00	29.01	3.59	450	--	ND	ND	ND	ND	ND	--	
05/08/96	36.42	8.20	0.00	28.22	-0.79	590	--	ND	11	10	ND	ND	--	
08/09/96	36.42	9.53	0.00	26.89	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	36.42	10.96	0.00	25.46	-1.43	140	--	1.2	ND	ND	ND	5.6	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3 continued</b>														
02/10/97	36.42	7.71	0.00	28.71	3.25	89	--	1.8	ND	ND	ND	ND	--	
02/11/97	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.42	9.17	0.00	27.25	--	52	--	ND	ND	ND	5.1	5.1	--	
08/05/97	36.42	10.27	0.00	26.15	-1.10	ND	--	ND	ND	ND	ND	ND	--	
11/04/97	36.42	10.83	0.00	25.59	-0.56	93	--	1.8	ND	ND	ND	6.2	--	
02/12/98	36.42	6.00	0.00	30.42	4.83	56	--	0.59	ND	ND	ND	2.7	--	
05/15/98	36.42	7.42	0.00	29.00	-1.42	130	--	0.68	ND	ND	0.63	10	--	
08/12/98	36.42	8.84	0.00	27.58	-1.42	50	--	ND	ND	ND	ND	ND	--	
11/12/98	36.42	9.57	0.00	26.85	-0.73	60	--	ND	ND	ND	ND	3.8	--	
03/01/99	36.42	8.74	0.00	27.68	0.83	66	--	ND	ND	ND	ND	3.2	--	
05/12/99	36.42	8.92	0.00	27.50	-0.18	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	36.42	10.18	0.00	26.24	-1.26	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	36.42	11.06	0.00	25.36	-0.88	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	36.42	10.03	0.00	26.39	--	--	--	--	--	--	--	--	--	
11/06/00	36.42	10.10	0.00	26.32	-0.07	--	--	--	--	--	--	--	--	
02/07/01	36.42	9.81	0.00	26.61	0.29	--	--	--	--	--	--	--	--	
05/09/01	36.42	9.58	0.00	26.84	0.23	--	--	--	--	--	--	--	--	
08/24/01	36.42	11.12	0.00	25.30	-1.54	--	--	--	--	--	--	--	--	
11/16/01	36.42	10.84	0.00	25.58	0.28	--	--	--	--	--	--	--	--	
02/21/02	36.42	8.68	0.00	27.74	2.16	--	--	--	--	--	--	--	--	
05/10/02	36.42	9.71	0.00	26.71	-1.03	--	--	--	--	--	--	--	--	
08/26/02	36.42	10.85	0.00	25.57	-1.14	--	--	--	--	--	--	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3 continued</b>														
11/07/02	36.42	10.89	0.00	25.53	-0.04	--	--	--	--	--	--	--	--	
02/14/03	36.42	8.72	0.00	27.70	2.17	--	--	--	--	--	--	--	--	
05/12/03	36.42	8.25	0.00	28.17	0.47	--	--	--	--	--	--	--	--	
08/11/03	36.42	10.64	0.00	25.78	-2.39	--	--	--	--	--	--	--	--	
11/13/03	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	36.42	9.17	0.00	27.25	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	36.42	10.03	0.00	26.39	-0.86	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	36.42	11.26	0.00	25.16	-1.23	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	36.42	10.78	0.00	25.64	0.48	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	36.42	8.13	0.00	28.29	2.65	--	--	--	--	--	--	--	--	Monitored Only
06/13/05	36.42	8.41	0.00	28.01	-0.28	--	--	--	--	--	--	--	--	Monitored only
09/27/05	36.42	10.13	0.00	26.29	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	36.42	7.39	0.00	29.03	2.81	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	36.42	8.17	0.00	28.25	-0.78	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	36.42	9.53	0.00	26.89	-1.36	--	--	--	--	--	--	--	--	Monitored Only
12/18/06	36.42	9.01	0.00	27.41	0.52	--	--	--	--	--	--	--	--	Monitored Only
03/29/07	36.42	9.19	0.00	27.23	-0.18	--	--	--	--	--	--	--	--	Monitored Only
06/26/07	36.42	10.09	0.00	26.33	-0.90	--	--	--	--	--	--	--	--	Monitored Only
09/26/07	36.42	11.10	0.00	25.32	-1.01	--	--	--	--	--	--	--	--	Monitored Only
12/18/07	36.42	11.12	0.00	25.30	-0.02	--	--	--	--	--	--	--	--	Monitored only
03/25/08	36.42	9.62	0.00	26.80	1.50	--	--	--	--	--	--	--	--	Monitored Only
06/18/08	36.42	10.27	0.00	26.15	-0.65	--	--	--	--	--	--	--	--	Monitored Only

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**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3 continued</b>														
09/15/08	36.42	11.89	0.00	24.53	-1.62	--	--	--	--	--	--	--	--	Monitored only
12/17/08	36.42	11.83	0.00	24.59	0.06	--	--	--	--	--	--	--	--	Monitored only
03/26/09	36.42	9.91	0.00	26.51	1.92	--	--	--	--	--	--	--	--	Monitored only
<b>MW-3(SP)</b>			<b>(Screen Interval in feet: 11.0-21.0)</b>											
05/08/96	35.81	8.73	0.00	27.08	--	4700	--	7.9	36	13	4	42	--	
08/09/96	35.81	9.73	0.00	26.08	-1.00	2000	--	ND	14	7.6	ND	ND	--	
11/07/96	35.81	10.88	0.00	24.93	-1.15	1800	--	29	ND	ND	ND	40	--	
02/10/97	35.81	8.16	0.00	27.65	2.72	3500	--	70	14	ND	ND	150	--	
05/07/97	35.81	9.35	0.00	26.46	-1.19	3100	--	48	ND	ND	ND	110	--	
08/05/97	35.81	10.44	0.00	25.37	-1.09	3200	--	43	5.7	ND	ND	61	--	
11/04/97	35.81	10.90	0.00	24.91	-0.46	2600	--	34	ND	ND	ND	53	--	
02/12/98	35.81	6.77	0.00	29.04	4.13	3200	--	62	ND	ND	ND	100	--	
05/15/98	35.82	8.02	0.00	27.80	-1.24	ND	--	ND	ND	ND	ND	2.5	--	
08/12/98	35.82	9.11	0.00	26.71	-1.09	110	--	ND	4.1	ND	ND	ND	--	
11/12/98	35.82	9.81	0.00	26.01	-0.70	1800	--	37	2.8	ND	ND	55	--	
03/01/99	35.82	8.27	0.00	27.55	1.54	2900	--	12	3.6	ND	ND	110	--	
05/12/99	35.82	8.92	0.00	26.90	-0.65	4100	--	34	ND	ND	ND	45	--	
08/11/99	35.82	9.59	0.00	26.23	-0.67	3220	--	22.8	ND	ND	ND	50.8	--	
11/04/99	35.82	10.86	0.00	24.96	-1.27	2460	--	26.6	ND	ND	ND	52.1	--	
02/29/00	35.82	7.92	0.00	27.90	2.94	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	35.82	9.07	0.00	26.75	-1.15	1080	--	ND	ND	ND	ND	ND	ND	
08/08/00	35.82	9.86	0.00	25.96	-0.79	--	--	--	--	--	--	--	--	
11/06/00	35.82	10.12	0.00	25.70	-0.26	3100	--	35	ND	ND	ND	95.7	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3(SP) continued</b>														
02/07/01	35.82	9.65	0.00	26.17	0.47	--	--	--	--	--	--	--	--	
05/09/01	35.82	9.79	0.00	26.03	-0.14	3350	--	34	ND	ND	ND	ND	--	
08/24/01	35.82	11.09	0.00	24.73	-1.30	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.82	11.29	0.00	24.53	-0.20	3300	--	47	ND<10	ND<10	ND<10	ND<100	--	
02/21/02	35.82	9.19	0.00	26.63	2.10	--	--	--	--	--	--	--	--	
05/10/02	35.82	9.84	0.00	25.98	-0.65	4700	--	55	ND<5.0	ND<5.0	ND<5.0	140	--	
08/26/02	35.82	10.95	0.00	24.87	-1.11	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	35.82	11.33	0.00	24.49	-0.38	--	2600	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
02/14/03	35.82	9.92	0.00	25.90	1.41	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.82	9.74	0.00	26.08	0.18	--	420	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/11/03	35.82	11.26	0.00	24.56	-1.52	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.82	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	35.82	9.54	0.00	26.28	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.82	10.11	0.00	25.71	-0.57	--	3200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/25/04	35.82	11.22	0.00	24.60	-1.11	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.82	10.85	0.00	24.97	0.37	--	4500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/17/05	35.82	8.55	0.00	27.27	2.30	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.82	8.75	0.00	27.07	-0.20	--	4100	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<0.50	
09/27/05	35.82	10.20	0.00	25.62	-1.45	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.82	10.35	0.00	25.47	-0.15	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	35.82	7.80	0.00	28.02	2.55	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	35.82	8.88	0.00	26.94	-1.08	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	35.82	9.93	0.00	25.89	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-3(SP) continued</b>														
12/18/06	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	
03/29/07	35.82	9.55	0.00	26.27	-0.15	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/26/07	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	
09/26/07	35.82	11.33	0.00	24.49	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/07	35.82	11.11	0.00	24.71	0.22	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/08	35.82	9.61	0.00	26.21	1.50	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/18/08	35.82	10.70	0.00	25.12	-1.09	--	1600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	35.82	11.75	0.00	24.07	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/08	35.82	11.89	0.00	23.93	-0.14	--	2000	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
03/26/09	35.82	9.68	0.00	26.14	2.21	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-4 (Screen Interval in feet: 7.0-19.5)</b>														
05/04/91	--	--	--	--	--	6300	--	ND	ND	2.8	61	--	--	
09/19/91	--	--	--	--	--	1800	--	0.83	ND	54	46	--	--	
12/18/91	--	--	--	--	--	2500	--	28	2.5	54	22	--	--	
03/17/92	--	--	--	--	--	1800	--	3.7	1.4	90	21	--	--	
05/19/92	--	--	--	--	--	2000	--	20	3.5	42	8.3	--	--	
08/20/92	--	--	--	--	--	1000	--	15	ND	11	3	--	--	
09/16/92	37.40	14.31	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/92	37.40	14.72	0.00	22.68	-0.41	--	--	--	--	--	--	--	--	
11/10/92	37.40	14.57	0.00	22.83	0.15	690	--	9.1	ND	16	2.8	--	--	
12/10/92	37.40	13.67	0.00	23.73	0.90	--	--	--	--	--	--	--	--	
01/15/93	37.40	10.62	0.00	26.78	3.05	--	--	--	--	--	--	--	--	
02/20/93	37.40	9.59	0.00	27.81	1.03	2400	--	40	2.1	33	ND	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
03/18/93	37.40	9.97	0.00	27.43	-0.38	--	--	--	--	--	--	--	--	
04/20/93	37.40	9.67	0.00	27.73	0.30	--	--	--	--	--	--	--	--	
05/21/93	37.40	10.32	0.00	27.08	-0.65	1900	--	31	ND	20	4.5	--	--	
06/22/93	37.40	10.91	0.00	26.49	-0.59	--	--	--	--	--	--	--	--	
07/23/93	37.40	11.38	0.00	26.02	-0.47	--	--	--	--	--	--	--	--	
08/23/93	37.40	11.86	0.00	25.54	-0.48	1200	--	5	ND	16	ND	--	--	
09/24/93	37.04	11.85	0.00	25.19	-0.35	--	--	--	--	--	--	--	--	
11/23/93	37.04	12.44	0.00	24.60	-0.59	720	--	10	ND	8.7	ND	--	--	
02/24/94	37.04	9.89	0.00	27.15	2.55	1300	--	8.9	ND	20	ND	--	--	
05/25/94	37.04	11.02	0.00	26.02	-1.13	1700	--	22	ND	4.5	ND	--	--	
08/23/94	37.04	12.57	0.00	24.47	-1.55	690	--	9.2	1.3	7.1	1.9	--	--	
11/23/94	37.04	11.65	0.00	25.39	0.92	420	--	5	1.1	4.2	1.2	--	--	
02/03/95	37.04	8.52	0.00	28.52	3.13	620	--	6.4	ND	9.3	ND	--	--	
05/10/95	37.04	9.97	0.00	27.07	-1.45	280	--	2.8	ND	2.7	2.4	--	--	
08/02/95	37.04	10.18	0.00	26.86	-0.21	290	--	3.6	ND	2.8	ND	--	--	
11/02/95	37.04	11.67	0.00	25.37	-1.49	42000	--	390	210	2800	6300	270	--	
02/08/96	37.04	8.15	0.00	28.89	3.52	130	--	2.1	ND	1.5	0.69	ND	--	
05/08/96	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
08/09/96	37.04	10.24	0.00	26.80	--	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	37.04	11.58	0.00	25.46	-1.34	ND	--	ND	ND	ND	ND	ND	--	
02/10/97	37.04	8.45	0.00	28.59	3.13	ND	--	ND	ND	ND	ND	ND	--	
05/07/97	37.04	9.85	0.00	27.19	-1.40	ND	--	ND	ND	ND	ND	ND	--	
08/05/97	37.04	11.04	0.00	26.00	-1.19	50	--	0.76	ND	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
11/04/97	37.04	11.46	0.00	25.58	-0.42	ND	--	ND	ND	ND	ND	ND	--	
02/12/98	37.04	5.75	0.00	31.29	5.71	ND	--	ND	ND	ND	ND	ND	--	
05/15/98	37.04	7.28	0.00	29.76	-1.53	ND	--	ND	ND	ND	ND	ND	--	
08/12/98	37.04	9.85	0.00	27.19	-2.57	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	37.04	10.28	0.00	26.76	-0.43	ND	--	ND	ND	ND	ND	ND	--	
03/01/99	37.04	8.51	0.00	28.53	1.77	ND	--	ND	ND	ND	ND	ND	--	
05/12/99	37.04	9.32	0.00	27.72	-0.81	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	37.04	10.65	0.00	26.39	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	37.04	11.48	0.00	25.56	-0.83	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	37.04	10.67	0.00	26.37	--	--	--	--	--	--	--	--	--	
11/06/00	37.04	10.56	0.00	26.48	0.11	--	--	--	--	--	--	--	--	
02/07/01	37.04	10.40	0.00	26.64	0.16	--	--	--	--	--	--	--	--	
05/09/01	37.04	9.16	0.00	27.88	1.24	--	--	--	--	--	--	--	--	
08/24/01	37.04	11.80	0.00	25.24	-2.64	--	--	--	--	--	--	--	--	
11/16/01	37.04	10.46	0.00	26.58	1.34	--	--	--	--	--	--	--	--	
02/21/02	37.04	9.37	0.00	27.67	1.09	--	--	--	--	--	--	--	--	
05/10/02	37.04	10.41	0.00	26.63	-1.04	--	--	--	--	--	--	--	--	
08/26/02	37.04	11.55	0.00	25.49	-1.14	--	--	--	--	--	--	--	--	
11/07/02	37.04	10.44	0.00	26.60	1.11	--	--	--	--	--	--	--	--	
02/14/03	37.04	9.28	0.00	27.76	1.16	--	--	--	--	--	--	--	--	
05/12/03	37.04	8.69	0.00	28.35	0.59	--	--	--	--	--	--	--	--	
08/11/03	37.04	10.83	0.00	26.21	-2.14	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
11/13/03	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	37.04	9.84	0.00	27.20	--	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	37.04	10.68	0.00	26.36	-0.84	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	37.04	11.59	0.00	25.45	-0.91	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	37.04	11.49	0.00	25.55	0.10	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	37.04	9.01	0.00	28.03	2.48	--	--	--	--	--	--	--	--	Monitored only
06/13/05	37.04	9.17	0.00	27.87	-0.16	--	--	--	--	--	--	--	--	Monitored only
09/27/05	37.04	10.50	0.00	26.54	-1.33	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	37.04	8.42	0.00	28.62	2.24	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	37.04	9.09	0.00	27.95	-0.67	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	37.04	10.03	0.00	27.01	-0.94	--	--	--	--	--	--	--	--	Monitored Only
12/18/06	37.04	9.70	0.00	27.34	0.33	--	--	--	--	--	--	--	--	Monitored Only
03/29/07	37.04	9.93	0.00	27.11	-0.23	--	--	--	--	--	--	--	--	Monitored Only
06/26/07	37.04	10.72	0.00	26.32	-0.79	--	--	--	--	--	--	--	--	Monitored Only
09/26/07	37.04	11.95	0.00	25.09	-1.23	--	--	--	--	--	--	--	--	Monitored Only
12/18/07	37.04	11.79	0.00	25.25	0.16	--	--	--	--	--	--	--	--	Monitored only
03/25/08	37.04	10.53	0.00	26.51	1.26	--	--	--	--	--	--	--	--	Monitored Only
06/18/08	37.04	11.40	0.00	25.64	-0.87	--	--	--	--	--	--	--	--	Monitored Only
09/15/08	37.04	12.47	0.00	24.57	-1.07	--	--	--	--	--	--	--	--	Monitored only
12/17/08	37.04	12.50	0.00	24.54	-0.03	--	--	--	--	--	--	--	--	Monitored only
03/26/09	37.04	10.09	0.00	26.95	2.41	--	--	--	--	--	--	--	--	Monitored only

MW-5

(Screen Interval in feet: 7.0-22.5)

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-5 continued</b>														
05/04/91	--	--	--	--	--	69000	--	1400	2500	3500	15000	--	--	
09/19/91	--	--	--	--	--	57000	--	1600	2700	5200	20000	--	--	
12/18/91	--	--	--	--	--	31000	--	1600	3100	4800	19000	--	--	
03/17/92	--	--	--	--	--	81000	--	850	1600	4800	18000	--	--	
05/19/92	--	--	--	--	--	84000	--	760	1500	4000	17000	--	--	
08/20/92	--	--	--	--	--	58000	--	660	1700	4200	19000	--	--	
09/16/92	36.40	13.37	0.00	23.03	--	--	--	--	--	--	--	--	--	
10/12/92	36.40	13.75	0.00	22.65	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.68	0.00	22.72	0.07	57000	--	800	1800	4400	18000	--	--	
12/10/92	36.40	12.58	0.00	23.82	1.10	--	--	--	--	--	--	--	--	
01/15/93	36.40	9.71	0.00	26.69	2.87	--	--	--	--	--	--	--	--	
02/20/93	36.40	8.69	0.00	27.71	1.02	17000	--	75	ND	1000	620	--	--	
03/18/93	36.40	9.16	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
04/20/93	36.40	8.88	0.00	27.52	0.28	--	--	--	--	--	--	--	--	
05/21/93	36.40	9.56	0.00	26.84	-0.68	55000	--	ND	160	3500	12000	--	--	
06/22/93	36.40	10.05	0.00	26.35	-0.49	--	--	--	--	--	--	--	--	
07/23/93	36.40	10.53	0.00	25.87	-0.48	--	--	--	--	--	--	--	--	
08/23/93	36.40	10.98	0.00	25.42	-0.45	61000	--	340	380	3600	14000	--	--	
09/24/93	35.94	10.94	0.00	25.00	-0.42	--	--	--	--	--	--	--	--	
11/23/93	35.94	11.45	0.00	24.49	-0.51	46000	--	290	310	4100	15000	--	--	
02/24/94	35.94	9.02	0.00	26.92	2.43	57000	--	140	400	4400	16000	--	--	
05/25/94	35.94	10.03	0.00	25.91	-1.01	53000	--	ND	ND	4000	14000	--	--	
08/23/94	35.94	11.57	0.00	24.37	-1.54	61000	--	360	380	4800	17000	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-5 continued</b>														
11/23/94	35.94	10.71	0.00	25.23	0.86	46000	--	230	260	3900	14000	--	--	
02/03/95	35.94	7.69	0.00	28.25	3.02	56000	--	140	330	3500	13000	--	--	
05/10/95	35.94	8.20	0.00	27.74	-0.51	27000	--	160	170	2200	5200	--	--	
08/02/95	35.94	9.23	0.00	26.71	-1.03	65000	--	260	300	3500	12000	--	--	
11/02/95	35.94	10.70	0.00	25.24	-1.47	240	--	0.76	ND	1.1	ND	ND	--	
02/08/96	35.94	7.36	0.00	28.58	3.34	54000	--	210	150	3400	12000	170	--	
05/08/96	35.94	8.25	0.00	27.69	-0.89	52000	--	170	200	3600	11000	170	--	
08/09/96	35.94	9.37	0.00	26.57	-1.12	25000	--	54	16	1700	4700	ND	--	
11/07/96	35.94	10.65	0.00	25.29	-1.28	2100	--	42	ND	9.3	ND	2300	--	
02/10/97	35.94	7.63	0.00	28.31	3.02	15000	--	46	29	1400	4100	ND	--	
05/07/97	35.94	8.98	0.00	26.96	-1.35	38000	--	120	ND	2000	5100	380	--	
08/05/97	35.94	11.08	0.00	24.86	-2.10	310	--	1	ND	17	40	ND	--	
11/04/97	35.94	10.72	0.00	25.22	0.36	20000	--	ND	ND	1500	2800	280	--	
02/12/98	35.94	6.08	0.00	29.86	4.64	33000	--	120	ND	1700	3800	ND	--	
05/15/98	35.92	7.40	0.00	28.52	-1.34	30000	--	ND	ND	2200	4900	ND	--	
08/12/98	35.92	8.69	0.00	27.23	-1.29	24000	--	100	ND	ND	3400	1000	--	
11/12/98	35.92	9.48	0.00	26.44	-0.79	13000	--	65	ND	1100	1400	780	--	
03/01/99	35.92	7.54	0.00	28.38	1.94	29000	--	75	ND	2000	4100	690	--	
05/12/99	35.92	8.48	0.00	27.44	-0.94	19000	--	110	ND	990	1900	330	--	
08/11/99	35.92	9.74	0.00	26.18	-1.26	24300	--	ND	ND	1540	1740	ND	--	
11/04/99	35.92	10.56	0.00	25.36	-0.82	19500	--	37.1	ND	1300	1030	ND	--	
02/29/00	35.92	7.19	0.00	28.73	3.37	--	--	--	--	--	--	--	--	
05/08/00	35.92	8.23	0.00	27.69	-1.04	25700	--	37.6	ND	2020	3500	ND	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-5 continued</b>														
08/08/00	35.92	9.51	0.00	26.41	-1.28	--	--	--	--	--	--	--	--	
11/06/00	35.92	10.04	0.00	25.88	-0.53	14100	--	37.1	ND	1250	497	ND	--	
02/07/01	35.92	9.23	0.00	26.69	0.81	--	--	--	--	--	--	--	--	
05/09/01	35.92	9.44	0.00	26.48	-0.21	15600	--	ND	ND	1290	476	ND	--	
08/24/01	35.92	10.75	0.00	25.17	-1.31	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.92	10.93	0.00	24.99	-0.18	15000	--	40	ND<25	1100	54	ND<250	--	
02/21/02	35.92	8.52	0.00	27.40	2.41	--	--	--	--	--	--	--	--	
05/10/02	35.92	9.47	0.00	26.45	-0.95	23000	--	86	ND<25	1500	450	ND<250	--	
08/26/02	35.92	10.60	0.00	25.32	-1.13	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	35.92	10.83	0.00	25.09	-0.23	--	8000	ND<2.5	ND<2.5	650	ND<5.0	--	ND<10	
02/14/03	35.92	8.70	0.00	27.22	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	35.92	8.62	0.00	27.30	0.08	--	10000	ND<25	ND<25	1200	ND<50	--	ND<100	
08/11/03	35.92	10.52	0.00	25.40	-1.90	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.92	10.82	0.00	25.10	-0.30	--	31000	ND<20	ND<20	2100	71	--	ND<80	
02/17/04	35.92	8.96	0.00	26.96	1.86	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	35.92	9.80	0.00	26.12	-0.84	--	23000	ND<20	ND<20	1600	62	--	ND<20	
08/25/04	35.92	10.95	0.00	24.97	-1.15	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.92	10.48	0.00	25.44	0.47	--	21000	ND<20	ND<20	1300	ND<40	--	ND<20	
03/17/05	35.92	7.99	0.00	27.93	2.49	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	35.92	8.31	0.00	27.61	-0.32	--	27000	ND<10	ND<10	1800	100	--	11	
09/27/05	35.92	9.90	0.00	26.02	-1.59	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
03/10/06	35.92	7.29	0.00	28.63	1.87	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-5 continued</b>														
06/20/06	35.92	8.45	0.00	27.47	-1.16	--	37000	ND<12	ND<12	1300	25	--	19	
09/25/06	35.92	9.37	0.00	26.55	-0.92	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/06	35.92	8.90	0.00	27.02	0.47	--	6400	2.0	ND<0.50	250	ND<0.50	--	44	
03/29/07	35.92	9.14	0.00	26.78	-0.24	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/26/07	35.92	10.10	0.00	25.82	-0.96	--	20000	0.87	ND<0.50	770	12	--	12	
09/26/07	35.92	11.06	0.00	24.86	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/07	35.92	10.76	0.00	25.16	0.30	--	9800	ND<2.5	ND<2.5	420	ND<5.0	--	6.2	
03/25/08	35.92	9.22	0.00	26.70	1.54	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/18/08	35.92	10.38	0.00	25.54	-1.16	--	17000	ND<5.0	ND<5.0	510	ND<10	--	ND<5.0	
09/15/08	35.92	11.49	0.00	24.43	-1.11	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/08	35.92	11.55	0.00	24.37	-0.06	--	24000	ND<5.0	ND<5.0	730	ND<10	--	ND<5.0	
03/26/09	35.92	9.25	0.00	26.67	2.30	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
05/19/92	--	--	--	--	--	1300	--	2	2.1	ND	2.7	--	--	
08/20/92	--	--	--	--	--	280	--	8.4	ND	0.51	0.84	--	--	
09/16/92	36.03	12.91	0.00	23.12	--	--	--	--	--	--	--	--	--	
10/12/92	36.03	13.28	0.00	22.75	-0.37	--	--	--	--	--	--	--	--	
11/10/92	36.03	13.18	0.00	22.85	0.10	490	--	7	1.2	1.7	ND	--	--	
12/10/92	36.03	12.33	0.00	23.70	0.85	--	--	--	--	--	--	--	--	
01/15/93	36.03	9.25	0.00	26.78	3.08	--	--	--	--	--	--	--	--	
02/20/93	36.03	8.24	0.00	27.79	1.01	2400	--	43	ND	33	2	--	--	
03/18/93	36.03	8.74	0.00	27.29	-0.50	--	--	--	--	--	--	--	--	
04/20/93	36.03	8.12	0.00	27.91	0.62	--	--	--	--	--	--	--	--	



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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
05/21/93	36.03	8.83	0.00	27.20	-0.71	940	--	18	1	7.1	2.7	--	--	
06/22/93	36.03	9.38	0.00	26.65	-0.55	--	--	--	--	--	--	--	--	
07/23/93	36.03	9.87	0.00	26.16	-0.49	--	--	--	--	--	--	--	--	
08/23/93	36.03	10.35	0.00	25.68	-0.48	1000	--	9.4	2.3	5	2.3	--	--	
09/24/93	35.67	10.34	0.00	25.33	-0.35	--	--	--	--	--	--	--	--	
11/23/93	35.67	10.96	0.00	24.71	-0.62	520	--	ND	1.7	1.9	0.82	--	--	
02/24/94	35.67	8.39	0.00	27.28	2.57	810	--	12	ND	2.6	0.77	--	--	
05/25/94	35.67	9.55	0.00	26.12	-1.16	500	--	11	ND	ND	0.73	--	--	
08/23/94	35.67	10.97	0.00	24.70	-1.42	570	--	8.8	2.5	3.2	2.6	--	--	
11/23/94	35.67	10.21	0.00	25.46	0.76	460	--	6.4	1.1	1.9	1.1	--	--	
02/03/95	35.67	6.99	0.00	28.68	3.22	660	--	4.8	13	1.4	ND	--	--	
05/10/95	35.67	7.53	0.00	28.14	-0.54	470	--	ND	0.65	1.4	0.67	--	--	
08/02/95	35.67	8.68	0.00	26.99	-1.15	360	--	3.2	ND	1.6	ND	--	--	
11/02/95	35.67	10.20	0.00	25.47	-1.52	470	--	ND	0.92	0.89	0.58	5.5	--	
02/08/96	35.67	6.66	0.00	29.01	3.54	450	--	3.1	ND	1.1	0.68	ND	--	
05/08/96	35.67	7.40	0.00	28.27	-0.74	ND	--	ND	ND	ND	ND	ND	--	
08/09/96	35.67	8.72	0.00	26.95	-1.32	ND	--	ND	ND	ND	ND	ND	--	
11/07/96	35.67	10.12	0.00	25.55	-1.40	ND	--	ND	ND	ND	ND	ND	--	
02/10/97	35.67	6.88	0.00	28.79	3.24	ND	--	ND	ND	ND	ND	ND	--	
05/07/97	35.67	8.32	0.00	27.35	-1.44	ND	--	ND	1.1	ND	ND	ND	--	
08/05/97	35.67	9.64	0.00	26.03	-1.32	55	--	0.79	ND	ND	ND	ND	--	
11/04/97	35.67	10.30	0.00	25.37	-0.66	ND	--	ND	ND	ND	ND	ND	--	
02/12/98	35.67	5.10	0.00	30.57	5.20	ND	--	ND	ND	ND	ND	ND	--	

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**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
05/15/98	35.68	6.61	0.00	29.07	-1.50	ND	--	ND	ND	ND	ND	ND	--	
08/12/98	35.68	8.02	0.00	27.66	-1.41	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.68	8.74	0.00	26.94	-0.72	ND	--	ND	ND	ND	ND	ND	--	
03/01/99	35.68	7.22	0.00	28.46	1.52	ND	--	ND	ND	ND	ND	ND	--	
05/12/99	35.68	8.05	0.00	27.63	-0.83	ND	--	ND	ND	ND	ND	ND	--	
08/11/99	35.68	9.53	0.00	26.15	-1.48	ND	--	ND	ND	ND	ND	ND	--	
11/04/99	35.68	10.44	0.00	25.24	-0.91	ND	--	ND	ND	ND	ND	ND	--	
02/29/00	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
08/08/00	35.68	9.16	0.00	26.52	--	--	--	--	--	--	--	--	--	
11/06/00	35.68	9.28	0.00	26.40	-0.12	--	--	--	--	--	--	--	--	
02/07/01	35.68	9.18	0.00	26.50	0.10	--	--	--	--	--	--	--	--	
05/09/01	35.68	8.76	0.00	26.92	0.42	--	--	--	--	--	--	--	--	
08/24/01	35.68	10.33	0.00	25.35	-1.57	--	--	--	--	--	--	--	--	
11/16/01	35.68	9.97	0.00	25.71	0.36	--	--	--	--	--	--	--	--	
02/21/02	35.68	7.86	0.00	27.82	2.11	--	--	--	--	--	--	--	--	
05/10/02	35.68	8.93	0.00	26.75	-1.07	--	--	--	--	--	--	--	--	
08/26/02	35.68	10.09	0.00	25.59	-1.16	--	--	--	--	--	--	--	--	
11/07/02	35.68	9.93	0.00	25.75	0.16	--	--	--	--	--	--	--	--	
02/14/03	35.68	7.90	0.00	27.78	2.03	--	--	--	--	--	--	--	--	
05/12/03	35.68	7.51	0.00	28.17	0.39	--	--	--	--	--	--	--	--	
08/11/03	35.68	9.44	0.00	26.24	-1.93	--	--	--	--	--	--	--	--	
11/13/03	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	35.68	8.38	0.00	27.30	--	--	--	--	--	--	--	--	--	Monitored Only

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**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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>														
05/20/04	35.68	9.23	0.00	26.45	-0.85	--	--	--	--	--	--	--	--	Monitored Only
08/25/04	35.68	10.79	0.00	24.89	-1.56	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	35.68	10.00	0.00	25.68	0.79	--	--	--	--	--	--	--	--	Monitored Only
03/17/05	35.68	7.27	0.00	28.41	2.73	--	--	--	--	--	--	--	--	Monitored only
06/13/05	35.68	7.64	0.00	28.04	-0.37	--	--	--	--	--	--	--	--	Monitored only
09/27/05	35.68	9.36	0.00	26.32	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	--	Monitored Only
03/10/06	35.68	6.45	0.00	29.23	2.98	--	--	--	--	--	--	--	--	Monitored Only
06/20/06	35.68	7.74	0.00	27.94	-1.29	--	--	--	--	--	--	--	--	Monitored Only
09/25/06	35.68	8.96	0.00	26.72	-1.22	--	--	--	--	--	--	--	--	Monitored Only
12/18/06	35.68	8.19	0.00	27.49	0.77	--	--	--	--	--	--	--	--	Monitored Only
03/29/07	35.68	9.52	0.00	26.16	-1.33	--	--	--	--	--	--	--	--	Monitored Only
06/26/07	35.68	9.57	0.00	26.11	-0.05	--	--	--	--	--	--	--	--	Monitored Only
09/26/07	35.68	10.56	0.00	25.12	-0.99	--	--	--	--	--	--	--	--	Monitored Only
12/18/07	35.68	10.28	0.00	25.40	0.28	--	--	--	--	--	--	--	--	Monitored only
03/25/08	35.68	8.62	0.00	27.06	1.66	--	--	--	--	--	--	--	--	Monitored Only
06/18/08	35.68	9.92	0.00	25.76	-1.30	--	--	--	--	--	--	--	--	Monitored Only
09/15/08	35.68	11.04	0.00	24.64	-1.12	--	--	--	--	--	--	--	--	Monitored only
12/17/08	35.68	11.10	0.00	24.58	-0.06	--	--	--	--	--	--	--	--	Monitored only
03/26/09	35.68	8.68	0.00	27.00	2.42	--	--	--	--	--	--	--	--	Monitored only
<b>MW-7</b>				<b>(Screen Interval in feet: 11.0-21.5)</b>										
05/19/92	--	--	--	--	--	17000	--	540	90	1200	1900	--	--	
08/20/92	--	--	--	--	--	13000	--	460	54	ND	3100	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-7 continued</b>														
09/16/92	36.40	13.23	0.00	23.17	--	--	--	--	--	--	--	--	--	
10/12/92	36.40	13.65	0.00	22.75	-0.42	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.54	0.00	22.86	0.11	1800	--	74	ND	230	350	--	--	
12/10/92	36.40	12.52	0.00	23.88	1.02	--	--	--	--	--	--	--	--	
01/15/93	36.40	9.59	0.00	26.81	2.93	--	--	--	--	--	--	--	--	
02/20/93	36.40	8.55	0.00	27.85	1.04	1800	--	37	4.6	11	7.7	--	--	
03/18/93	36.40	8.98	0.00	27.42	-0.43	--	--	--	--	--	--	--	--	
04/20/93	36.40	8.52	0.00	27.88	0.46	--	--	--	--	--	--	--	--	
05/21/93	36.40	9.16	0.00	27.24	-0.64	22000	--	330	37	2100	2900	--	--	
06/22/93	36.40	9.66	0.00	26.74	-0.50	--	--	--	--	--	--	--	--	
07/23/93	36.40	10.15	0.00	26.25	-0.49	--	--	--	--	--	--	--	--	
08/23/93	36.40	10.65	0.00	25.75	-0.50	33000	--	360	ND	2500	4300	--	--	
09/24/93	36.09	10.77	0.00	25.32	-0.43	--	--	--	--	--	--	--	--	
11/23/93	36.09	11.28	0.00	24.81	-0.51	19000	--	310	30	2500	2300	--	--	
02/24/94	36.09	8.95	0.00	27.14	2.33	16000	--	220	19	2400	3200	--	--	
05/25/94	36.09	10.00	0.00	26.09	-1.05	14000	--	200	ND	1500	1800	--	--	
08/23/94	36.09	11.43	0.00	24.66	-1.43	19000	--	210	50	2000	2800	--	--	
11/23/94	36.09	10.69	0.00	25.40	0.74	10000	--	220	ND	1000	730	--	--	
02/03/95	36.09	7.49	0.00	28.60	3.20	26000	--	170	ND	2300	3700	--	--	
05/10/95	36.09	7.88	0.00	28.21	-0.39	1300	--	13	1.5	170	230	--	--	
08/02/95	36.09	9.02	0.00	27.07	-1.14	15000	--	200	ND	2200	2000	--	--	
11/02/95	36.09	10.55	0.00	25.54	-1.53	18000	--	190	9.4	2100	2200	72	--	
02/08/96	36.09	7.13	0.00	28.96	3.42	19000	--	150	ND	2100	3000	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-7 continued</b>														
05/08/96	36.09	7.11	0.00	28.98	0.02	13000	--	130	18	1900	1600	85	--	
08/09/96	36.09	9.07	0.00	27.02	-1.96	11000	--	67	ND	1700	1800	ND	--	
11/07/96	36.09	10.76	0.00	25.33	-1.69	32000	--	160	ND	3300	8400	570	--	
02/10/97	36.09	7.22	0.00	28.87	3.54	7100	--	55	ND	ND	620	ND	--	
02/11/97	36.09	--	--	--	--	--	--	--	--	--	--	--	--	
05/07/97	36.09	8.47	0.00	27.62	--	6000	--	74	ND	560	330	250	--	
08/05/97	36.09	10.25	0.00	25.84	-1.78	5000	--	66	ND	420	240	ND	--	
11/04/97	36.09	10.69	0.00	25.40	-0.44	20000	--	67	ND	2300	4300	430	--	
02/12/98	36.09	5.02	0.00	31.07	5.67	5500	--	95	ND	150	110	ND	--	
05/15/98	36.06	6.98	0.00	29.08	-1.99	1300	--	ND	ND	69	64	88	--	
08/12/98	36.06	8.42	0.00	27.64	-1.44	1400	--	12	2.3	67	ND	30	--	
11/12/98	36.06	9.10	0.00	26.96	-0.68	6300	--	63	ND	230	100	ND	--	
03/01/99	36.06	7.14	0.00	28.92	1.96	1000	--	24	ND	23	26	39	--	
05/12/99	36.06	8.07	0.00	27.99	-0.93	4700	--	79	ND	120	210	210	--	
08/11/99	36.06	9.44	0.00	26.62	-1.37	4700	--	61.6	ND	58.2	23.6	187	--	
11/04/99	36.06	10.38	0.00	25.68	-0.94	5980	--	56.3	ND	44.5	21.2	194	--	
02/29/00	36.06	7.06	0.00	29.00	3.32	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	36.06	8.15	0.00	27.91	-1.09	6600	--	80	ND	99.6	66.5	ND	--	
08/08/00	36.06	9.21	0.00	26.85	-1.06	--	--	--	--	--	--	--	--	
11/06/00	36.06	9.77	0.00	26.29	-0.56	6030	--	56.3	ND	156	63.1	281	--	
02/07/01	36.06	9.02	0.00	27.04	0.75	--	--	--	--	--	--	--	--	
05/09/01	36.06	9.38	0.00	26.68	-0.36	7460	--	45	ND	186	94.4	ND	--	
08/24/01	36.06	10.73	0.00	25.33	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-7 continued</b>														
11/16/01	36.06	10.97	0.00	25.09	-0.24	8000	--	50	ND<10	61	18	ND<100	--	
02/21/02	36.06	8.60	0.00	27.46	2.37	--	--	--	--	--	--	--	--	
05/10/02	36.06	9.28	0.00	26.78	-0.68	7100	--	ND<5.0	ND<5.0	140	63	ND<50	--	
08/26/02	36.06	10.40	0.00	25.66	-1.12	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	36.06	10.95	0.00	25.11	-0.55	--	3400	3.1	ND<0.50	25	7.8	--	ND<2.0	
02/14/03	36.06	8.82	0.00	27.24	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	36.06	8.46	0.00	27.60	0.36	--	4900	3.7	0.74	130	47	--	ND<2.0	
08/11/03	36.06	10.27	0.00	25.79	-1.81	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.06	10.82	0.00	25.24	-0.55	--	20000	10	ND<10	1600	740	--	ND<40	
02/17/04	36.06	10.13	0.00	25.93	0.69	--	--	--	--	--	--	--	--	Monitored Only
05/20/04	36.06	9.60	0.00	26.46	0.53	--	12000	ND<10	ND<10	1000	380	--	ND<10	
08/25/04	36.06	10.85	0.00	25.21	-1.25	--	--	--	--	--	--	--	--	Monitored Only
11/02/04	36.06	10.67	0.00	25.39	0.18	--	12000	ND<10	ND<10	860	280	--	ND<10	
03/17/05	36.06	7.65	0.00	28.41	3.02	--	--	--	--	--	--	--	--	Sampled Semi-Annually
06/13/05	36.06	7.96	0.00	28.10	-0.31	--	13000	ND<5.0	ND<5.0	840	250	--	ND<5.0	
09/27/05	36.06	9.66	0.00	26.40	-1.70	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
03/10/06	36.06	7.56	0.00	28.50	2.11	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	36.06	8.07	0.00	27.99	-0.51	--	8300	ND<2.5	ND<2.5	310	80	--	ND<2.5	
09/25/06	36.06	9.27	0.00	26.79	-1.20	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/06	36.06	9.12	0.00	26.94	0.15	--	2500	ND<0.50	ND<0.50	2.3	0.58	--	3.8	
03/29/07	36.06	9.61	0.00	26.45	-0.49	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/26/07	36.06	9.87	0.00	26.19	-0.26	--	7800	1.5	1.2	230	34	--	ND<0.50	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-7 continued</b>														
09/26/07	36.06	10.85	0.00	25.21	-0.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/07	36.06	10.12	0.00	25.94	0.73	--	7100	ND<2.5	ND<2.5	310	20	--	ND<2.5	
03/25/08	36.06	9.37	0.00	26.69	0.75	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/18/08	36.06	9.98	0.00	26.08	-0.61	--	10000	ND<2.5	ND<2.5	420	39	--	ND<2.5	
09/15/08	36.06	11.00	0.00	25.06	-1.02	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/08	36.06	11.25	0.00	24.81	-0.25	--	6900	ND<5.0	ND<5.0	330	15	--	ND<5.0	
03/26/09	36.06	11.58	0.00	24.48	-0.33	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
05/19/92	--	--	--	--	--	5300	--	28	3.3	2.6	2.1	--	--	
08/20/92	--	--	--	--	--	3500	--	67	11	ND	ND	--	--	
09/16/92	37.14	14.13	0.00	23.01	--	--	--	--	--	--	--	--	--	
10/12/92	37.14	14.51	0.00	22.63	-0.38	--	--	--	--	--	--	--	--	
11/10/92	37.14	14.46	0.00	22.68	0.05	1800	--	20	ND	ND	ND	--	--	
12/10/92	37.14	13.51	0.00	23.63	0.95	--	--	--	--	--	--	--	--	
01/15/93	37.14	10.50	0.00	26.64	3.01	--	--	--	--	--	--	--	--	
02/20/93	37.14	9.50	0.00	27.64	1.00	2200	--	32	ND	42	5	--	--	
03/18/93	37.14	9.89	0.00	27.25	-0.39	--	--	--	--	--	--	--	--	
04/20/93	37.14	9.91	0.00	27.23	-0.02	--	--	--	--	--	--	--	--	
05/21/93	37.14	10.40	0.00	26.74	-0.49	2500	--	44	ND	ND	ND	--	--	
06/22/93	37.14	10.86	0.00	26.28	-0.46	--	--	--	--	--	--	--	--	
07/23/93	37.14	11.29	0.00	25.85	-0.43	--	--	--	--	--	--	--	--	
08/23/93	37.14	11.76	0.00	25.38	-0.47	280	--	49	4.5	ND	ND	--	--	
09/24/93	36.89	12.00	0.00	24.89	-0.49	--	--	--	--	--	--	--	--	

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**May 1991 Through March 2009**  
**76 Station 3292**

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



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**May 1991 Through March 2009**  
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-8 continued</b>														
05/12/99	36.87	9.65	0.00	27.22	-0.63	650	--	17	ND	ND	ND	ND	--	
08/11/99	36.87	10.85	0.00	26.02	-1.20	168	--	6.68	ND	0.544	ND	ND	--	
11/04/99	36.87	11.72	0.00	25.15	-0.87	1010	--	15.8	2.28	ND	ND	16.2	--	
02/29/00	36.87	8.25	0.00	28.62	3.47	--	--	--	--	--	--	--	--	Sampled semi-annually
05/08/00	36.87	9.21	0.00	27.66	-0.96	199	--	6.26	ND	ND	ND	ND	--	
08/08/00	36.87	10.35	0.00	26.52	-1.14	--	--	--	--	--	--	--	--	
11/06/00	36.87	10.76	0.00	26.11	-0.41	797	--	ND	ND	ND	ND	ND	--	
02/07/01	36.87	10.16	0.00	26.71	0.60	--	--	--	--	--	--	--	--	
05/09/01	36.87	10.62	0.00	26.25	-0.46	695	--	ND	ND	ND	ND	ND	--	
08/24/01	36.87	11.97	0.00	24.90	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	36.87	12.27	0.00	24.60	-0.30	1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	--	
02/21/02	36.87	10.03	0.00	26.84	2.24	--	--	--	--	--	--	--	--	
05/10/02	36.87	10.63	0.00	26.24	-0.60	400	--	ND<0.50	0.78	ND<0.50	ND<0.50	ND<5.0	--	
08/26/02	36.87	11.80	0.00	25.07	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/07/02	36.87	11.97	0.00	24.90	-0.17	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.0	
02/14/03	36.87	9.97	0.00	26.90	2.00	--	--	--	--	--	--	--	--	Sampled semi-annually
05/12/03	36.87	9.58	0.00	27.29	0.39	--	730	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/11/03	36.87	11.33	0.00	25.54	-1.75	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
02/17/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
05/20/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
08/25/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
11/02/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-8 continued</b>														
03/17/05	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate-Paved over
06/13/05	36.87	9.46	0.00	27.41	--	--	430	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	36.87	11.00	0.00	25.87	-1.54	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	36.87	11.09	0.00	25.78	-0.09	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.87	8.73	0.00	28.14	2.36	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/20/06	36.87	9.47	0.00	27.40	-0.74	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	36.87	10.66	0.00	26.21	-1.19	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/06	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	
03/29/07	36.87	10.32	0.00	26.55	-0.08	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/26/07	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	
09/26/07	36.87	12.21	0.00	24.66	-1.06	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/07	36.87	12.00	0.00	24.87	0.21	--	190	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/08	36.87	10.43	0.00	26.44	1.57	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
06/18/08	36.87	11.50	0.00	25.37	-1.07	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	36.87	12.65	0.00	24.22	-1.15	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/08	36.87	12.84	0.00	24.03	-0.19	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/09	36.87	10.35	0.00	26.52	2.49	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
<b>MW-9 (Screen Interval in feet: 8.0-19.0)</b>														
05/19/92	--	--	--	--	--	8100	--	11	ND	25	5.8	--	--	
08/20/92	--	--	--	--	--	3800	--	37	ND	ND	ND	--	--	
09/16/92	36.92	13.90	0.00	23.02	--	--	--	--	--	--	--	--	--	
10/12/92	36.92	14.28	0.00	22.64	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.92	14.22	0.00	22.70	0.06	4200	--	ND	ND	21	23	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
<b>MW-9 continued</b>														
12/10/92	36.92	13.40	0.00	23.52	0.82	--	--	--	--	--	--	--	--	
01/15/93	36.92	10.24	0.00	26.68	3.16	--	--	--	--	--	--	--	--	
02/20/93	36.92	9.22	0.00	27.70	1.02	2300	--	47	ND	32	ND	--	--	
03/18/93	36.92	9.55	0.00	27.37	-0.33	--	--	--	--	--	--	--	--	
04/20/93	36.92	9.62	0.00	27.30	-0.07	--	--	--	--	--	--	--	--	
05/21/93	36.92	10.16	0.00	26.76	-0.54	3200	--	32	ND	8.1	ND	--	--	
06/22/93	36.92	10.62	0.00	26.30	-0.46	--	--	--	--	--	--	--	--	
07/23/93	36.92	11.07	0.00	25.85	-0.45	--	--	--	--	--	--	--	--	
08/23/93	36.92	11.54	0.00	25.38	-0.47	3000	--	29	ND	ND	ND	--	--	
09/24/93	36.29	11.18	0.00	25.11	-0.27	--	--	--	--	--	--	--	--	
11/23/93	36.29	11.80	0.00	24.49	-0.62	2500	--	23	2.1	ND	ND	--	--	
02/24/94	36.29	9.74	0.00	26.55	2.06	2900	--	35	ND	ND	ND	--	--	
05/25/94	36.29	10.48	0.00	25.81	-0.74	ND	--	ND	ND	ND	ND	--	--	
08/23/94	36.29	11.99	0.00	24.30	-1.51	2800	--	28	32	ND	ND	--	--	
11/23/94	36.29	11.31	0.00	24.98	0.68	2000	--	24	2.2	2.2	2.5	--	--	
02/03/95	36.29	8.45	0.00	27.84	2.86	2100	--	26	2.5	ND	ND	--	--	
05/10/95	36.29	8.70	0.00	27.59	-0.25	1700	--	0.81	2.2	1	1.4	--	--	
08/02/95	36.29	9.75	0.00	26.54	-1.05	1900	--	26	6.6	ND	3.9	--	--	
11/02/95	36.29	11.16	0.00	25.13	-1.41	1600	--	ND	1.3	ND	ND	11	--	
02/08/96	36.29	8.15	0.00	28.14	3.01	1900	--	ND	ND	ND	ND	ND	--	
05/08/96	36.29	8.75	0.00	27.54	-0.60	1700	--	1.9	22	1.7	2.7	ND	--	
08/09/96	36.29	9.84	0.00	26.45	-1.09	200	--	ND	4.5	ND	0.58	ND	--	
11/07/96	36.29	11.10	0.00	25.19	-1.26	920	--	24	ND	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
<b>MW-9 continued</b>														
02/10/97	36.29	8.15	0.00	28.14	2.95	580	--	14	2.4	ND	ND	16	--	
05/07/97	36.29	9.45	0.00	26.84	-1.30	810	--	11	3.9	1.7	9.9	13	--	
08/05/97	36.29	10.70	0.00	25.59	-1.25	850	--	21	ND	ND	ND	33	--	
11/04/97	36.29	11.05	0.00	25.24	-0.35	730	--	11	ND	5.1	11	ND	--	
02/12/98	36.29	6.60	0.00	29.69	4.45	820	--	23	3.2	ND	ND	18	--	
05/15/98	36.27	8.01	0.00	28.26	-1.43	390	--	5.5	1.2	ND	13	13	--	
08/12/98	36.27	9.18	0.00	27.09	-1.17	780	--	14	ND	0.52	ND	12	--	
11/12/98	36.27	9.91	0.00	26.36	-0.73	180	--	6.3	ND	ND	0.62	8.1	--	
03/01/99	36.27	8.34	0.00	27.93	1.57	790	--	24	ND	ND	1.7	32	--	
05/12/99	36.27	9.04	0.00	27.23	-0.70	930	--	13	2.2	1.2	1.5	10	--	
08/11/99	36.27	10.25	0.00	26.02	-1.21	1120	--	19.7	ND	ND	ND	ND	--	
11/04/99	36.27	11.10	0.00	25.17	-0.85	756	--	14.2	1.94	ND	ND	22.8	--	
02/29/00	36.27	8.12	0.00	28.15	2.98	955	--	22.9	ND	ND	ND	ND	--	
05/08/00	36.27	9.09	0.00	27.18	-0.97	895	--	ND	ND	ND	ND	ND	--	
08/08/00	36.27	10.08	0.00	26.19	-0.99	630	--	18.2	ND	ND	ND	ND	--	
11/06/00	36.27	10.52	0.00	25.75	-0.44	712	--	ND	ND	ND	ND	ND	--	
02/07/01	36.27	9.78	0.00	26.49	0.74	750	--	ND	ND	ND	ND	66	--	
05/09/01	36.27	9.98	0.00	26.29	-0.20	704	--	ND	ND	ND	ND	ND	--	
08/24/01	36.27	11.34	0.00	24.93	-1.36	770	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	ND<12	--	
11/16/01	36.27	11.63	0.00	24.64	-0.29	540	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	--	
02/21/02	36.27	9.35	0.00	26.92	2.28	380	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/10/02	36.27	10.00	0.00	26.27	-0.65	300	--	ND<0.50	0.67	ND<0.50	ND<0.50	ND<5.0	--	
08/26/02	36.27	11.17	0.00	25.10	-1.17	--	680	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G				Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
							(GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)						
<b>MW-9 continued</b>															
11/07/02	36.27	11.56	0.00	24.71	-0.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
02/14/03	36.27	9.41	0.00	26.86	2.15	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
05/12/03	36.27	9.22	0.00	27.05	0.19	--	720	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
08/11/03	36.27	11.18	0.00	25.09	-1.96	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
11/13/03	36.27	11.41	0.00	24.86	-0.23	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
02/17/04	36.27	9.89	0.00	26.38	1.52	--	600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0		
05/20/04	36.27	11.22	0.00	25.05	-1.33	--	590	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
08/25/04	36.27	11.49	0.00	24.78	-0.27	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
11/02/04	36.27	11.12	0.00	25.15	0.37	--	300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
03/17/05	36.27	8.87	0.00	27.40	2.25	--	750	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
06/13/05	36.27	8.92	0.00	27.35	-0.05	--	560	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
09/27/05	36.27	10.31	0.00	25.96	-1.39	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
12/20/05	36.27	10.41	0.00	25.86	-0.10	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
03/10/06	36.27	8.22	0.00	28.05	2.19	--	470	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
06/20/06	36.27	8.89	0.00	27.38	-0.67	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
09/25/06	36.27	9.95	0.00	26.32	-1.06	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50		
12/18/06	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		
03/29/07	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		
06/26/07	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		
09/26/07	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		
12/18/07	36.27	11.40	0.00	24.87	0.25	--	70	ND<0.50	1.1	ND<0.50	ND<1.0	--	ND<0.50		
03/25/08	36.27	9.73	0.00	26.54	1.67	--	130	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		
06/18/08	36.27	10.90	0.00	25.37	-1.17	--	220	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50		

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
<b>MW-9 continued</b>														
09/15/08	36.27	12.02	0.00	24.25	-1.12	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/08	36.27	12.22	0.00	24.05	-0.20	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/09	36.27	9.83	0.00	26.44	2.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-10 (Screen Interval in feet: 8.0-20.0)</b>														
08/20/92	--	--	--	--	--	15000	--	230	ND	1000	350	--	--	
09/16/92	36.26	13.28	0.00	22.98	--	--	--	--	--	--	--	--	--	
10/12/92	36.26	13.67	0.00	22.59	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.26	13.59	0.00	22.67	0.08	15000	--	300	42	3500	330	--	--	
12/10/92	36.26	12.53	0.00	23.73	1.06	--	--	--	--	--	--	--	--	
01/15/93	36.26	9.60	0.00	26.66	2.93	--	--	--	--	--	--	--	--	
02/20/93	36.26	8.57	0.00	27.69	1.03	17000	--	74	ND	1000	620	--	--	
03/18/93	36.26	9.03	0.00	27.23	-0.46	--	--	--	--	--	--	--	--	
04/20/93	36.26	9.09	0.00	27.17	-0.06	--	--	--	--	--	--	--	--	
05/21/93	36.26	9.63	0.00	26.63	-0.54	23000	--	250	ND	3000	240	--	--	
06/22/93	36.26	10.12	0.00	26.14	-0.49	--	--	--	--	--	--	--	--	
07/23/93	36.26	10.54	0.00	25.72	-0.42	--	--	--	--	--	--	--	--	
08/23/93	36.26	10.99	0.00	25.27	-0.45	20000	--	230	13	3200	140	--	--	
09/24/93	36.04	11.17	0.00	24.87	-0.40	--	--	--	--	--	--	--	--	
11/23/93	36.04	11.67	0.00	24.37	-0.50	18000	--	300	10	2800	110	--	--	
02/24/94	36.04	9.57	0.00	26.47	2.10	15000	--	330	19	2000	83	--	--	
05/25/94	36.04	10.32	0.00	25.72	-0.75	14000	--	240	ND	230	62	--	--	
08/23/94	36.04	11.81	0.00	24.23	-1.49	16000	--	250	41	1800	74	--	--	
11/23/94	36.04	11.10	0.00	24.94	0.71	16000	--	260	ND	1600	49	--	--	

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**May 1991 Through March 2009**  
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-10 continued</b>														
02/03/95	36.04	8.32	0.00	27.72	2.78	17000	--	310	ND	1500	93	--	--	
05/10/95	36.04	8.70	0.00	27.34	-0.38	12000	--	260	16	1200	54	--	--	
08/02/95	36.04	9.55	0.00	26.49	-0.85	8900	--	240	ND	780	40	--	--	
11/02/95	36.04	11.03	0.00	25.01	-1.48	9300	--	190	ND	470	1.7	110	--	
02/08/96	36.04	8.05	0.00	27.99	2.98	9700	--	170	ND	440	ND	ND	--	
05/08/96	36.04	8.70	0.00	27.34	-0.65	7100	--	100	ND	240	ND	43	--	
08/09/96	36.04	9.76	0.00	26.28	-1.06	4400	--	59	7.5	110	6.5	73	--	
11/07/96	36.04	10.92	0.00	25.12	-1.16	6300	--	65	ND	110	ND	130	--	
02/10/97	36.04	8.10	0.00	27.94	2.82	6800	--	91	ND	100	ND	210	--	
05/07/97	36.04	9.28	0.00	26.76	-1.18	4800	--	76	ND	50	ND	160	--	
08/05/97	36.04	10.51	0.00	25.53	-1.23	4200	--	52	ND	40	ND	81	--	
11/04/97	36.04	11.02	0.00	25.02	-0.51	4500	--	49	ND	63	ND	84	--	
02/12/98	36.04	6.85	0.00	29.19	4.17	6200	--	98	ND	91	ND	420	--	
05/15/98	36.02	8.05	0.00	27.97	-1.22	7200	--	84	ND	84	ND	260	--	
08/12/98	36.02	9.27	0.00	26.75	-1.22	7500	--	6.9	11	47	ND	130	--	
11/12/98	36.02	10.03	0.00	25.99	-0.76	4200	--	23	ND	24	ND	130	--	
03/01/99	36.02	8.56	0.00	27.46	1.47	5900	--	37	ND	50	26	300	--	
05/12/99	36.02	8.92	0.00	27.10	-0.36	7400	--	37	ND	32	ND	170	--	
08/11/99	36.02	10.10	0.00	25.92	-1.18	5060	--	38.1	ND	12.9	ND	75.5	--	
11/04/99	36.02	11.03	0.00	24.99	-0.93	6190	--	76.7	8.01	13.4	ND	234	--	
02/29/00	36.02	9.67	0.00	26.35	1.36	7120	--	27.8	ND	24.7	ND	208	--	
05/08/00	36.02	10.54	0.00	25.48	-0.87	5830	--	51.7	10.6	24.7	24.8	142	--	
08/08/00	36.02	10.92	0.00	25.10	-0.38	5010	--	50.6	ND	13.9	ND	113	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground- water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-10 continued</b>														
11/06/00	36.02	11.34	0.00	24.68	-0.42	6260	--	47.9	ND	12.5	ND	118	--	
02/07/01	36.02	10.75	0.00	25.27	0.59	4800	--	56	10	ND	ND	780	--	
05/09/01	36.02	9.84	0.00	26.18	0.91	6810	--	52.4	ND	ND	ND	161	--	
08/24/01	36.02	11.16	0.00	24.86	-1.32	5600	--	56	ND<10	ND<10	ND<10	ND<100	--	
11/16/01	36.02	11.38	0.00	24.64	-0.22	5600	--	49	ND<10	ND<10	ND<10	190	--	
02/21/02	36.02	9.20	0.00	26.82	2.18	5000	--	38	ND<5.0	8.5	ND<5.0	140	--	
05/10/02	36.02	9.87	0.00	26.15	-0.67	5300	--	57	6.3	8.2	ND<5.0	ND<50	--	
08/26/02	36.02	11.02	0.00	25.00	-1.15	--	7000	ND<5.0	ND<5.0	5.4	ND<10	--	ND<20	
11/07/02	36.02	11.32	0.00	24.70	-0.30	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
02/14/03	36.02	9.36	0.00	26.66	1.96	--	5200	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
05/12/03	36.02	9.12	0.00	26.90	0.24	--	4300	2.6	0.56	2.9	ND<1.0	--	4.8	
08/11/03	36.02	11.25	0.00	24.77	-2.13	--	3100	1.9	ND<0.50	1.0	1.0	--	4.0	
11/13/03	36.02	11.20	0.00	24.82	0.05	--	7300	ND<25	ND<25	ND<25	ND<50	--	ND<100	
02/17/04	36.02	10.95	0.00	25.07	0.25	--	7100	4.1	ND<2.5	3.8	ND<5.0	--	ND<10	
05/20/04	36.02	10.00	0.00	26.02	0.95	--	7300	3.0	ND<2.5	2.8	ND<5.0	--	ND<2.5	
08/25/04	36.02	11.24	0.00	24.78	-1.24	--	6900	2.7	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
11/02/04	36.02	10.95	0.00	25.07	0.29	--	6100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
03/17/05	36.02	8.75	0.00	27.27	2.20	--	6700	2.4	ND<0.50	1.0	ND<1.0	--	3.4	
06/13/05	36.02	8.71	0.00	27.31	0.04	--	7500	2.8	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
09/27/05	36.02	10.08	0.00	25.94	-1.37	--	4300	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<5.0	
12/20/05	36.02	10.12	0.00	25.90	-0.04	--	3700	1.4	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/10/06	36.02	7.91	0.00	28.11	2.21	--	4100	3.7	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/20/06	36.02	8.81	0.00	27.21	-0.90	--	4100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-10 continued</b>														
09/25/06	36.02	9.94	0.00	26.08	-1.13	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
12/18/06	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	
03/29/07	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	
06/26/07	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	
09/26/07	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	
12/18/07	36.02	11.20	0.00	24.82	0.23	--	2500	1.0	1.1	ND<0.50	1.3	--	ND<0.50	
03/25/08	36.02	9.25	0.00	26.77	1.95	--	3100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
06/18/08	36.02	10.77	0.00	25.25	-1.52	--	3700	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
09/15/08	36.02	11.84	0.00	24.18	-1.07	--	2100	0.67	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/08	36.02	12.00	0.00	24.02	-0.16	--	3900	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<5.0	
03/26/09	36.02	9.72	0.00	26.30	2.28	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
<b>MW-11 (Screen Interval in feet: 7.0-19.0)</b>														
08/20/92	--	--	--	--	--	4600	--	62	ND	ND	54	--	--	
09/16/92	35.83	12.93	0.00	22.90	--	--	--	--	--	--	--	--	--	
10/12/92	35.83	13.30	0.00	22.53	-0.37	--	--	--	--	--	--	--	--	
11/10/92	35.83	13.20	0.00	22.63	0.10	5800	--	130	ND	260	42	--	--	
12/10/92	35.83	12.24	0.00	23.59	0.96	--	--	--	--	--	--	--	--	
01/15/93	35.83	9.23	0.00	26.60	3.01	--	--	--	--	--	--	--	--	
02/20/93	35.83	8.20	0.00	27.63	1.03	18000	--	76	ND	1000	630	--	--	
03/18/93	35.83	8.77	0.00	27.06	-0.57	--	--	--	--	--	--	--	--	
04/20/93	35.83	8.86	0.00	26.97	-0.09	--	--	--	--	--	--	--	--	
05/21/93	35.83	9.40	0.00	26.43	-0.54	7100	--	64	ND	340	120	--	--	
06/22/93	35.83	9.87	0.00	25.96	-0.47	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-11 continued</b>														
07/23/93	35.83	10.29	0.00	25.54	-0.42	--	--	--	--	--	--	--	--	
08/23/93	35.83	10.73	0.00	25.10	-0.44	5400	--	68	ND	230	43	--	--	
09/24/93	35.50	10.83	0.00	24.67	-0.43	--	--	--	--	--	--	--	--	
11/23/93	35.50	11.28	0.00	24.22	-0.45	3400	--	105	ND	120	43	--	--	
02/24/94	35.50	9.20	0.00	26.30	2.08	4600	--	170	ND	140	36	--	--	
05/25/94	35.50	9.94	0.00	25.56	-0.74	1400	--	49	ND	26	ND	--	--	
08/23/94	35.50	11.39	0.00	24.11	-1.45	7300	--	250	13	150	42	--	--	
11/23/94	35.50	10.67	0.00	24.83	0.72	5800	--	250	10	120	22	--	--	
02/03/95	35.50	8.02	0.00	27.48	2.65	4400	--	110	ND	150	37	--	--	
05/10/95	35.50	8.36	0.00	27.14	-0.34	4200	--	120	ND	170	38	--	--	
08/02/95	35.50	9.31	0.00	26.19	-0.95	4200	--	110	ND	110	22	--	--	
11/02/95	35.50	10.85	0.00	24.65	-1.54	6100	--	150	ND	78	6.8	6200	--	
02/08/96	35.50	7.76	0.00	27.74	3.09	--	--	--	--	--	--	--	--	
02/14/96	35.50	8.18	0.00	27.32	-0.42	3100	--	60	ND	98	ND	4000	--	
05/08/96	35.50	8.50	0.00	27.00	-0.32	3500	--	120	ND	160	ND	6400	--	
08/09/96	35.50	9.46	0.00	26.04	-0.96	1100	--	42	ND	15	ND	4300	--	
11/07/96	35.50	10.58	0.00	24.92	-1.12	2900	--	57	ND	13	ND	3400	--	
02/10/97	35.50	7.88	0.00	27.62	2.70	600	--	9.5	ND	ND	ND	3100	--	
05/07/97	35.50	9.07	0.00	26.43	-1.19	1900	--	45	ND	31	ND	2400	--	
08/05/97	35.50	10.23	0.00	25.27	-1.16	2100	--	35	ND	24	ND	1800	--	
11/04/97	35.50	10.51	0.00	24.99	-0.28	98	--	1.6	ND	ND	ND	ND	--	
02/12/98	35.50	6.59	0.00	28.91	3.92	670	--	12	ND	ND	ND	1400	--	
05/15/98	35.50	7.73	0.00	27.77	-1.14	1200	--	7.9	ND	30	ND	1600	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-11 continued</b>														
08/12/98	35.50	8.85	0.00	26.65	-1.12	1600	--	ND	ND	ND	ND	2000	--	
11/12/98	35.50	9.52	0.00	25.98	-0.67	1700	--	9.3	ND	ND	ND	1700	--	
03/01/99	35.50	8.00	0.00	27.50	1.52	530	--	4.9	ND	ND	ND	870	--	
05/12/99	35.50	8.64	0.00	26.86	-0.64	900	--	6.6	ND	ND	ND	840	--	
08/11/99	35.50	9.92	0.00	25.58	-1.28	1660	--	5.52	ND	ND	ND	764	--	
11/04/99	35.50	10.88	0.00	24.62	-0.96	2600	--	8.71	ND	2.76	ND	1490	--	
02/29/00	35.50	7.56	0.00	27.94	3.32	420	--	ND	ND	ND	ND	1010	--	
05/08/00	35.50	8.50	0.00	27.00	-0.94	513	--	3.56	ND	1.11	ND	1320	--	
08/08/00	35.50	9.39	0.00	26.11	-0.89	960	--	10.0	1.28	ND	ND	1600	--	
11/06/00	35.50	9.81	0.00	25.69	-0.42	3000	--	17.7	ND	ND	ND	1280	1360	
02/07/01	35.50	9.16	0.00	26.34	0.65	1600	--	ND	ND	ND	ND	590	--	
05/09/01	35.50	9.51	0.00	25.99	-0.35	1010	--	11.4	ND	1.24	ND	586	--	
08/24/01	35.50	--	--	--	--	--	--	--	--	--	--	--	870	
08/29/01	35.50	10.78	0.00	24.72	--	3100	--	23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/01	35.50	10.95	0.00	24.55	-0.17	1000	--	9.2	ND<2.0	ND<2.0	ND<2.0	600	--	
02/21/02	35.50	8.85	0.00	26.65	2.10	1100	--	7.4	ND<2.5	ND<2.5	ND<2.5	270	--	
05/10/02	35.50	9.51	0.00	25.99	-0.66	910	--	7.4	1.4	2.8	ND<12	330	270	
08/26/02	35.50	10.62	0.00	24.88	-1.11	--	1900	ND<0.50	ND<0.50	0.87	ND<1.0	--	170	
11/07/02	35.50	10.77	0.00	24.73	-0.15	--	550	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	
02/14/03	35.50	8.97	0.00	26.53	1.80	--	2600	1.8	0.51	1.7	ND<1.0	--	ND<2.0	
05/12/03	35.50	8.90	0.00	26.60	0.07	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	290	
08/11/03	35.50	11.04	0.00	24.46	-2.14	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
11/13/03	35.50	10.79	0.00	24.71	0.25	--	1300	ND<2.5	ND<2.5	5.0	ND<5.0	--	300	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through March 2009**  
**76 Station 3292**

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (Luft) (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-11 continued</b>														
02/17/04	35.50	9.19	0.00	26.31	1.60	--	830	ND<2.5	ND<2.5	3.8	ND<5.0	--	170	
05/20/04	35.50	9.81	0.00	25.69	-0.62	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	230	
08/25/04	35.50	10.90	0.00	24.60	-1.09	--	1100	ND<1.0	ND<1.0	2.1	ND<2.0	--	210	
11/02/04	35.50	10.47	0.00	25.03	0.43	--	850	ND<1.0	ND<1.0	1.4	ND<2.0	--	180	
03/17/05	35.50	8.22	0.00	27.28	2.25	--	1500	0.63	ND<0.50	2.9	ND<1.0	--	120	
06/13/05	35.50	8.48	0.00	27.02	-0.26	--	1100	ND<0.50	ND<0.50	3.5	ND<1.0	--	120	
09/27/05	35.50	9.88	0.00	25.62	-1.40	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
12/20/05	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	
03/10/06	35.50	7.65	0.00	27.85	2.31	--	620	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	140	
06/20/06	35.50	8.63	0.00	26.87	-0.98	--	680	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	88	
09/25/06	35.50	9.64	0.00	25.86	-1.01	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	65	
12/18/06	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	
03/29/07	35.50	9.31	0.00	26.19	-0.21	--	810	ND<0.50	ND<0.50	1.0	ND<0.50	--	47	
06/26/07	35.50	10.08	0.00	25.42	-0.77	--	510	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	37	
09/26/07	35.50	11.00	0.00	24.50	-0.92	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	39	
12/18/07	35.50	10.74	0.00	24.76	0.26	--	ND<50	ND<0.50	0.64	ND<0.50	ND<1.0	--	23	
03/25/08	35.50	9.29	0.00	26.21	1.45	--	320	ND<0.50	0.84	ND<0.50	1.2	--	31	
06/18/08	35.50	10.78	0.00	24.72	-1.49	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	28	
09/15/08	35.50	11.42	0.00	24.08	-0.64	--	580	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	25	
12/17/08	35.50	11.53	0.00	23.97	-0.11	--	810	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	22	
03/26/09	35.50	9.33	0.00	26.17	2.20	--	670	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	25	

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	2.83
02/08/96	--	--	--	--	--	--	--	--	--	--	2.58
05/08/96	--	--	--	--	--	--	--	--	--	1.92	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.14
11/07/96	--	--	--	--	--	--	--	--	--	2.18	2.11
02/10/97	--	--	--	--	--	--	--	--	--	2.05	--
02/11/97	--	--	--	--	--	--	--	--	--	2.05	--
05/07/97	--	--	--	--	--	--	--	--	--	1.88	--
08/05/97	--	--	--	--	--	--	--	--	--	1.88	--
11/04/97	--	--	--	--	--	--	--	--	--	2.67	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.38
05/15/98	--	--	--	--	--	--	--	--	--	--	2.12
08/12/98	--	--	--	--	--	--	--	--	--	--	1.77
11/12/98	--	--	--	--	--	--	--	--	--	--	1.55
03/01/99	--	--	--	--	--	--	--	--	--	--	1.77
05/12/99	--	--	--	--	--	--	--	--	--	--	1.86
08/11/99	--	--	--	--	--	--	--	--	--	--	1.93
11/04/99	--	--	--	--	--	--	--	--	--	--	2.1
02/29/00	--	--	--	--	--	--	--	--	--	--	2.88
05/08/00	ND	ND	ND	ND	ND	ND	ND	ND	--	--	3.11
08/08/00	--	--	--	--	--	--	--	--	--	--	3.27
11/06/00	--	--	--	--	--	--	--	--	--	--	3.67
02/07/01	--	--	--	--	--	--	--	--	--	--	3.62
05/09/01	ND	ND	ND	ND	ND	ND	ND	ND	--	--	3.29
08/24/01	--	--	--	--	--	--	--	--	--	--	1.97

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1 continued</b>											
11/16/01	380	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	2.56
02/21/02	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	1.84
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	0.9
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.84
02/14/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2.21
05/12/03	--	--	--	--	--	--	--	--	--	--	2.01
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<5000	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<2500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<500	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<250	--	--	--	--	--	--	--	--	0.25
11/02/04	--	ND<500	--	--	--	--	--	--	6.71	--	2.60
03/17/05	--	ND<500	--	--	--	--	--	--	--	--	0.60
06/13/05	--	ND<500	--	--	--	--	--	--	--	--	5.37
09/27/05	--	ND<2500	--	--	--	--	--	--	--	--	0.76
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.93
03/10/06	--	ND<1200	--	--	--	--	--	--	--	--	0.50
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.30
09/25/06	--	ND<500	--	--	--	--	--	--	--	--	0.33
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	1.83
03/29/07	--	ND<250	--	--	--	--	--	--	--	--	0.84
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	5.48
09/26/07	ND<50	ND<1200	--	--	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.93
12/18/07	--	ND<1200	--	--	--	--	--	--	--	--	3.61

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1 continued</b>											
03/25/08	--	ND<1200	--	--	--	--	--	--	--	--	3.93
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.19
09/15/08	--	ND<1200	--	--	--	--	--	--	--	--	1.34
12/17/08	--	ND<500	--	--	--	--	--	--	--	--	0.71
03/26/09	--	ND<500	--	--	--	--	--	--	--	--	1.12
<b>MW-2</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	2.8
02/08/96	--	--	--	--	--	--	--	--	--	--	2.21
05/08/96	--	--	--	--	--	--	--	--	--	3.89	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.36
11/07/96	--	--	--	--	--	--	--	--	--	1.98	1.96
02/10/97	--	--	--	--	--	--	--	--	--	2.12	--
02/11/97	--	--	--	--	--	--	--	--	--	2.12	--
05/07/97	--	--	--	--	--	--	--	--	--	2.38	--
08/05/97	--	--	--	--	--	--	--	--	--	2.18	--
11/04/97	--	--	--	--	--	--	--	--	--	2.18	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.04
05/15/98	--	--	--	--	--	--	--	--	--	--	2.33
08/12/98	--	--	--	--	--	--	--	--	--	--	2.50
11/12/98	--	--	--	--	--	--	--	--	--	--	1.90
03/01/99	--	--	--	--	--	--	--	--	--	--	1.82
05/12/99	--	--	--	--	--	--	--	--	--	--	1.98
08/11/99	--	--	--	--	--	--	--	--	--	--	1.98
11/04/99	--	--	--	--	--	--	--	--	--	--	1.90
02/29/00	--	--	--	--	--	--	--	--	--	--	2.41

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-2 continued</b>											
05/08/00	--	--	--	--	--	--	--	--	--	--	2.14
08/08/00	--	--	--	--	--	--	--	--	--	--	2.57
11/06/00	--	--	--	--	--	--	--	--	--	--	1.94
02/07/01	--	--	--	--	--	--	--	--	--	--	2.49
05/09/01	--	--	--	--	--	--	--	--	--	--	2.66
08/24/01	--	--	--	--	--	--	--	--	--	--	2.11
11/16/01	--	--	--	--	--	--	--	--	--	--	2.34
02/21/02	--	--	--	--	--	--	--	--	--	--	1.90
05/10/02	--	--	--	--	--	--	--	--	--	--	0.80
08/26/02	--	--	--	--	--	--	--	--	--	--	1.00
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.13
02/14/03	--	--	--	--	--	--	--	--	--	--	1.27
05/12/03	--	--	--	--	--	--	--	--	--	--	2.18
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<500	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<50	--	--	--	--	--	--	--	--	0.22
11/02/04	--	ND<50	--	--	--	--	--	--	6.77	--	2.79
03/17/05	--	ND<50	--	--	--	--	--	--	--	--	1.02
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	0.97
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	0.90
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.95
03/10/06	--	ND<1200	--	--	--	--	--	--	--	--	0.55
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.75



**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-2 continued</b>											
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	0.81
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	1.13
03/29/07	--	ND<250	--	--	--	--	--	--	--	--	1.89
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	5.30
09/26/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.61
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	4.39
03/25/08	--	ND<250	--	--	--	--	--	--	--	--	4.03
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.24
09/15/08	--	ND<250	--	--	--	--	--	--	--	--	1.12
12/17/08	--	ND<250	--	--	--	--	--	--	--	--	1.06
03/26/09	--	ND<250	--	--	--	--	--	--	--	--	0.75
<b>MW-2(SP)</b>											
11/07/96	--	--	--	--	--	--	--	--	--	2.8	2.85
02/10/97	--	--	--	--	--	--	--	--	--	2.73	--
02/11/97	--	--	--	--	--	--	--	--	--	2.73	--
08/05/97	--	--	--	--	--	--	--	--	--	3.99	--
11/04/97	--	--	--	--	--	--	--	--	--	3.06	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.11
05/15/98	--	--	--	--	--	--	--	--	--	--	3.97
08/12/98	--	--	--	--	--	--	--	--	--	--	3.62
11/12/98	--	--	--	--	--	--	--	--	--	--	4.19
03/01/99	--	--	--	--	--	--	--	--	--	--	4.56
05/12/99	--	--	--	--	--	--	--	--	--	--	3.92
08/11/99	--	--	--	--	--	--	--	--	--	--	4.19
11/04/99	--	--	--	--	--	--	--	--	--	--	3.85

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-2(SP) continued</b>											
02/29/00	--	--	--	--	--	--	--	--	--	--	3.21
05/08/00	ND	ND	ND	ND	ND	ND	ND	--	--	--	3.96
08/08/00	--	--	--	--	--	--	--	--	--	--	3.55
11/06/00	--	--	--	--	--	--	--	--	--	--	4.11
02/07/01	--	--	--	--	--	--	--	--	--	--	3.8
05/09/01	--	--	--	--	--	--	--	--	--	--	3.95
08/24/01	--	--	--	--	--	--	--	--	--	--	3.81
11/16/01	--	--	--	--	--	--	--	--	--	--	4.05
02/21/02	--	--	--	--	--	--	--	--	--	--	3.7
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	1.1
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.21
02/14/03	--	--	--	--	--	--	--	--	--	--	1.35
05/12/03	--	--	--	--	--	--	--	--	--	--	2.62
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.61
11/02/04	--	ND<50	--	--	--	--	--	--	6.87	--	3.25
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	1.13
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.10
03/10/06	--	--	--	--	--	--	--	--	--	--	0.55
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.70
09/25/06	--	--	--	--	--	--	--	--	--	--	0.71
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	5.15
03/29/07	--	--	--	--	--	--	--	--	--	--	1.12
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	4.56

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-2(SP) continued</b>											
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	7.49
03/25/08	--	--	--	--	--	--	--	--	--	--	7.22
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.10
09/15/08	--	--	--	--	--	--	--	--	--	--	1.61
12/17/08	--	ND<250	--	--	--	--	--	--	--	--	1.11
03/26/09	--	--	--	--	--	--	--	--	--	--	1.49
<b>MW-3</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	4.98
02/08/96	--	--	--	--	--	--	--	--	--	--	2.78
05/08/96	--	--	--	--	--	--	--	--	--	3.73	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.29
11/07/96	--	--	--	--	--	--	--	--	--	3.98	3.15
02/10/97	--	--	--	--	--	--	--	--	--	3.59	--
02/11/97	--	--	--	--	--	--	--	--	--	2.55	--
08/05/97	--	--	--	--	--	--	--	--	--	2.86	--
11/04/97	--	--	--	--	--	--	--	--	--	2.95	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.12
05/15/98	--	--	--	--	--	--	--	--	--	--	3.97
08/12/98	--	--	--	--	--	--	--	--	--	--	4.21
11/12/98	--	--	--	--	--	--	--	--	--	--	4.56
03/01/99	--	--	--	--	--	--	--	--	--	--	4.56
05/12/99	--	--	--	--	--	--	--	--	--	--	3.87
08/11/99	--	--	--	--	--	--	--	--	--	--	4.1
11/04/99	--	--	--	--	--	--	--	--	--	--	4.41
08/25/04	--	--	--	--	--	--	--	--	--	--	0.38

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3 continued</b>											
11/02/04	--	--	--	--	--	--	--	--	--	--	3.82
06/13/05	--	--	--	--	--	--	--	--	--	--	1.12
12/20/05	--	--	--	--	--	--	--	--	--	--	1.41
03/10/06	--	--	--	--	--	--	--	--	--	--	0.59
06/20/06	--	--	--	--	--	--	--	--	--	--	.85
09/25/06	--	--	--	--	--	--	--	--	--	--	0.84
12/18/06	--	--	--	--	--	--	--	--	--	--	2.69
03/29/07	--	--	--	--	--	--	--	--	--	--	0.75
06/26/07	--	--	--	--	--	--	--	--	--	--	6.73
12/18/07	--	--	--	--	--	--	--	--	--	--	3.02
03/25/08	--	--	--	--	--	--	--	--	--	--	2.84
09/15/08	--	--	--	--	--	--	--	--	--	--	0.71
12/17/08	--	--	--	--	--	--	--	--	--	--	1.09
03/26/09	--	--	--	--	--	--	--	--	--	--	0.84
<b>MW-3(SP)</b>											
11/07/96	--	--	--	--	--	--	--	--	--	2.4	2.41
02/10/97	--	--	--	--	--	--	--	--	--	2.55	--
08/05/97	--	--	--	--	--	--	--	--	--	3.74	--
11/04/97	--	--	--	--	--	--	--	--	--	2.95	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.17
05/15/98	--	--	--	--	--	--	--	--	--	--	4.06
08/12/98	--	--	--	--	--	--	--	--	--	--	3.98
11/12/98	--	--	--	--	--	--	--	--	--	--	3.39
03/01/99	--	--	--	--	--	--	--	--	--	--	3.08
05/12/99	--	--	--	--	--	--	--	--	--	--	2.77

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3(SP) continued</b>											
08/11/99	--	--	--	--	--	--	--	--	--	--	2.84
11/04/99	--	--	--	--	--	--	--	--	--	--	2.43
02/29/00	--	--	--	--	--	--	--	--	--	--	2.72
05/08/00	ND	ND	ND	ND	ND	ND	ND	--	--	--	2.22
08/08/00	--	--	--	--	--	--	--	--	--	--	2.76
11/06/00	--	--	--	--	--	--	--	--	--	--	2.59
02/07/01	--	--	--	--	--	--	--	--	--	--	2.61
05/09/01	--	--	--	--	--	--	--	--	--	--	2.36
08/24/01	--	--	--	--	--	--	--	--	--	--	1.98
11/16/01	--	--	--	--	--	--	--	--	--	--	2.29
02/21/02	--	--	--	--	--	--	--	--	--	--	2.1
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	1.1
02/14/03	--	--	--	--	--	--	--	--	--	--	0.96
05/12/03	--	--	--	--	--	--	--	--	--	--	1.55
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.58
11/02/04	--	ND<50	--	--	--	--	--	--	6.85	--	3.82
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	1.12
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	0.90
03/10/06	--	--	--	--	--	--	--	--	--	--	0.46
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	.56
09/25/06	--	--	--	--	--	--	--	--	--	--	0.54
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	2.59

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-3(SP) continued</b>											
03/29/07	--	--	--	--	--	--	--	--	--	--	0.83
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	4.05
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	2.98
03/25/08	--	--	--	--	--	--	--	--	--	--	2.61
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.30
09/15/08	--	--	--	--	--	--	--	--	--	--	0.70
12/17/08	--	ND<500	--	--	--	--	--	--	--	--	0.89
03/26/09	--	--	--	--	--	--	--	--	--	--	4.06
<b>MW-4</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	7.91
02/08/96	--	--	--	--	--	--	--	--	--	--	2.66
08/09/96	--	--	--	--	--	--	--	--	--	--	2.92
11/07/96	--	--	--	--	--	--	--	--	--	4.38	4.32
02/10/97	--	--	--	--	--	--	--	--	--	3.87	--
05/07/97	--	--	--	--	--	--	--	--	--	5.12	--
08/05/97	--	--	--	--	--	--	--	--	--	5.12	--
02/12/98	--	--	--	--	--	--	--	--	--	--	4.88
05/15/98	--	--	--	--	--	--	--	--	--	--	5.13
08/12/98	--	--	--	--	--	--	--	--	--	--	5.62
11/12/98	--	--	--	--	--	--	--	--	--	--	5.76
03/01/99	--	--	--	--	--	--	--	--	--	--	5.55
05/12/99	--	--	--	--	--	--	--	--	--	--	5.64
08/11/99	--	--	--	--	--	--	--	--	--	--	5.36
11/04/99	--	--	--	--	--	--	--	--	--	--	4.95
08/25/04	--	--	--	--	--	--	--	--	--	--	0.32

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-4 continued</b>											
12/20/05	--	--	--	--	--	--	--	--	--	--	1.08
03/10/06	--	--	--	--	--	--	--	--	--	--	0.45
06/20/06	--	--	--	--	--	--	--	--	--	--	1.23
09/25/06	--	--	--	--	--	--	--	--	--	--	1.20
12/18/06	--	--	--	--	--	--	--	--	--	--	2.30
03/29/07	--	--	--	--	--	--	--	--	--	--	1.61
06/26/07	--	--	--	--	--	--	--	--	--	--	6.67
12/18/07	--	--	--	--	--	--	--	--	--	--	19.37
03/25/08	--	--	--	--	--	--	--	--	--	--	18.76
09/15/08	--	--	--	--	--	--	--	--	--	--	1.35
12/17/08	--	--	--	--	--	--	--	--	--	--	1.17
03/26/09	--	--	--	--	--	--	--	--	--	--	1.67
<b>MW-5</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	2.3
02/08/96	--	--	--	--	--	--	--	--	--	--	2.35
05/08/96	--	--	--	--	--	--	--	--	--	1.29	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.19
11/07/96	--	--	--	--	--	--	--	--	--	1.82	1.84
02/10/97	--	--	--	--	--	--	--	--	--	2.07	--
08/05/97	--	--	--	--	--	--	--	--	--	2.36	--
11/04/97	--	--	--	--	--	--	--	--	--	1.99	--
02/12/98	--	--	--	--	--	--	--	--	--	--	1.79
05/15/98	--	--	--	--	--	--	--	--	--	--	1.66
08/12/98	--	--	--	--	--	--	--	--	--	--	1.71
11/12/98	--	--	--	--	--	--	--	--	--	--	1.81

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-5 continued</b>											
03/01/99	--	--	--	--	--	--	--	--	--	--	1.67
05/12/99	--	--	--	--	--	--	--	--	--	--	1.73
08/11/99	--	--	--	--	--	--	--	--	--	--	1.83
11/04/99	--	--	--	--	--	--	--	--	--	--	1.77
02/29/00	--	--	--	--	--	--	--	--	--	--	2.23
05/08/00	--	--	--	--	--	--	--	--	--	--	2.58
08/08/00	--	--	--	--	--	--	--	--	--	--	2.19
11/06/00	--	--	--	--	--	--	--	--	--	--	1.85
02/07/01	--	--	--	--	--	--	--	--	--	--	2.36
05/09/01	--	--	--	--	--	--	--	--	--	--	2.18
08/24/01	--	--	--	--	--	--	--	--	--	--	1.28
11/16/01	--	--	--	--	--	--	--	--	--	--	1.89
02/21/02	--	--	--	--	--	--	--	--	--	--	1.45
05/10/02	--	--	--	--	--	--	--	--	--	--	0.5
08/26/02	--	--	--	--	--	--	--	--	--	--	0.6
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.04
02/14/03	--	--	--	--	--	--	--	--	--	--	1.41
05/12/03	--	--	--	--	--	--	--	--	--	--	1.69
11/13/03	--	ND<20000	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<2000	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.27
11/02/04	--	ND<2000	--	--	--	--	--	--	6.60	--	--
06/13/05	--	ND<1000	--	--	--	--	--	--	--	--	2.32
12/20/05	--	ND<12000	--	--	--	--	--	--	--	--	1.40
03/10/06	--	--	--	--	--	--	--	--	--	--	0.43



**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-5 continued</b>											
06/20/06	--	ND<6200	--	--	--	--	--	--	--	--	.53
09/25/06	--	--	--	--	--	--	--	--	--	--	0.57
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	3.03
03/29/07	--	--	--	--	--	--	--	--	--	--	2.77
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	4.70
12/18/07	--	ND<1200	--	--	--	--	--	--	--	--	2.99
03/25/08	--	--	--	--	--	--	--	--	--	--	2.76
06/18/08	--	ND<2500	--	--	--	--	--	--	--	--	.96
09/15/08	--	--	--	--	--	--	--	--	--	--	1.22
12/17/08	--	ND<2500	--	--	--	--	--	--	--	--	0.90
03/26/09	--	--	--	--	--	--	--	--	--	--	0.63
<b>MW-6</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	4.55
02/08/96	--	--	--	--	--	--	--	--	--	--	3.77
05/08/96	--	--	--	--	--	--	--	--	--	3.4	--
08/09/96	--	--	--	--	--	--	--	--	--	--	3.53
11/07/96	--	--	--	--	--	--	--	--	--	4.06	3.99
02/10/97	--	--	--	--	--	--	--	--	--	3.85	--
08/05/97	--	--	--	--	--	--	--	--	--	5.37	--
11/04/97	--	--	--	--	--	--	--	--	--	3.67	--
02/12/98	--	--	--	--	--	--	--	--	--	--	4.05
05/15/98	--	--	--	--	--	--	--	--	--	--	5.28
08/12/98	--	--	--	--	--	--	--	--	--	--	4.96
11/12/98	--	--	--	--	--	--	--	--	--	--	5.36
03/01/99	--	--	--	--	--	--	--	--	--	--	4.97

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-6 continued</b>											
05/12/99	--	--	--	--	--	--	--	--	--	--	5.47
08/11/99	--	--	--	--	--	--	--	--	--	--	5.19
11/04/99	--	--	--	--	--	--	--	--	--	--	5.38
08/25/04	--	--	--	--	--	--	--	--	--	--	0.43
12/20/05	--	--	--	--	--	--	--	--	--	--	1.16
03/10/06	--	--	--	--	--	--	--	--	--	--	2.78
06/20/06	--	--	--	--	--	--	--	--	--	--	2.69
09/25/06	--	--	--	--	--	--	--	--	--	--	2.64
12/18/06	--	--	--	--	--	--	--	--	--	--	3.01
03/29/07	--	--	--	--	--	--	--	--	--	--	2.41
06/26/07	--	--	--	--	--	--	--	--	--	--	8.90
12/18/07	--	--	--	--	--	--	--	--	--	--	4.51
03/25/08	--	--	--	--	--	--	--	--	--	--	3.98
09/15/08	--	--	--	--	--	--	--	--	--	--	1.26
12/17/08	--	--	--	--	--	--	--	--	--	--	1.08
03/26/09	--	--	--	--	--	--	--	--	--	--	2.85
<b>MW-7</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	2.67
05/08/96	--	--	--	--	--	--	--	--	--	2.20	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.37
11/07/96	--	--	--	--	--	--	--	--	--	2.28	2.22
02/11/97	--	--	--	--	--	--	--	--	--	2.33	--
08/05/97	--	--	--	--	--	--	--	--	--	2.69	--
11/04/97	--	--	--	--	--	--	--	--	--	2.82	--
02/12/98	--	--	--	--	--	--	--	--	--	--	3.24

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-7 continued</b>											
05/15/98	--	--	--	--	--	--	--	--	--	--	2.95
08/12/98	--	--	--	--	--	--	--	--	--	--	3.19
11/12/98	--	--	--	--	--	--	--	--	--	--	2.04
03/01/99	--	--	--	--	--	--	--	--	--	--	2.64
05/12/99	--	--	--	--	--	--	--	--	--	--	3.05
08/11/99	--	--	--	--	--	--	--	--	--	--	2.69
11/04/99	--	--	--	--	--	--	--	--	--	--	2.47
02/29/00	--	--	--	--	--	--	--	--	--	--	2.31
05/08/00	--	--	--	--	--	--	--	--	--	--	2.16
08/08/00	--	--	--	--	--	--	--	--	--	--	1.88
11/06/00	--	--	--	--	--	--	--	--	--	--	1.96
02/07/01	--	--	--	--	--	--	--	--	--	--	2.08
05/09/01	--	--	--	--	--	--	--	--	--	--	1.81
08/24/01	--	--	--	--	--	--	--	--	--	--	1.53
11/16/01	--	--	--	--	--	--	--	--	--	--	1.92
02/21/02	--	--	--	--	--	--	--	--	--	--	1.79
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.26
02/14/03	--	--	--	--	--	--	--	--	--	--	1.16
05/12/03	--	--	--	--	--	--	--	--	--	--	1.84
11/13/03	--	ND<10000	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<1000	--	--	--	--	--	--	--	--	--
08/25/04	--	--	--	--	--	--	--	--	--	--	0.49
11/02/04	--	ND<1000	--	--	--	--	--	--	6.73	--	2.84

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-7 continued</b>											
06/13/05	--	ND<500	--	--	--	--	--	--	--	--	3.73
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.20
03/10/06	--	--	--	--	--	--	--	--	--	--	0.41
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.61
09/25/06	--	--	--	--	--	--	--	--	--	--	0.63
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	3.03
03/29/07	--	--	--	--	--	--	--	--	--	--	2.63
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	6.81
12/18/07	--	ND<1200	--	--	--	--	--	--	--	--	4.75
03/25/08	--	--	--	--	--	--	--	--	--	--	5.02
06/18/08	--	ND<1200	--	--	--	--	--	--	--	--	1.25
09/15/08	--	--	--	--	--	--	--	--	--	--	0.67
12/17/08	--	ND<2500	--	--	--	--	--	--	--	--	0.79
03/26/09	--	--	--	--	--	--	--	--	--	--	0.66
<b>MW-8</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	3.85
05/08/96	--	--	--	--	--	--	--	--	--	2.09	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.56
11/07/96	--	--	--	--	--	--	--	--	--	1.84	1.67
02/10/97	--	--	--	--	--	--	--	--	--	2.1	--
08/05/97	--	--	--	--	--	--	--	--	--	3.04	--
11/04/97	--	--	--	--	--	--	--	--	--	2.11	--
02/12/98	--	--	--	--	--	--	--	--	--	--	1.98
05/15/98	--	--	--	--	--	--	--	--	--	--	2.44
08/12/98	--	--	--	--	--	--	--	--	--	--	2.83

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-8 continued</b>											
11/12/98	--	--	--	--	--	--	--	--	--	--	3.16
03/01/99	--	--	--	--	--	--	--	--	--	--	2.81
05/12/99	--	--	--	--	--	--	--	--	--	--	2.74
08/11/99	--	--	--	--	--	--	--	--	--	--	3.04
11/04/99	--	--	--	--	--	--	--	--	--	--	3.41
02/29/00	--	--	--	--	--	--	--	--	--	--	3.77
05/08/00	--	--	--	--	--	--	--	--	--	--	3.97
08/08/00	--	--	--	--	--	--	--	--	--	--	3.59
11/06/00	--	--	--	--	--	--	--	--	--	--	3.71
02/07/01	--	--	--	--	--	--	--	--	--	--	3.19
05/09/01	--	--	--	--	--	--	--	--	--	--	3.59
08/24/01	--	--	--	--	--	--	--	--	--	--	2.67
11/16/01	--	--	--	--	--	--	--	--	--	--	2.64
02/21/02	--	--	--	--	--	--	--	--	--	--	2.88
05/10/02	--	--	--	--	--	--	--	--	--	--	0.7
08/26/02	--	--	--	--	--	--	--	--	--	--	1
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.74
02/14/03	--	--	--	--	--	--	--	--	--	--	1.88
05/12/03	--	--	--	--	--	--	--	--	--	--	2.16
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	2.28
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.15
03/10/06	--	--	--	--	--	--	--	--	--	--	0.47
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	5.54
09/25/06	--	--	--	--	--	--	--	--	--	--	3.62
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	2.72

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-8 continued</b>											
03/29/07	--	--	--	--	--	--	--	--	--	--	0.76
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	6.07
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	4.75
03/25/08	--	--	--	--	--	--	--	--	--	--	4.41
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.13
09/15/08	--	--	--	--	--	--	--	--	--	--	0.69
12/17/08	--	ND<250	--	--	--	--	--	--	--	--	0.70
03/26/09	--	--	--	--	--	--	--	--	--	--	2.24
<b>MW-9</b>											
02/08/96	--	--	--	--	--	--	--	--	--	--	3.62
05/08/96	--	--	--	--	--	--	--	--	--	2.2	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.51
11/07/96	--	--	--	--	--	--	--	--	--	2.02	2.06
02/10/97	--	--	--	--	--	--	--	--	--	1.96	--
08/05/97	--	--	--	--	--	--	--	--	--	2.57	--
11/04/97	--	--	--	--	--	--	--	--	--	2.6	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.27
05/15/98	--	--	--	--	--	--	--	--	--	--	2.62
08/12/98	--	--	--	--	--	--	--	--	--	--	1.9
11/12/98	--	--	--	--	--	--	--	--	--	--	1.38
03/01/99	--	--	--	--	--	--	--	--	--	--	1.78
05/12/99	--	--	--	--	--	--	--	--	--	--	2.26
08/11/99	--	--	--	--	--	--	--	--	--	--	2.42
11/04/99	--	--	--	--	--	--	--	--	--	--	2.71
02/29/00	--	--	--	--	--	--	--	--	--	--	3.05

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-9 continued</b>											
05/08/00	--	--	--	--	--	--	--	--	--	--	3.77
08/08/00	--	--	--	--	--	--	--	--	--	--	3.39
11/06/00	--	--	--	--	--	--	--	--	--	--	4.06
02/07/01	--	--	--	--	--	--	--	--	--	--	3.46
05/09/01	--	--	--	--	--	--	--	--	--	--	4.33
08/24/01	--	--	--	--	--	--	--	--	--	--	2.36
11/16/01	--	--	--	--	--	--	--	--	--	--	2.48
02/21/02	--	--	--	--	--	--	--	--	--	--	2.8
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.8
11/07/02	ND<100	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.32
02/14/03	--	--	--	--	--	--	--	--	--	--	2.17
05/12/03	--	--	--	--	--	--	--	--	--	--	1.94
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<500	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<50	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<50	--	--	--	--	--	--	--	--	0.52
11/02/04	--	ND<50	--	--	--	--	--	--	6.77	--	2.54
03/17/05	--	ND<50	--	--	--	--	--	--	--	--	0.78
06/13/05	--	ND<50	--	--	--	--	--	--	--	--	7.04
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	1.44
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.40
03/10/06	--	ND<250	--	--	--	--	--	--	--	--	0.63
06/20/06	--	ND<250	--	--	--	--	--	--	--	--	5.54

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-9 continued</b>											
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	5.38
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	3.01
03/29/07	--	ND<250	--	--	--	--	--	--	--	--	3.35
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	5.10
09/26/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.38
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	4.28
03/25/08	--	ND<250	--	--	--	--	--	--	--	--	3.87
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	0.63
09/15/08	--	ND<250	--	--	--	--	--	--	--	--	5.08
12/17/08	--	ND<250	--	--	--	--	--	--	--	--	1.22
03/26/09	--	ND<250	--	--	--	--	--	--	--	--	4.31
<b>MW-10</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	3.96
02/08/96	--	--	--	--	--	--	--	--	--	--	2.88
05/08/96	--	--	--	--	--	--	--	--	--	2.71	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.63
11/07/96	--	--	--	--	--	--	--	--	--	1.84	1.81
02/10/97	--	--	--	--	--	--	--	--	--	2.03	--
08/05/97	--	--	--	--	--	--	--	--	--	2.78	--
11/04/97	--	--	--	--	--	--	--	--	--	2.11	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.63
05/15/98	--	--	--	--	--	--	--	--	--	--	2.24
08/12/98	--	--	--	--	--	--	--	--	--	--	2.43
11/12/98	--	--	--	--	--	--	--	--	--	--	2.66
03/01/99	--	--	--	--	--	--	--	--	--	--	3.11



**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-10 continued</b>											
05/12/99	--	--	--	--	--	--	--	--	--	--	2.77
08/11/99	--	--	--	--	--	--	--	--	--	--	3.21
11/04/99	--	--	--	--	--	--	--	--	--	--	3.12
02/29/00	--	--	--	--	--	--	--	--	--	--	2.97
05/08/00	--	--	--	--	--	--	--	--	--	--	2.63
08/08/00	--	--	--	--	--	--	--	--	--	--	2.73
11/06/00	--	--	--	--	--	--	--	--	--	--	3.1
02/07/01	--	--	--	--	--	--	--	--	--	--	3.05
05/09/01	--	--	--	--	--	--	--	--	--	--	3.38
08/24/01	--	--	--	--	--	--	--	--	--	--	1.74
11/16/01	--	--	--	--	--	--	--	--	--	--	2.27
02/21/02	--	--	--	--	--	--	--	--	--	--	2.07
05/10/02	--	--	--	--	--	--	--	--	--	--	0.6
08/26/02	--	--	--	--	--	--	--	--	--	--	0.9
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	0.97
02/14/03	--	--	--	--	--	--	--	--	--	--	1.36
05/12/03	--	--	--	--	--	--	--	--	--	--	1.84
08/11/03	--	ND<500	--	--	--	--	--	--	--	--	--
11/13/03	--	ND<25000	--	--	--	--	--	--	--	--	--
02/17/04	--	ND<2500	--	--	--	--	--	--	--	--	--
05/20/04	--	ND<250	--	--	--	--	--	--	--	--	--
08/25/04	--	ND<250	--	--	--	--	--	--	--	--	0.57
11/02/04	--	ND<250	--	--	--	--	--	--	7.08	--	2.44
03/17/05	--	ND<250	--	--	--	--	--	--	--	--	0.53
06/13/05	--	ND<250	--	--	--	--	--	--	--	--	1.38

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-10 continued</b>											
09/27/05	--	ND<2500	--	--	--	--	--	--	--	--	1.85
12/20/05	--	ND<250	--	--	--	--	--	--	--	--	1.20
03/10/06	--	ND<250	--	--	--	--	--	--	--	--	0.52
06/20/06	--	ND<1200	--	--	--	--	--	--	--	--	.72
09/25/06	--	ND<500	--	--	--	--	--	--	--	--	0.81
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	2.31
03/29/07	--	ND<250	--	--	--	--	--	--	--	--	0.83
06/26/07	--	ND<250	--	--	--	--	--	--	--	--	6.20
09/26/07	ND<20	ND<500	--	--	ND<1.0	ND<1.0	ND<1.0	--	--	--	1.38
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	5.75
03/25/08	--	ND<1200	--	--	--	--	--	--	--	--	6.17
06/18/08	--	ND<500	--	--	--	--	--	--	--	--	1.60
09/15/08	--	ND<250	--	--	--	--	--	--	--	--	1.24
12/17/08	--	ND<2500	--	--	--	--	--	--	--	--	0.87
03/26/09	--	ND<500	--	--	--	--	--	--	--	--	0.72
<b>MW-11</b>											
11/02/95	--	--	--	--	--	--	--	--	--	--	3.55
02/08/96	--	--	--	--	--	--	--	--	--	--	2.19
05/08/96	--	--	--	--	--	--	--	--	--	2.06	--
08/09/96	--	--	--	--	--	--	--	--	--	--	2.11
11/07/96	--	--	--	--	--	--	--	--	--	2.36	2.35
02/10/97	--	--	--	--	--	--	--	--	--	2.18	--
08/05/97	--	--	--	--	--	--	--	--	--	3.19	--
11/04/97	--	--	--	--	--	--	--	--	--	2.01	--
02/12/98	--	--	--	--	--	--	--	--	--	--	2.44

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

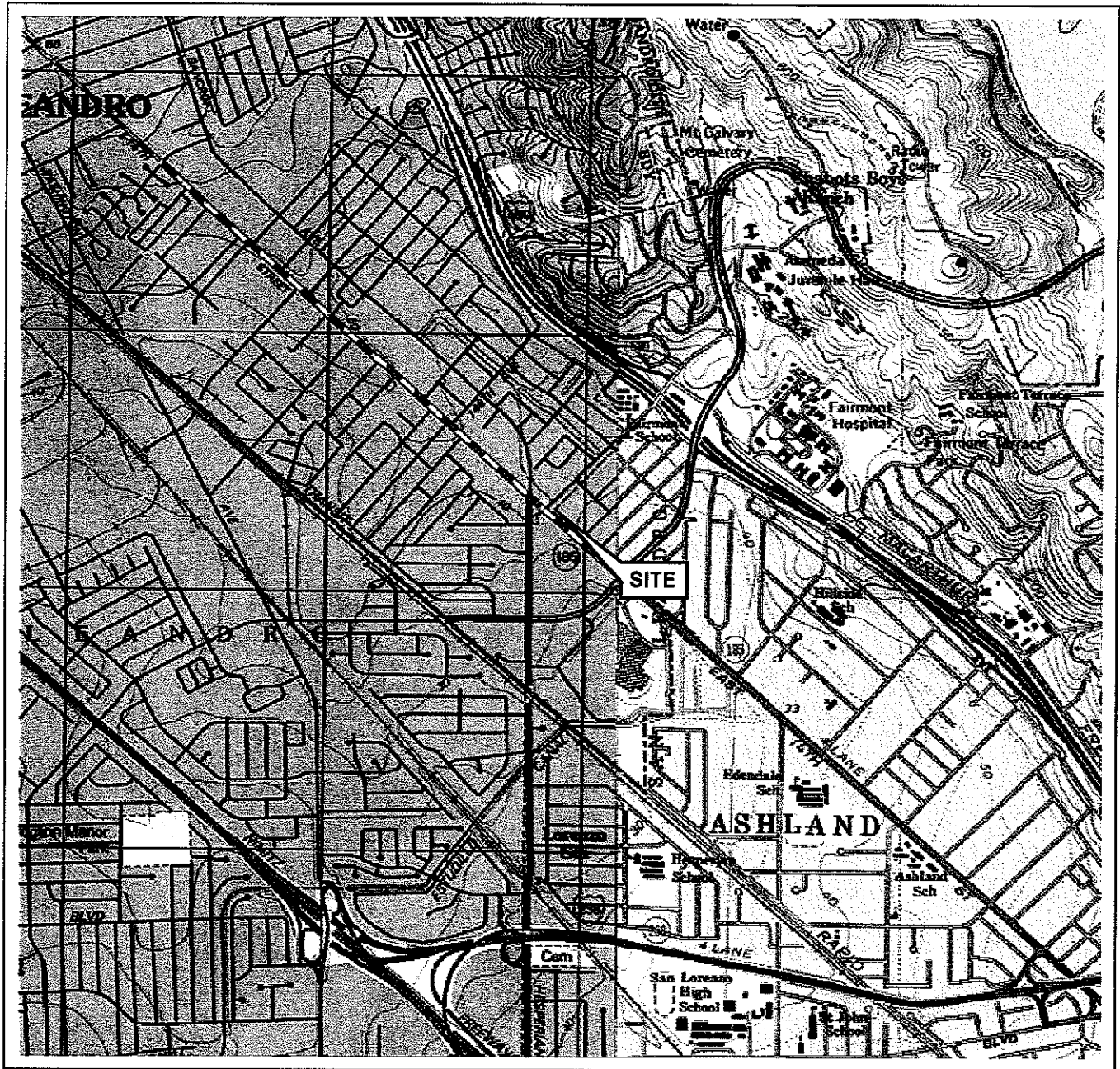
Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2- Dichloro- benzene (µg/l)	pH (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11 continued</b>											
05/15/98	--	--	--	--	--	--	--	--	--	--	1.8
08/12/98	--	--	--	--	--	--	--	--	--	--	2.05
11/12/98	--	--	--	--	--	--	--	--	--	--	1.67
03/01/99	--	--	--	--	--	--	--	--	--	--	2.03
05/12/99	--	--	--	--	--	--	--	--	--	--	2.14
08/11/99	--	--	--	--	--	--	--	--	--	--	2.66
11/04/99	--	--	--	--	--	--	--	--	--	--	2.6
02/29/00	--	--	--	--	--	--	--	--	--	--	2.47
05/08/00	--	--	--	--	--	--	--	--	--	--	2.7
08/08/00	--	--	--	--	--	--	--	--	--	--	2.22
11/06/00	--	--	--	--	--	--	--	--	--	--	3.16
02/07/01	--	--	--	--	--	--	--	--	--	--	2.56
05/09/01	--	--	--	--	--	--	--	--	--	--	2.82
08/24/01	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
08/29/01	ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	2.4
11/16/01	--	--	--	--	--	--	--	--	--	--	2.17
02/21/02	--	--	--	--	--	--	--	--	--	--	2.72
05/10/02	ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	0.5
08/26/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	0.7
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.17
02/14/03	--	--	--	--	--	--	--	--	--	--	1.08
05/12/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	1.48
08/11/03	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--
11/13/03	--	ND<2500	--	--	--	--	--	--	--	--	--
02/17/04	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--

**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 (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11 continued</b>											
05/20/04	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--
08/25/04	18	ND<100	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--	0.55
11/02/04	--	ND<100	--	--	--	--	--	--	7.08	--	3.0
03/17/05	13	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	0.58
06/13/05	15	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	6.78
09/27/05	--	ND<250	--	--	--	--	--	--	--	--	1.40
12/20/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.46
03/10/06	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.45
06/20/06	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	.85
09/25/06	--	ND<250	--	--	--	--	--	--	--	--	0.72
12/18/06	--	ND<250	--	--	--	--	--	--	--	--	1.08
03/29/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.59
06/26/07	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	5.51
09/26/07	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.58
12/18/07	--	ND<250	--	--	--	--	--	--	--	--	4.15
03/25/08	--	ND<250	--	--	--	--	--	--	--	--	3.82
06/18/08	--	ND<250	--	--	--	--	--	--	--	--	1.00
09/15/08	--	ND<250	--	--	--	--	--	--	--	--	4.90
12/17/08	--	ND<250	--	--	--	--	--	--	--	--	1.36
03/26/09	--	ND<250	--	--	--	--	--	--	--	--	1.23

# FIGURES

PS=1:1 L:\QMS V I C I N I T Y M A P S\3292\VM.DWG Jan 20, 2009 -- 10:50am akfers



SOURCE:

United States Geological Survey  
7.5 Minute Topographic Map:  
Hayward & San Leandro Quadrangle

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



SCALE 1:24,000



QUADRANGLE  
LOCATION







FACILITY:

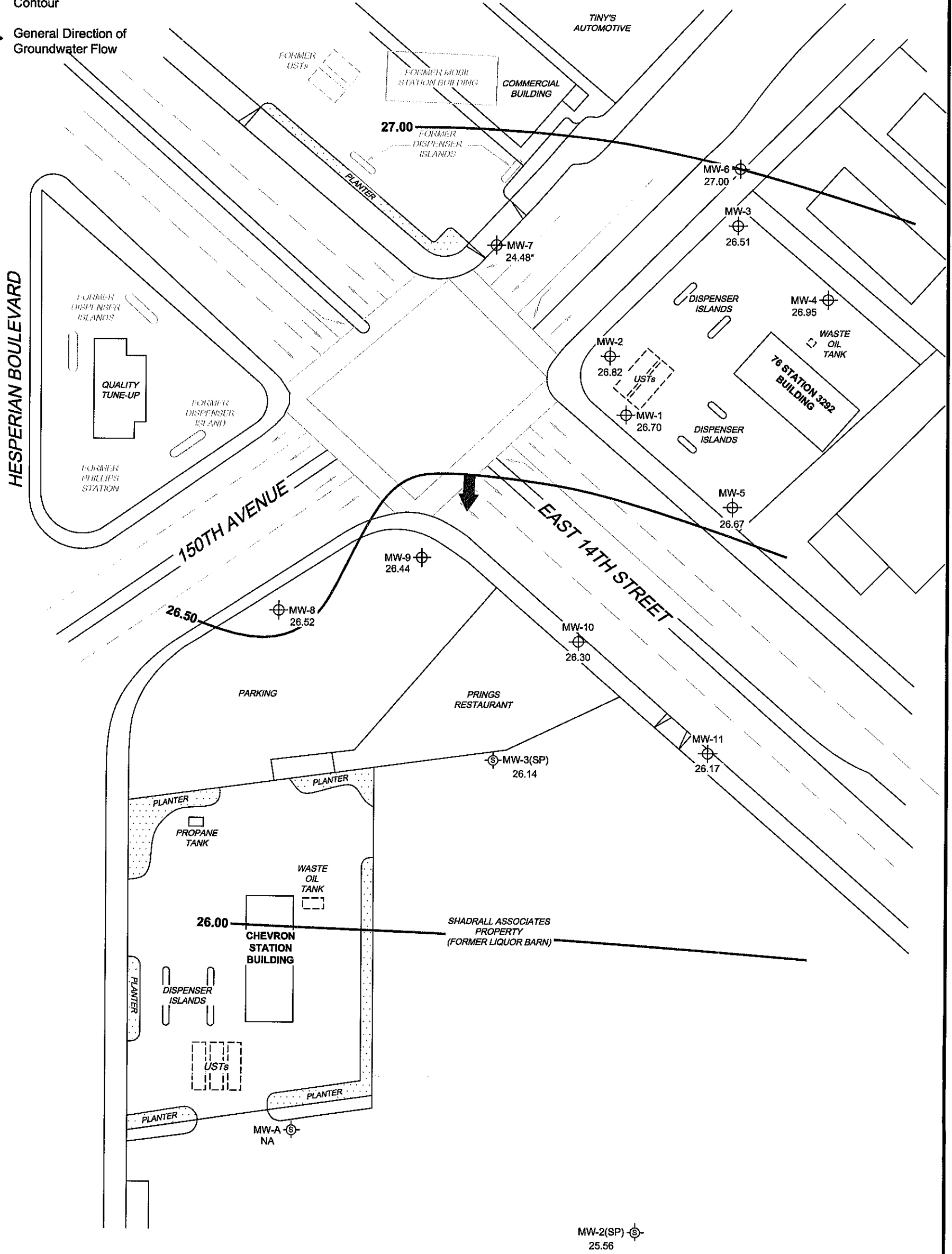
76 STATION 3292  
15008 EAST 14th STREET  
SAN LEANDRO, CALIFORNIA

VICINITY MAP

FIGURE 1

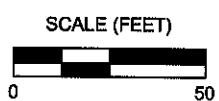
**LEGEND**

- MW-11  Monitoring Well with Groundwater Elevation (feet)
- MW-3(SP)  Shadroll Monitoring Well
- 27.00  Groundwater Elevation Contour
-  General Direction of Groundwater Flow



**NOTES:**

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NA = not analyzed, measured, or collected. \* = not included in groundwater contour interpretation. UST = underground storage tank.



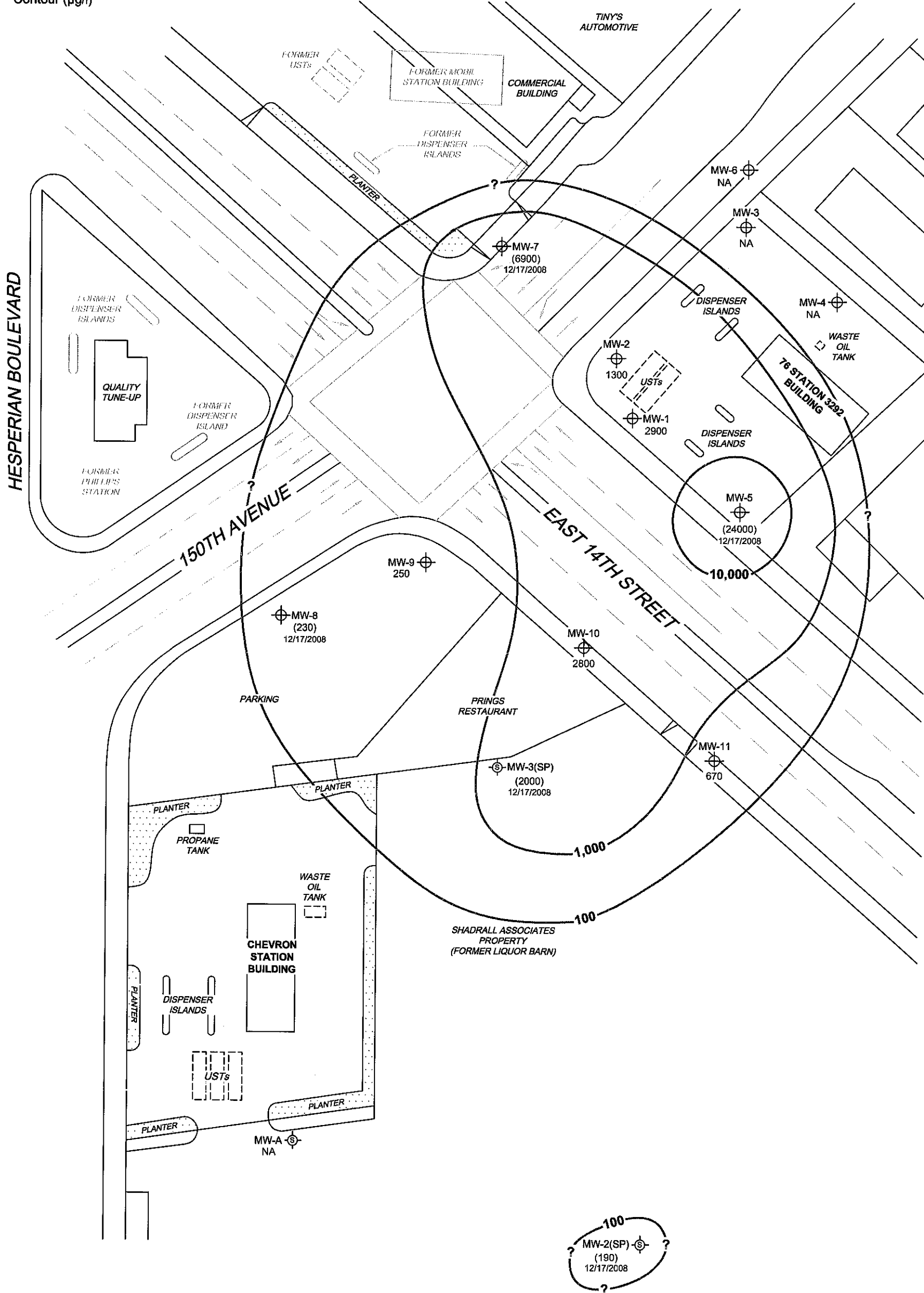
PROJECT: 165521  
 FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

**GROUNDWATER ELEVATION  
 CONTOUR MAP**  
 March 26, 2009

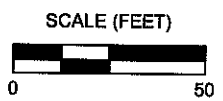
**FIGURE 2**

**LEGEND**

- MW-11 Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)
- MW-3(SP) Shadrail Monitoring Well
- 10,000 Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)



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




PROJECT: 165521  
 FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

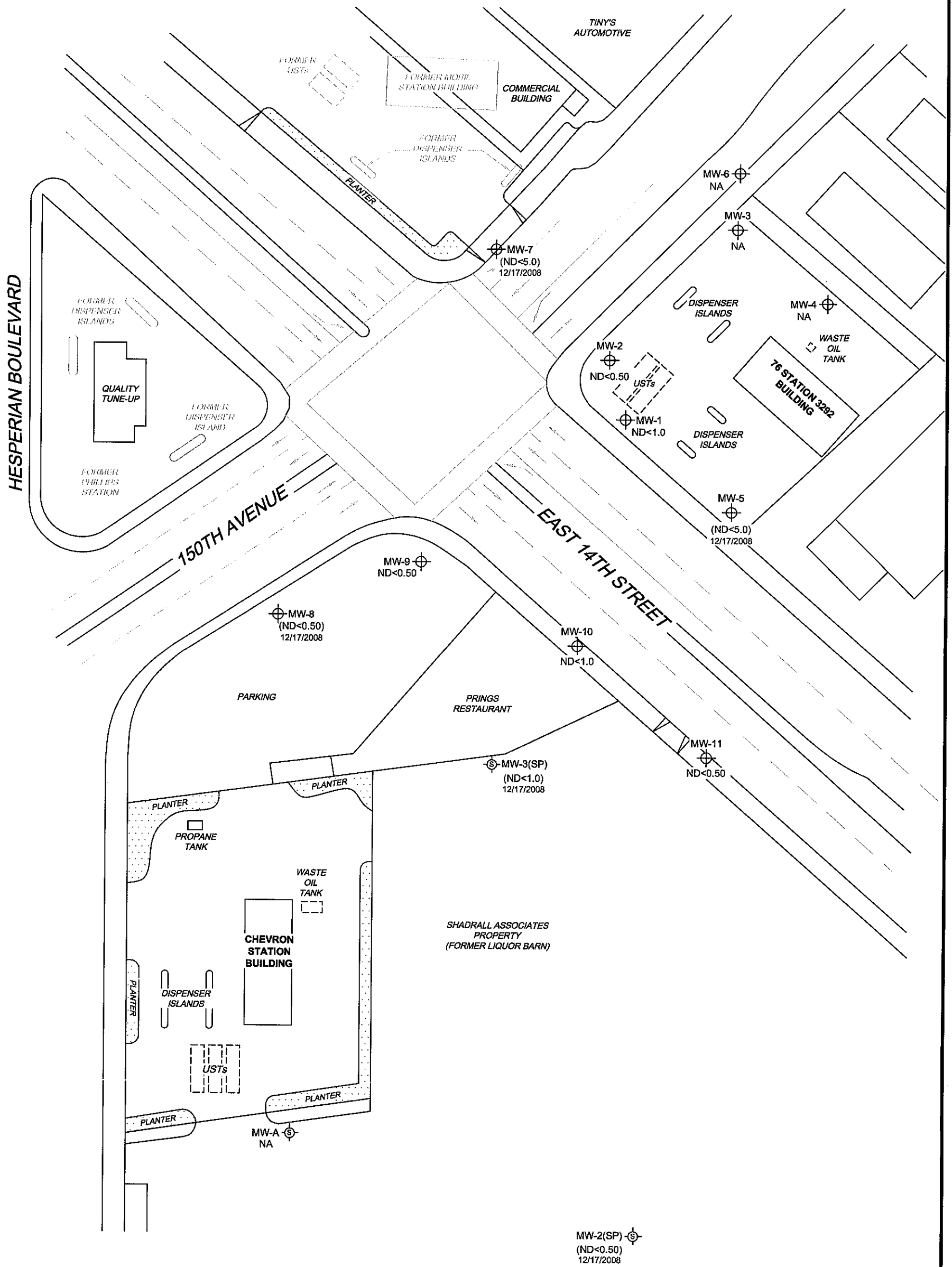
**DISSOLVED-PHASE TPH-G (GC/MS)  
 CONCENTRATION MAP**  
 March 26, 2009  
**FIGURE 3**



**LEGEND**

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

MW-3(SP)  Shadral Monitoring Well



**NOTES:**

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



PROJECT: 165521  
 FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

**DISSOLVED-PHASE BENZENE  
 CONCENTRATION MAP**  
 March 26, 2009

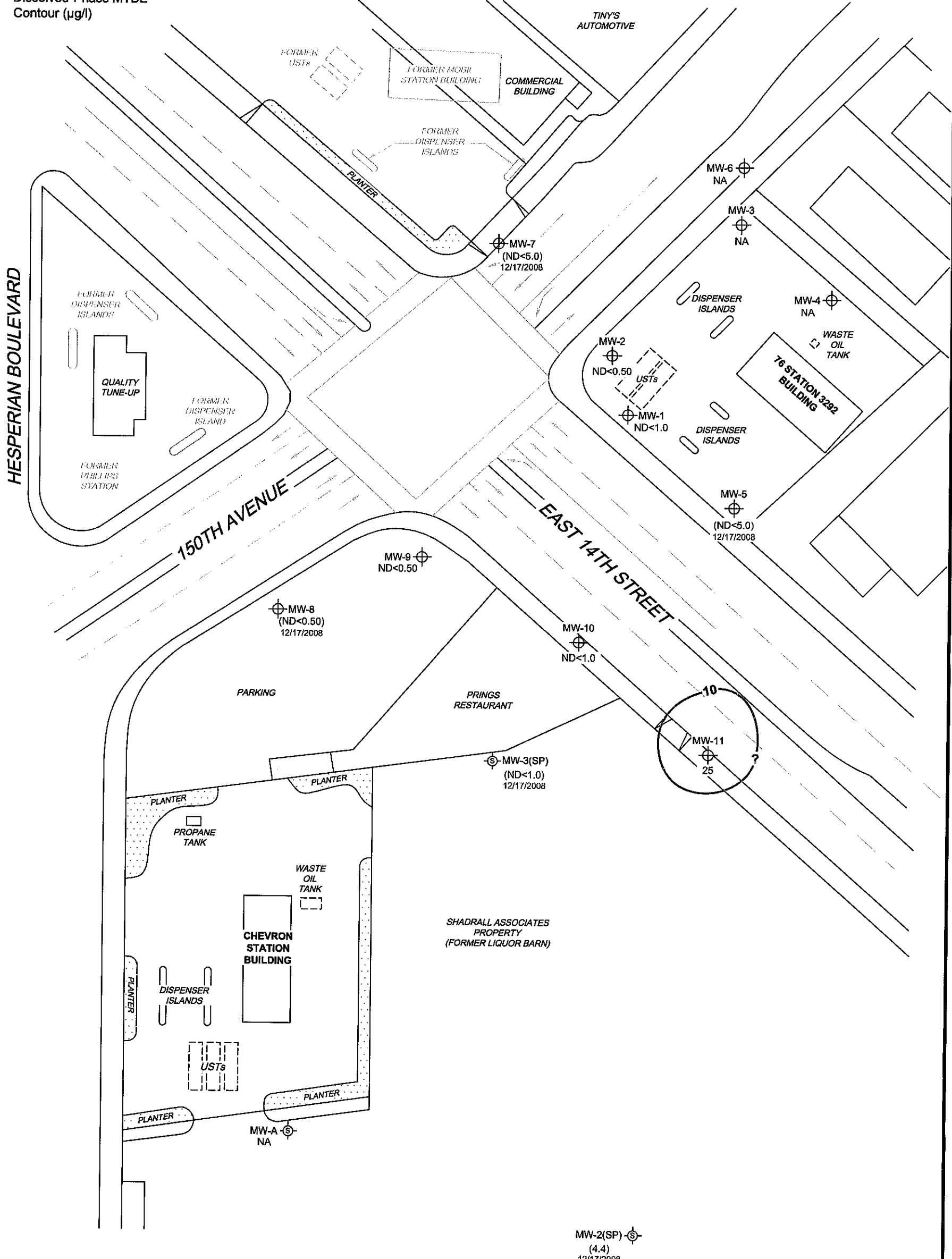
**FIGURE 4**

**LEGEND**

MW-11 Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

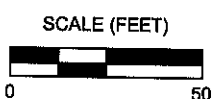
MW-3(SP) Shadral Monitoring Well

10 Dissolved-Phase MTBE Contour (µg/l)



**NOTES:**

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



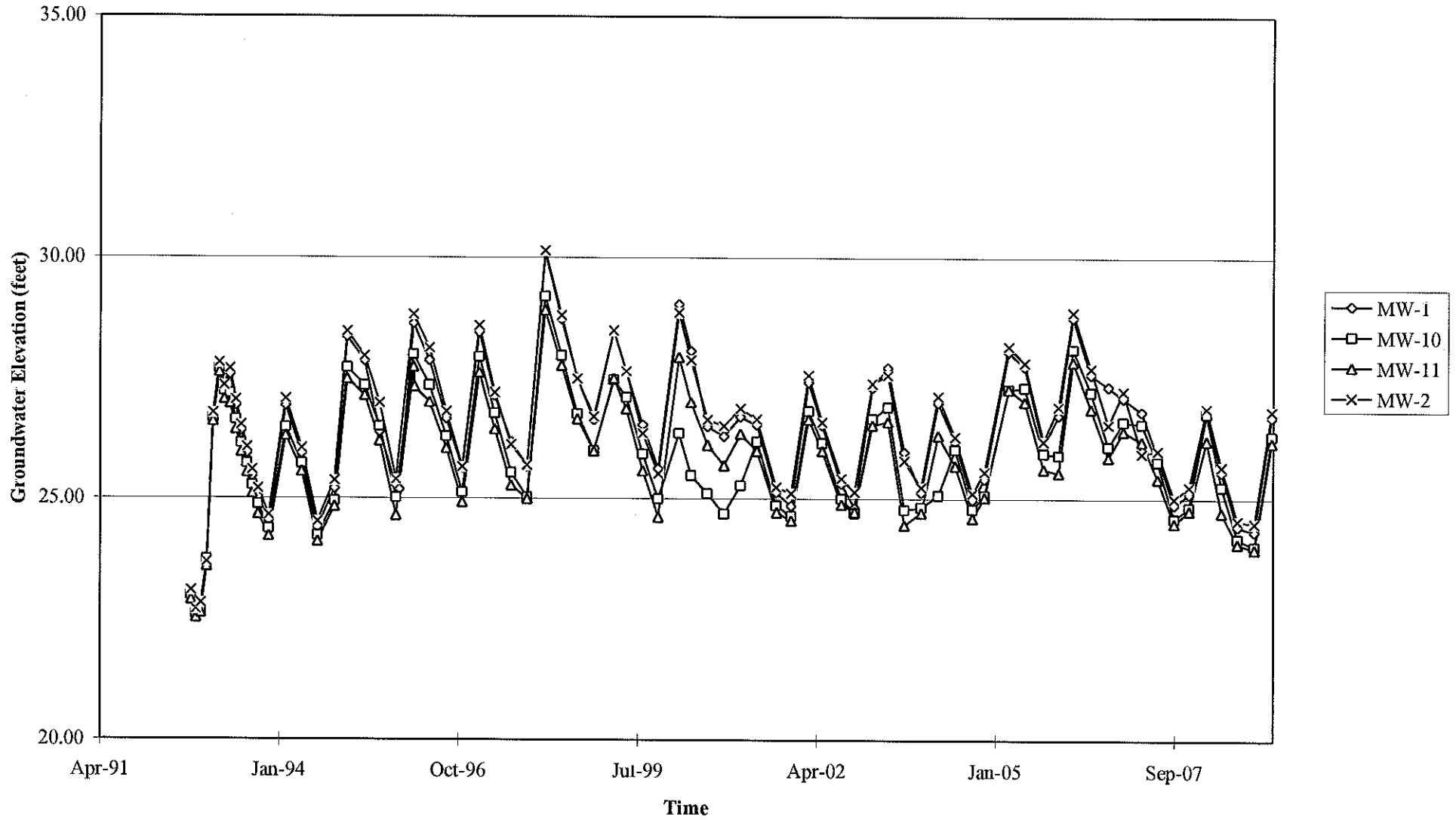
PROJECT: 165521  
 FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

**DISSOLVED-PHASE MTBE  
 CONCENTRATION MAP**  
 March 26, 2009

**FIGURE 5**

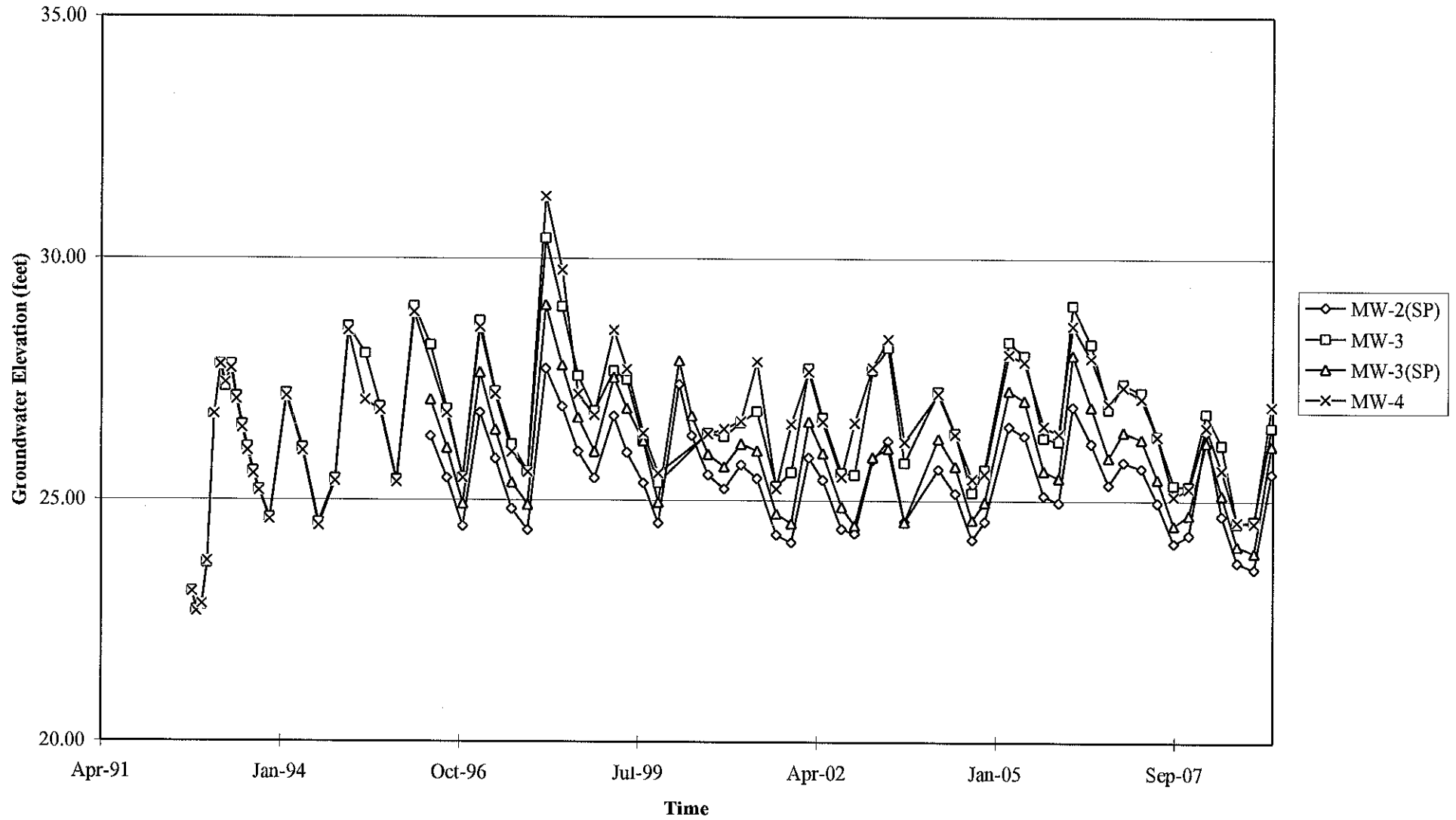
# GRAPHS

Groundwater Elevations vs. Time  
76 Station 3292



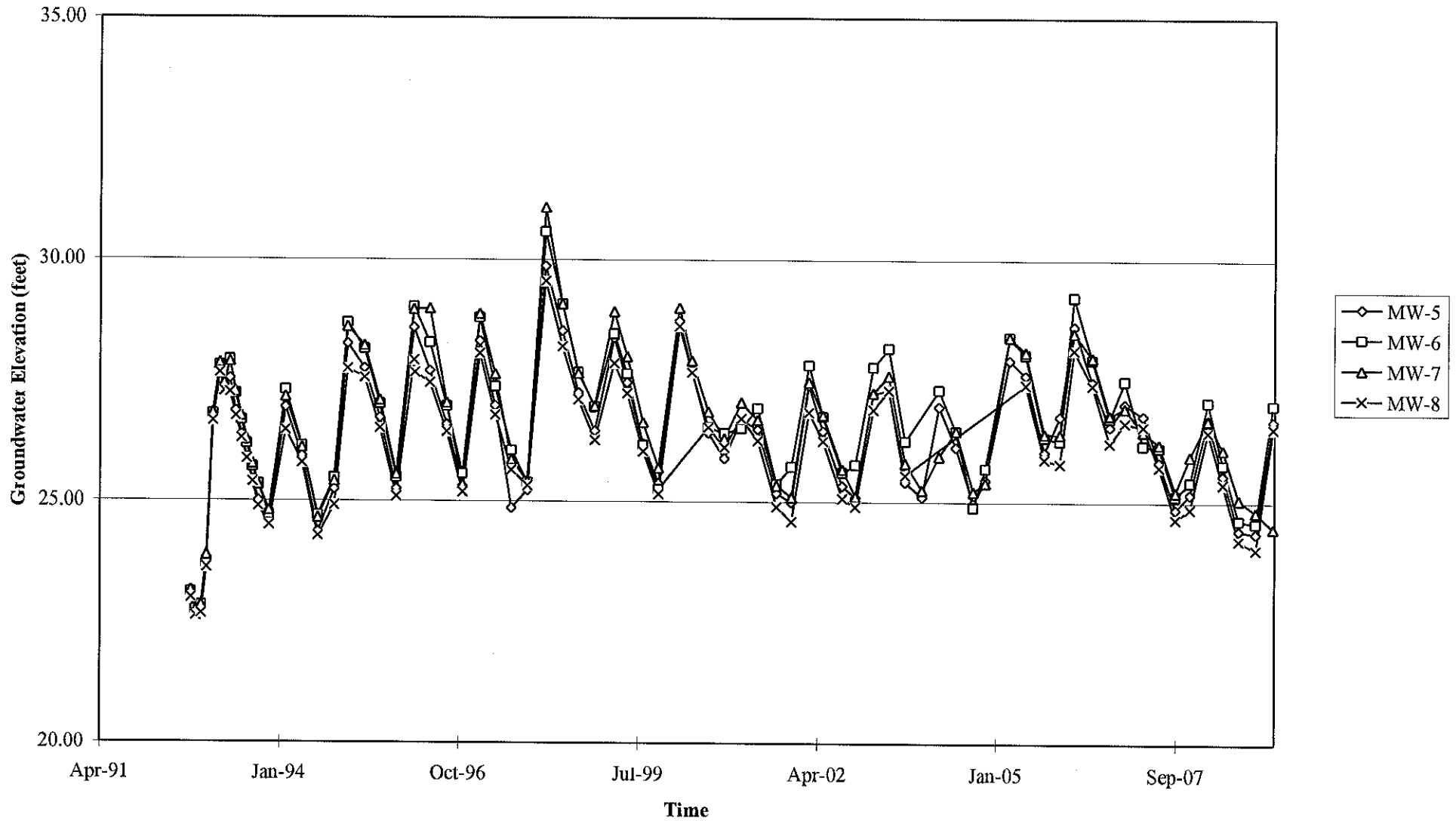
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



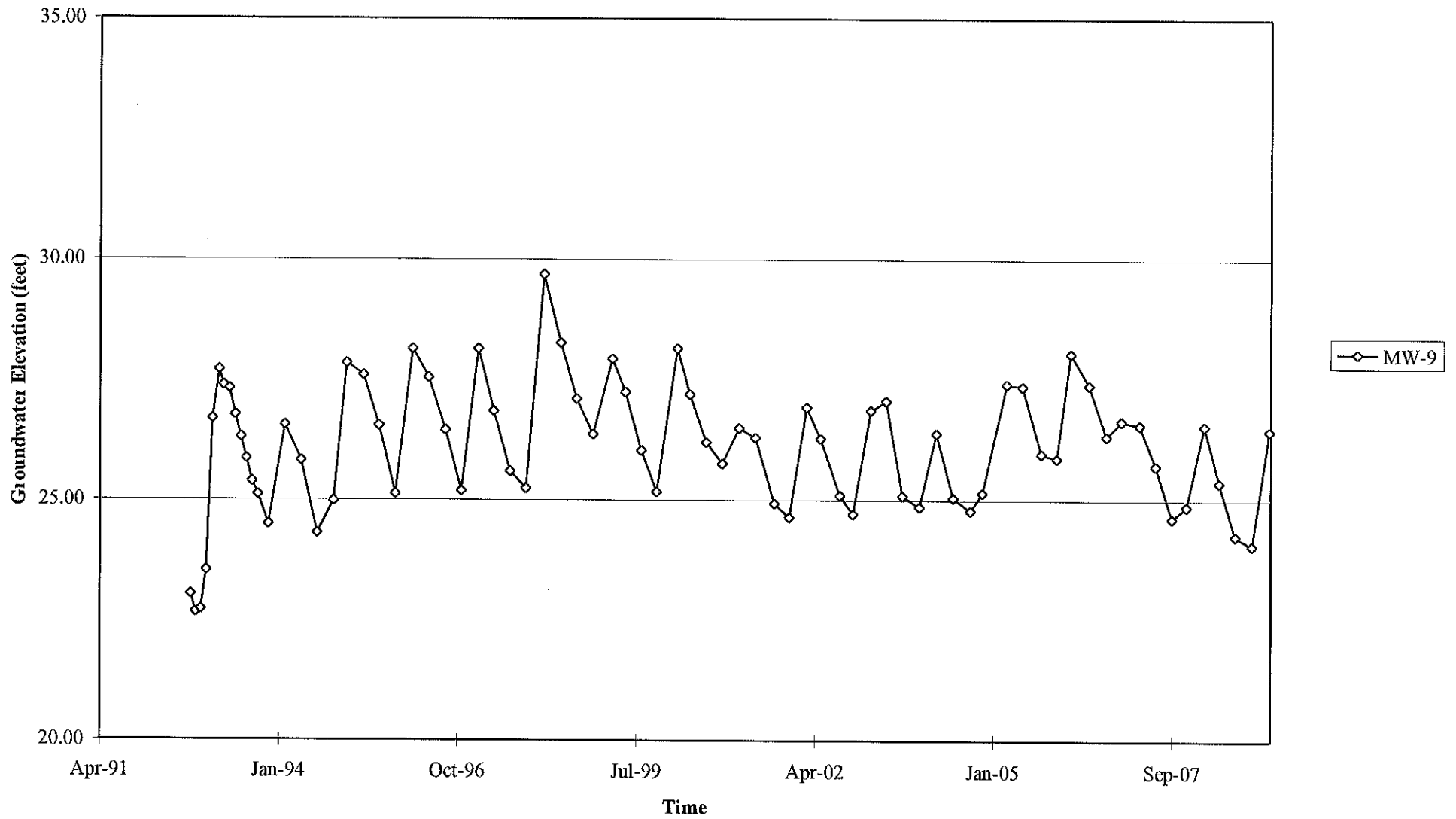
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



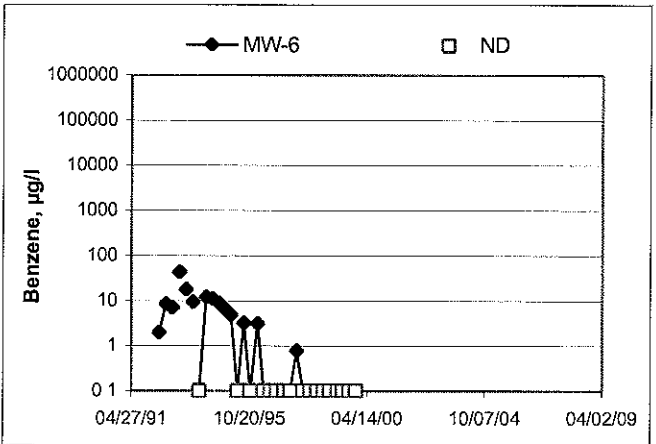
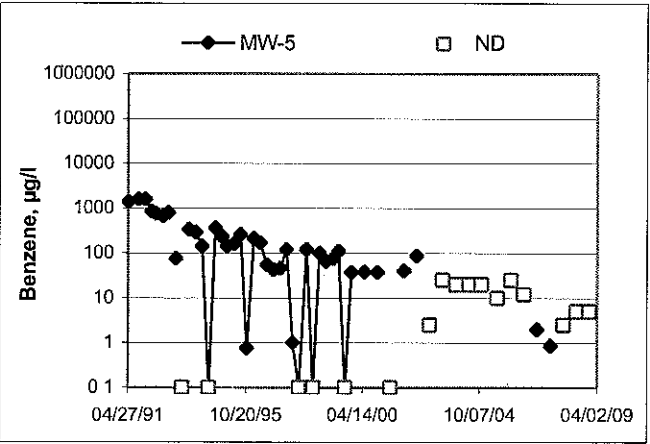
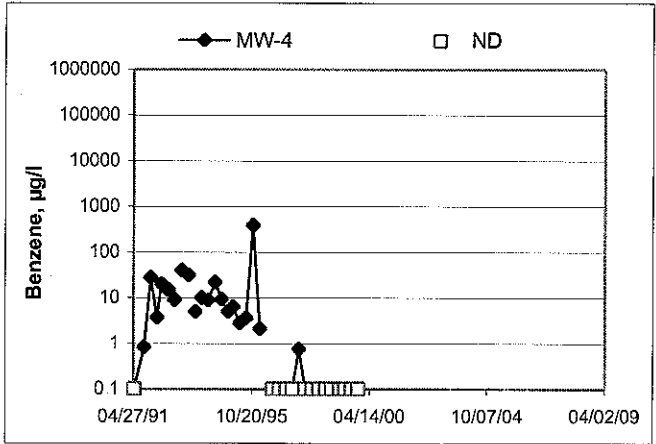
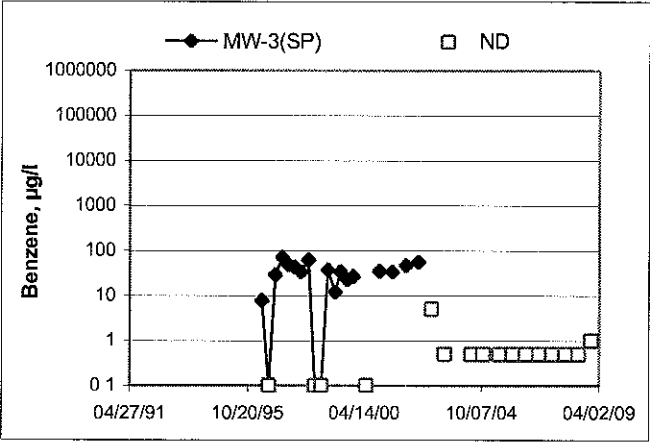
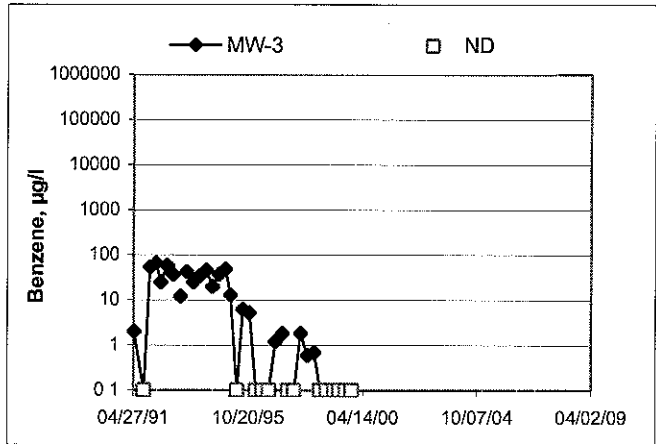
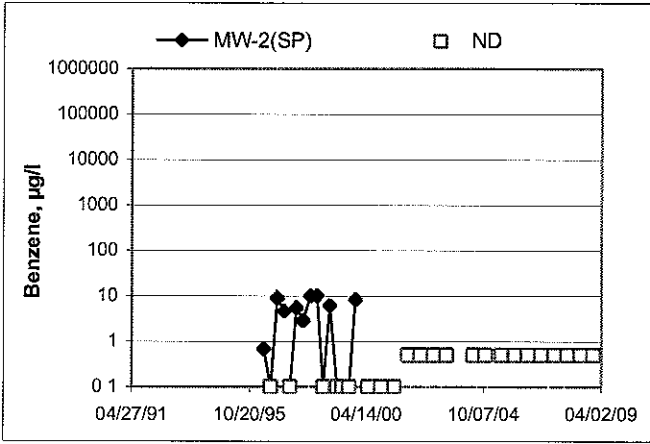
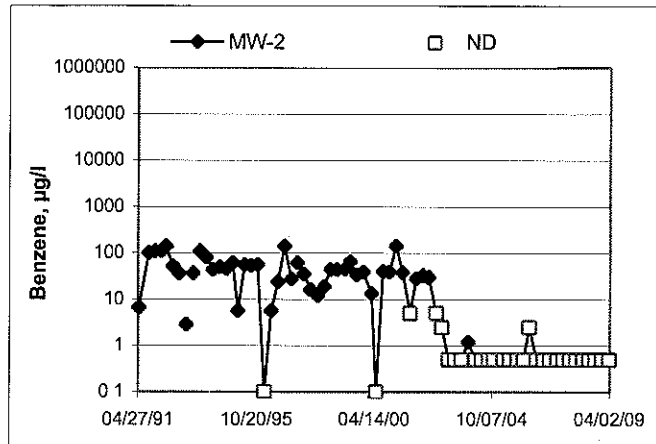
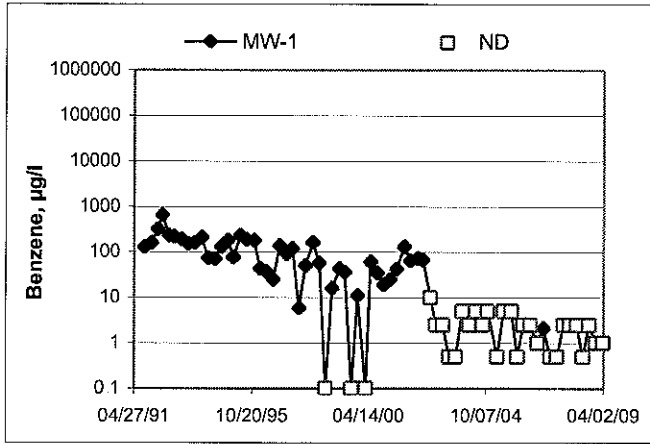
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



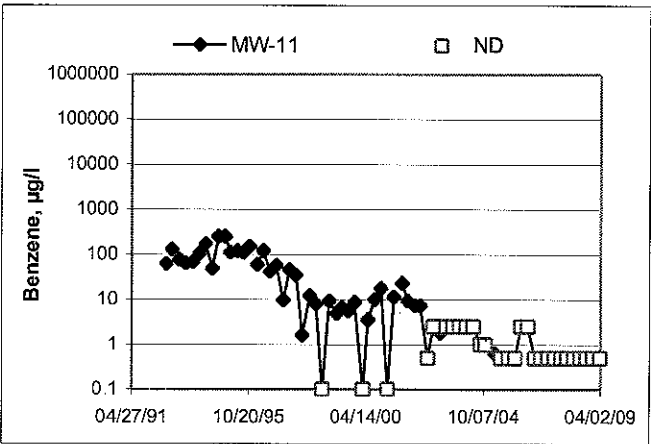
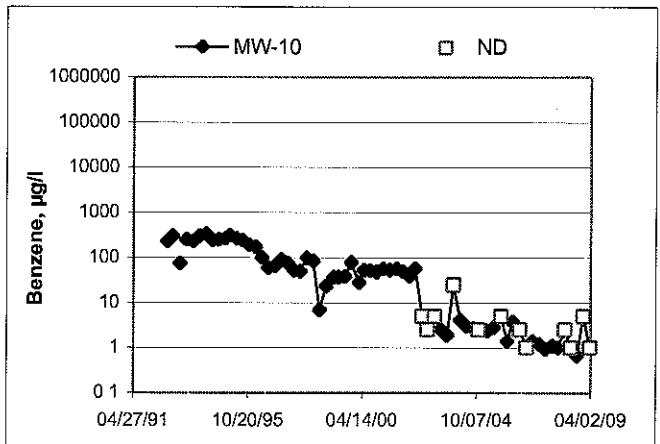
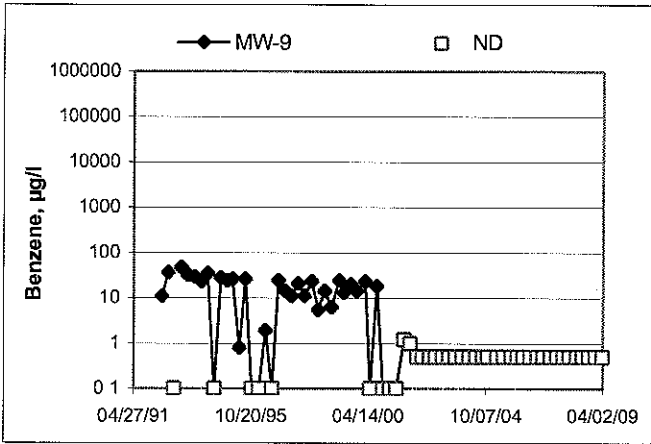
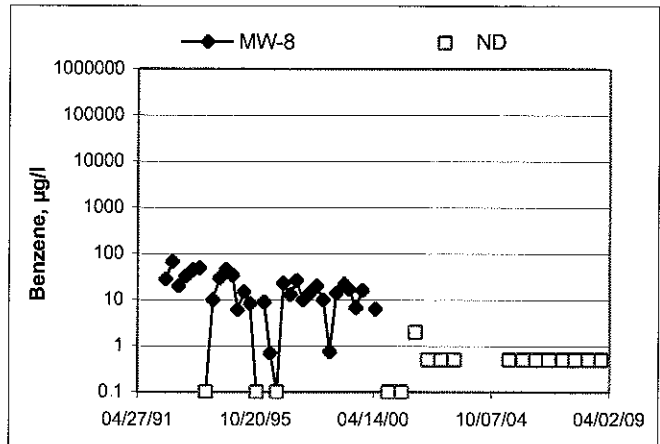
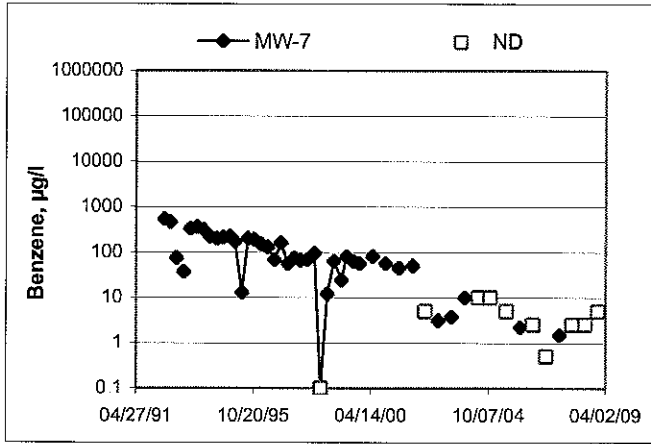
Elevations may have been corrected for apparent changes due to resurvey

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, IRC 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 IRC'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. IRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

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

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

## **Groundwater Sample Collection**

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

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

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

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

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

The sequence in which monitoring activities are conducted is 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 a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

## **Exceptions**

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

# FIELD MONITORING DATA SHEET

Technician: Andrew Vanders

Job #/Task #: 165521 / FA20

Date: 3/26/08

Site # 3292

Project Manager A. Collins

Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-6	✓	0628	20.10	8.68	—	—	N/S	2" Monitor Only
MW-7	✓	0639	21.17	11.58	—	—	N/S	2" Monitor Only
MW-9	✓	0653	19.03	9.83	—	—	0857	2"
MW-8	✓	0659	18.97	10.35	—	—	N/S	2" Monitor Only
MW-5	✓	0554	22.08	9.25	—	—	N/S	2" Monitor Only
MW-4	✓	0601	19.58	10.09	—	—	N/S	2" Monitor Only
MW-2	✓	0607	19.02	9.48	—	—	0817	2"
MW-3	✓	0615	22.08	9.91	—	—	N/S	2" Monitor Only
MW-10	✓	0712	19.84	9.72	—	—	0930	2"
MW-3(SP)	✓	0720	20.50	9.68	—	—	N/S	2" Monitor Only
MW-2(SP)	✓	0730	20.15	9.88	—	—	N/S	2" Monitor Only
MW-11	✓	0737	18.94	9.33	—	—	0950	2"
MW-1	✓	0756	18.92	9.64	—	—	0838	2"

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



## GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidners

Site: 3292

Project No.: 185521

Date: 3/26/09

Well No. MW-2

Purge Method: Sub

Depth to Water (feet): 9.48

Depth to Product (feet):           

Total Depth (feet): 19.02

LPH & Water Recovered (gallons):           

Water Column (feet): 9.54

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.39

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>							0.75		
0810			2	790.1	15.8	6.30			
			4	788.1	17.4	6.51			
	0814		6	791.9	18.7	6.67			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.72			6			0817			
<b>Comments:</b>									

Well No. MW-9

Purge Method: Sub

Depth to Water (feet): 9.83

Depth to Product (feet):           

Total Depth (feet): 19.03

LPH & Water Recovered (gallons):           

Water Column (feet): 9.54

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.40

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>							4.31		
0844			2	903.9	17.1	7.40			
			4	962.1	18.6	6.98			
	0853		6	965.5	19.1	6.91			
Static at Time Sampled			Total Gallons Purged			Sample Time			
11.38			6			0857			
<b>Comments:</b>									

## GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 37A2      Project No.: 165521      Date: 3/26/09

Well No. MW-10      Purge Method: Sub<sup>tr</sup> HB  
 Depth to Water (feet): 9.72      Depth to Product (feet):             
 Total Depth (feet): 19.84      LPH & Water Recovered (gallons):             
 Water Column (feet): 10.12      Casing Diameter (Inches): 2  
 80% Recharge Depth(feet): 11.74      1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>							0.72		
<u>0915</u>			2	889.1	18.9	7.15			
			4	882.9	19.3	6.87			
	<u>0926</u>		6	879.2	19.6	6.87			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>9.76</u>			<u>6</u>			<u>0930</u>			
<b>Comments:</b>									

Well No. MW-11      Purge Method: Sub<sup>tr</sup> HB  
 Depth to Water (feet): 9.33      Depth to Product (feet):             
 Total Depth (feet): 18.94      LPH & Water Recovered (gallons):             
 Water Column (feet): 9.61      Casing Diameter (Inches): 2  
 80% Recharge Depth(feet): 11.25      1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>							1.23		
<u>0935</u>			2	952.5	19.4	7.21			
			4	945.7	19.8	7.06			
	<u>0945</u>		6	943.2	19.8	7.05			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>9.52</u>			<u>6</u>			<u>0950</u>			
<b>Comments:</b>									

### GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 3292

Project No.: 165521

Date: 3/26/04

Well No. MW-1

Purge Method: Sub<sup>AV</sup> HB

Depth to Water (feet): 9.64

Depth to Product (feet):         

Total Depth (feet): 18.92

LPH & Water Recovered (gallons):         

Water Column (feet): 9.28

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.50

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>							1.12		
0823			2	808.2	16.8	7.19			
			4	808.6	17.4	6.97			
	0833		6	803.5	17.7	6.93			
Static at Time Sampled			Total Gallons Purged			Sample Time			
10.02			6			0838			
<b>Comments:</b>									

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 (µS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
<b>Pre-Purge</b>									
Static at Time Sampled			Total Gallons Purged			Sample Time			
<b>Comments:</b>									



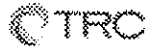
FIELD MEASUREMENTS

Site ID: 3292

Technician: Andrew Vidlers

Date: 3/26/09

Well ID	pH	Cond.	Temp.	DO	ORP	Turbidity		
	units	us/cm	deg.C	mg/l	mv	ntu		
MW-6				2.85				
MW-8				2.24				
MW-5				0.63				
MW-4				1.67				
MW-3				0.84				
MW-3 (SP)				4.06				
MW-2 (SP)				1.49				
MW-7				0.66				







**Laboratories, Inc.**

Environmental Testing Laboratory Since 1949



Date of Report: 04/07/2009

Anju Farfan

TRC

21 Technology Drive  
Irvine, CA 92618

RE: 3292  
BC Work Order: 0904059  
Invoice ID: B059939

Enclosed are the results of analyses for samples received by the laboratory on 3/26/2009. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers  
Client Service Rep

Authorized Signature



TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Sampling Date:	Sample Depth:	Sample Matrix:	Delivery Work Order:	Global ID:	Location ID (FieldPoint):	Matrix:	Sample QC Type (SACode):	Cooler ID:
0904059-01	COC Number:	---		03/26/2009 22:15	03/26/2009 08:57	---	Water		T0600101450	MW-9	W	CS	
	Project Number:	3292											
	Sampling Location:	---											
	Sampling Point:	MW-9											
	Sampled By:	TRCI											
0904059-02	COC Number:	---		03/26/2009 22:15	03/26/2009 08:17	---	Water		T0600101450	MW-2	W	CS	
	Project Number:	3292											
	Sampling Location:	---											
	Sampling Point:	MW-2											
	Sampled By:	TRCI											
0904059-03	COC Number:	---		03/26/2009 22:15	03/26/2009 09:30	---	Water		T0600101450	MW-10	W	CS	
	Project Number:	3292											
	Sampling Location:	---											
	Sampling Point:	MW-10											
	Sampled By:	TRCI											
0904059-04	COC Number:	---		03/26/2009 22:15	03/26/2009 09:50	---	Water		T0600101450	MW-11	W	CS	
	Project Number:	3292											
	Sampling Location:	---											
	Sampling Point:	MW-11											
	Sampled By:	TRCI											



TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

**Laboratory / Client Sample Cross Reference**

Laboratory	Client Sample Information					
0904059-05	COC Number:	---	Receive Date:	03/26/2009 22:15	Delivery Work Order:	
	Project Number:	3292	Sampling Date:	03/26/2009 08:38	Global ID: T0600101450	
	Sampling Location:	---	Sample Depth:	---	Location ID (FieldPoint): MW-1	
	Sampling Point:	MW-1	Sample Matrix:	Water	Matrix: W	
	Sampled By:	TRCI			Sample QC Type (SACode): CS	
					Cooler ID:	

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Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904059-01		Client Sample Name: 3292, MW-9, 3/26/2009 8:57:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	i	BSC1987	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	i	BSC1987	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	i	BSC1987	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	i	BSC1987	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	1	BSC1987	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	1	BSC1987	ND	A40
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>250</b>	<b>ug/L</b>	<b>50</b>		<b>Luft-GC/MS</b>	<b>03/31/09</b>	<b>03/31/09 16:27</b>	<b>KEA</b>	<b>MS-V12</b>	<b>1</b>	<b>BSC1987</b>	<b>ND</b>	
1,2-Dichloroethane-d4 (Surrogate)	97.2	%	76 - 114 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	1	BSC1987		
Toluene-d8 (Surrogate)	99.6	%	88 - 110 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	1	BSC1987		
4-Bromofluorobenzene (Surrogate)	99.5	%	86 - 115 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:27	KEA	MS-V12	1	BSC1987		

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TRC  
21 Technology Drive  
Irvine, CA 92618

Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904059-02		Client Sample Name: 3292, MW-2, 3/26/2009 8:17:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987	ND	A40
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>1300</b>	<b>ug/L</b>	<b>50</b>		<b>Luft-GC/MS</b>	<b>03/31/09</b>	<b>03/31/09 16:02</b>	<b>KEA</b>	<b>MS-V12</b>	<b>1</b>	<b>BSC1987</b>	<b>ND</b>	
1,2-Dichloroethane-d4 (Surrogate)	96.0	%	76 - 114 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	i	BSC1987		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 16:02	KEA	MS-V12	1	BSC1987		

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Irvine, CA 92618

Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904059-03		Client Sample Name: 3292, MW-10, 3/26/2009 9:30:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260	ND	A01
Ethylbenzene	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260	ND	A01
Methyl t-butyl ether	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260	ND	A01
Toluene	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260	ND	A01
Total Xylenes	ND	ug/L	2.0		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260	ND	A01
Ethanol	ND	ug/L	500		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260		A01
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>2800</b>	<b>ug/L</b>	<b>100</b>		<b>Luft-GC/MS</b>	<b>04/03/09</b>	<b>04/04/09 19:15</b>	<b>KEA</b>	<b>MS-V12</b>	<b>2</b>	<b>BSD0260</b>	<b>ND</b>	<b>A01</b>
1,2-Dichloroethane-d4 (Surrogate)	96.2	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:15	KEA	MS-V12	2	BSD0260		

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Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Fartan

Reported: 04/07/2009 13:28

### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904059-04		Client Sample Name: 3292, MW-11, 3/26/2009 9:50:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	i	BSC1987	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	1	BSC1987	ND	
<b>Methyl t-butyl ether</b>	<b>25</b>	<b>ug/L</b>	<b>0.50</b>		<b>EPA-8260</b>	<b>03/31/09</b>	<b>03/31/09 15:38</b>	<b>KEA</b>	<b>MS-V12</b>	<b>1</b>	<b>BSC1987</b>	<b>ND</b>	
Toluene	ND	ug/L	0.50		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	1	BSC1987	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	1	BSC1987	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	1	BSC1987	ND	A40
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>670</b>	<b>ug/L</b>	<b>50</b>		<b>Luft-GC/MS</b>	<b>03/31/09</b>	<b>03/31/09 15:38</b>	<b>KEA</b>	<b>MS-V12</b>	<b>1</b>	<b>BSC1987</b>	<b>ND</b>	
1,2-Dichloroethane-d4 (Surrogate)	99.3	%	76 - 114 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	i	BSC1987		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	i	BSC1987		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	03/31/09	03/31/09 15:38	KEA	MS-V12	1	BSC1987		

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Project Manager: Anju Farfan

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### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904059-05		Client Sample Name: 3292, MW-1, 3/26/2009 8:38:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260	ND	A01
Ethylbenzene	4.2	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260	ND	A01
Methyl t-butyl ether	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260	ND	A01
Toluene	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260	ND	A01
Total Xylenes	ND	ug/L	2.0		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260	ND	A01
Ethanol	ND	ug/L	500		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260		A01
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>2900</b>	<b>ug/L</b>	<b>100</b>		<b>Luft-GC/MS</b>	<b>04/03/09</b>	<b>04/04/09 19:38</b>	<b>KEA</b>	<b>MS-V12</b>	<b>2</b>	<b>BSD0260</b>	<b>ND</b>	<b>A01</b>
1,2-Dichloroethane-d4 (Surrogate)	98.6	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260		
4-Bromofluorobenzene (Surrogate)	98.2	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:38	KEA	MS-V12	2	BSD0260		

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Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery
Benzene	BSC1987	Matrix Spike	0903406-50	0	21.260	25.000	ug/L		85.0		70 - 130
		Matrix Spike Duplicate	0903406-50	0	20.140	25.000	ug/L	5.3	80.6	20	70 - 130
Toluene	BSC1987	Matrix Spike	0903406-50	0	25.460	25.000	ug/L		102		70 - 130
		Matrix Spike Duplicate	0903406-50	0	22.670	25.000	ug/L	11.7	90.7	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BSC1987	Matrix Spike	0903406-50	ND	9.7400	10.000	ug/L		97.4		76 - 114
		Matrix Spike Duplicate	0903406-50	ND	9.8300	10.000	ug/L		98.3		76 - 114
Toluene-d8 (Surrogate)	BSC1987	Matrix Spike	0903406-50	ND	10.020	10.000	ug/L		100		88 - 110
		Matrix Spike Duplicate	0903406-50	ND	10.010	10.000	ug/L		100		88 - 110
4-Bromofluorobenzene (Surrogate)	BSC1987	Matrix Spike	0903406-50	ND	10.010	10.000	ug/L		100		86 - 115
		Matrix Spike Duplicate	0903406-50	ND	9.7600	10.000	ug/L		97.6		86 - 115
Benzene	BSD0260	Matrix Spike	0903406-52	0	23.890	25.000	ug/L		95.6		70 - 130
		Matrix Spike Duplicate	0903406-52	0	23.530	25.000	ug/L	1.6	94.1	20	70 - 130
Toluene	BSD0260	Matrix Spike	0903406-52	0	23.460	25.000	ug/L		93.8		70 - 130
		Matrix Spike Duplicate	0903406-52	0	22.280	25.000	ug/L	5.1	89.1	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BSD0260	Matrix Spike	0903406-52	ND	10.370	10.000	ug/L		104		76 - 114
		Matrix Spike Duplicate	0903406-52	ND	10.560	10.000	ug/L		106		76 - 114
Toluene-d8 (Surrogate)	BSD0260	Matrix Spike	0903406-52	ND	10.530	10.000	ug/L		105		88 - 110
		Matrix Spike Duplicate	0903406-52	ND	10.010	10.000	ug/L		100		88 - 110
4-Bromofluorobenzene (Surrogate)	BSD0260	Matrix Spike	0903406-52	ND	10.140	10.000	ug/L		101		86 - 115
		Matrix Spike Duplicate	0903406-52	ND	10.200	10.000	ug/L		102		86 - 115

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Project: 3292  
Project Number: 4510939445  
Project Manager: Anju Fartan

Reported: 04/07/2009 13:28

### Volatile Organic Analysis (EPA Method 8260)

#### Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Benzene	BSC1987	BSC1987-BS1	LCS	20.060	25.000	0.50	ug/L	80.2		70 - 130		
Toluene	BSC1987	BSC1987-BS1	LCS	21.500	25.000	0.50	ug/L	86.0		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BSC1987	BSC1987-BS1	LCS	10.090	10.000		ug/L	101		76 - 114		
Toluene-d8 (Surrogate)	BSC1987	BSC1987-BS1	LCS	10.070	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BSC1987	BSC1987-BS1	LCS	9.9000	10.000		ug/L	99.0		86 - 115		
Benzene	BSD0260	BSD0260-BS1	LCS	28.970	25.000	0.50	ug/L	116		70 - 130		
Toluene	BSD0260	BSD0260-BS1	LCS	27.870	25.000	0.50	ug/L	111		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BSD0260	BSD0260-BS1	LCS	10.140	10.000		ug/L	101		76 - 114		
Toluene-d8 (Surrogate)	BSD0260	BSD0260-BS1	LCS	10.120	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BSD0260	BSD0260-BS1	LCS	9.9700	10.000		ug/L	99.7		86 - 115		

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Project Number: 4510939445  
Project Manager: Anju Fartan

Reported: 04/07/2009 13:28

## 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	BSC1987	BSC1987-BLK1	ND	ug/L	0.50		
Ethylbenzene	BSC1987	BSC1987-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BSC1987	BSC1987-BLK1	ND	ug/L	0.50		
Toluene	BSC1987	BSC1987-BLK1	ND	ug/L	0.50		
Total Xylenes	BSC1987	BSC1987-BLK1	ND	ug/L	1.0		
Ethanol	BSC1987	BSC1987-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BSC1987	BSC1987-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BSC1987	BSC1987-BLK1	93.8	%		76 - 114 (LCL - UCL)	
Toluene-d8 (Surrogate)	BSC1987	BSC1987-BLK1	102	%		88 - 110 (LCL - UCL)	
4-Bromofluorobenzene (Surrogate)	BSC1987	BSC1987-BLK1	97.3	%		86 - 115 (LCL - UCL)	
Benzene	BSD0260	BSD0260-BLK1	ND	ug/L	0.50		
Ethylbenzene	BSD0260	BSD0260-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BSD0260	BSD0260-BLK1	ND	ug/L	0.50		
Toluene	BSD0260	BSD0260-BLK1	ND	ug/L	0.50		
Total Xylenes	BSD0260	BSD0260-BLK1	ND	ug/L	1.0		
Total Purgeable Petroleum Hydrocarbons	BSD0260	BSD0260-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BSD0260	BSD0260-BLK1	98.6	%		76 - 114 (LCL - UCL)	
Toluene-d8 (Surrogate)	BSD0260	BSD0260-BLK1	102	%		88 - 110 (LCL - UCL)	
4-Bromofluorobenzene (Surrogate)	BSD0260	BSD0260-BLK1	98.7	%		86 - 115 (LCL - UCL)	

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Project Manager: Anju Farfan

Reported: 04/07/2009 13:28

**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.
- A40 Initial calibration linearity criteria not met.

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Submission #: 09-04059

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

Emissivity: .98 Container: GFA Thermometer ID: TH163  
 Temperature: A 1.3 °C 1 C 1.3 °C

2220  
 Date/Time 03-26-09  
 Analyst Init ALW

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										
20% NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PLA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A.3	A.3	A.3	A.3	A.3					
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 AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:  
 Sample Numbering Completed By: JNW Date/Time: 3/27/09 1:25

A = Actual / C = Corrected

**BC LABORATORIES, INC.**

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



**CHAIN OF CUSTODY**

**Analysis Requested**

09-041059

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 8015 8260 full list w/ oxygenates BTEX/MTBE BY 8260B ETHANOL by 8260B TPH -G by GC/MS	Turnaround Time Requested
Address: 15008 East 14 <sup>th</sup> St.		21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan				
City: San Leandro		4-digit site#: 329Z				
State: CA Zip:		Workorder # 01160-4510939445				
Conoco Phillips Mgr: Ted Moise		Project #: 165521				
		Sampler Name: Andrew Vidlers				

Lab#	Sample Description	Field Point Name	Date & Time Sampled												
-1		MW-9	3/26/09 0857	GW					X	X	X				STD
-2		MW-7	↓ 0811	↓					↓	↓	↓				↓
-3		MW-10	↓ 0930	↓					↓	↓	↓				↓
-4		MW-11	↓ 0956	↓					↓	↓	↓				↓
-5		MW-1	↓ 0838	↓					↓	↓	↓				↓

CHK BY	DISTRIBUTION
<i>ALV</i>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	SUB-OUT <input type="checkbox"/>

Comments: Rm 8 OXYs by 8260 on the highest 8260 MTBE hit GLOBAL ID: T0600101450	Relinquished by: (Signature) <i>[Signature]</i>	Received by: <i>[Signature]</i>	Date & Time 3-26-09 1500
	Relinquished by: (Signature) <i>[Signature]</i> 3-26-09 2215	Received by: <i>[Signature]</i>	Date & Time 3-20-09 2218
	Relinquished by: (Signature)	Received by:	Date & Time

## **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.