



76 Broadway  
Sacramento, California 95818

January 27, 2011

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

Re: **Semi-Annual Monitoring Report Transmittal  
Fourth Quarter 2010  
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  
[Ted.Moise@contractor.conocophillips.com](mailto:Ted.Moise@contractor.conocophillips.com)

Sincerely,

Eric G. Hetrick  
Site Manager  
Risk Management & Remediation

Attachment

**RECEIVED**

*1:41 pm, Apr 30, 2012*

Alameda County  
Environmental Health

# *Semi-Annual Monitoring Report Fourth Quarter 2010*

*76 Service Station No. 3292  
15008 East 14th Street  
San Leandro, CA*

*Antea Group Project No. C1Q3294704  
January 18, 2011*

*Prepared for:*  
**Ms. Barbara Jakub**  
Alameda County Health  
Care Services  
1131 Harbor Bay Parkway  
Alameda, California 94502

*Prepared by:*  
**Antea™ Group**  
312 Piercy Road  
San Jose, CA 95138

# ***Semi-Annual Monitoring Report***

## ***Fourth Quarter 2010***

*76 Service Station 3292*

*15008 East 14th Street, San Leandro, CA*

### **1.0 INTRODUCTION**

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Antea Group formerly Delta Consultants (Delta) is pleased to submit this Semi-Annual Monitoring Report, Fourth Quarter 2010 for the referenced site in San Leandro, CA (**Figure 1**). The subject site is an active, “76”-branded gasoline station on the corner of East 14<sup>th</sup> Street and 150<sup>th</sup> Avenue. Northern and western corners of this intersection used to be occupied by a Mobil service station and a Phillips service station, and are currently occupied by a commercial building and Quality Tune Up service station, respectively. Current 76 Service Station facilities include a station building with 3 service bays, four dispenser islands under two separate canopies, two underground storage tanks (USTs), and a waste oil UST behind the station building. The USTs are located on the western corner of the site.

This report summarizes the data obtained from the most recent groundwater monitoring event completed on December 21, 2010. Included in the attached report are groundwater flow contours and trends, contaminant concentration maps and graphs, and historical data tables. This report has received a technical review by Mr. Lee Dooley, California Certified Hydrogeologist #183.

#### **Work Performed During the Third/Fourth Quarter of 2010**

- TRC performed the fourth quarter 2010 monitoring and sampling event and prepared a semi-annual monitoring report.
- Antea Group submitted the Semi-annual Groundwater Monitoring Report 2010 – January through June.

#### **Work Proposed for the First/Second Quarter of 2011**

- TRC to conduct the second quarter 2011 groundwater monitoring and sampling event and prepare a semi-annual monitoring report.
- Antea Group to prepare and submit the Fourth Quarter 2010 Semi-Annual Monitoring Report.

## PROJECT STATUS

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Current phase of project:	Semi-annual groundwater monitoring (2Q, 4Q)
Local Oversight Program (LOP) – Lead agency for cleanup oversight:	Alameda County Health Care Services (Case #RO366)
Secondary agency(s):	San Francisco Bay RWQCB (Case #01-1575)
Monitoring well gauging schedule:	Semi-annual (2Q, 4Q): All wells
Monitoring well sampling schedule:	Semi-annual (2Q, 4Q): MW-1,2, 2(SP), 3(SP), 5,7,8,9,10,11
Total number of monitoring/remediation wells:	On-site: 5 – monitoring wells Off-site: 7 – monitoring wells
Range of well depths (total depth below ground surface, bgs):	19 to 22.5 feet bgs
Wells with historical measurable LNAPL (light non-aqueous phase liquid):	none
Generalized site geology:	<u>Surface to ~21.5' bgs:</u> silt/clay with minor interbeds of silty and clayey sands
Historic Range in Depth to Water (DTW; feet [ft] below top of casing	5.02 feet (MW-7) 2/1998 to 14.72 feet (MW-4) 10/1992
Historical groundwater elevation range (ft):	22.53 feet (MW-11) 10/1992 to 31.29 feet (MW-4) 2/19986
Local Water Supply Wells:	13 water supply wells within ½ mile radius, nearest 1,250 feet southwest
Current remediation technique	No active remediation

## GROUNDWATER MONITORING

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For this fourth quarter 2010 groundwater monitoring event, a total of ten wells were gauged, purged, and sampled by subcontractor TRC Solutions. Copies of TRC's field data sheets are included in their attached report. The recent gauging and sampling data are summarized below.

Well gauging and sampling date:	12/21/10
Wells gauged:	MW-1,2, 2(SP), 3(SP), 5,7,8,9,10,11
Wells sampled:	MW-1,2, 2(SP), 3(SP), 5,7,8,9,10,11
Purge method:	3 well casing volumes via electric, submersible pump

Sample collection method:	Disposable bailers
Groundwater parameters measured (Attachment C):	Temperature, pH, Conductivity, Dissolved Oxygen (DO)
Wells with measurable LNAPL:	None
Current depth to water range (ft BTOC):	Min: 8.45 (MW-7) Max: 10.29 (MW-8)
Current groundwater elevation range (ft):	Min: 25.72 (MW-2(SP)) Max: 27.61 (MW-7)
Change in groundwater elevation from previous event (average change for all gauged wells):	increase of 0.58 feet
Groundwater flow direction and gradient:	South, 0.005 feet/feet

## GROUNDWATER FLOW GRADIENT AND DIRECTIONAL TRENDS

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Using the well gauging data from December 21, 2010 and the surveyed well casing elevations, TRC calculated the groundwater table elevation at each monitoring well location. These elevations were used to calculate and plot the groundwater flow direction and gradient across the site. Based on the recent data, the groundwater gradient is 0.005 feet/foot, flowing in the southerly direction, compared to a 0.003 feet/foot gradient, flowing in a southerly direction during the second quarter 2010. Historical data show that the groundwater flows predominantly to the south to southwest at this site.

## GROUNDWATER QUALITY DATA

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Groundwater samples collected during the fourth quarter 2010 sampling event were submitted under chain-of-custody protocol to BC Laboratories, Inc. in Bakersfield, California, a state of California Environmental Laboratory Accreditation Program (ELAP) certified laboratory (Certification No. 1186). The complete laboratory analytical report is included in the attached TRC report. Groundwater samples were analyzed for one or more of the following:

- Gasoline Range Organics (GRO), by California Test Method CA-LUFT.
- Benzene, toluene, ethylbenzene, xylenes (collectively BTEX), and methyl tertiary butyl ether (MTBE) by Environmental Protection Agency (EPA) Test Method 8260B.
- Ethanol, 1,2-dibromoethane (EDB), and 1,2-dichloroethane (1,2-DCA) by EPA Test Method 8260B.

Laboratory analytical data from the fourth quarter 2010 sampling event are summarized in the table below.

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Constituents	Number of Reported Concentrations Above LRL of Total Samples Collected	Minimum Reported Concentration, in µg/L (Sample ID)	Maximum Reported Concentration, in µg/L (Sample ID)
GRO	10 of 10	120 (MW-2 (SP), MW-9)	14,000 (MW-5)
Benzene	0 of 10	<5.0	<5.0
Toluene	0 of 10	<5.0	<5.0
Ethylbenzene	3 of 10	1.9 (MW-1)	380 (MW-7)
Total Xylenes	1 of 10	5.6 (MW-7)	5.6 (MW-7)
MTBE	4 of 10	1.7 (MW-2 SP))	14 (MW-11)

**Legend:**

µg/L = Micrograms per liter GRO = Gasoline Range Organics

## GROUNDWATER CONTAMINANT TRENDS

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The TPH-G plume remains centered near MW-5 in the southern portion of the subject site. Benzene concentrations were all below laboratory reporting limit (LRL) during this sampling event. Off-site well MW-11, located on the sidewalk across East 14<sup>th</sup> Street south of the subject site, reported the highest MTBE concentration at 14 µg/L. The reported concentrations appear consistent with historically stable or decreasing concentration trends.

## RECENT CORRESPONDENCE

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No regulatory correspondence was received during the fourth quarter 2010.

## CONCLUSIONS AND RECOMMENDATIONS

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The fourth quarter 2010 analytical data indicates that the observed petroleum hydrocarbon concentrations beneath the site remained stable. There are no plans for remediation at this time due the natural fluctuation of petroleum hydrocarbons in well MW-5. Groundwater monitoring will continue on a semiannual basis in the 2nd and 4th quarters. Groundwater analysis will include TPH-G, BTEX compounds, MTBE, and ethanol by EPA Method 8260B.

## REMARKS

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The recommendations contained in this report represent Antea USA, Inc.'s professional opinions based upon the currently available information and are arrived at in accordance with currently accepted professional standards. This report is based upon a specific scope of work requested by the client. The contract between Antea USA, Inc. and its

#### 4.0 REMARKS

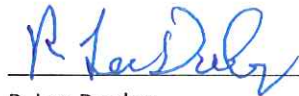
The recommendations contained in this report represent Antea USA, Inc.'s professional opinions based upon the currently available information and are arrived at in accordance with currently accepted professional standards. This report is based upon a specific scope of work requested by the client. The contract between Antea USA, Inc. and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were performed. This report is intended only for the use of Antea USA, Inc.'s client and anyone else specifically identified in writing by Antea USA, Inc. as a user of this report. Antea USA, Inc. will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Antea USA, Inc. makes no express or implied warranty as to the contents of this report.



\_\_\_\_\_  
Matt Corley, GIT  
Staff Professional

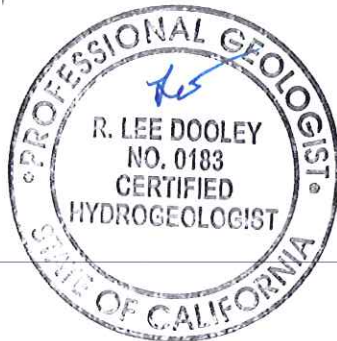
Date: January 31, 2011

Reviewed by:



\_\_\_\_\_  
R. Lee Dooley  
California Certified Hydrogeologist #183

Date: January 31, 2011





123 Technology Drive West  
Irvine, CA 92618

949.727.9336 PHONE  
949.727.7399 FAX

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

DATE: January 11, 2011

TO: Delta Consultants  
312 Piercy Road  
San Jose, CA 95138

ATTN: MR. LEE DOOLEY

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

RE: GROUNDWATER MONITORING REPORT  
OCTOBER THROUGH DECEMBER 2010

This Groundwater Monitoring Report for 76 Station 3292 is being sent to you for your review and comment. If no comments are received by **January 18, 2010**, copies of this report will be sent to you for distribution.

Please send all comments to me at [dlee@trcsolutions.com](mailto:dlee@trcsolutions.com). If you have any questions regarding this report, please call me at (949) 727-9336.

Sincerely,

TRC

A handwritten signature in cursive script that reads "Daniel Lee".

Daniel Lee  
Technical Writer





123 Technology Drive West  
Irvine, CA 92618

949.727.9336 PHONE  
949.727.7399 FAX

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

DATE: January 11, 2011

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: GROUNDWATER MONITORING REPORT  
OCTOBER THROUGH DECEMBER 2010

Dear Mr. Moise:

Please find enclosed our Groundwater 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  
20-0400/3292R26.QMS

**GROUNDWATER MONITORING REPORT  
OCTOBER THROUGH DECEMBER 2010**

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

Prepared For:

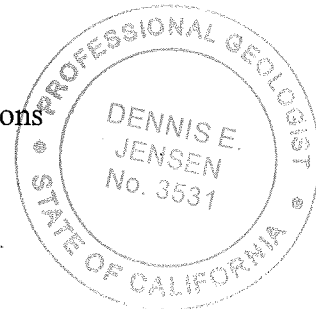
Mr. Ted Moise  
CONOCOPHILLIPS COMPANY  
76 Broadway  
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 1/11/11



## 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 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 – 12/21/10 Groundwater Sampling Field Notes – 12/21/10
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations



# TABLES

## TABLE KEY

### STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
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

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

### NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (Dp x LPH Thickness), where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A “J” flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Prior to the 1st quarter 2010, the word “monitor” was used in table comments interchangeably with the word “gauge”. Starting in the 1<sup>st</sup> quarter 2010, the word “monitor” is used to include both “gauge” and “sample”.

### 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	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 1a	Well/ Date	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	Pre-purge Dissolved Oxygen								

### Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G 8015	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 2a	Well/ Date	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	EDB (504)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pH (lab)	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 21, 2010**  
**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 (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>											
12/21/2010	36.34	9.06	0.00	27.28	0.77	--	2000	ND<1.0	ND<1.0	1.9	ND<2.0	--	3.8	
<b>MW-2</b>			<b>(Screen Interval in feet: 7.0-19.5)</b>											
12/21/2010	36.30	8.88	0.00	27.42	0.82	--	1400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-2(SP)</b>			<b>(Screen Interval in feet: 11.0-21.0)</b>											
12/21/2010	35.44	9.72	0.00	25.72	0.25	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.7	
<b>MW-3(SP)</b>			<b>(Screen Interval in feet: 11.0-21.0)</b>											
12/21/2010	35.82	9.38	0.00	26.44	0.44	--	1200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-5</b>			<b>(Screen Interval in feet: 7.0-22.5)</b>											
12/21/2010	35.92	8.62	0.00	27.30	0.85	--	14000	ND<5.0	ND<5.0	360	ND<10	--	6.3	
<b>MW-7</b>			<b>(Screen Interval in feet: 11.0-21.5)</b>											
12/21/2010	36.06	8.45	0.00	27.61	0.83	--	7100	ND<2.5	ND<2.5	380	5.6	--	ND<2.5	
<b>MW-8</b>			<b>(Screen Interval in feet: 8.0-19.0)</b>											
12/21/2010	36.87	10.29	0.00	26.58	0.33	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-9</b>			<b>(Screen Interval in feet: 8.0-19.0)</b>											
12/21/2010	36.27	9.58	0.00	26.69	0.39	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-10</b>			<b>(Screen Interval in feet: 8.0-20.0)</b>											
12/21/2010	--	9.20	0.00	--	--	--	1600	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
<b>MW-11</b>			<b>(Screen Interval in feet: 7.0-19.0)</b>											
12/21/2010	35.50	9.00	0.00	26.50	0.50	--	650	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	14	



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

Date Sampled	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-1</b>				
12/21/2010	ND<500	ND<1.0	ND<1.0	2.62
<b>MW-2</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	2.30
<b>MW-2(SP)</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	1.62
<b>MW-3(SP)</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	2.09
<b>MW-5</b>				
12/21/2010	ND<2500	ND<5.0	ND<5.0	2.20
<b>MW-7</b>				
12/21/2010	ND<1200	ND<2.5	ND<2.5	2.33
<b>MW-8</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	2.81
<b>MW-9</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	3.10
<b>MW-10</b>				
12/21/2010	ND<500	ND<1.0	ND<1.0	0.58
<b>MW-11</b>				
12/21/2010	ND<250	ND<0.50	ND<0.50	1.55

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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 (Screen Interval in feet: 7.0-19.0)</b>														
9/19/1991	--	--	--	--	--	26000	--	130	16	1300	1800	--	--	
12/18/1991	--	--	--	--	--	17000	--	160	20	1400	1600	--	--	
3/17/1992	--	--	--	--	--	23000	--	320	19	1000	940	--	--	
5/19/1992	--	--	--	--	--	29000	--	650	370	1100	1200	--	--	
8/20/1992	--	--	--	--	--	18000	--	230	22	640	950	--	--	
9/16/1992	36.72	13.67	0.00	23.05	--	--	--	--	--	--	--	--	--	
10/12/1992	36.72	14.07	0.00	22.65	-0.40	--	--	--	--	--	--	--	--	
11/10/1992	36.72	13.96	0.00	22.76	0.11	18000	--	220	ND	690	830	--	--	
12/10/1992	36.72	13.15	0.00	23.57	0.81	--	--	--	--	--	--	--	--	
1/15/1993	36.72	10.02	0.00	26.70	3.13	--	--	--	--	--	--	--	--	
2/20/1993	36.72	9.01	0.00	27.71	1.01	19000	--	190	ND	880	620	--	--	
3/18/1993	36.72	9.48	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/1993	36.72	9.15	0.00	27.57	0.33	--	--	--	--	--	--	--	--	
5/21/1993	36.72	9.80	0.00	26.92	-0.65	27000	--	150	200	1200	950	--	--	
6/22/1993	36.72	10.33	0.00	26.39	-0.53	--	--	--	--	--	--	--	--	
7/23/1993	36.72	10.79	0.00	25.93	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.72	11.27	0.00	25.45	-0.48	24000	--	160	110	840	810	--	--	
9/24/1993	36.37	11.35	0.00	25.02	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	36.37	11.84	0.00	24.53	-0.49	18000	--	210	63	900	620	--	--	
2/24/1994	36.37	9.45	0.00	26.92	2.39	18000	--	74	30	940	480	--	--	
5/25/1994	36.37	10.45	0.00	25.92	-1.00	6400	--	72	ND	170	67	--	--	
8/23/1994	36.37	11.98	0.00	24.39	-1.53	24000	--	130	57	970	320	--	--	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
11/23/1994	36.37	11.17	0.00	25.20	0.81	23000	--	180	44	970	270	--	--	
2/3/1995	36.37	8.01	0.00	28.36	3.16	20000	--	77	17	950	390	--	--	
5/10/1995	36.37	8.51	0.00	27.86	-0.50	16000	--	230	27	880	630	--	--	
8/2/1995	36.37	10.00	0.00	26.37	-1.49	18000	--	190	ND	860	590	--	--	
11/2/1995	36.37	11.11	0.00	25.26	-1.11	--	--	--	--	--	--	--	--	
11/20/1995	36.37	11.19	0.00	25.18	-0.08	20000	--	180	ND	960	450	970	--	
2/8/1996	36.37	7.74	0.00	28.63	3.45	15000	--	43	16	940	410	5200	--	
5/8/1996	36.37	8.50	0.00	27.87	-0.76	16000	--	37	16	930	410	1600	--	
8/9/1996	36.37	9.72	0.00	26.65	-1.22	2300	--	25	ND	77	39	1200	--	
11/7/1996	36.37	10.74	0.00	25.63	-1.02	38000	--	140	ND	1900	5600	ND	--	
2/10/1997	36.37	7.92	0.00	28.45	2.82	7300	--	91	ND	170	68	1700	--	
2/11/1997	36.37	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.37	9.24	0.00	27.13	--	11000	--	120	ND	470	110	1200	--	
8/5/1997	36.37	10.20	0.00	26.17	-0.96	530	--	5.9	ND	5.6	ND	430	--	
11/4/1997	36.37	10.71	0.00	25.66	-0.51	4100	--	50	7	64	14	97	--	
2/12/1998	36.37	6.27	0.00	30.10	4.44	8500	--	160	ND	550	ND	1900	--	
5/15/1998	36.34	7.62	0.00	28.72	-1.38	5600	--	57	ND	290	ND	1500	--	
8/12/1998	36.34	8.85	0.00	27.49	-1.23	ND	--	ND	ND	ND	ND	5800	--	
11/12/1998	36.34	9.71	0.00	26.63	-0.86	ND	--	16	ND	ND	ND	12000	13000	
3/1/1999	36.34	7.85	0.00	28.49	1.86	5700	--	43	ND	320	ND	5000	9600	
5/12/1999	36.34	8.70	0.00	27.64	-0.85	ND	--	36	ND	ND	ND	12000	21000	
8/11/1999	36.34	9.81	0.00	26.53	-1.11	ND	--	ND	ND	ND	ND	5760	8650	
11/4/1999	36.34	10.72	0.00	25.62	-0.91	1640	--	11	ND	ND	ND	3330	3630	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
2/29/2000	36.34	7.31	0.00	29.03	3.41	195	--	ND	ND	ND	ND	580	657	
5/8/2000	36.34	8.27	0.00	28.07	-0.96	9010	--	60.5	ND	402	ND	2260	1780	
8/8/2000	36.34	9.85	0.00	26.49	-1.58	2060	--	34.8	ND	38.7	ND	1710	1990	
11/6/2000	36.34	10.05	0.00	26.29	-0.20	2300	--	19.3	ND	4.37	ND	592	--	
2/7/2001	36.34	9.64	0.00	26.70	0.41	2700	--	25	ND	38	ND	1500	840	
5/9/2001	36.34	9.81	0.00	26.53	-0.17	5550	--	42.7	ND	48.4	ND	605	431	
8/24/2001	36.34	11.21	0.00	25.13	-1.40	15000	--	130	ND<20	170	ND<20	820	--	
11/16/2001	36.34	11.49	0.00	24.85	-0.28	8900	--	65	ND<10	46	ND<10	640	490	
2/21/2002	36.34	8.93	0.00	27.41	2.56	7400	--	73	ND<10	100	ND<10	400	170	
5/10/2002	36.34	9.82	0.00	26.52	-0.89	6000	--	67	6.7	58	ND<5.0	ND<50	--	
8/26/2002	36.34	11.03	0.00	25.31	-1.21	--	9200	ND<10	ND<10	62	ND<20	--	120	
11/7/2002	36.34	11.53	0.00	24.81	-0.50	--	2200	ND<2.5	ND<2.5	4.6	ND<5.0	--	20	
2/14/2003	36.34	9.03	0.00	27.31	2.50	--	4300	ND<2.5	ND<2.5	23	ND<5.0	--	35	
5/12/2003	36.34	8.61	0.00	27.73	0.42	--	5000	ND<0.50	0.50	13	ND<1.0	--	32	
8/11/2003	36.34	10.37	0.00	25.97	-1.76	--	2900	ND<0.50	ND<0.50	4.4	ND<1.0	--	17	
11/13/2003	36.34	11.21	0.00	25.13	-0.84	--	8100	ND<5.0	ND<5.0	45	ND<10	--	82	
2/17/2004	36.34	9.35	0.00	26.99	1.86	--	8200	ND<2.5	ND<2.5	84	ND<5.0	--	33	
5/20/2004	36.34	10.15	0.00	26.19	-0.80	--	9200	ND<5.0	ND<5.0	78	ND<10	--	24	
8/25/2004	36.34	11.37	0.00	24.97	-1.22	--	8500	ND<2.5	ND<2.5	64	ND<5.0	--	33	
11/2/2004	36.34	10.93	0.00	25.41	0.44	--	9500	ND<5.0	ND<5.0	34	ND<10	--	61	
3/17/2005	36.34	8.28	0.00	28.06	2.65	--	10000	ND<0.50	0.96	35	ND<1.0	--	21	
6/13/2005	36.34	8.59	0.00	27.75	-0.31	--	8500	ND<5.0	ND<5.0	48	ND<10	--	10	
9/27/2005	36.34	10.25	0.00	26.09	-1.66	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	100	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
12/20/2005	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9	
3/10/2006	36.34	7.58	0.00	28.76	2.03	--	4500	ND<2.5	ND<2.5	22	ND<5.0	--	10	
6/20/2006	36.34	8.76	0.00	27.58	-1.18	--	4700	ND<2.5	ND<2.5	10	ND<5.0	--	3.2	
9/25/2006	36.34	9.01	0.00	27.33	-0.25	--	5600	ND<1.0	ND<1.0	7.8	ND<1.0	--	3.0	
12/18/2006	36.34	9.25	0.00	27.09	-0.24	--	8300	2.1	1.2	220	37	--	ND<0.50	
3/29/2007	36.34	9.53	0.00	26.81	-0.28	--	5300	ND<0.50	ND<0.50	12	ND<0.50	--	5.8	
6/26/2007	36.34	10.46	0.00	25.88	-0.93	--	5300	ND<0.50	ND<0.50	7.4	ND<0.50	--	4.9	
9/26/2007	36.34	11.46	0.00	24.88	-1.00	--	2600	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	17	
12/18/2007	36.34	11.24	0.00	25.10	0.22	--	6100	ND<2.5	ND<2.5	2.9	ND<5.0	--	42	
3/25/2008	36.34	9.57	0.00	26.77	1.67	--	3100	ND<2.5	ND<2.5	4.0	ND<5.0	--	8.6	
6/18/2008	36.34	10.78	0.00	25.56	-1.21	--	1400	ND<0.50	0.56	1.4	ND<1.0	--	6.3	
9/15/2008	36.34	11.91	0.00	24.43	-1.13	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	21	
12/17/2008	36.34	12.01	0.00	24.33	-0.10	--	3100	ND<1.0	ND<1.0	1.7	ND<2.0	--	22	
3/26/2009	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	
6/22/2009	36.34	10.84	0.00	25.50	-1.20	--	2100	ND<1.0	ND<1.0	1.2	ND<2.0	--	ND<1.0	
12/15/2009	36.34	10.89	0.00	25.45	-0.05	--	4100	ND<0.50	ND<0.50	3.0	ND<1.0	--	15	
6/30/2010	36.34	9.83	0.00	26.51	1.06	--	2100	ND<0.50	ND<0.50	1.7	ND<1.0	--	ND<0.50	
12/21/2010	36.34	9.06	0.00	27.28	0.77	--	2000	ND<1.0	ND<1.0	1.9	ND<2.0	--	3.8	
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>														
5/4/1991	--	--	--	--	--	19000	--	6.6	1.4	460	630	--	--	
9/19/1991	--	--	--	--	--	19000	--	100	6.8	790	310	--	--	
12/18/1991	--	--	--	--	--	10000	--	110	5.1	420	96	--	--	
3/17/1992	--	--	--	--	--	16000	--	110	ND	730	220	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
5/19/1992	--	--	--	--	--	17000	--	140	87	680	170	--	--	
8/20/1992	--	--	--	--	--	13000	--	52	ND	660	70	--	--	
9/16/1992	36.89	13.80	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/1992	36.89	14.19	0.00	22.70	-0.39	--	--	--	--	--	--	--	--	
11/10/1992	36.89	14.06	0.00	22.83	0.13	11000	--	36	7.2	570	45	--	--	
12/10/1992	36.89	13.21	0.00	23.68	0.85	--	--	--	--	--	--	--	--	
1/15/1993	36.89	10.12	0.00	26.77	3.09	--	--	--	--	--	--	--	--	
2/20/1993	36.89	9.07	0.00	27.82	1.05	1500	--	2.9	3.8	9.1	ND	--	--	
3/18/1993	36.89	9.55	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
4/20/1993	36.89	9.19	0.00	27.70	0.36	--	--	--	--	--	--	--	--	
5/21/1993	36.89	9.84	0.00	27.05	-0.65	9500	--	37	ND	470	62	--	--	
6/22/1993	36.89	10.37	0.00	26.52	-0.53	--	--	--	--	--	--	--	--	
7/23/1993	36.89	10.83	0.00	26.06	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.89	11.30	0.00	25.59	-0.47	15000	--	110	ND	590	64	--	--	
9/24/1993	36.34	11.14	0.00	25.20	-0.39	--	--	--	--	--	--	--	--	
11/23/1993	36.34	11.69	0.00	24.65	-0.55	11000	--	80	10	480	20	--	--	
2/24/1994	36.34	9.27	0.00	27.07	2.42	11000	--	44	ND	580	32	--	--	
5/25/1994	36.34	10.30	0.00	26.04	-1.03	11000	--	50	ND	400	22	--	--	
8/23/1994	36.34	11.82	0.00	24.52	-1.52	12000	--	45	10	360	20	--	--	
11/23/1994	36.34	10.97	0.00	25.37	0.85	15000	--	61	24	440	ND	--	--	
2/3/1995	36.34	7.87	0.00	28.47	3.10	9700	--	5.7	ND	250	10	--	--	
5/10/1995	36.34	8.38	0.00	27.96	-0.51	7500	--	56	4.7	310	33	--	--	
8/2/1995	36.34	9.36	0.00	26.98	-0.98	8200	--	53	22	220	25	--	--	

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**May 1991 Through December 2010**  
**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 (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>														
11/2/1995	36.34	10.95	0.00	25.39	-1.59	5000	--	56	4.5	170	7.7	110	--	
2/8/1996	36.34	7.52	0.00	28.82	3.43	7200	--	ND	ND	170	ND	ND	--	
5/8/1996	36.34	8.21	0.00	28.13	-0.69	8400	--	5.6	9	170	10	130	--	
8/9/1996	36.34	9.54	0.00	26.80	-1.33	3100	--	24	ND	80	ND	64	--	
11/7/1996	36.34	10.69	0.00	25.65	-1.15	36000	--	140	ND	1900	5600	ND	--	
2/10/1997	36.34	7.75	0.00	28.59	2.94	4600	--	27	ND	53	ND	ND	--	
2/11/1997	36.34	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.34	9.14	0.00	27.20	--	5300	--	61	ND	78	20	180	--	
8/5/1997	36.34	10.23	0.00	26.11	-1.09	3100	--	35	ND	13	ND	58	--	
11/4/1997	36.34	10.65	0.00	25.69	-0.42	1200	--	16	ND	11	25	53	--	
2/12/1998	36.34	6.20	0.00	30.14	4.45	630	--	12	ND	7.3	ND	48	--	
5/15/1998	36.30	7.50	0.00	28.80	-1.34	3600	--	19	ND	33	ND	72	--	
8/12/1998	36.30	8.82	0.00	27.48	-1.32	3100	--	44	6.1	15	5.7	270	--	
11/12/1998	36.30	9.60	0.00	26.70	-0.78	3200	--	44	ND	15	ND	180	--	
3/1/1999	36.30	7.81	0.00	28.49	1.79	3600	--	45	6.2	7.5	ND	570	--	
5/12/1999	36.30	8.65	0.00	27.65	-0.84	3100	--	65	ND	15	17	450	--	
8/11/1999	36.30	9.95	0.00	26.35	-1.30	3260	--	33.6	ND	ND	ND	154	--	
11/4/1999	36.30	10.78	0.00	25.52	-0.83	3160	--	38.9	7.1	ND	ND	120	--	
2/29/2000	36.30	7.44	0.00	28.86	3.34	3770	--	13.5	ND	12	ND	105	--	
5/8/2000	36.30	8.42	0.00	27.88	-0.98	3840	--	ND	ND	9.54	ND	ND	--	
8/8/2000	36.30	9.66	0.00	26.64	-1.24	3080	--	40.8	ND	ND	ND	149	--	
11/6/2000	36.30	9.79	0.00	26.51	-0.13	2510	--	38.8	4.42	ND	ND	82.6	--	
2/7/2001	36.30	9.43	0.00	26.87	0.36	9300	--	140	120	71	140	790	--	

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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 (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>														
5/9/2001	36.30	9.65	0.00	26.65	-0.22	3300	--	37.9	ND	ND	ND	120	--	
8/24/2001	36.30	11.06	0.00	25.24	-1.41	3100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
11/16/2001	36.30	11.19	0.00	25.11	-0.13	2200	--	28	ND<5.0	ND<5.0	ND<5.0	76	--	
2/21/2002	36.30	8.73	0.00	27.57	2.46	2700	--	33	ND<5.0	ND<5.0	ND<5.0	100	--	
5/10/2002	36.30	9.71	0.00	26.59	-0.98	2300	--	30	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
8/26/2002	36.30	10.88	0.00	25.42	-1.17	--	4400	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
11/7/2002	36.30	11.16	0.00	25.14	-0.28	--	1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
2/14/2003	36.30	8.91	0.00	27.39	2.25	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/12/2003	36.30	8.73	0.00	27.57	0.18	--	2900	ND<0.50	ND<0.50	0.89	ND<1.0	--	ND<2.0	
8/11/2003	36.30	10.51	0.00	25.79	-1.78	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/2003	36.30	11.06	0.00	25.24	-0.55	--	1100	1.2	0.68	0.78	2.6	--	ND<2.0	
2/17/2004	36.30	9.17	0.00	27.13	1.89	--	2800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/20/2004	36.30	10.02	0.00	26.28	-0.85	--	2500	ND<0.50	0.96	1.1	ND<1.0	--	ND<0.50	
8/25/2004	36.30	11.19	0.00	25.11	-1.17	--	2900	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/2/2004	36.30	10.74	0.00	25.56	0.45	--	2500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/2005	36.30	8.13	0.00	28.17	2.61	--	2700	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/13/2005	36.30	8.47	0.00	27.83	-0.34	--	4100	ND<0.50	ND<0.50	1.4	ND<1.0	--	ND<0.50	
9/27/2005	36.30	10.11	0.00	26.19	-1.64	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/2005	36.30	9.39	0.00	26.91	0.72	--	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/10/2006	36.30	7.43	0.00	28.87	1.96	--	2300	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
6/20/2006	36.30	8.59	0.00	27.71	-1.16	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/25/2006	36.30	9.76	0.00	26.54	-1.17	--	2300	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/18/2006	36.30	9.07	0.00	27.23	0.69	--	1200	ND<0.50	ND<0.50	ND<0.50	0.58	--	ND<0.50	Sampled on 12-26-06



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
3/29/2007	36.30	10.36	0.00	25.94	-1.29	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.30	10.30	0.00	26.00	0.06	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.30	11.30	0.00	25.00	-1.00	--	500	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/18/2007	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	
3/25/2008	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	
6/18/2008	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	
9/15/2008	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	
12/17/2008	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	
3/26/2009	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	
6/22/2009	36.30	10.72	0.00	25.58	-1.24	--	1300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/15/2009	36.30	10.70	0.00	25.60	0.02	--	1700	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/30/2010	36.30	9.70	0.00	26.60	1.00	--	1400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/21/2010	36.30	8.88	0.00	27.42	0.82	--	1400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-2(SP)</b>			<b>(Screen Interval in feet: 11.0-21.0)</b>											
5/8/1996	35.44	9.12	0.00	26.32	--	540	--	0.68	21	1	1.7	ND	--	
8/9/1996	35.44	9.98	0.00	25.46	-0.86	170	--	ND	7.8	ND	ND	ND	--	
11/7/1996	35.44	10.98	0.00	24.46	-1.00	430	--	8.9	1.5	ND	ND	10	--	
2/10/1997	35.44	8.63	0.00	26.81	2.35	230	--	4.6	1	ND	ND	10	--	
2/11/1997	35.44	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	35.44	9.58	0.00	25.86	--	ND	--	ND	ND	ND	ND	14	--	
8/5/1997	35.44	10.62	0.00	24.82	-1.04	360	--	5.5	50	ND	ND	ND	--	
11/4/1997	35.44	11.06	0.00	24.38	-0.44	280	--	2.9	13	ND	0.54	ND	--	
2/12/1998	35.44	7.71	0.00	27.73	3.35	440	--	10	1.6	ND	0.69	13	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
5/15/1998	35.44	8.50	0.00	26.94	-0.79	540	--	10	1.1	ND	1.1	15	--	
8/12/1998	35.44	9.43	0.00	26.01	-0.93	ND	--	ND	ND	ND	ND	ND	--	
11/12/1998	35.44	9.98	0.00	25.46	-0.55	300	--	6.1	ND	ND	4	ND	--	
3/1/1999	35.44	8.70	0.00	26.74	1.28	57	--	ND	ND	ND	ND	4.5	--	
5/12/1999	35.44	9.45	0.00	25.99	-0.75	ND	--	ND	ND	ND	ND	5	--	
8/11/1999	35.44	10.08	0.00	25.36	-0.63	337	--	ND	ND	ND	ND	12.4	--	
11/4/1999	35.44	10.91	0.00	24.53	-0.83	317	--	8.31	ND	ND	ND	7.81	--	
2/29/2000	35.44	8.04	0.00	27.40	2.87	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	35.44	9.10	0.00	26.34	-1.06	131	--	ND	ND	ND	ND	ND	4.83	
8/8/2000	35.44	9.91	0.00	25.53	-0.81	--	--	--	--	--	--	--	--	
11/6/2000	35.44	10.20	0.00	25.24	-0.29	183	--	ND	ND	ND	ND	ND	--	
2/7/2001	35.44	9.70	0.00	25.74	0.50	--	--	--	--	--	--	--	--	
5/9/2001	35.44	9.98	0.00	25.46	-0.28	ND	--	ND	ND	ND	ND	ND	--	
8/24/2001	35.44	11.15	0.00	24.29	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	35.44	11.31	0.00	24.13	-0.16	250	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
2/21/2002	35.44	9.55	0.00	25.89	1.76	--	--	--	--	--	--	--	--	
5/10/2002	35.44	10.01	0.00	25.43	-0.46	180	--	ND<0.50	ND<0.50	ND<0.50	0.71	10	--	
8/26/2002	35.44	11.03	0.00	24.41	-1.02	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	35.44	11.12	0.00	24.32	-0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.4	
2/14/2003	35.44	9.60	0.00	25.84	1.52	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	35.44	9.21	0.00	26.23	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.4	
8/11/2003	35.44	10.87	0.00	24.57	-1.66	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	35.44	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
2/17/2004	35.44	9.79	0.00	25.65	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	35.44	10.29	0.00	25.15	-0.50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
8/25/2004	35.44	11.25	0.00	24.19	-0.96	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	35.44	10.87	0.00	24.57	0.38	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.1	
3/17/2005	35.44	8.91	0.00	26.53	1.96	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/2005	35.44	9.10	0.00	26.34	-0.19	--	260	ND<0.50	ND<0.50	0.64	ND<1.0	--	10	
9/27/2005	35.44	10.34	0.00	25.10	-1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	35.44	10.48	0.00	24.96	-0.14	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
3/10/2006	35.44	8.50	0.00	26.94	1.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	35.44	9.26	0.00	26.18	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.9	
9/25/2006	35.44	10.11	0.00	25.33	-0.85	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	35.44	9.64	0.00	25.80	0.47	--	120	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.6	
3/29/2007	35.44	9.77	0.00	25.67	-0.13	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	35.44	10.48	0.00	24.96	-0.71	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	4.0	
9/26/2007	35.44	11.32	0.00	24.12	-0.84	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2007	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	
3/25/2008	35.44	9.02	0.00	26.42	2.13	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2008	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	
9/15/2008	35.44	11.71	0.00	23.73	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2008	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	
3/26/2009	35.44	9.88	0.00	25.56	1.97	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/22/2009	35.44	10.74	0.00	24.70	-0.86	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.5	
12/15/2009	35.44	10.92	0.00	24.52	-0.18	--	91	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.0	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
6/30/2010	35.44	9.97	0.00	25.47	0.95	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.3	
12/21/2010	35.44	9.72	0.00	25.72	0.25	--	120	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.7	
<b>MW-3 (Screen Interval in feet: 7.0-22.5)</b>														
5/4/1991	--	--	--	--	--	9100	--	2	ND	55	180	--	--	
9/19/1991	--	--	--	--	--	7600	--	ND	13	190	170	--	--	
12/18/1991	--	--	--	--	--	5900	--	54	6.4	110	64	--	--	
3/17/1992	--	--	--	--	--	5800	--	66	7.5	100	58	--	--	
5/19/1992	--	--	--	--	--	3400	--	25	3.6	66	41	--	--	
8/20/1992	--	--	--	--	--	4500	--	58	ND	65	35	--	--	
9/16/1992	36.84	13.74	0.00	23.10	--	--	--	--	--	--	--	--	--	
10/12/1992	36.84	14.13	0.00	22.71	-0.39	--	--	--	--	--	--	--	--	
11/10/1992	36.84	14.03	0.00	22.81	0.10	3400	--	37	ND	85	34	--	--	
12/10/1992	36.84	13.15	0.00	23.69	0.88	--	--	--	--	--	--	--	--	
1/15/1993	36.84	10.07	0.00	26.77	3.08	--	--	--	--	--	--	--	--	
2/20/1993	36.84	9.02	0.00	27.82	1.05	1600	--	12	18	8.9	12	--	--	
3/18/1993	36.84	9.50	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
4/20/1993	36.84	9.02	0.00	27.82	0.48	--	--	--	--	--	--	--	--	
5/21/1993	36.84	9.70	0.00	27.14	-0.68	2600	--	42	ND	43	15	--	--	
6/22/1993	36.84	10.28	0.00	26.56	-0.58	--	--	--	--	--	--	--	--	
7/23/1993	36.84	10.74	0.00	26.10	-0.46	--	--	--	--	--	--	--	--	
8/23/1993	36.84	11.24	0.00	25.60	-0.50	2900	--	25	ND	50	18	--	--	
9/24/1993	36.42	11.20	0.00	25.22	-0.38	--	--	--	--	--	--	--	--	
11/23/1993	36.42	11.78	0.00	24.64	-0.58	2300	--	34	ND	24	5.6	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
2/24/1994	36.42	9.21	0.00	27.21	2.57	3400	--	46	ND	53	11	--	--	
5/25/1994	36.42	10.34	0.00	26.08	-1.13	1400	--	20	ND	ND	ND	--	--	
8/23/1994	36.42	11.88	0.00	24.54	-1.54	2900	--	37	49	14	2.9	--	--	
11/23/1994	36.42	10.98	0.00	25.44	0.90	3200	--	48	ND	22	ND	--	--	
2/3/1995	36.42	7.82	0.00	28.60	3.16	780	--	13	ND	2.1	ND	--	--	
5/10/1995	36.42	8.38	0.00	28.04	-0.56	1300	--	ND	ND	ND	ND	--	--	
8/2/1995	36.42	9.49	0.00	26.93	-1.11	1500	--	6.3	ND	16	2.1	--	--	
11/2/1995	36.42	11.00	0.00	25.42	-1.51	1100	--	5.2	2.1	7.4	0.5	15	--	
2/8/1996	36.42	7.41	0.00	29.01	3.59	450	--	ND	ND	ND	ND	ND	--	
5/8/1996	36.42	8.20	0.00	28.22	-0.79	590	--	ND	11	10	ND	ND	--	
8/9/1996	36.42	9.53	0.00	26.89	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/7/1996	36.42	10.96	0.00	25.46	-1.43	140	--	1.2	ND	ND	ND	5.6	--	
2/10/1997	36.42	7.71	0.00	28.71	3.25	89	--	1.8	ND	ND	ND	ND	--	
2/11/1997	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.42	9.17	0.00	27.25	--	52	--	ND	ND	ND	5.1	5.1	--	
8/5/1997	36.42	10.27	0.00	26.15	-1.10	ND	--	ND	ND	ND	ND	ND	--	
11/4/1997	36.42	10.83	0.00	25.59	-0.56	93	--	1.8	ND	ND	ND	6.2	--	
2/12/1998	36.42	6.00	0.00	30.42	4.83	56	--	0.59	ND	ND	ND	2.7	--	
5/15/1998	36.42	7.42	0.00	29.00	-1.42	130	--	0.68	ND	ND	0.63	10	--	
8/12/1998	36.42	8.84	0.00	27.58	-1.42	50	--	ND	ND	ND	ND	ND	--	
11/12/1998	36.42	9.57	0.00	26.85	-0.73	60	--	ND	ND	ND	ND	3.8	--	
3/1/1999	36.42	8.74	0.00	27.68	0.83	66	--	ND	ND	ND	ND	3.2	--	
5/12/1999	36.42	8.92	0.00	27.50	-0.18	ND	--	ND	ND	ND	ND	ND	--	

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**May 1991 Through December 2010**  
**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 (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>														
8/11/1999	36.42	10.18	0.00	26.24	-1.26	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	36.42	11.06	0.00	25.36	-0.88	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/2000	36.42	10.03	0.00	26.39	--	--	--	--	--	--	--	--	--	
11/6/2000	36.42	10.10	0.00	26.32	-0.07	--	--	--	--	--	--	--	--	
2/7/2001	36.42	9.81	0.00	26.61	0.29	--	--	--	--	--	--	--	--	
5/9/2001	36.42	9.58	0.00	26.84	0.23	--	--	--	--	--	--	--	--	
8/24/2001	36.42	11.12	0.00	25.30	-1.54	--	--	--	--	--	--	--	--	
11/16/2001	36.42	10.84	0.00	25.58	0.28	--	--	--	--	--	--	--	--	
2/21/2002	36.42	8.68	0.00	27.74	2.16	--	--	--	--	--	--	--	--	
5/10/2002	36.42	9.71	0.00	26.71	-1.03	--	--	--	--	--	--	--	--	
8/26/2002	36.42	10.85	0.00	25.57	-1.14	--	--	--	--	--	--	--	--	
11/7/2002	36.42	10.89	0.00	25.53	-0.04	--	--	--	--	--	--	--	--	
2/14/2003	36.42	8.72	0.00	27.70	2.17	--	--	--	--	--	--	--	--	
5/12/2003	36.42	8.25	0.00	28.17	0.47	--	--	--	--	--	--	--	--	
8/11/2003	36.42	10.64	0.00	25.78	-2.39	--	--	--	--	--	--	--	--	
11/13/2003	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	36.42	9.17	0.00	27.25	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	36.42	10.03	0.00	26.39	-0.86	--	--	--	--	--	--	--	--	Monitored Only
8/25/2004	36.42	11.26	0.00	25.16	-1.23	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	36.42	10.78	0.00	25.64	0.48	--	--	--	--	--	--	--	--	Monitored Only
3/17/2005	36.42	8.13	0.00	28.29	2.65	--	--	--	--	--	--	--	--	Monitored Only
6/13/2005	36.42	8.41	0.00	28.01	-0.28	--	--	--	--	--	--	--	--	Monitored only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
9/27/2005	36.42	10.13	0.00	26.29	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
3/10/2006	36.42	7.39	0.00	29.03	2.81	--	--	--	--	--	--	--	--	Monitored Only
6/20/2006	36.42	8.17	0.00	28.25	-0.78	--	--	--	--	--	--	--	--	Monitored Only
9/25/2006	36.42	9.53	0.00	26.89	-1.36	--	--	--	--	--	--	--	--	Monitored Only
12/18/2006	36.42	9.01	0.00	27.41	0.52	--	--	--	--	--	--	--	--	Monitored Only
3/29/2007	36.42	9.19	0.00	27.23	-0.18	--	--	--	--	--	--	--	--	Monitored Only
6/26/2007	36.42	10.09	0.00	26.33	-0.90	--	--	--	--	--	--	--	--	Monitored Only
9/26/2007	36.42	11.10	0.00	25.32	-1.01	--	--	--	--	--	--	--	--	Monitored Only
12/18/2007	36.42	11.12	0.00	25.30	-0.02	--	--	--	--	--	--	--	--	Monitored only
3/25/2008	36.42	9.62	0.00	26.80	1.50	--	--	--	--	--	--	--	--	Monitored Only
6/18/2008	36.42	10.27	0.00	26.15	-0.65	--	--	--	--	--	--	--	--	Monitored Only
9/15/2008	36.42	11.89	0.00	24.53	-1.62	--	--	--	--	--	--	--	--	Monitored only
12/17/2008	36.42	11.83	0.00	24.59	0.06	--	--	--	--	--	--	--	--	Monitored only
3/26/2009	36.42	9.91	0.00	26.51	1.92	--	--	--	--	--	--	--	--	Monitored only
6/22/2009	36.42	10.67	0.00	25.75	-0.76	--	--	--	--	--	--	--	--	Monitored only
<b>MW-3(SP)</b>			<b>(Screen Interval in feet: 11.0-21.0)</b>											
5/8/1996	35.81	8.73	0.00	27.08	--	4700	--	7.9	36	13	4	42	--	
8/9/1996	35.81	9.73	0.00	26.08	-1.00	2000	--	ND	14	7.6	ND	ND	--	
11/7/1996	35.81	10.88	0.00	24.93	-1.15	1800	--	29	ND	ND	ND	40	--	
2/10/1997	35.81	8.16	0.00	27.65	2.72	3500	--	70	14	ND	ND	150	--	
5/7/1997	35.81	9.35	0.00	26.46	-1.19	3100	--	48	ND	ND	ND	110	--	
8/5/1997	35.81	10.44	0.00	25.37	-1.09	3200	--	43	5.7	ND	ND	61	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
11/4/1997	35.81	10.90	0.00	24.91	-0.46	2600	--	34	ND	ND	ND	53	--	
2/12/1998	35.81	6.77	0.00	29.04	4.13	3200	--	62	ND	ND	ND	100	--	
5/15/1998	35.82	8.02	0.00	27.80	-1.24	ND	--	ND	ND	ND	ND	2.5	--	
8/12/1998	35.82	9.11	0.00	26.71	-1.09	110	--	ND	4.1	ND	ND	ND	--	
11/12/1998	35.82	9.81	0.00	26.01	-0.70	1800	--	37	2.8	ND	ND	55	--	
3/1/1999	35.82	8.27	0.00	27.55	1.54	2900	--	12	3.6	ND	ND	110	--	
5/12/1999	35.82	8.92	0.00	26.90	-0.65	4100	--	34	ND	ND	ND	45	--	
8/11/1999	35.82	9.59	0.00	26.23	-0.67	3220	--	22.8	ND	ND	ND	50.8	--	
11/4/1999	35.82	10.86	0.00	24.96	-1.27	2460	--	26.6	ND	ND	ND	52.1	--	
2/29/2000	35.82	7.92	0.00	27.90	2.94	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	35.82	9.07	0.00	26.75	-1.15	1080	--	ND	ND	ND	ND	ND	ND	
8/8/2000	35.82	9.86	0.00	25.96	-0.79	--	--	--	--	--	--	--	--	
11/6/2000	35.82	10.12	0.00	25.70	-0.26	3100	--	35	ND	ND	ND	95.7	--	
2/7/2001	35.82	9.65	0.00	26.17	0.47	--	--	--	--	--	--	--	--	
5/9/2001	35.82	9.79	0.00	26.03	-0.14	3350	--	34	ND	ND	ND	ND	--	
8/24/2001	35.82	11.09	0.00	24.73	-1.30	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	35.82	11.29	0.00	24.53	-0.20	3300	--	47	ND<10	ND<10	ND<10	ND<100	--	
2/21/2002	35.82	9.19	0.00	26.63	2.10	--	--	--	--	--	--	--	--	
5/10/2002	35.82	9.84	0.00	25.98	-0.65	4700	--	55	ND<5.0	ND<5.0	ND<5.0	140	--	
8/26/2002	35.82	10.95	0.00	24.87	-1.11	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	35.82	11.33	0.00	24.49	-0.38	--	2600	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
2/14/2003	35.82	9.92	0.00	25.90	1.41	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	35.82	9.74	0.00	26.08	0.18	--	420	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
8/11/2003	35.82	11.26	0.00	24.56	-1.52	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	35.82	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	35.82	9.54	0.00	26.28	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	35.82	10.11	0.00	25.71	-0.57	--	3200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/25/2004	35.82	11.22	0.00	24.60	-1.11	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	35.82	10.85	0.00	24.97	0.37	--	4500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/2005	35.82	8.55	0.00	27.27	2.30	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/2005	35.82	8.75	0.00	27.07	-0.20	--	4100	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<0.50	
9/27/2005	35.82	10.20	0.00	25.62	-1.45	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	35.82	10.35	0.00	25.47	-0.15	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/10/2006	35.82	7.80	0.00	28.02	2.55	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	35.82	8.88	0.00	26.94	-1.08	--	1100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/25/2006	35.82	9.93	0.00	25.89	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	35.82	9.40	0.00	26.42	0.53	--	1900	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	35.82	9.55	0.00	26.27	-0.15	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	35.82	10.37	0.00	25.45	-0.82	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	35.82	11.33	0.00	24.49	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2007	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	
3/25/2008	35.82	9.61	0.00	26.21	1.50	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2008	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	
9/15/2008	35.82	11.75	0.00	24.07	-1.05	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2008	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	
3/26/2009	35.82	9.68	0.00	26.14	2.21	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
6/22/2009	35.82	10.97	0.00	24.85	-1.29	--	1500	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
12/15/2009	35.82	10.88	0.00	24.94	0.09	--	1900	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/30/2010	35.82	9.82	0.00	26.00	1.06	--	1500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/21/2010	35.82	9.38	0.00	26.44	0.44	--	1200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-4 (Screen Interval in feet: 7.0-19.5)</b>														
5/4/1991	--	--	--	--	--	6300	--	ND	ND	2.8	61	--	--	
9/19/1991	--	--	--	--	--	1800	--	0.83	ND	54	46	--	--	
12/18/1991	--	--	--	--	--	2500	--	28	2.5	54	22	--	--	
3/17/1992	--	--	--	--	--	1800	--	3.7	1.4	90	21	--	--	
5/19/1992	--	--	--	--	--	2000	--	20	3.5	42	8.3	--	--	
8/20/1992	--	--	--	--	--	1000	--	15	ND	11	3	--	--	
9/16/1992	37.40	14.31	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/1992	37.40	14.72	0.00	22.68	-0.41	--	--	--	--	--	--	--	--	
11/10/1992	37.40	14.57	0.00	22.83	0.15	690	--	9.1	ND	16	2.8	--	--	
12/10/1992	37.40	13.67	0.00	23.73	0.90	--	--	--	--	--	--	--	--	
1/15/1993	37.40	10.62	0.00	26.78	3.05	--	--	--	--	--	--	--	--	
2/20/1993	37.40	9.59	0.00	27.81	1.03	2400	--	40	2.1	33	ND	--	--	
3/18/1993	37.40	9.97	0.00	27.43	-0.38	--	--	--	--	--	--	--	--	
4/20/1993	37.40	9.67	0.00	27.73	0.30	--	--	--	--	--	--	--	--	
5/21/1993	37.40	10.32	0.00	27.08	-0.65	1900	--	31	ND	20	4.5	--	--	
6/22/1993	37.40	10.91	0.00	26.49	-0.59	--	--	--	--	--	--	--	--	
7/23/1993	37.40	11.38	0.00	26.02	-0.47	--	--	--	--	--	--	--	--	
8/23/1993	37.40	11.86	0.00	25.54	-0.48	1200	--	5	ND	16	ND	--	--	

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**May 1991 Through December 2010**  
**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 (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>														
9/24/1993	37.04	11.85	0.00	25.19	-0.35	--	--	--	--	--	--	--	--	
11/23/1993	37.04	12.44	0.00	24.60	-0.59	720	--	10	ND	8.7	ND	--	--	
2/24/1994	37.04	9.89	0.00	27.15	2.55	1300	--	8.9	ND	20	ND	--	--	
5/25/1994	37.04	11.02	0.00	26.02	-1.13	1700	--	22	ND	4.5	ND	--	--	
8/23/1994	37.04	12.57	0.00	24.47	-1.55	690	--	9.2	1.3	7.1	1.9	--	--	
11/23/1994	37.04	11.65	0.00	25.39	0.92	420	--	5	1.1	4.2	1.2	--	--	
2/3/1995	37.04	8.52	0.00	28.52	3.13	620	--	6.4	ND	9.3	ND	--	--	
5/10/1995	37.04	9.97	0.00	27.07	-1.45	280	--	2.8	ND	2.7	2.4	--	--	
8/2/1995	37.04	10.18	0.00	26.86	-0.21	290	--	3.6	ND	2.8	ND	--	--	
11/2/1995	37.04	11.67	0.00	25.37	-1.49	42000	--	390	210	2800	6300	270	--	
2/8/1996	37.04	8.15	0.00	28.89	3.52	130	--	2.1	ND	1.5	0.69	ND	--	
5/8/1996	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
8/9/1996	37.04	10.24	0.00	26.80	--	ND	--	ND	ND	ND	ND	ND	ND	--
11/7/1996	37.04	11.58	0.00	25.46	-1.34	ND	--	ND	ND	ND	ND	ND	ND	--
2/10/1997	37.04	8.45	0.00	28.59	3.13	ND	--	ND	ND	ND	ND	ND	ND	--
5/7/1997	37.04	9.85	0.00	27.19	-1.40	ND	--	ND	ND	ND	ND	ND	ND	--
8/5/1997	37.04	11.04	0.00	26.00	-1.19	50	--	0.76	ND	ND	ND	ND	ND	--
11/4/1997	37.04	11.46	0.00	25.58	-0.42	ND	--	ND	ND	ND	ND	ND	ND	--
2/12/1998	37.04	5.75	0.00	31.29	5.71	ND	--	ND	ND	ND	ND	ND	ND	--
5/15/1998	37.04	7.28	0.00	29.76	-1.53	ND	--	ND	ND	ND	ND	ND	ND	--
8/12/1998	37.04	9.85	0.00	27.19	-2.57	ND	--	ND	ND	ND	ND	ND	ND	--
11/12/1998	37.04	10.28	0.00	26.76	-0.43	ND	--	ND	ND	ND	ND	ND	ND	--
3/1/1999	37.04	8.51	0.00	28.53	1.77	ND	--	ND	ND	ND	ND	ND	ND	--

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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 (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>														
5/12/1999	37.04	9.32	0.00	27.72	-0.81	ND	--	ND	ND	ND	ND	ND	--	
8/11/1999	37.04	10.65	0.00	26.39	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	37.04	11.48	0.00	25.56	-0.83	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/2000	37.04	10.67	0.00	26.37	--	--	--	--	--	--	--	--	--	
11/6/2000	37.04	10.56	0.00	26.48	0.11	--	--	--	--	--	--	--	--	
2/7/2001	37.04	10.40	0.00	26.64	0.16	--	--	--	--	--	--	--	--	
5/9/2001	37.04	9.16	0.00	27.88	1.24	--	--	--	--	--	--	--	--	
8/24/2001	37.04	11.80	0.00	25.24	-2.64	--	--	--	--	--	--	--	--	
11/16/2001	37.04	10.46	0.00	26.58	1.34	--	--	--	--	--	--	--	--	
2/21/2002	37.04	9.37	0.00	27.67	1.09	--	--	--	--	--	--	--	--	
5/10/2002	37.04	10.41	0.00	26.63	-1.04	--	--	--	--	--	--	--	--	
8/26/2002	37.04	11.55	0.00	25.49	-1.14	--	--	--	--	--	--	--	--	
11/7/2002	37.04	10.44	0.00	26.60	1.11	--	--	--	--	--	--	--	--	
2/14/2003	37.04	9.28	0.00	27.76	1.16	--	--	--	--	--	--	--	--	
5/12/2003	37.04	8.69	0.00	28.35	0.59	--	--	--	--	--	--	--	--	
8/11/2003	37.04	10.83	0.00	26.21	-2.14	--	--	--	--	--	--	--	--	
11/13/2003	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	37.04	9.84	0.00	27.20	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	37.04	10.68	0.00	26.36	-0.84	--	--	--	--	--	--	--	--	Monitored Only
8/25/2004	37.04	11.59	0.00	25.45	-0.91	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	37.04	11.49	0.00	25.55	0.10	--	--	--	--	--	--	--	--	Monitored Only
3/17/2005	37.04	9.01	0.00	28.03	2.48	--	--	--	--	--	--	--	--	Monitored only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
6/13/2005	37.04	9.17	0.00	27.87	-0.16	--	--	--	--	--	--	--	--	Monitored only
9/27/2005	37.04	10.50	0.00	26.54	-1.33	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
3/10/2006	37.04	8.42	0.00	28.62	2.24	--	--	--	--	--	--	--	--	Monitored Only
6/20/2006	37.04	9.09	0.00	27.95	-0.67	--	--	--	--	--	--	--	--	Monitored Only
9/25/2006	37.04	10.03	0.00	27.01	-0.94	--	--	--	--	--	--	--	--	Monitored Only
12/18/2006	37.04	9.70	0.00	27.34	0.33	--	--	--	--	--	--	--	--	Monitored Only
3/29/2007	37.04	9.93	0.00	27.11	-0.23	--	--	--	--	--	--	--	--	Monitored Only
6/26/2007	37.04	10.72	0.00	26.32	-0.79	--	--	--	--	--	--	--	--	Monitored Only
9/26/2007	37.04	11.95	0.00	25.09	-1.23	--	--	--	--	--	--	--	--	Monitored Only
12/18/2007	37.04	11.79	0.00	25.25	0.16	--	--	--	--	--	--	--	--	Monitored only
3/25/2008	37.04	10.53	0.00	26.51	1.26	--	--	--	--	--	--	--	--	Monitored Only
6/18/2008	37.04	11.40	0.00	25.64	-0.87	--	--	--	--	--	--	--	--	Monitored Only
9/15/2008	37.04	12.47	0.00	24.57	-1.07	--	--	--	--	--	--	--	--	Monitored only
12/17/2008	37.04	12.50	0.00	24.54	-0.03	--	--	--	--	--	--	--	--	Monitored only
3/26/2009	37.04	10.09	0.00	26.95	2.41	--	--	--	--	--	--	--	--	Monitored only
6/22/2009	37.04	11.28	0.00	25.76	-1.19	--	--	--	--	--	--	--	--	Monitored only
<b>MW-5 (Screen Interval in feet: 7.0-22.5)</b>														
5/4/1991	--	--	--	--	--	69000	--	1400	2500	3500	15000	--	--	
9/19/1991	--	--	--	--	--	57000	--	1600	2700	5200	20000	--	--	
12/18/1991	--	--	--	--	--	31000	--	1600	3100	4800	19000	--	--	
3/17/1992	--	--	--	--	--	81000	--	850	1600	4800	18000	--	--	
5/19/1992	--	--	--	--	--	84000	--	760	1500	4000	17000	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
8/20/1992	--	--	--	--	--	58000	--	660	1700	4200	19000	--	--	
9/16/1992	36.40	13.37	0.00	23.03	--	--	--	--	--	--	--	--	--	
10/12/1992	36.40	13.75	0.00	22.65	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	36.40	13.68	0.00	22.72	0.07	57000	--	800	1800	4400	18000	--	--	
12/10/1992	36.40	12.58	0.00	23.82	1.10	--	--	--	--	--	--	--	--	
1/15/1993	36.40	9.71	0.00	26.69	2.87	--	--	--	--	--	--	--	--	
2/20/1993	36.40	8.69	0.00	27.71	1.02	17000	--	75	ND	1000	620	--	--	
3/18/1993	36.40	9.16	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/1993	36.40	8.88	0.00	27.52	0.28	--	--	--	--	--	--	--	--	
5/21/1993	36.40	9.56	0.00	26.84	-0.68	55000	--	ND	160	3500	12000	--	--	
6/22/1993	36.40	10.05	0.00	26.35	-0.49	--	--	--	--	--	--	--	--	
7/23/1993	36.40	10.53	0.00	25.87	-0.48	--	--	--	--	--	--	--	--	
8/23/1993	36.40	10.98	0.00	25.42	-0.45	61000	--	340	380	3600	14000	--	--	
9/24/1993	35.94	10.94	0.00	25.00	-0.42	--	--	--	--	--	--	--	--	
11/23/1993	35.94	11.45	0.00	24.49	-0.51	46000	--	290	310	4100	15000	--	--	
2/24/1994	35.94	9.02	0.00	26.92	2.43	57000	--	140	400	4400	16000	--	--	
5/25/1994	35.94	10.03	0.00	25.91	-1.01	53000	--	ND	ND	4000	14000	--	--	
8/23/1994	35.94	11.57	0.00	24.37	-1.54	61000	--	360	380	4800	17000	--	--	
11/23/1994	35.94	10.71	0.00	25.23	0.86	46000	--	230	260	3900	14000	--	--	
2/3/1995	35.94	7.69	0.00	28.25	3.02	56000	--	140	330	3500	13000	--	--	
5/10/1995	35.94	8.20	0.00	27.74	-0.51	27000	--	160	170	2200	5200	--	--	
8/2/1995	35.94	9.23	0.00	26.71	-1.03	65000	--	260	300	3500	12000	--	--	
11/2/1995	35.94	10.70	0.00	25.24	-1.47	240	--	0.76	ND	1.1	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
2/8/1996	35.94	7.36	0.00	28.58	3.34	54000	--	210	150	3400	12000	170	--	
5/8/1996	35.94	8.25	0.00	27.69	-0.89	52000	--	170	200	3600	11000	170	--	
8/9/1996	35.94	9.37	0.00	26.57	-1.12	25000	--	54	16	1700	4700	ND	--	
11/7/1996	35.94	10.65	0.00	25.29	-1.28	2100	--	42	ND	9.3	ND	2300	--	
2/10/1997	35.94	7.63	0.00	28.31	3.02	15000	--	46	29	1400	4100	ND	--	
5/7/1997	35.94	8.98	0.00	26.96	-1.35	38000	--	120	ND	2000	5100	380	--	
8/5/1997	35.94	11.08	0.00	24.86	-2.10	310	--	1	ND	17	40	ND	--	
11/4/1997	35.94	10.72	0.00	25.22	0.36	20000	--	ND	ND	1500	2800	280	--	
2/12/1998	35.94	6.08	0.00	29.86	4.64	33000	--	120	ND	1700	3800	ND	--	
5/15/1998	35.92	7.40	0.00	28.52	-1.34	30000	--	ND	ND	2200	4900	ND	--	
8/12/1998	35.92	8.69	0.00	27.23	-1.29	24000	--	100	ND	ND	3400	1000	--	
11/12/1998	35.92	9.48	0.00	26.44	-0.79	13000	--	65	ND	1100	1400	780	--	
3/1/1999	35.92	7.54	0.00	28.38	1.94	29000	--	75	ND	2000	4100	690	--	
5/12/1999	35.92	8.48	0.00	27.44	-0.94	19000	--	110	ND	990	1900	330	--	
8/11/1999	35.92	9.74	0.00	26.18	-1.26	24300	--	ND	ND	1540	1740	ND	--	
11/4/1999	35.92	10.56	0.00	25.36	-0.82	19500	--	37.1	ND	1300	1030	ND	--	
2/29/2000	35.92	7.19	0.00	28.73	3.37	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	35.92	8.23	0.00	27.69	-1.04	25700	--	37.6	ND	2020	3500	ND	--	
8/8/2000	35.92	9.51	0.00	26.41	-1.28	--	--	--	--	--	--	--	--	
11/6/2000	35.92	10.04	0.00	25.88	-0.53	14100	--	37.1	ND	1250	497	ND	--	
2/7/2001	35.92	9.23	0.00	26.69	0.81	--	--	--	--	--	--	--	--	
5/9/2001	35.92	9.44	0.00	26.48	-0.21	15600	--	ND	ND	1290	476	ND	--	
8/24/2001	35.92	10.75	0.00	25.17	-1.31	--	--	--	--	--	--	--	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
11/16/2001	35.92	10.93	0.00	24.99	-0.18	15000	--	40	ND<25	1100	54	ND<250	--	
2/21/2002	35.92	8.52	0.00	27.40	2.41	--	--	--	--	--	--	--	--	
5/10/2002	35.92	9.47	0.00	26.45	-0.95	23000	--	86	ND<25	1500	450	ND<250	--	
8/26/2002	35.92	10.60	0.00	25.32	-1.13	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	35.92	10.83	0.00	25.09	-0.23	--	8000	ND<2.5	ND<2.5	650	ND<5.0	--	ND<10	
2/14/2003	35.92	8.70	0.00	27.22	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	35.92	8.62	0.00	27.30	0.08	--	10000	ND<25	ND<25	1200	ND<50	--	ND<100	
8/11/2003	35.92	10.52	0.00	25.40	-1.90	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	35.92	10.82	0.00	25.10	-0.30	--	31000	ND<20	ND<20	2100	71	--	ND<80	
2/17/2004	35.92	8.96	0.00	26.96	1.86	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	35.92	9.80	0.00	26.12	-0.84	--	23000	ND<20	ND<20	1600	62	--	ND<20	
8/25/2004	35.92	10.95	0.00	24.97	-1.15	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	35.92	10.48	0.00	25.44	0.47	--	21000	ND<20	ND<20	1300	ND<40	--	ND<20	
3/17/2005	35.92	7.99	0.00	27.93	2.49	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/2005	35.92	8.31	0.00	27.61	-0.32	--	27000	ND<10	ND<10	1800	100	--	11	
9/27/2005	35.92	9.90	0.00	26.02	-1.59	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
3/10/2006	35.92	7.29	0.00	28.63	1.87	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	35.92	8.45	0.00	27.47	-1.16	--	37000	ND<12	ND<12	1300	25	--	19	
9/25/2006	35.92	9.37	0.00	26.55	-0.92	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	35.92	8.90	0.00	27.02	0.47	--	6400	2.0	ND<0.50	250	ND<0.50	--	44	
3/29/2007	35.92	9.14	0.00	26.78	-0.24	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	35.92	10.10	0.00	25.82	-0.96	--	20000	0.87	ND<0.50	770	12	--	12	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
9/26/2007	35.92	11.06	0.00	24.86	-0.96	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2007	35.92	10.76	0.00	25.16	0.30	--	9800	ND<2.5	ND<2.5	420	ND<5.0	--	6.2	
3/25/2008	35.92	9.22	0.00	26.70	1.54	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2008	35.92	10.38	0.00	25.54	-1.16	--	17000	ND<5.0	ND<5.0	510	ND<10	--	ND<5.0	
9/15/2008	35.92	11.49	0.00	24.43	-1.11	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2008	35.92	11.55	0.00	24.37	-0.06	--	24000	ND<5.0	ND<5.0	730	ND<10	--	ND<5.0	
3/26/2009	35.92	9.25	0.00	26.67	2.30	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/22/2009	35.92	10.45	0.00	25.47	-1.20	--	17000	ND<6.2	ND<6.2	630	ND<12	--	ND<6.2	
12/15/2009	35.92	10.41	0.00	25.51	0.04	--	32000	ND<0.50	ND<0.50	770	2.8	--	ND<0.50	
6/30/2010	35.92	9.47	0.00	26.45	0.94	--	14000	ND<0.50	ND<0.50	400	1.5	--	ND<0.50	
12/21/2010	35.92	8.62	0.00	27.30	0.85	--	14000	ND<5.0	ND<5.0	360	ND<10	--	6.3	
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
5/19/1992	--	--	--	--	--	1300	--	2	2.1	ND	2.7	--	--	
8/20/1992	--	--	--	--	--	280	--	8.4	ND	0.51	0.84	--	--	
9/16/1992	36.03	12.91	0.00	23.12	--	--	--	--	--	--	--	--	--	
10/12/1992	36.03	13.28	0.00	22.75	-0.37	--	--	--	--	--	--	--	--	
11/10/1992	36.03	13.18	0.00	22.85	0.10	490	--	7	1.2	1.7	ND	--	--	
12/10/1992	36.03	12.33	0.00	23.70	0.85	--	--	--	--	--	--	--	--	
1/15/1993	36.03	9.25	0.00	26.78	3.08	--	--	--	--	--	--	--	--	
2/20/1993	36.03	8.24	0.00	27.79	1.01	2400	--	43	ND	33	2	--	--	
3/18/1993	36.03	8.74	0.00	27.29	-0.50	--	--	--	--	--	--	--	--	
4/20/1993	36.03	8.12	0.00	27.91	0.62	--	--	--	--	--	--	--	--	
5/21/1993	36.03	8.83	0.00	27.20	-0.71	940	--	18	1	7.1	2.7	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
6/22/1993	36.03	9.38	0.00	26.65	-0.55	--	--	--	--	--	--	--	--	
7/23/1993	36.03	9.87	0.00	26.16	-0.49	--	--	--	--	--	--	--	--	
8/23/1993	36.03	10.35	0.00	25.68	-0.48	1000	--	9.4	2.3	5	2.3	--	--	
9/24/1993	35.67	10.34	0.00	25.33	-0.35	--	--	--	--	--	--	--	--	
11/23/1993	35.67	10.96	0.00	24.71	-0.62	520	--	ND	1.7	1.9	0.82	--	--	
2/24/1994	35.67	8.39	0.00	27.28	2.57	810	--	12	ND	2.6	0.77	--	--	
5/25/1994	35.67	9.55	0.00	26.12	-1.16	500	--	11	ND	ND	0.73	--	--	
8/23/1994	35.67	10.97	0.00	24.70	-1.42	570	--	8.8	2.5	3.2	2.6	--	--	
11/23/1994	35.67	10.21	0.00	25.46	0.76	460	--	6.4	1.1	1.9	1.1	--	--	
2/3/1995	35.67	6.99	0.00	28.68	3.22	660	--	4.8	13	1.4	ND	--	--	
5/10/1995	35.67	7.53	0.00	28.14	-0.54	470	--	ND	0.65	1.4	0.67	--	--	
8/2/1995	35.67	8.68	0.00	26.99	-1.15	360	--	3.2	ND	1.6	ND	--	--	
11/2/1995	35.67	10.20	0.00	25.47	-1.52	470	--	ND	0.92	0.89	0.58	5.5	--	
2/8/1996	35.67	6.66	0.00	29.01	3.54	450	--	3.1	ND	1.1	0.68	ND	--	
5/8/1996	35.67	7.40	0.00	28.27	-0.74	ND	--	ND	ND	ND	ND	ND	--	
8/9/1996	35.67	8.72	0.00	26.95	-1.32	ND	--	ND	ND	ND	ND	ND	--	
11/7/1996	35.67	10.12	0.00	25.55	-1.40	ND	--	ND	ND	ND	ND	ND	--	
2/10/1997	35.67	6.88	0.00	28.79	3.24	ND	--	ND	ND	ND	ND	ND	--	
5/7/1997	35.67	8.32	0.00	27.35	-1.44	ND	--	ND	1.1	ND	ND	ND	--	
8/5/1997	35.67	9.64	0.00	26.03	-1.32	55	--	0.79	ND	ND	ND	ND	--	
11/4/1997	35.67	10.30	0.00	25.37	-0.66	ND	--	ND	ND	ND	ND	ND	--	
2/12/1998	35.67	5.10	0.00	30.57	5.20	ND	--	ND	ND	ND	ND	ND	--	
5/15/1998	35.68	6.61	0.00	29.07	-1.50	ND	--	ND	ND	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
8/12/1998	35.68	8.02	0.00	27.66	-1.41	ND	--	ND	ND	ND	ND	ND	--	
11/12/1998	35.68	8.74	0.00	26.94	-0.72	ND	--	ND	ND	ND	ND	ND	--	
3/1/1999	35.68	7.22	0.00	28.46	1.52	ND	--	ND	ND	ND	ND	ND	--	
5/12/1999	35.68	8.05	0.00	27.63	-0.83	ND	--	ND	ND	ND	ND	ND	--	
8/11/1999	35.68	9.53	0.00	26.15	-1.48	ND	--	ND	ND	ND	ND	ND	--	
11/4/1999	35.68	10.44	0.00	25.24	-0.91	ND	--	ND	ND	ND	ND	ND	--	
2/29/2000	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/2000	35.68	9.16	0.00	26.52	--	--	--	--	--	--	--	--	--	
11/6/2000	35.68	9.28	0.00	26.40	-0.12	--	--	--	--	--	--	--	--	
2/7/2001	35.68	9.18	0.00	26.50	0.10	--	--	--	--	--	--	--	--	
5/9/2001	35.68	8.76	0.00	26.92	0.42	--	--	--	--	--	--	--	--	
8/24/2001	35.68	10.33	0.00	25.35	-1.57	--	--	--	--	--	--	--	--	
11/16/2001	35.68	9.97	0.00	25.71	0.36	--	--	--	--	--	--	--	--	
2/21/2002	35.68	7.86	0.00	27.82	2.11	--	--	--	--	--	--	--	--	
5/10/2002	35.68	8.93	0.00	26.75	-1.07	--	--	--	--	--	--	--	--	
8/26/2002	35.68	10.09	0.00	25.59	-1.16	--	--	--	--	--	--	--	--	
11/7/2002	35.68	9.93	0.00	25.75	0.16	--	--	--	--	--	--	--	--	
2/14/2003	35.68	7.90	0.00	27.78	2.03	--	--	--	--	--	--	--	--	
5/12/2003	35.68	7.51	0.00	28.17	0.39	--	--	--	--	--	--	--	--	
8/11/2003	35.68	9.44	0.00	26.24	-1.93	--	--	--	--	--	--	--	--	
11/13/2003	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/2004	35.68	8.38	0.00	27.30	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	35.68	9.23	0.00	26.45	-0.85	--	--	--	--	--	--	--	--	Monitored Only

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
8/25/2004	35.68	10.79	0.00	24.89	-1.56	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	35.68	10.00	0.00	25.68	0.79	--	--	--	--	--	--	--	--	Monitored Only
3/17/2005	35.68	7.27	0.00	28.41	2.73	--	--	--	--	--	--	--	--	Monitored only
6/13/2005	35.68	7.64	0.00	28.04	-0.37	--	--	--	--	--	--	--	--	Monitored only
9/27/2005	35.68	9.36	0.00	26.32	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	--	Monitored Only
3/10/2006	35.68	6.45	0.00	29.23	2.98	--	--	--	--	--	--	--	--	Monitored Only
6/20/2006	35.68	7.74	0.00	27.94	-1.29	--	--	--	--	--	--	--	--	Monitored Only
9/25/2006	35.68	8.96	0.00	26.72	-1.22	--	--	--	--	--	--	--	--	Monitored Only
12/18/2006	35.68	8.19	0.00	27.49	0.77	--	--	--	--	--	--	--	--	Monitored Only
3/29/2007	35.68	9.52	0.00	26.16	-1.33	--	--	--	--	--	--	--	--	Monitored Only
6/26/2007	35.68	9.57	0.00	26.11	-0.05	--	--	--	--	--	--	--	--	Monitored Only
9/26/2007	35.68	10.56	0.00	25.12	-0.99	--	--	--	--	--	--	--	--	Monitored Only
12/18/2007	35.68	10.28	0.00	25.40	0.28	--	--	--	--	--	--	--	--	Monitored only
3/25/2008	35.68	8.62	0.00	27.06	1.66	--	--	--	--	--	--	--	--	Monitored Only
6/18/2008	35.68	9.92	0.00	25.76	-1.30	--	--	--	--	--	--	--	--	Monitored Only
9/15/2008	35.68	11.04	0.00	24.64	-1.12	--	--	--	--	--	--	--	--	Monitored only
12/17/2008	35.68	11.10	0.00	24.58	-0.06	--	--	--	--	--	--	--	--	Monitored only
3/26/2009	35.68	8.68	0.00	27.00	2.42	--	--	--	--	--	--	--	--	Monitored only
6/22/2009	35.68	9.98	0.00	25.70	-1.30	--	--	--	--	--	--	--	--	Monitored only
<b>MW-7 (Screen Interval in feet: 11.0-21.5)</b>														
5/19/1992	--	--	--	--	--	17000	--	540	90	1200	1900	--	--	
8/20/1992	--	--	--	--	--	13000	--	460	54	ND	3100	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
9/16/1992	36.40	13.23	0.00	23.17	--	--	--	--	--	--	--	--	--	
10/12/1992	36.40	13.65	0.00	22.75	-0.42	--	--	--	--	--	--	--	--	
11/10/1992	36.40	13.54	0.00	22.86	0.11	1800	--	74	ND	230	350	--	--	
12/10/1992	36.40	12.52	0.00	23.88	1.02	--	--	--	--	--	--	--	--	
1/15/1993	36.40	9.59	0.00	26.81	2.93	--	--	--	--	--	--	--	--	
2/20/1993	36.40	8.55	0.00	27.85	1.04	1800	--	37	4.6	11	7.7	--	--	
3/18/1993	36.40	8.98	0.00	27.42	-0.43	--	--	--	--	--	--	--	--	
4/20/1993	36.40	8.52	0.00	27.88	0.46	--	--	--	--	--	--	--	--	
5/21/1993	36.40	9.16	0.00	27.24	-0.64	22000	--	330	37	2100	2900	--	--	
6/22/1993	36.40	9.66	0.00	26.74	-0.50	--	--	--	--	--	--	--	--	
7/23/1993	36.40	10.15	0.00	26.25	-0.49	--	--	--	--	--	--	--	--	
8/23/1993	36.40	10.65	0.00	25.75	-0.50	33000	--	360	ND	2500	4300	--	--	
9/24/1993	36.09	10.77	0.00	25.32	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	36.09	11.28	0.00	24.81	-0.51	19000	--	310	30	2500	2300	--	--	
2/24/1994	36.09	8.95	0.00	27.14	2.33	16000	--	220	19	2400	3200	--	--	
5/25/1994	36.09	10.00	0.00	26.09	-1.05	14000	--	200	ND	1500	1800	--	--	
8/23/1994	36.09	11.43	0.00	24.66	-1.43	19000	--	210	50	2000	2800	--	--	
11/23/1994	36.09	10.69	0.00	25.40	0.74	10000	--	220	ND	1000	730	--	--	
2/3/1995	36.09	7.49	0.00	28.60	3.20	26000	--	170	ND	2300	3700	--	--	
5/10/1995	36.09	7.88	0.00	28.21	-0.39	1300	--	13	1.5	170	230	--	--	
8/2/1995	36.09	9.02	0.00	27.07	-1.14	15000	--	200	ND	2200	2000	--	--	
11/2/1995	36.09	10.55	0.00	25.54	-1.53	18000	--	190	9.4	2100	2200	72	--	
2/8/1996	36.09	7.13	0.00	28.96	3.42	19000	--	150	ND	2100	3000	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
5/8/1996	36.09	7.11	0.00	28.98	0.02	13000	--	130	18	1900	1600	85	--	
8/9/1996	36.09	9.07	0.00	27.02	-1.96	11000	--	67	ND	1700	1800	ND	--	
11/7/1996	36.09	10.76	0.00	25.33	-1.69	32000	--	160	ND	3300	8400	570	--	
2/10/1997	36.09	7.22	0.00	28.87	3.54	7100	--	55	ND	ND	620	ND	--	
2/11/1997	36.09	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/1997	36.09	8.47	0.00	27.62	--	6000	--	74	ND	560	330	250	--	
8/5/1997	36.09	10.25	0.00	25.84	-1.78	5000	--	66	ND	420	240	ND	--	
11/4/1997	36.09	10.69	0.00	25.40	-0.44	20000	--	67	ND	2300	4300	430	--	
2/12/1998	36.09	5.02	0.00	31.07	5.67	5500	--	95	ND	150	110	ND	--	
5/15/1998	36.06	6.98	0.00	29.08	-1.99	1300	--	ND	ND	69	64	88	--	
8/12/1998	36.06	8.42	0.00	27.64	-1.44	1400	--	12	2.3	67	ND	30	--	
11/12/1998	36.06	9.10	0.00	26.96	-0.68	6300	--	63	ND	230	100	ND	--	
3/1/1999	36.06	7.14	0.00	28.92	1.96	1000	--	24	ND	23	26	39	--	
5/12/1999	36.06	8.07	0.00	27.99	-0.93	4700	--	79	ND	120	210	210	--	
8/11/1999	36.06	9.44	0.00	26.62	-1.37	4700	--	61.6	ND	58.2	23.6	187	--	
11/4/1999	36.06	10.38	0.00	25.68	-0.94	5980	--	56.3	ND	44.5	21.2	194	--	
2/29/2000	36.06	7.06	0.00	29.00	3.32	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	36.06	8.15	0.00	27.91	-1.09	6600	--	80	ND	99.6	66.5	ND	--	
8/8/2000	36.06	9.21	0.00	26.85	-1.06	--	--	--	--	--	--	--	--	
11/6/2000	36.06	9.77	0.00	26.29	-0.56	6030	--	56.3	ND	156	63.1	281	--	
2/7/2001	36.06	9.02	0.00	27.04	0.75	--	--	--	--	--	--	--	--	
5/9/2001	36.06	9.38	0.00	26.68	-0.36	7460	--	45	ND	186	94.4	ND	--	
8/24/2001	36.06	10.73	0.00	25.33	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
11/16/2001	36.06	10.97	0.00	25.09	-0.24	8000	--	50	ND<10	61	18	ND<100	--	
2/21/2002	36.06	8.60	0.00	27.46	2.37	--	--	--	--	--	--	--	--	
5/10/2002	36.06	9.28	0.00	26.78	-0.68	7100	--	ND<5.0	ND<5.0	140	63	ND<50	--	
8/26/2002	36.06	10.40	0.00	25.66	-1.12	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	36.06	10.95	0.00	25.11	-0.55	--	3400	3.1	ND<0.50	25	7.8	--	ND<2.0	
2/14/2003	36.06	8.82	0.00	27.24	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	36.06	8.46	0.00	27.60	0.36	--	4900	3.7	0.74	130	47	--	ND<2.0	
8/11/2003	36.06	10.27	0.00	25.79	-1.81	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	36.06	10.82	0.00	25.24	-0.55	--	20000	10	ND<10	1600	740	--	ND<40	
2/17/2004	36.06	10.13	0.00	25.93	0.69	--	--	--	--	--	--	--	--	Monitored Only
5/20/2004	36.06	9.60	0.00	26.46	0.53	--	12000	ND<10	ND<10	1000	380	--	ND<10	
8/25/2004	36.06	10.85	0.00	25.21	-1.25	--	--	--	--	--	--	--	--	Monitored Only
11/2/2004	36.06	10.67	0.00	25.39	0.18	--	12000	ND<10	ND<10	860	280	--	ND<10	
3/17/2005	36.06	7.65	0.00	28.41	3.02	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/2005	36.06	7.96	0.00	28.10	-0.31	--	13000	ND<5.0	ND<5.0	840	250	--	ND<5.0	
9/27/2005	36.06	9.66	0.00	26.40	-1.70	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
3/10/2006	36.06	7.56	0.00	28.50	2.11	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	36.06	8.07	0.00	27.99	-0.51	--	8300	ND<2.5	ND<2.5	310	80	--	ND<2.5	
9/25/2006	36.06	9.27	0.00	26.79	-1.20	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	36.06	9.12	0.00	26.94	0.15	--	2500	ND<0.50	ND<0.50	2.3	0.58	--	3.8	
3/29/2007	36.06	9.61	0.00	26.45	-0.49	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	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 December 2010**  
**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 (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>														
9/26/2007	36.06	10.85	0.00	25.21	-0.98	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2007	36.06	10.12	0.00	25.94	0.73	--	7100	ND<2.5	ND<2.5	310	20	--	ND<2.5	
3/25/2008	36.06	9.37	0.00	26.69	0.75	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2008	36.06	9.98	0.00	26.08	-0.61	--	10000	ND<2.5	ND<2.5	420	39	--	ND<2.5	
9/15/2008	36.06	11.00	0.00	25.06	-1.02	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2008	36.06	11.25	0.00	24.81	-0.25	--	6900	ND<5.0	ND<5.0	330	15	--	ND<5.0	
3/26/2009	36.06	11.58	0.00	24.48	-0.33	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/22/2009	36.06	10.88	0.00	25.18	0.70	--	1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
12/15/2009	36.06	10.90	0.00	25.16	-0.02	--	4100	0.93	1.5	250	10	--	ND<0.50	
6/30/2010	36.06	9.28	0.00	26.78	1.62	--	7300	ND<0.50	1.7	420	9.2	--	ND<0.50	
12/21/2010	36.06	8.45	0.00	27.61	0.83	--	7100	ND<2.5	ND<2.5	380	5.6	--	ND<2.5	
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/1992	--	--	--	--	--	5300	--	28	3.3	2.6	2.1	--	--	
8/20/1992	--	--	--	--	--	3500	--	67	11	ND	ND	--	--	
9/16/1992	37.14	14.13	0.00	23.01	--	--	--	--	--	--	--	--	--	
10/12/1992	37.14	14.51	0.00	22.63	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	37.14	14.46	0.00	22.68	0.05	1800	--	20	ND	ND	ND	--	--	
12/10/1992	37.14	13.51	0.00	23.63	0.95	--	--	--	--	--	--	--	--	
1/15/1993	37.14	10.50	0.00	26.64	3.01	--	--	--	--	--	--	--	--	
2/20/1993	37.14	9.50	0.00	27.64	1.00	2200	--	32	ND	42	5	--	--	
3/18/1993	37.14	9.89	0.00	27.25	-0.39	--	--	--	--	--	--	--	--	
4/20/1993	37.14	9.91	0.00	27.23	-0.02	--	--	--	--	--	--	--	--	
5/21/1993	37.14	10.40	0.00	26.74	-0.49	2500	--	44	ND	ND	ND	--	--	



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**May 1991 Through December 2010**  
**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 (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>														
6/22/1993	37.14	10.86	0.00	26.28	-0.46	--	--	--	--	--	--	--	--	
7/23/1993	37.14	11.29	0.00	25.85	-0.43	--	--	--	--	--	--	--	--	
8/23/1993	37.14	11.76	0.00	25.38	-0.47	280	--	49	4.5	ND	ND	--	--	
9/24/1993	36.89	12.00	0.00	24.89	-0.49	--	--	--	--	--	--	--	--	
11/23/1993	36.89	12.38	0.00	24.51	-0.38	1800	--	ND	3.4	ND	ND	--	--	
2/24/1994	36.89	10.44	0.00	26.45	1.94	1200	--	10	2.3	ND	3.2	--	--	
5/25/1994	36.89	11.12	0.00	25.77	-0.68	14000	--	29	ND	ND	ND	--	--	
8/23/1994	36.89	12.61	0.00	24.28	-1.49	3200	--	46	18	2	7.2	--	--	
11/23/1994	36.89	11.98	0.00	24.91	0.63	1700	--	34	ND	ND	3.1	--	--	
2/3/1995	36.89	9.16	0.00	27.73	2.82	800	--	6.1	ND	ND	ND	--	--	
5/10/1995	36.89	9.35	0.00	27.54	-0.19	1400	--	15	1.5	0.65	0.84	--	--	
8/2/1995	36.89	10.40	0.00	26.49	-1.05	690	--	8.3	1.9	ND	ND	--	--	
11/2/1995	36.89	11.80	0.00	25.09	-1.40	1200	--	ND	1.9	0.56	ND	6.4	--	
2/8/1996	36.89	8.98	0.00	27.91	2.82	--	--	--	--	--	--	--	--	
2/14/1996	36.89	9.24	0.00	27.65	-0.26	650	--	9	1.2	ND	0.52	ND	--	
5/8/1996	36.89	9.46	0.00	27.43	-0.22	1200	--	0.7	35	2.2	3	ND	--	
8/9/1996	36.89	10.47	0.00	26.42	-1.01	350	--	ND	12	0.81	0.95	ND	--	
11/7/1996	36.89	11.71	0.00	25.18	-1.24	1000	--	23	ND	ND	ND	ND	--	
2/10/1997	36.89	8.84	0.00	28.05	2.87	630	--	13	ND	ND	8.1	ND	--	
5/7/1997	36.89	10.12	0.00	26.77	-1.28	1200	--	26	3.4	ND	20	20	--	
8/5/1997	36.89	11.26	0.00	25.63	-1.14	590	--	9.8	ND	ND	ND	ND	--	
11/4/1997	36.89	11.58	0.00	25.31	-0.32	640	--	14	1.9	5.7	11	ND	--	
2/12/1998	36.89	7.34	0.00	29.55	4.24	770	--	20	3	ND	ND	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
5/15/1998	36.87	8.67	0.00	28.20	-1.35	840	--	10	ND	ND	3.1	ND	--	
8/12/1998	36.87	9.78	0.00	27.09	-1.11	240	--	0.75	ND	ND	ND	ND	--	
11/12/1998	36.87	10.62	0.00	26.25	-0.84	300	--	14	2	ND	ND	ND	--	
3/1/1999	36.87	9.02	0.00	27.85	1.60	1100	--	22	4.6	2.1	4.9	12	--	
5/12/1999	36.87	9.65	0.00	27.22	-0.63	650	--	17	ND	ND	ND	ND	--	
8/11/1999	36.87	10.85	0.00	26.02	-1.20	168	--	6.68	ND	0.544	ND	ND	--	
11/4/1999	36.87	11.72	0.00	25.15	-0.87	1010	--	15.8	2.28	ND	ND	16.2	--	
2/29/2000	36.87	8.25	0.00	28.62	3.47	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/2000	36.87	9.21	0.00	27.66	-0.96	199	--	6.26	ND	ND	ND	ND	--	
8/8/2000	36.87	10.35	0.00	26.52	-1.14	--	--	--	--	--	--	--	--	
11/6/2000	36.87	10.76	0.00	26.11	-0.41	797	--	ND	ND	ND	ND	ND	--	
2/7/2001	36.87	10.16	0.00	26.71	0.60	--	--	--	--	--	--	--	--	
5/9/2001	36.87	10.62	0.00	26.25	-0.46	695	--	ND	ND	ND	ND	ND	--	
8/24/2001	36.87	11.97	0.00	24.90	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/2001	36.87	12.27	0.00	24.60	-0.30	1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	--	
2/21/2002	36.87	10.03	0.00	26.84	2.24	--	--	--	--	--	--	--	--	
5/10/2002	36.87	10.63	0.00	26.24	-0.60	400	--	ND<0.50	0.78	ND<0.50	ND<0.50	ND<5.0	--	
8/26/2002	36.87	11.80	0.00	25.07	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/2002	36.87	11.97	0.00	24.90	-0.17	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.0	
2/14/2003	36.87	9.97	0.00	26.90	2.00	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/2003	36.87	9.58	0.00	27.29	0.39	--	730	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
8/11/2003	36.87	11.33	0.00	25.54	-1.75	--	--	--	--	--	--	--	--	Monitored Only
11/13/2003	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
2/17/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
5/20/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
8/25/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
11/2/2004	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
3/17/2005	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate-Paved over
6/13/2005	36.87	9.46	0.00	27.41	--	--	430	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/2005	36.87	11.00	0.00	25.87	-1.54	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/2005	36.87	11.09	0.00	25.78	-0.09	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/10/2006	36.87	8.73	0.00	28.14	2.36	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/20/2006	36.87	9.47	0.00	27.40	-0.74	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/25/2006	36.87	10.66	0.00	26.21	-1.19	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2006	36.87	10.24	0.00	26.63	0.42	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.87	10.32	0.00	26.55	-0.08	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/26/2007	36.87	11.15	0.00	25.72	-0.83	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.87	12.21	0.00	24.66	-1.06	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/18/2007	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	
3/25/2008	36.87	10.43	0.00	26.44	1.57	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/18/2008	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	
9/15/2008	36.87	12.65	0.00	24.22	-1.15	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
12/17/2008	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	
3/26/2009	36.87	10.35	0.00	26.52	2.49	--	--	--	--	--	--	--	--	Sampled Q2 and Q4 only
6/22/2009	36.87	11.54	0.00	25.33	-1.19	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/15/2009	36.87	11.86	0.00	25.01	-0.32	--	230	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 December 2010**  
**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 (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>														
6/30/2010	36.87	10.62	0.00	26.25	1.24	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/21/2010	36.87	10.29	0.00	26.58	0.33	--	160	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-9 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/1992	--	--	--	--	--	8100	--	11	ND	25	5.8	--	--	
8/20/1992	--	--	--	--	--	3800	--	37	ND	ND	ND	--	--	
9/16/1992	36.92	13.90	0.00	23.02	--	--	--	--	--	--	--	--	--	
10/12/1992	36.92	14.28	0.00	22.64	-0.38	--	--	--	--	--	--	--	--	
11/10/1992	36.92	14.22	0.00	22.70	0.06	4200	--	ND	ND	21	23	--	--	
12/10/1992	36.92	13.40	0.00	23.52	0.82	--	--	--	--	--	--	--	--	
1/15/1993	36.92	10.24	0.00	26.68	3.16	--	--	--	--	--	--	--	--	
2/20/1993	36.92	9.22	0.00	27.70	1.02	2300	--	47	ND	32	ND	--	--	
3/18/1993	36.92	9.55	0.00	27.37	-0.33	--	--	--	--	--	--	--	--	
4/20/1993	36.92	9.62	0.00	27.30	-0.07	--	--	--	--	--	--	--	--	
5/21/1993	36.92	10.16	0.00	26.76	-0.54	3200	--	32	ND	8.1	ND	--	--	
6/22/1993	36.92	10.62	0.00	26.30	-0.46	--	--	--	--	--	--	--	--	
7/23/1993	36.92	11.07	0.00	25.85	-0.45	--	--	--	--	--	--	--	--	
8/23/1993	36.92	11.54	0.00	25.38	-0.47	3000	--	29	ND	ND	ND	--	--	
9/24/1993	36.29	11.18	0.00	25.11	-0.27	--	--	--	--	--	--	--	--	
11/23/1993	36.29	11.80	0.00	24.49	-0.62	2500	--	23	2.1	ND	ND	--	--	
2/24/1994	36.29	9.74	0.00	26.55	2.06	2900	--	35	ND	ND	ND	--	--	
5/25/1994	36.29	10.48	0.00	25.81	-0.74	ND	--	ND	ND	ND	ND	--	--	
8/23/1994	36.29	11.99	0.00	24.30	-1.51	2800	--	28	32	ND	ND	--	--	
11/23/1994	36.29	11.31	0.00	24.98	0.68	2000	--	24	2.2	2.2	2.5	--	--	

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**May 1991 Through December 2010**  
**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 (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>														
2/3/1995	36.29	8.45	0.00	27.84	2.86	2100	--	26	2.5	ND	ND	--	--	
5/10/1995	36.29	8.70	0.00	27.59	-0.25	1700	--	0.81	2.2	1	1.4	--	--	
8/2/1995	36.29	9.75	0.00	26.54	-1.05	1900	--	26	6.6	ND	3.9	--	--	
11/2/1995	36.29	11.16	0.00	25.13	-1.41	1600	--	ND	1.3	ND	ND	11	--	
2/8/1996	36.29	8.15	0.00	28.14	3.01	1900	--	ND	ND	ND	ND	ND	--	
5/8/1996	36.29	8.75	0.00	27.54	-0.60	1700	--	1.9	22	1.7	2.7	ND	--	
8/9/1996	36.29	9.84	0.00	26.45	-1.09	200	--	ND	4.5	ND	0.58	ND	--	
11/7/1996	36.29	11.10	0.00	25.19	-1.26	920	--	24	ND	ND	ND	ND	--	
2/10/1997	36.29	8.15	0.00	28.14	2.95	580	--	14	2.4	ND	ND	16	--	
5/7/1997	36.29	9.45	0.00	26.84	-1.30	810	--	11	3.9	1.7	9.9	13	--	
8/5/1997	36.29	10.70	0.00	25.59	-1.25	850	--	21	ND	ND	ND	33	--	
11/4/1997	36.29	11.05	0.00	25.24	-0.35	730	--	11	ND	5.1	11	ND	--	
2/12/1998	36.29	6.60	0.00	29.69	4.45	820	--	23	3.2	ND	ND	18	--	
5/15/1998	36.27	8.01	0.00	28.26	-1.43	390	--	5.5	1.2	ND	13	13	--	
8/12/1998	36.27	9.18	0.00	27.09	-1.17	780	--	14	ND	0.52	ND	12	--	
11/12/1998	36.27	9.91	0.00	26.36	-0.73	180	--	6.3	ND	ND	0.62	8.1	--	
3/1/1999	36.27	8.34	0.00	27.93	1.57	790	--	24	ND	ND	1.7	32	--	
5/12/1999	36.27	9.04	0.00	27.23	-0.70	930	--	13	2.2	1.2	1.5	10	--	
8/11/1999	36.27	10.25	0.00	26.02	-1.21	1120	--	19.7	ND	ND	ND	ND	--	
11/4/1999	36.27	11.10	0.00	25.17	-0.85	756	--	14.2	1.94	ND	ND	22.8	--	
2/29/2000	36.27	8.12	0.00	28.15	2.98	955	--	22.9	ND	ND	ND	ND	--	
5/8/2000	36.27	9.09	0.00	27.18	-0.97	895	--	ND	ND	ND	ND	ND	--	
8/8/2000	36.27	10.08	0.00	26.19	-0.99	630	--	18.2	ND	ND	ND	ND	--	

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**May 1991 Through December 2010**  
**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 (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>														
11/6/2000	36.27	10.52	0.00	25.75	-0.44	712	--	ND	ND	ND	ND	ND	--	
2/7/2001	36.27	9.78	0.00	26.49	0.74	750	--	ND	ND	ND	ND	66	--	
5/9/2001	36.27	9.98	0.00	26.29	-0.20	704	--	ND	ND	ND	ND	ND	--	
8/24/2001	36.27	11.34	0.00	24.93	-1.36	770	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	ND<12	--	
11/16/2001	36.27	11.63	0.00	24.64	-0.29	540	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	--	
2/21/2002	36.27	9.35	0.00	26.92	2.28	380	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
5/10/2002	36.27	10.00	0.00	26.27	-0.65	300	--	ND<0.50	0.67	ND<0.50	ND<0.50	ND<5.0	--	
8/26/2002	36.27	11.17	0.00	25.10	-1.17	--	680	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/7/2002	36.27	11.56	0.00	24.71	-0.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
2/14/2003	36.27	9.41	0.00	26.86	2.15	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/12/2003	36.27	9.22	0.00	27.05	0.19	--	720	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
8/11/2003	36.27	11.18	0.00	25.09	-1.96	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/2003	36.27	11.41	0.00	24.86	-0.23	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
2/17/2004	36.27	9.89	0.00	26.38	1.52	--	600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/20/2004	36.27	11.22	0.00	25.05	-1.33	--	590	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/25/2004	36.27	11.49	0.00	24.78	-0.27	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/2/2004	36.27	11.12	0.00	25.15	0.37	--	300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/2005	36.27	8.87	0.00	27.40	2.25	--	750	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/13/2005	36.27	8.92	0.00	27.35	-0.05	--	560	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/2005	36.27	10.31	0.00	25.96	-1.39	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/2005	36.27	10.41	0.00	25.86	-0.10	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/10/2006	36.27	8.22	0.00	28.05	2.19	--	470	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/20/2006	36.27	8.89	0.00	27.38	-0.67	--	360	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

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**May 1991 Through December 2010**  
**76 Station 3292**

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<b>MW-9 continued</b>														
9/25/2006	36.27	9.95	0.00	26.32	-1.06	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/18/2006	36.27	9.63	0.00	26.64	0.32	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.27	9.71	0.00	26.56	-0.08	--	190	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.27	10.56	0.00	25.71	-0.85	--	200	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.27	11.65	0.00	24.62	-1.09	--	140	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/18/2007	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	
3/25/2008	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	
6/18/2008	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	
9/15/2008	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	
12/17/2008	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	
3/26/2009	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	
6/22/2009	36.27	10.92	0.00	25.35	-1.09	--	82	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/15/2009	36.27	11.20	0.00	25.07	-0.28	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/30/2010	36.27	9.97	0.00	26.30	1.23	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/21/2010	36.27	9.58	0.00	26.69	0.39	--	120	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>														
8/20/1992	--	--	--	--	--	15000	--	230	ND	1000	350	--	--	
9/16/1992	36.26	13.28	0.00	22.98	--	--	--	--	--	--	--	--	--	
10/12/1992	36.26	13.67	0.00	22.59	-0.39	--	--	--	--	--	--	--	--	
11/10/1992	36.26	13.59	0.00	22.67	0.08	15000	--	300	42	3500	330	--	--	
12/10/1992	36.26	12.53	0.00	23.73	1.06	--	--	--	--	--	--	--	--	
1/15/1993	36.26	9.60	0.00	26.66	2.93	--	--	--	--	--	--	--	--	
2/20/1993	36.26	8.57	0.00	27.69	1.03	17000	--	74	ND	1000	620	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
3/18/1993	36.26	9.03	0.00	27.23	-0.46	--	--	--	--	--	--	--	--	
4/20/1993	36.26	9.09	0.00	27.17	-0.06	--	--	--	--	--	--	--	--	
5/21/1993	36.26	9.63	0.00	26.63	-0.54	23000	--	250	ND	3000	240	--	--	
6/22/1993	36.26	10.12	0.00	26.14	-0.49	--	--	--	--	--	--	--	--	
7/23/1993	36.26	10.54	0.00	25.72	-0.42	--	--	--	--	--	--	--	--	
8/23/1993	36.26	10.99	0.00	25.27	-0.45	20000	--	230	13	3200	140	--	--	
9/24/1993	36.04	11.17	0.00	24.87	-0.40	--	--	--	--	--	--	--	--	
11/23/1993	36.04	11.67	0.00	24.37	-0.50	18000	--	300	10	2800	110	--	--	
2/24/1994	36.04	9.57	0.00	26.47	2.10	15000	--	330	19	2000	83	--	--	
5/25/1994	36.04	10.32	0.00	25.72	-0.75	14000	--	240	ND	230	62	--	--	
8/23/1994	36.04	11.81	0.00	24.23	-1.49	16000	--	250	41	1800	74	--	--	
11/23/1994	36.04	11.10	0.00	24.94	0.71	16000	--	260	ND	1600	49	--	--	
2/3/1995	36.04	8.32	0.00	27.72	2.78	17000	--	310	ND	1500	93	--	--	
5/10/1995	36.04	8.70	0.00	27.34	-0.38	12000	--	260	16	1200	54	--	--	
8/2/1995	36.04	9.55	0.00	26.49	-0.85	8900	--	240	ND	780	40	--	--	
11/2/1995	36.04	11.03	0.00	25.01	-1.48	9300	--	190	ND	470	1.7	110	--	
2/8/1996	36.04	8.05	0.00	27.99	2.98	9700	--	170	ND	440	ND	ND	--	
5/8/1996	36.04	8.70	0.00	27.34	-0.65	7100	--	100	ND	240	ND	43	--	
8/9/1996	36.04	9.76	0.00	26.28	-1.06	4400	--	59	7.5	110	6.5	73	--	
11/7/1996	36.04	10.92	0.00	25.12	-1.16	6300	--	65	ND	110	ND	130	--	
2/10/1997	36.04	8.10	0.00	27.94	2.82	6800	--	91	ND	100	ND	210	--	
5/7/1997	36.04	9.28	0.00	26.76	-1.18	4800	--	76	ND	50	ND	160	--	
8/5/1997	36.04	10.51	0.00	25.53	-1.23	4200	--	52	ND	40	ND	81	--	



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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
11/4/1997	36.04	11.02	0.00	25.02	-0.51	4500	--	49	ND	63	ND	84	--	
2/12/1998	36.04	6.85	0.00	29.19	4.17	6200	--	98	ND	91	ND	420	--	
5/15/1998	36.02	8.05	0.00	27.97	-1.22	7200	--	84	ND	84	ND	260	--	
8/12/1998	36.02	9.27	0.00	26.75	-1.22	7500	--	6.9	11	47	ND	130	--	
11/12/1998	36.02	10.03	0.00	25.99	-0.76	4200	--	23	ND	24	ND	130	--	
3/1/1999	36.02	8.56	0.00	27.46	1.47	5900	--	37	ND	50	26	300	--	
5/12/1999	36.02	8.92	0.00	27.10	-0.36	7400	--	37	ND	32	ND	170	--	
8/11/1999	36.02	10.10	0.00	25.92	-1.18	5060	--	38.1	ND	12.9	ND	75.5	--	
11/4/1999	36.02	11.03	0.00	24.99	-0.93	6190	--	76.7	8.01	13.4	ND	234	--	
2/29/2000	36.02	9.67	0.00	26.35	1.36	7120	--	27.8	ND	24.7	ND	208	--	
5/8/2000	36.02	10.54	0.00	25.48	-0.87	5830	--	51.7	10.6	24.7	24.8	142	--	
8/8/2000	36.02	10.92	0.00	25.10	-0.38	5010	--	50.6	ND	13.9	ND	113	--	
11/6/2000	36.02	11.34	0.00	24.68	-0.42	6260	--	47.9	ND	12.5	ND	118	--	
2/7/2001	36.02	10.75	0.00	25.27	0.59	4800	--	56	10	ND	ND	780	--	
5/9/2001	36.02	9.84	0.00	26.18	0.91	6810	--	52.4	ND	ND	ND	161	--	
8/24/2001	36.02	11.16	0.00	24.86	-1.32	5600	--	56	ND<10	ND<10	ND<10	ND<100	--	
11/16/2001	36.02	11.38	0.00	24.64	-0.22	5600	--	49	ND<10	ND<10	ND<10	190	--	
2/21/2002	36.02	9.20	0.00	26.82	2.18	5000	--	38	ND<5.0	8.5	ND<5.0	140	--	
5/10/2002	36.02	9.87	0.00	26.15	-0.67	5300	--	57	6.3	8.2	ND<5.0	ND<50	--	
8/26/2002	36.02	11.02	0.00	25.00	-1.15	--	7000	ND<5.0	ND<5.0	5.4	ND<10	--	ND<20	
11/7/2002	36.02	11.32	0.00	24.70	-0.30	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
2/14/2003	36.02	9.36	0.00	26.66	1.96	--	5200	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
5/12/2003	36.02	9.12	0.00	26.90	0.24	--	4300	2.6	0.56	2.9	ND<1.0	--	4.8	

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**May 1991 Through December 2010**  
**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 (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>														
8/11/2003	36.02	11.25	0.00	24.77	-2.13	--	3100	1.9	ND<0.50	1.0	1.0	--	4.0	
11/13/2003	36.02	11.20	0.00	24.82	0.05	--	7300	ND<25	ND<25	ND<25	ND<50	--	ND<100	
2/17/2004	36.02	10.95	0.00	25.07	0.25	--	7100	4.1	ND<2.5	3.8	ND<5.0	--	ND<10	
5/20/2004	36.02	10.00	0.00	26.02	0.95	--	7300	3.0	ND<2.5	2.8	ND<5.0	--	ND<2.5	
8/25/2004	36.02	11.24	0.00	24.78	-1.24	--	6900	2.7	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
11/2/2004	36.02	10.95	0.00	25.07	0.29	--	6100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
3/17/2005	36.02	8.75	0.00	27.27	2.20	--	6700	2.4	ND<0.50	1.0	ND<1.0	--	3.4	
6/13/2005	36.02	8.71	0.00	27.31	0.04	--	7500	2.8	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
9/27/2005	36.02	10.08	0.00	25.94	-1.37	--	4300	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<5.0	
12/20/2005	36.02	10.12	0.00	25.90	-0.04	--	3700	1.4	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/10/2006	36.02	7.91	0.00	28.11	2.21	--	4100	3.7	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/20/2006	36.02	8.81	0.00	27.21	-0.90	--	4100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
9/25/2006	36.02	9.94	0.00	26.08	-1.13	--	2800	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
12/18/2006	36.02	9.42	0.00	26.60	0.52	--	4000	1.4	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/29/2007	36.02	9.47	0.00	26.55	-0.05	--	4300	1.2	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/26/2007	36.02	10.25	0.00	25.77	-0.78	--	4600	0.94	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/26/2007	36.02	11.43	0.00	24.59	-1.18	--	3100	1.1	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	
12/18/2007	36.02	11.20	0.00	24.82	0.23	--	2500	1.0	1.1	ND<0.50	1.3	--	ND<0.50	
3/25/2008	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	
6/18/2008	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	
9/15/2008	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	
12/17/2008	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	
3/26/2009	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	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
6/22/2009	36.02	10.75	0.00	25.27	-1.03	--	2100	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	
12/15/2009	36.02	10.95	0.00	25.07	-0.20	--	4300	0.86	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/30/2010	--	9.59	0.00	--	--	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	Casing elevation modified on 1/15/2010
12/21/2010	--	9.20	0.00	--	--	--	1600	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>														
8/20/1992	--	--	--	--	--	4600	--	62	ND	ND	54	--	--	
9/16/1992	35.83	12.93	0.00	22.90	--	--	--	--	--	--	--	--	--	
10/12/1992	35.83	13.30	0.00	22.53	-0.37	--	--	--	--	--	--	--	--	
11/10/1992	35.83	13.20	0.00	22.63	0.10	5800	--	130	ND	260	42	--	--	
12/10/1992	35.83	12.24	0.00	23.59	0.96	--	--	--	--	--	--	--	--	
1/15/1993	35.83	9.23	0.00	26.60	3.01	--	--	--	--	--	--	--	--	
2/20/1993	35.83	8.20	0.00	27.63	1.03	18000	--	76	ND	1000	630	--	--	
3/18/1993	35.83	8.77	0.00	27.06	-0.57	--	--	--	--	--	--	--	--	
4/20/1993	35.83	8.86	0.00	26.97	-0.09	--	--	--	--	--	--	--	--	
5/21/1993	35.83	9.40	0.00	26.43	-0.54	7100	--	64	ND	340	120	--	--	
6/22/1993	35.83	9.87	0.00	25.96	-0.47	--	--	--	--	--	--	--	--	
7/23/1993	35.83	10.29	0.00	25.54	-0.42	--	--	--	--	--	--	--	--	
8/23/1993	35.83	10.73	0.00	25.10	-0.44	5400	--	68	ND	230	43	--	--	
9/24/1993	35.50	10.83	0.00	24.67	-0.43	--	--	--	--	--	--	--	--	
11/23/1993	35.50	11.28	0.00	24.22	-0.45	3400	--	105	ND	120	43	--	--	
2/24/1994	35.50	9.20	0.00	26.30	2.08	4600	--	170	ND	140	36	--	--	
5/25/1994	35.50	9.94	0.00	25.56	-0.74	1400	--	49	ND	26	ND	--	--	

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**May 1991 Through December 2010**  
**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 (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>														
8/23/1994	35.50	11.39	0.00	24.11	-1.45	7300	--	250	13	150	42	--	--	
11/23/1994	35.50	10.67	0.00	24.83	0.72	5800	--	250	10	120	22	--	--	
2/3/1995	35.50	8.02	0.00	27.48	2.65	4400	--	110	ND	150	37	--	--	
5/10/1995	35.50	8.36	0.00	27.14	-0.34	4200	--	120	ND	170	38	--	--	
8/2/1995	35.50	9.31	0.00	26.19	-0.95	4200	--	110	ND	110	22	--	--	
11/2/1995	35.50	10.85	0.00	24.65	-1.54	6100	--	150	ND	78	6.8	6200	--	
2/8/1996	35.50	7.76	0.00	27.74	3.09	--	--	--	--	--	--	--	--	
2/14/1996	35.50	8.18	0.00	27.32	-0.42	3100	--	60	ND	98	ND	4000	--	
5/8/1996	35.50	8.50	0.00	27.00	-0.32	3500	--	120	ND	160	ND	6400	--	
8/9/1996	35.50	9.46	0.00	26.04	-0.96	1100	--	42	ND	15	ND	4300	--	
11/7/1996	35.50	10.58	0.00	24.92	-1.12	2900	--	57	ND	13	ND	3400	--	
2/10/1997	35.50	7.88	0.00	27.62	2.70	600	--	9.5	ND	ND	ND	3100	--	
5/7/1997	35.50	9.07	0.00	26.43	-1.19	1900	--	45	ND	31	ND	2400	--	
8/5/1997	35.50	10.23	0.00	25.27	-1.16	2100	--	35	ND	24	ND	1800	--	
11/4/1997	35.50	10.51	0.00	24.99	-0.28	98	--	1.6	ND	ND	ND	ND	--	
2/12/1998	35.50	6.59	0.00	28.91	3.92	670	--	12	ND	ND	ND	1400	--	
5/15/1998	35.50	7.73	0.00	27.77	-1.14	1200	--	7.9	ND	30	ND	1600	--	
8/12/1998	35.50	8.85	0.00	26.65	-1.12	1600	--	ND	ND	ND	ND	2000	--	
11/12/1998	35.50	9.52	0.00	25.98	-0.67	1700	--	9.3	ND	ND	ND	1700	--	
3/1/1999	35.50	8.00	0.00	27.50	1.52	530	--	4.9	ND	ND	ND	870	--	
5/12/1999	35.50	8.64	0.00	26.86	-0.64	900	--	6.6	ND	ND	ND	840	--	
8/11/1999	35.50	9.92	0.00	25.58	-1.28	1660	--	5.52	ND	ND	ND	764	--	
11/4/1999	35.50	10.88	0.00	24.62	-0.96	2600	--	8.71	ND	2.76	ND	1490	--	

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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 (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>														
2/29/2000	35.50	7.56	0.00	27.94	3.32	420	--	ND	ND	ND	ND	1010	--	
5/8/2000	35.50	8.50	0.00	27.00	-0.94	513	--	3.56	ND	1.11	ND	1320	--	
8/8/2000	35.50	9.39	0.00	26.11	-0.89	960	--	10.0	1.28	ND	ND	1600	--	
11/6/2000	35.50	9.81	0.00	25.69	-0.42	3000	--	17.7	ND	ND	ND	1280	1360	
2/7/2001	35.50	9.16	0.00	26.34	0.65	1600	--	ND	ND	ND	ND	590	--	
5/9/2001	35.50	9.51	0.00	25.99	-0.35	1010	--	11.4	ND	1.24	ND	586	--	
8/24/2001	35.50	--	--	--	--	--	--	--	--	--	--	--	870	
8/29/2001	35.50	10.78	0.00	24.72	--	3100	--	23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/2001	35.50	10.95	0.00	24.55	-0.17	1000	--	9.2	ND<2.0	ND<2.0	ND<2.0	600	--	
2/21/2002	35.50	8.85	0.00	26.65	2.10	1100	--	7.4	ND<2.5	ND<2.5	ND<2.5	270	--	
5/10/2002	35.50	9.51	0.00	25.99	-0.66	910	--	7.4	1.4	2.8	ND<12	330	270	
8/26/2002	35.50	10.62	0.00	24.88	-1.11	--	1900	ND<0.50	ND<0.50	0.87	ND<1.0	--	170	
11/7/2002	35.50	10.77	0.00	24.73	-0.15	--	550	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	
2/14/2003	35.50	8.97	0.00	26.53	1.80	--	2600	1.8	0.51	1.7	ND<1.0	--	ND<2.0	
5/12/2003	35.50	8.90	0.00	26.60	0.07	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	290	
8/11/2003	35.50	11.04	0.00	24.46	-2.14	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
11/13/2003	35.50	10.79	0.00	24.71	0.25	--	1300	ND<2.5	ND<2.5	5.0	ND<5.0	--	300	
2/17/2004	35.50	9.19	0.00	26.31	1.60	--	830	ND<2.5	ND<2.5	3.8	ND<5.0	--	170	
5/20/2004	35.50	9.81	0.00	25.69	-0.62	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	230	
8/25/2004	35.50	10.90	0.00	24.60	-1.09	--	1100	ND<1.0	ND<1.0	2.1	ND<2.0	--	210	
11/2/2004	35.50	10.47	0.00	25.03	0.43	--	850	ND<1.0	ND<1.0	1.4	ND<2.0	--	180	
3/17/2005	35.50	8.22	0.00	27.28	2.25	--	1500	0.63	ND<0.50	2.9	ND<1.0	--	120	
6/13/2005	35.50	8.48	0.00	27.02	-0.26	--	1100	ND<0.50	ND<0.50	3.5	ND<1.0	--	120	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2010**  
**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 (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>														
9/27/2005	35.50	9.88	0.00	25.62	-1.40	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
12/20/2005	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	
3/10/2006	35.50	7.65	0.00	27.85	2.31	--	620	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	140	
6/20/2006	35.50	8.63	0.00	26.87	-0.98	--	680	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	88	
9/25/2006	35.50	9.64	0.00	25.86	-1.01	--	180	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	65	
12/18/2006	35.50	9.10	0.00	26.40	0.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	48	
3/29/2007	35.50	9.31	0.00	26.19	-0.21	--	810	ND<0.50	ND<0.50	1.0	ND<0.50	--	47	
6/26/2007	35.50	10.08	0.00	25.42	-0.77	--	510	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	37	
9/26/2007	35.50	11.00	0.00	24.50	-0.92	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	39	
12/18/2007	35.50	10.74	0.00	24.76	0.26	--	ND<50	ND<0.50	0.64	ND<0.50	ND<1.0	--	23	
3/25/2008	35.50	9.29	0.00	26.21	1.45	--	320	ND<0.50	0.84	ND<0.50	1.2	--	31	
6/18/2008	35.50	10.78	0.00	24.72	-1.49	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	28	
9/15/2008	35.50	11.42	0.00	24.08	-0.64	--	580	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	25	
12/17/2008	35.50	11.53	0.00	23.97	-0.11	--	810	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	22	
3/26/2009	35.50	9.33	0.00	26.17	2.20	--	670	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	25	
6/22/2009	35.50	10.36	0.00	25.14	-1.03	--	650	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
12/15/2009	35.50	10.50	0.00	25.00	-0.14	--	810	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	19	
6/30/2010	35.50	9.50	0.00	26.00	1.00	--	650	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	16	
12/21/2010	35.50	9.00	0.00	26.50	0.50	--	650	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	14	

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	2.83
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.58
5/8/1996	--	--	--	--	--	--	--	--	--	--	1.92	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.14
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.18	2.11
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.05	--
2/11/1997	--	--	--	--	--	--	--	--	--	--	2.05	--
5/7/1997	--	--	--	--	--	--	--	--	--	--	1.88	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	1.88	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.67	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.38
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	2.12
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.77
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.55
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	1.77
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	1.86
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	1.93
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	2.1
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.88
5/8/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	3.11
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.27
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	3.67
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	3.62
5/9/2001	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	3.29
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	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)	EDB (504) (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>												
11/16/2001	380	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	2.56
2/21/2002	ND<50	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	1.84
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.7
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.9
11/7/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	1.84
2/14/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	2.21
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	2.01
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<5000	--	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<2500	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<500	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<250	--	--	--	--	--	--	--	--	--	0.25
11/2/2004	--	ND<500	--	--	--	--	--	--	--	6.71	--	2.60
3/17/2005	--	ND<500	--	--	--	--	--	--	--	--	--	0.60
6/13/2005	--	ND<500	--	--	--	--	--	--	--	--	--	5.37
9/27/2005	--	ND<2500	--	--	--	--	--	--	--	--	--	0.76
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	0.93
3/10/2006	--	ND<1200	--	--	--	--	--	--	--	--	--	0.50
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	--	.30
9/25/2006	--	ND<500	--	--	--	--	--	--	--	--	--	0.33
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	1.83
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	--	0.84
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	5.48
9/26/2007	ND<50	ND<1200	--	--	--	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.93
12/18/2007	--	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)	EDB (504) (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>												
3/25/2008	--	ND<1200	--	--	--	--	--	--	--	--	--	3.93
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.19
9/15/2008	--	ND<1200	--	--	--	--	--	--	--	--	--	1.34
12/17/2008	--	ND<500	--	--	--	--	--	--	--	--	--	0.71
3/26/2009	--	ND<500	--	--	--	--	--	--	--	--	--	1.12
6/22/2009	--	ND<500	--	--	--	--	--	--	--	--	--	0.82
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.64
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	0.72
12/21/2010	--	ND<500	ND<1.0	--	ND<1.0	--	--	--	--	--	--	2.62
<b>MW-2</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	2.8
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.21
5/8/1996	--	--	--	--	--	--	--	--	--	--	3.89	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	3.36
11/7/1996	--	--	--	--	--	--	--	--	--	--	1.98	1.96
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.12	--
2/11/1997	--	--	--	--	--	--	--	--	--	--	2.12	--
5/7/1997	--	--	--	--	--	--	--	--	--	--	2.38	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.18	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.18	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.04
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	2.33
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.50
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.90
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	1.82

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	1.98
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	1.98
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	1.90
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.41
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.14
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.57
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	1.94
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	2.49
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	2.66
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	2.11
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.34
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	1.90
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.80
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	1.00
11/7/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	1.13
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.27
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	2.18
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<500	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<50	--	--	--	--	--	--	--	--	--	0.22
11/2/2004	--	ND<50	--	--	--	--	--	--	--	6.77	--	2.79
3/17/2005	--	ND<50	--	--	--	--	--	--	--	--	--	1.02
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	--	0.97

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	--	0.90
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	0.95
3/10/2006	--	ND<1200	--	--	--	--	--	--	--	--	--	0.55
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	--	.75
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	--	0.81
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	1.13
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	--	1.89
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	5.30
9/26/2007	ND<10	ND<250	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.61
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.39
3/25/2008	--	ND<250	--	--	--	--	--	--	--	--	--	4.03
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.24
9/15/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.12
12/17/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.06
3/26/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.75
6/22/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.59
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.63
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	0.80
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	2.30
<b>MW-2(SP)</b>												
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.8	2.85
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.73	--
2/11/1997	--	--	--	--	--	--	--	--	--	--	2.73	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	3.99	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	3.06	--

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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)</b>	<b>continued</b>											
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.11
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	3.97
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.62
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.19
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	4.56
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	3.92
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	4.19
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	3.85
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	3.21
5/8/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	3.96
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.55
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	4.11
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	3.8
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	3.95
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	3.81
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	4.05
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	3.7
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.7
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	1.1
11/7/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.21
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.35
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	2.62
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.61
11/2/2004	--	ND<50	--	--	--	--	--	--	--	6.87	--	3.25

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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)</b>	<b>continued</b>											
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	--	1.13
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.10
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.55
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	--	.70
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	0.71
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	5.15
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	1.12
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.56
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	7.49
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	7.22
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.10
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	1.61
12/17/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.11
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	1.49
6/22/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.53
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	6.45
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	1.02
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	1.62
<b>MW-3</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	4.98
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.78
5/8/1996	--	--	--	--	--	--	--	--	--	--	3.73	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	3.29
11/7/1996	--	--	--	--	--	--	--	--	--	--	3.98	3.15
2/10/1997	--	--	--	--	--	--	--	--	--	--	3.59	--

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
2/11/1997	--	--	--	--	--	--	--	--	--	--	2.55	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.86	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.95	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.12
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	3.97
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.21
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.56
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	4.56
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	3.87
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	4.1
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	4.41
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.38
11/2/2004	--	--	--	--	--	--	--	--	--	--	--	3.82
6/13/2005	--	--	--	--	--	--	--	--	--	--	--	1.12
12/20/2005	--	--	--	--	--	--	--	--	--	--	--	1.41
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.59
6/20/2006	--	--	--	--	--	--	--	--	--	--	--	.85
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	0.84
12/18/2006	--	--	--	--	--	--	--	--	--	--	--	2.69
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	0.75
6/26/2007	--	--	--	--	--	--	--	--	--	--	--	6.73
12/18/2007	--	--	--	--	--	--	--	--	--	--	--	3.02
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	2.84
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	0.71
12/17/2008	--	--	--	--	--	--	--	--	--	--	--	1.09

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	0.84
6/22/2009	--	--	--	--	--	--	--	--	--	--	--	0.78
<b>MW-3(SP)</b>												
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.4	2.41
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.55	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	3.74	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.95	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.17
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	4.06
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.98
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.39
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	3.08
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	2.77
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	2.84
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	2.43
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.72
5/8/2000	ND	ND	ND	--	ND	ND	ND	ND	--	--	--	2.22
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.76
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	2.59
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	2.61
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	2.36
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	1.98
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.29
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	2.1
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.6

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.8
11/7/2002	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--	1.1
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	0.96
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	1.55
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.58
11/2/2004	--	ND<50	--	--	--	--	--	--	--	6.85	--	3.82
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	--	1.12
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	0.90
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.46
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	--	.56
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	0.54
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	2.59
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	0.83
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.05
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	2.98
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	2.61
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.30
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	0.70
12/17/2008	--	ND<500	--	--	--	--	--	--	--	--	--	0.89
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	4.06
6/22/2009	--	ND<500	--	--	--	--	--	--	--	--	--	0.57
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.67
6/30/2010	--	ND<250	ND<0.50	ND<0.010	ND<0.50	--	--	--	--	--	--	0.86
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	2.09



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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	7.91
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.66
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.92
11/7/1996	--	--	--	--	--	--	--	--	--	--	4.38	4.32
2/10/1997	--	--	--	--	--	--	--	--	--	--	3.87	--
5/7/1997	--	--	--	--	--	--	--	--	--	--	5.12	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	5.12	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.88
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	5.13
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	5.62
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	5.76
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	5.55
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	5.64
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	5.36
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	4.95
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.32
12/20/2005	--	--	--	--	--	--	--	--	--	--	--	1.08
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.45
6/20/2006	--	--	--	--	--	--	--	--	--	--	--	1.23
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	1.20
12/18/2006	--	--	--	--	--	--	--	--	--	--	--	2.30
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	1.61
6/26/2007	--	--	--	--	--	--	--	--	--	--	--	6.67
12/18/2007	--	--	--	--	--	--	--	--	--	--	--	19.37
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	18.76

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	1.35
12/17/2008	--	--	--	--	--	--	--	--	--	--	--	1.17
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	1.67
6/22/2009	--	--	--	--	--	--	--	--	--	--	--	1.80
<b>MW-5</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	2.3
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.35
5/8/1996	--	--	--	--	--	--	--	--	--	--	1.29	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.19
11/7/1996	--	--	--	--	--	--	--	--	--	--	1.82	1.84
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.07	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.36	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	1.99	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.79
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	1.66
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.71
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.81
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	1.67
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	1.73
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	1.83
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	1.77
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.23
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.58
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.19
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	1.85

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	2.36
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	2.18
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	1.28
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	1.89
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	1.45
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.5
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.6
11/7/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	1.04
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.41
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	1.69
11/13/2003	--	ND<20000	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<2000	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.27
11/2/2004	--	ND<2000	--	--	--	--	--	--	--	6.60	--	--
6/13/2005	--	ND<1000	--	--	--	--	--	--	--	--	--	2.32
12/20/2005	--	ND<12000	--	--	--	--	--	--	--	--	--	1.40
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.43
6/20/2006	--	ND<6200	--	--	--	--	--	--	--	--	--	.53
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	0.57
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	3.03
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	2.77
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.70
12/18/2007	--	ND<1200	--	--	--	--	--	--	--	--	--	2.99
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	2.76
6/18/2008	--	ND<2500	--	--	--	--	--	--	--	--	--	.96

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	1.22
12/17/2008	--	ND<2500	--	--	--	--	--	--	--	--	--	0.90
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	0.63
6/22/2009	--	ND<3100	--	--	--	--	--	--	--	--	--	0.70
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	1.14
6/30/2010	--	ND<250	ND<0.50	ND<0.010	ND<0.50	--	--	--	--	--	--	0.67
12/21/2010	--	ND<2500	ND<5.0	--	ND<5.0	--	--	--	--	--	--	2.20
<b>MW-6</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	4.55
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	3.77
5/8/1996	--	--	--	--	--	--	--	--	--	--	3.4	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	3.53
11/7/1996	--	--	--	--	--	--	--	--	--	--	4.06	3.99
2/10/1997	--	--	--	--	--	--	--	--	--	--	3.85	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	5.37	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	3.67	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.05
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	5.28
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	4.96
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	5.36
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	4.97
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	5.47
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	5.19
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	5.38
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	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)	EDB (504) (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>												
12/20/2005	--	--	--	--	--	--	--	--	--	--	--	1.16
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	2.78
6/20/2006	--	--	--	--	--	--	--	--	--	--	--	2.69
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	2.64
12/18/2006	--	--	--	--	--	--	--	--	--	--	--	3.01
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	2.41
6/26/2007	--	--	--	--	--	--	--	--	--	--	--	8.90
12/18/2007	--	--	--	--	--	--	--	--	--	--	--	4.51
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	3.98
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	1.26
12/17/2008	--	--	--	--	--	--	--	--	--	--	--	1.08
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	2.85
6/22/2009	--	--	--	--	--	--	--	--	--	--	--	2.70
<b>MW-7</b>												
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.67
5/8/1996	--	--	--	--	--	--	--	--	--	--	2.20	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.37
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.28	2.22
2/11/1997	--	--	--	--	--	--	--	--	--	--	2.33	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.69	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.82	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.24
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	2.95
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.19
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.04

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	2.64
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	3.05
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	2.69
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	2.47
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.31
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.16
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	1.88
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	1.96
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	2.08
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	1.81
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	1.53
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	1.92
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	1.79
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.7
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.8
11/7/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.26
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.16
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	1.84
11/13/2003	--	ND<10000	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<1000	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	--	--	--	--	--	--	--	--	--	--	0.49
11/2/2004	--	ND<1000	--	--	--	--	--	--	--	6.73	--	2.84
6/13/2005	--	ND<500	--	--	--	--	--	--	--	--	--	3.73
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.20
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.41

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	--	.61
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	0.63
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	3.03
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	2.63
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	6.81
12/18/2007	--	ND<1200	--	--	--	--	--	--	--	--	--	4.75
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	5.02
6/18/2008	--	ND<1200	--	--	--	--	--	--	--	--	--	1.25
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	0.67
12/17/2008	--	ND<2500	--	--	--	--	--	--	--	--	--	0.79
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	0.66
6/22/2009	--	ND<1200	--	--	--	--	--	--	--	--	--	0.79
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.61
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	0.91
12/21/2010	--	ND<1200	ND<2.5	--	ND<2.5	--	--	--	--	--	--	2.33
<b>MW-8</b>												
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	3.85
5/8/1996	--	--	--	--	--	--	--	--	--	--	2.09	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.56
11/7/1996	--	--	--	--	--	--	--	--	--	--	1.84	1.67
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.1	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	3.04	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.11	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.98
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	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)	EDB (504) (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>												
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.83
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	3.16
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	2.81
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	2.74
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	3.04
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	3.41
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	3.77
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.97
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.59
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	3.71
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	3.19
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	3.59
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	2.67
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.64
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	2.88
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.7
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	1
11/7/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.74
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.88
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	2.16
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	--	2.28
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.15
3/10/2006	--	--	--	--	--	--	--	--	--	--	--	0.47
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	--	5.54
9/25/2006	--	--	--	--	--	--	--	--	--	--	--	3.62



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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	2.72
3/29/2007	--	--	--	--	--	--	--	--	--	--	--	0.76
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	6.07
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.75
3/25/2008	--	--	--	--	--	--	--	--	--	--	--	4.41
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.13
9/15/2008	--	--	--	--	--	--	--	--	--	--	--	0.69
12/17/2008	--	ND<250	--	--	--	--	--	--	--	--	--	0.70
3/26/2009	--	--	--	--	--	--	--	--	--	--	--	2.24
6/22/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.45
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.60
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	0.86
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	2.81
<b>MW-9</b>												
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	3.62
5/8/1996	--	--	--	--	--	--	--	--	--	--	2.2	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.51
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.02	2.06
2/10/1997	--	--	--	--	--	--	--	--	--	--	1.96	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.57	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.6	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.27
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	2.62
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.9
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	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)	EDB (504) (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>												
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	1.78
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	2.26
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	2.42
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	2.71
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	3.05
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.77
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	3.39
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	4.06
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	3.46
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	4.33
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	2.36
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.48
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	2.8
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.6
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.8
11/7/2002	ND<100	--	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	1.32
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	2.17
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	1.94
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<500	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<50	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<50	--	--	--	--	--	--	--	--	--	0.52
11/2/2004	--	ND<50	--	--	--	--	--	--	--	6.77	--	2.54
3/17/2005	--	ND<50	--	--	--	--	--	--	--	--	--	0.78

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
6/13/2005	--	ND<50	--	--	--	--	--	--	--	--	--	7.04
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.44
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.40
3/10/2006	--	ND<250	--	--	--	--	--	--	--	--	--	0.63
6/20/2006	--	ND<250	--	--	--	--	--	--	--	--	--	5.54
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	--	5.38
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	3.01
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	--	3.35
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	5.10
9/26/2007	ND<10	ND<250	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.38
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.28
3/25/2008	--	ND<250	--	--	--	--	--	--	--	--	--	3.87
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	0.63
9/15/2008	--	ND<250	--	--	--	--	--	--	--	--	--	5.08
12/17/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.22
3/26/2009	--	ND<250	--	--	--	--	--	--	--	--	--	4.31
6/22/2009	--	ND<250	--	--	--	--	--	--	--	--	--	1.55
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	2.39
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	2.70
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	3.10
<b>MW-10</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	3.96
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.88
5/8/1996	--	--	--	--	--	--	--	--	--	--	2.71	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.63

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
11/7/1996	--	--	--	--	--	--	--	--	--	--	1.84	1.81
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.03	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	2.78	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.11	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.63
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	2.24
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.43
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.66
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	3.11
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	2.77
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	3.21
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	3.12
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.97
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.63
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.73
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	3.1
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	3.05
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	3.38
8/24/2001	--	--	--	--	--	--	--	--	--	--	--	1.74
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.27
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	2.07
5/10/2002	--	--	--	--	--	--	--	--	--	--	--	0.6
8/26/2002	--	--	--	--	--	--	--	--	--	--	--	0.9
11/7/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	0.97
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.36

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
5/12/2003	--	--	--	--	--	--	--	--	--	--	--	1.84
8/11/2003	--	ND<500	--	--	--	--	--	--	--	--	--	--
11/13/2003	--	ND<25000	--	--	--	--	--	--	--	--	--	--
2/17/2004	--	ND<2500	--	--	--	--	--	--	--	--	--	--
5/20/2004	--	ND<250	--	--	--	--	--	--	--	--	--	--
8/25/2004	--	ND<250	--	--	--	--	--	--	--	--	--	0.57
11/2/2004	--	ND<250	--	--	--	--	--	--	--	7.08	--	2.44
3/17/2005	--	ND<250	--	--	--	--	--	--	--	--	--	0.53
6/13/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.38
9/27/2005	--	ND<2500	--	--	--	--	--	--	--	--	--	1.85
12/20/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.20
3/10/2006	--	ND<250	--	--	--	--	--	--	--	--	--	0.52
6/20/2006	--	ND<1200	--	--	--	--	--	--	--	--	--	.72
9/25/2006	--	ND<500	--	--	--	--	--	--	--	--	--	0.81
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	2.31
3/29/2007	--	ND<250	--	--	--	--	--	--	--	--	--	0.83
6/26/2007	--	ND<250	--	--	--	--	--	--	--	--	--	6.20
9/26/2007	ND<20	ND<500	--	--	--	ND<1.0	ND<1.0	ND<1.0	--	--	--	1.38
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	5.75
3/25/2008	--	ND<1200	--	--	--	--	--	--	--	--	--	6.17
6/18/2008	--	ND<500	--	--	--	--	--	--	--	--	--	1.60
9/15/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.24
12/17/2008	--	ND<2500	--	--	--	--	--	--	--	--	--	0.87
3/26/2009	--	ND<500	--	--	--	--	--	--	--	--	--	0.72
6/22/2009	--	ND<500	--	--	--	--	--	--	--	--	--	0.33

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.34
6/30/2010	--	ND<250	ND<0.50	ND<0.010	ND<0.50	--	--	--	--	--	--	2.32
12/21/2010	--	ND<500	ND<1.0	--	ND<1.0	--	--	--	--	--	--	0.58
<b>MW-11</b>												
11/2/1995	--	--	--	--	--	--	--	--	--	--	--	3.55
2/8/1996	--	--	--	--	--	--	--	--	--	--	--	2.19
5/8/1996	--	--	--	--	--	--	--	--	--	--	2.06	--
8/9/1996	--	--	--	--	--	--	--	--	--	--	--	2.11
11/7/1996	--	--	--	--	--	--	--	--	--	--	2.36	2.35
2/10/1997	--	--	--	--	--	--	--	--	--	--	2.18	--
8/5/1997	--	--	--	--	--	--	--	--	--	--	3.19	--
11/4/1997	--	--	--	--	--	--	--	--	--	--	2.01	--
2/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.44
5/15/1998	--	--	--	--	--	--	--	--	--	--	--	1.8
8/12/1998	--	--	--	--	--	--	--	--	--	--	--	2.05
11/12/1998	--	--	--	--	--	--	--	--	--	--	--	1.67
3/1/1999	--	--	--	--	--	--	--	--	--	--	--	2.03
5/12/1999	--	--	--	--	--	--	--	--	--	--	--	2.14
8/11/1999	--	--	--	--	--	--	--	--	--	--	--	2.66
11/4/1999	--	--	--	--	--	--	--	--	--	--	--	2.6
2/29/2000	--	--	--	--	--	--	--	--	--	--	--	2.47
5/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.7
8/8/2000	--	--	--	--	--	--	--	--	--	--	--	2.22
11/6/2000	--	--	--	--	--	--	--	--	--	--	--	3.16
2/7/2001	--	--	--	--	--	--	--	--	--	--	--	2.56

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

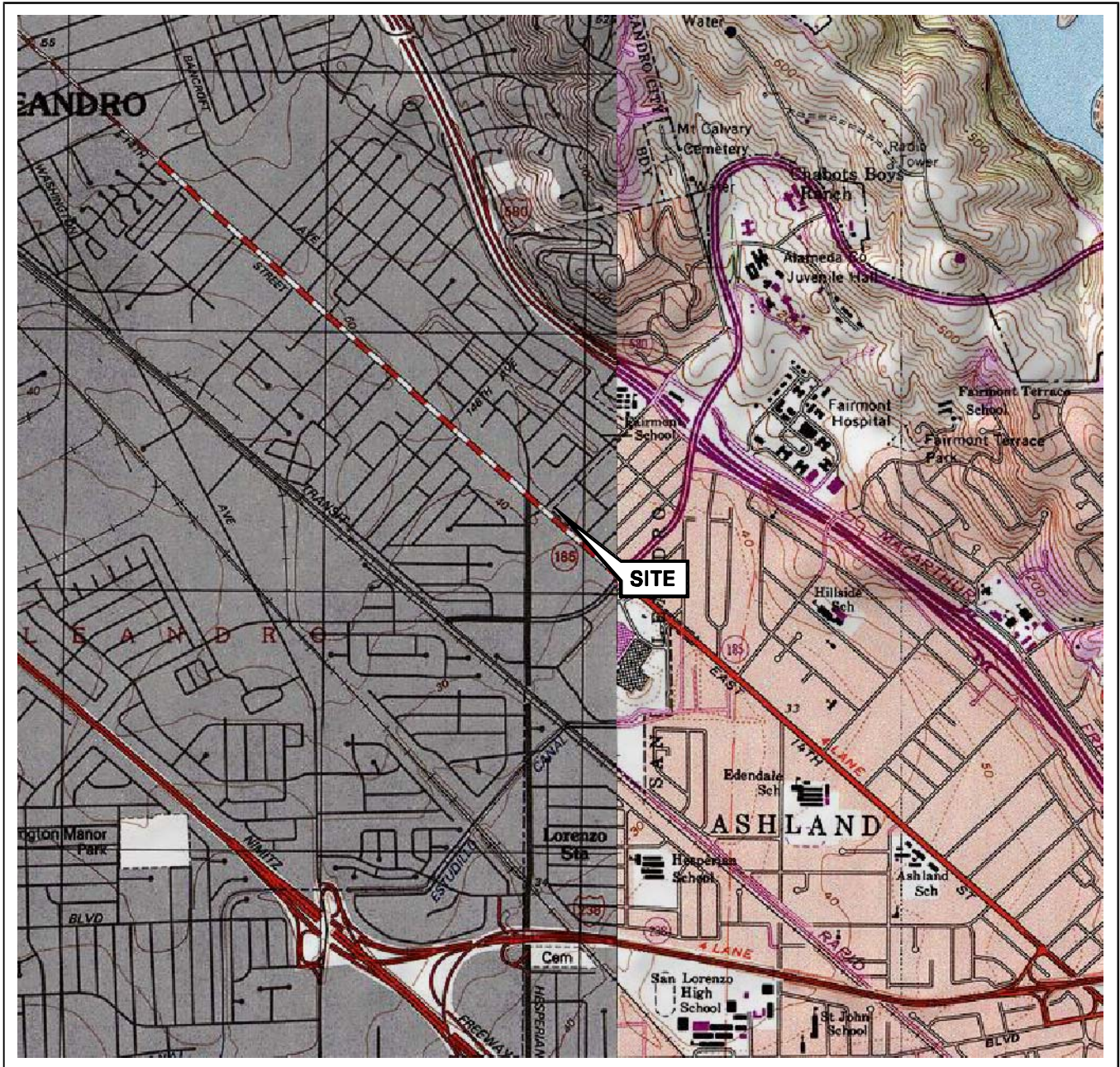
Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	1,2- Dichloro- benzene (µg/l)	pH (lab) (pH)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
<b>MW-11 continued</b>												
5/9/2001	--	--	--	--	--	--	--	--	--	--	--	2.82
8/24/2001	ND<500	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--
8/29/2001	ND<500	ND<5000	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	2.4
11/16/2001	--	--	--	--	--	--	--	--	--	--	--	2.17
2/21/2002	--	--	--	--	--	--	--	--	--	--	--	2.72
5/10/2002	ND<200	ND<1000	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	0.5
8/26/2002	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	0.7
11/7/2002	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	1.17
2/14/2003	--	--	--	--	--	--	--	--	--	--	--	1.08
5/12/2003	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	1.48
8/11/2003	ND<500	ND<2500	ND<10	--	--	ND<10	ND<10	ND<10	ND<10	--	--	--
11/13/2003	--	ND<2500	--	--	--	--	--	--	--	--	--	--
2/17/2004	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--	--
5/20/2004	ND<25	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--
8/25/2004	18	ND<100	ND<0.5	--	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--	0.55
11/2/2004	--	ND<100	--	--	--	--	--	--	--	7.08	--	3.0
3/17/2005	13	ND<100	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	0.58
6/13/2005	15	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	6.78
9/27/2005	--	ND<250	--	--	--	--	--	--	--	--	--	1.40
12/20/2005	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.46
3/10/2006	ND<50	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	0.45
6/20/2006	ND<50	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	.85
9/25/2006	--	ND<250	--	--	--	--	--	--	--	--	--	0.72
12/18/2006	--	ND<250	--	--	--	--	--	--	--	--	--	1.08
3/29/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.59

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

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	EDB (504) (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>												
6/26/2007	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	5.51
9/26/2007	ND<10	ND<250	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.58
12/18/2007	--	ND<250	--	--	--	--	--	--	--	--	--	4.15
3/25/2008	--	ND<250	--	--	--	--	--	--	--	--	--	3.82
6/18/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.00
9/15/2008	--	ND<250	--	--	--	--	--	--	--	--	--	4.90
12/17/2008	--	ND<250	--	--	--	--	--	--	--	--	--	1.36
3/26/2009	--	ND<250	--	--	--	--	--	--	--	--	--	1.23
6/22/2009	--	ND<250	--	--	--	--	--	--	--	--	--	0.78
12/15/2009	--	ND<250	--	--	--	--	--	--	--	--	--	--
6/30/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	0.87
12/21/2010	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--	1.55

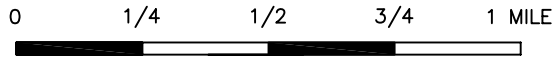


# FIGURES



SOURCE:

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



SCALE 1: 24,000



QUADRANGLE  
LOCATION







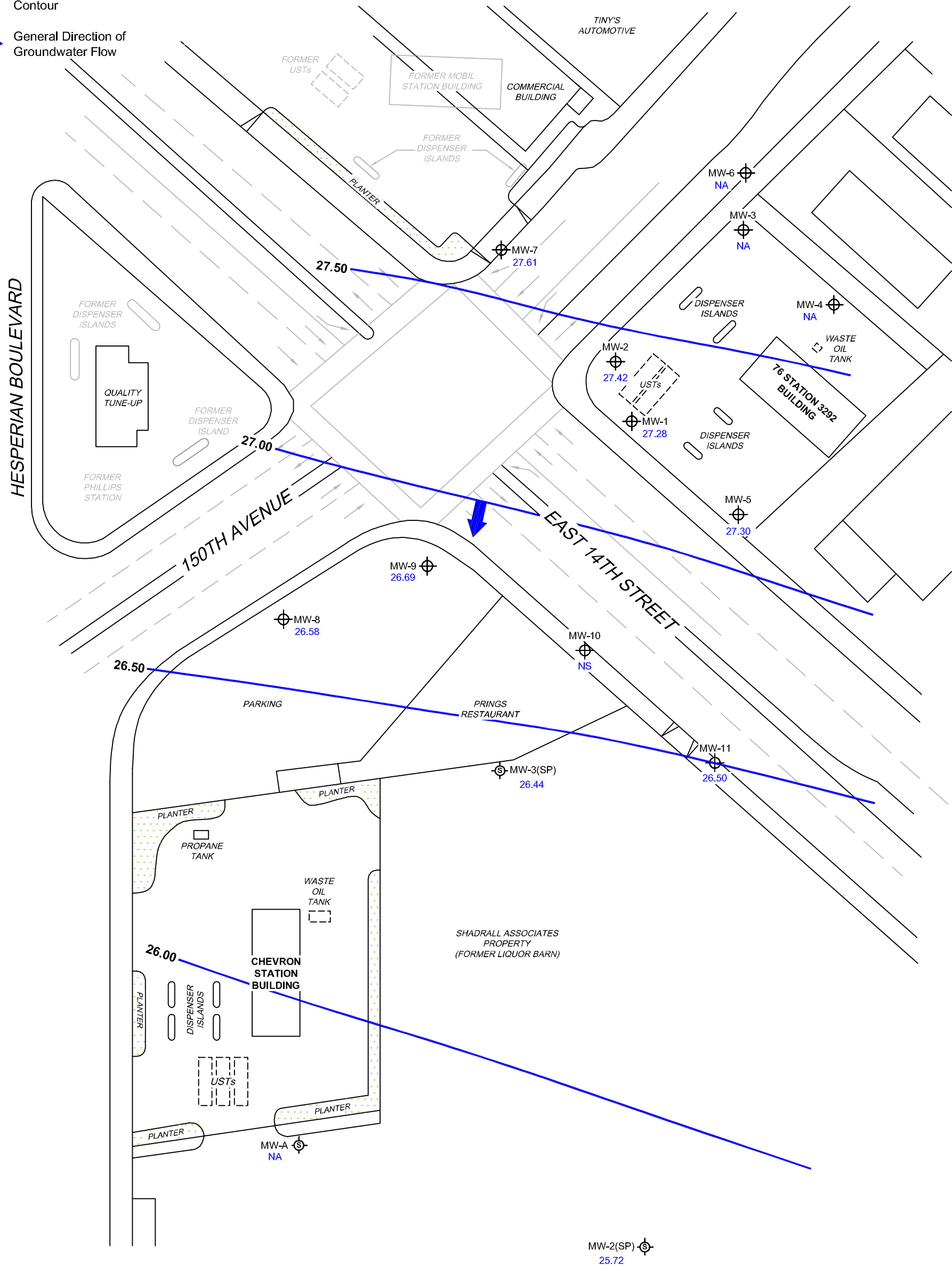
76 STATION 3292  
15008 EAST 14th STREET  
SAN LEANDRO, CALIFORNIA

VICINITY MAP

FIGURE 1

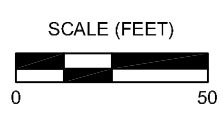
**LEGEND**

- MW-11  Monitoring Well with Groundwater Elevation ( feet)
- MW-3(SP)  Shadral Monitoring Well
- 27.50  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. NS = not surveyed. NA = not analyzed, measured, or collected. UST = underground storage tank.



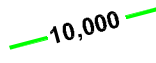


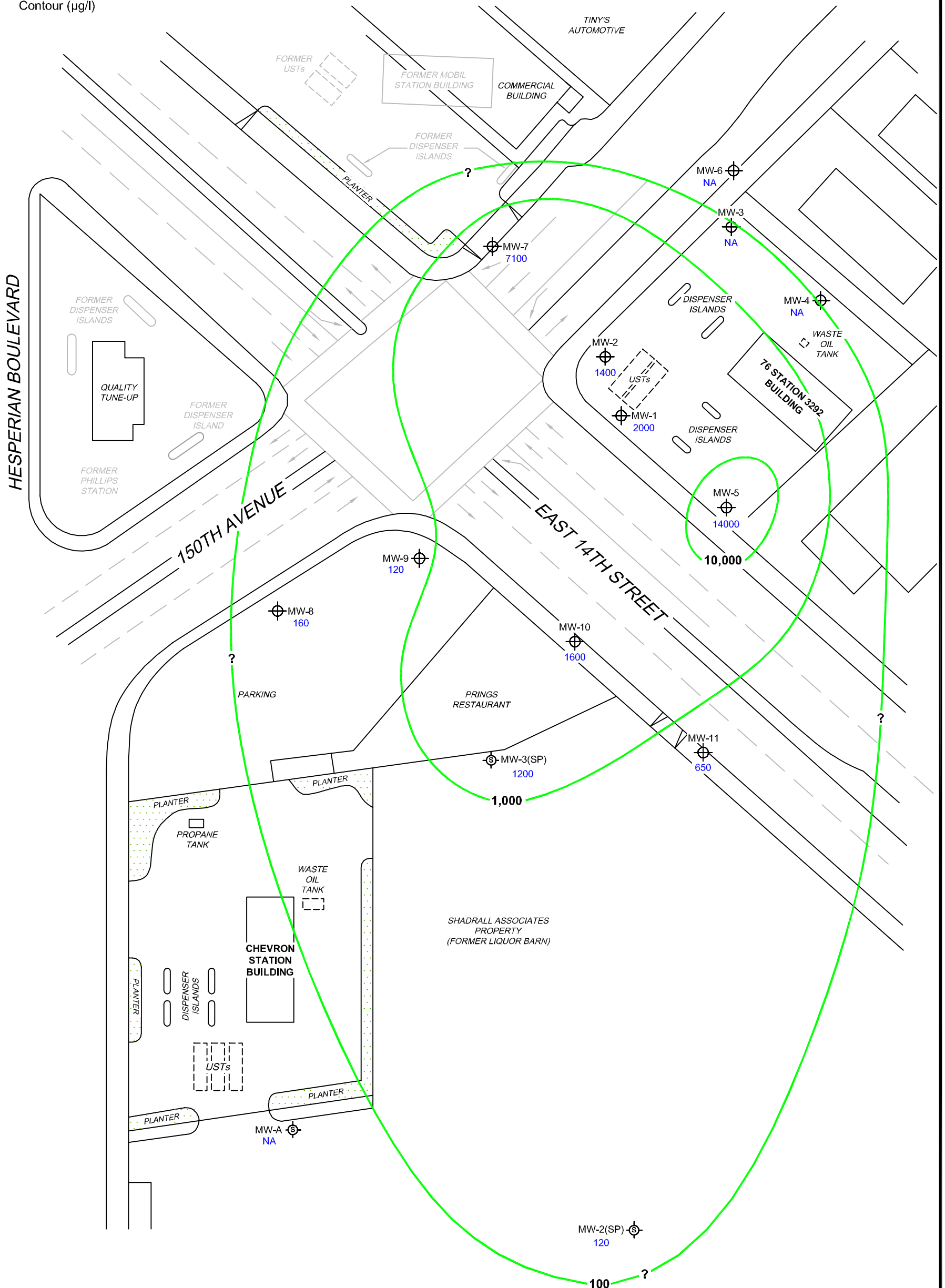
PROJECT: 173845  
 FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

**GROUNDWATER ELEVATION  
 CONTOUR MAP**  
 December 21, 2010

**FIGURE 2**

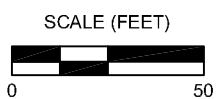
**LEGEND**

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



**NOTES:**

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





PROJECT: 173845

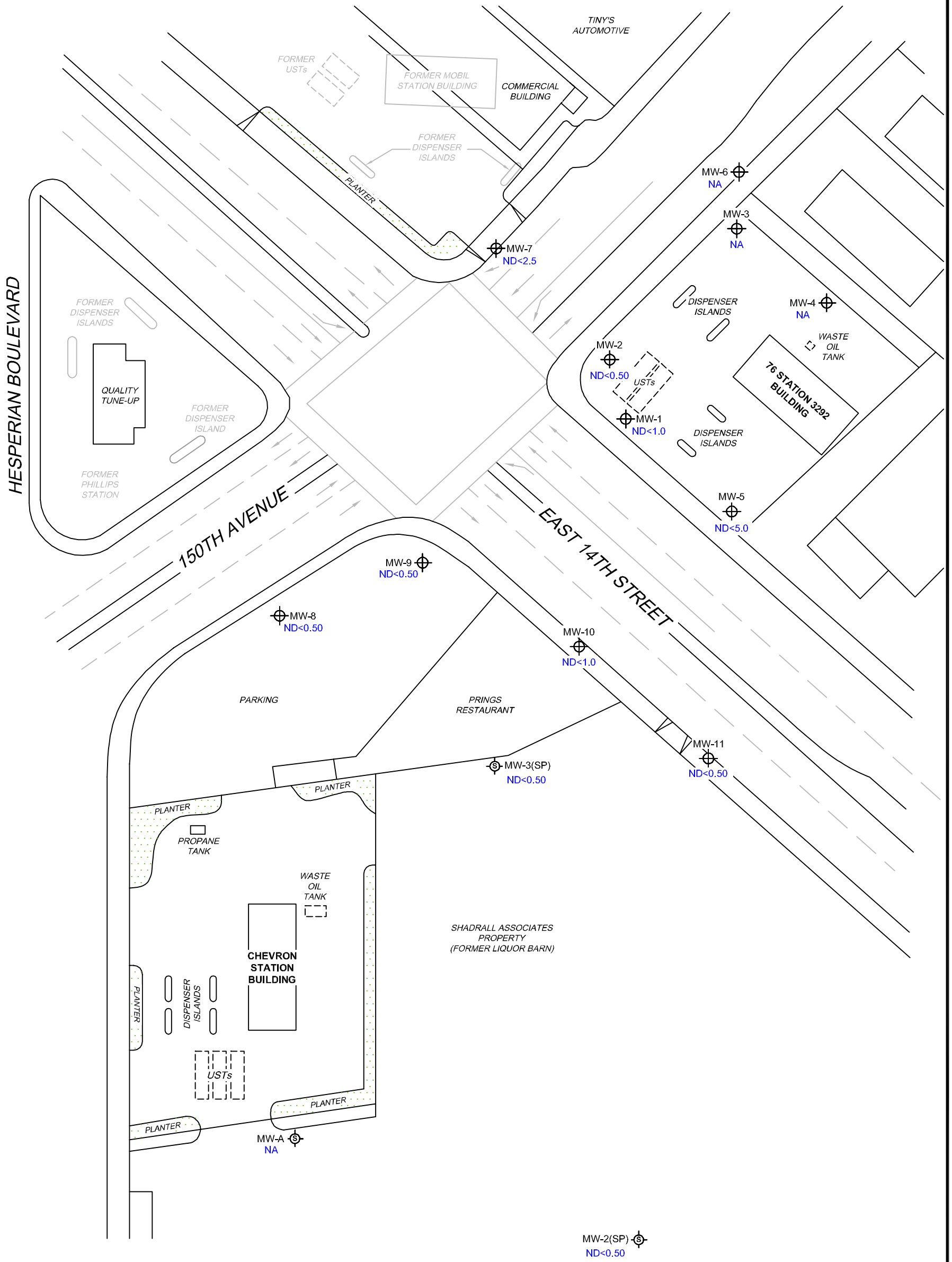
FACILITY:  
 76 STATION 3292  
 15008 EAST 14TH STREET  
 SAN LEANDRO, CALIFORNIA

**DISSOLVED-PHASE TPH-G  
 CONCENTRATION MAP**  
 December 21, 2010

**FIGURE 3**

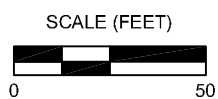
**LEGEND**

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



**NOTES:**

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






PROJECT: 173845

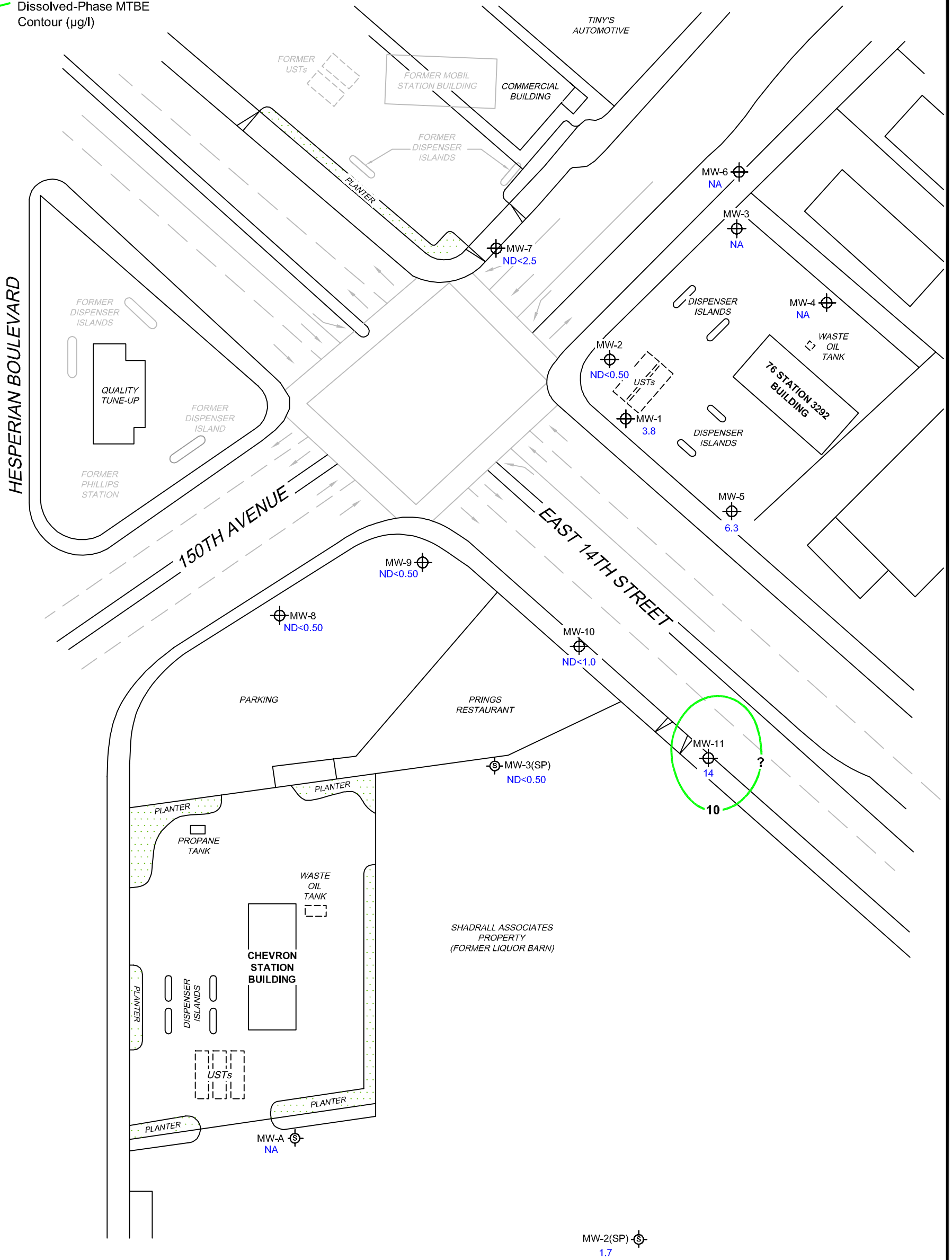
FACILITY:  
76 STATION 3292  
15008 EAST 14TH STREET  
SAN LEANDRO, CALIFORNIA

**DISSOLVED-PHASE BENZENE  
CONCENTRATION MAP**  
December 21, 2010

**FIGURE 4**

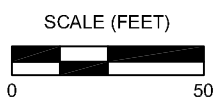
**LEGEND**

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



**NOTES:**

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



PROJECT: 173845

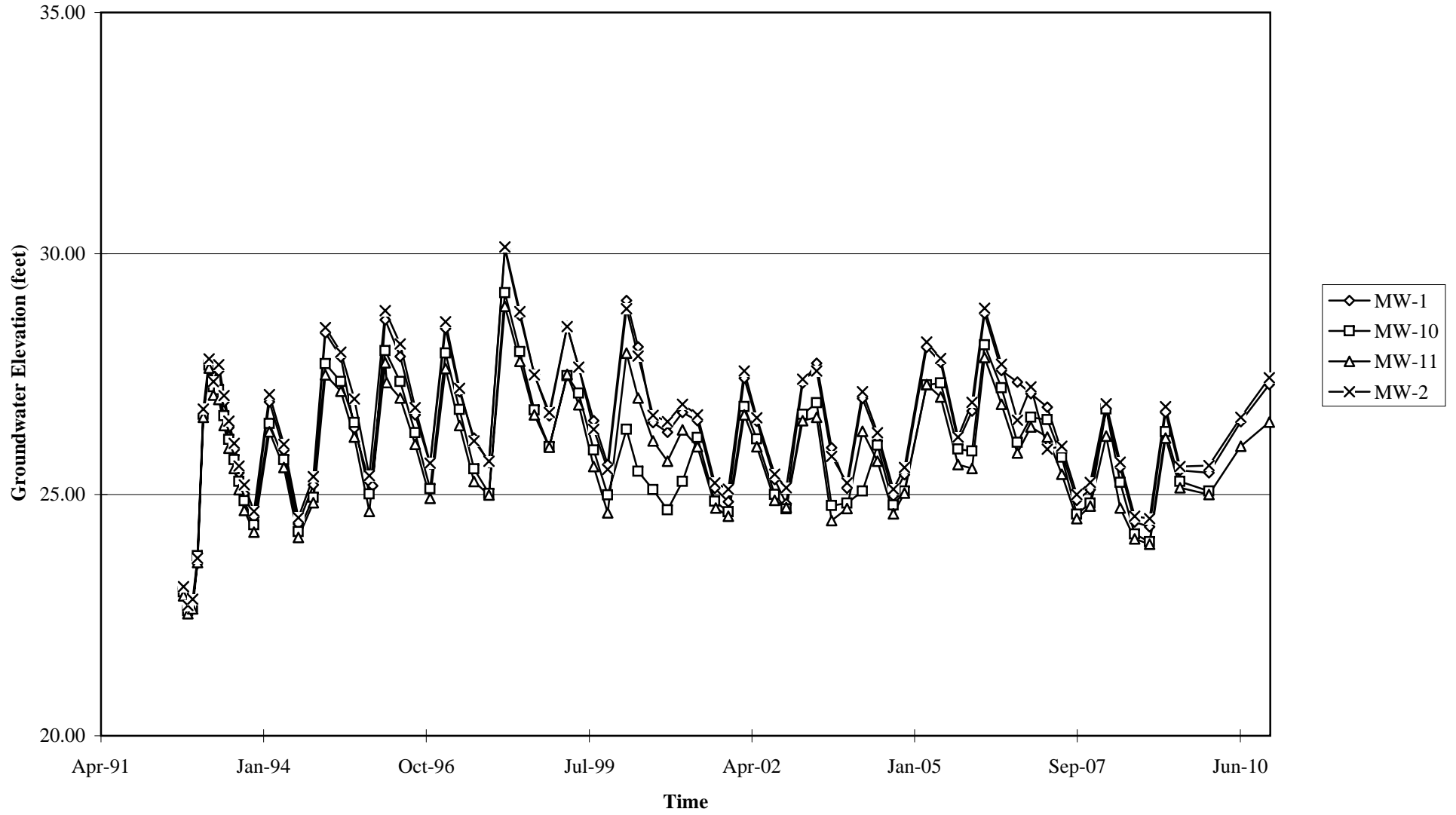
FACILITY:  
76 STATION 3292  
15008 EAST 14TH STREET  
SAN LEANDRO, CALIFORNIA

**DISSOLVED-PHASE MTBE  
CONCENTRATION MAP  
December 21, 2010**

**FIGURE 5**

# GRAPHS

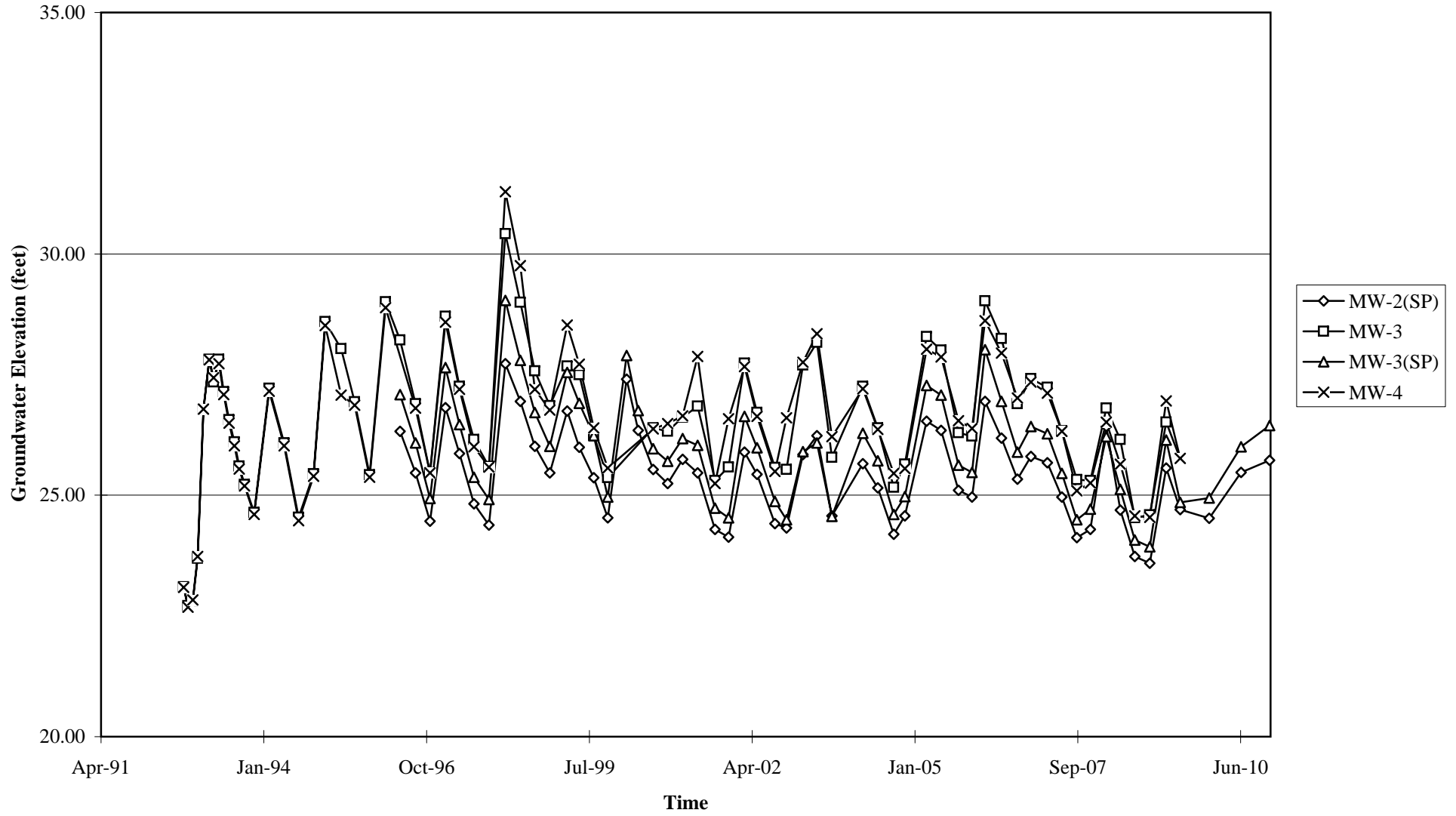
Groundwater Elevations vs. Time  
76 Station 3292



Elevations may have been corrected for apparent changes due to resurvey

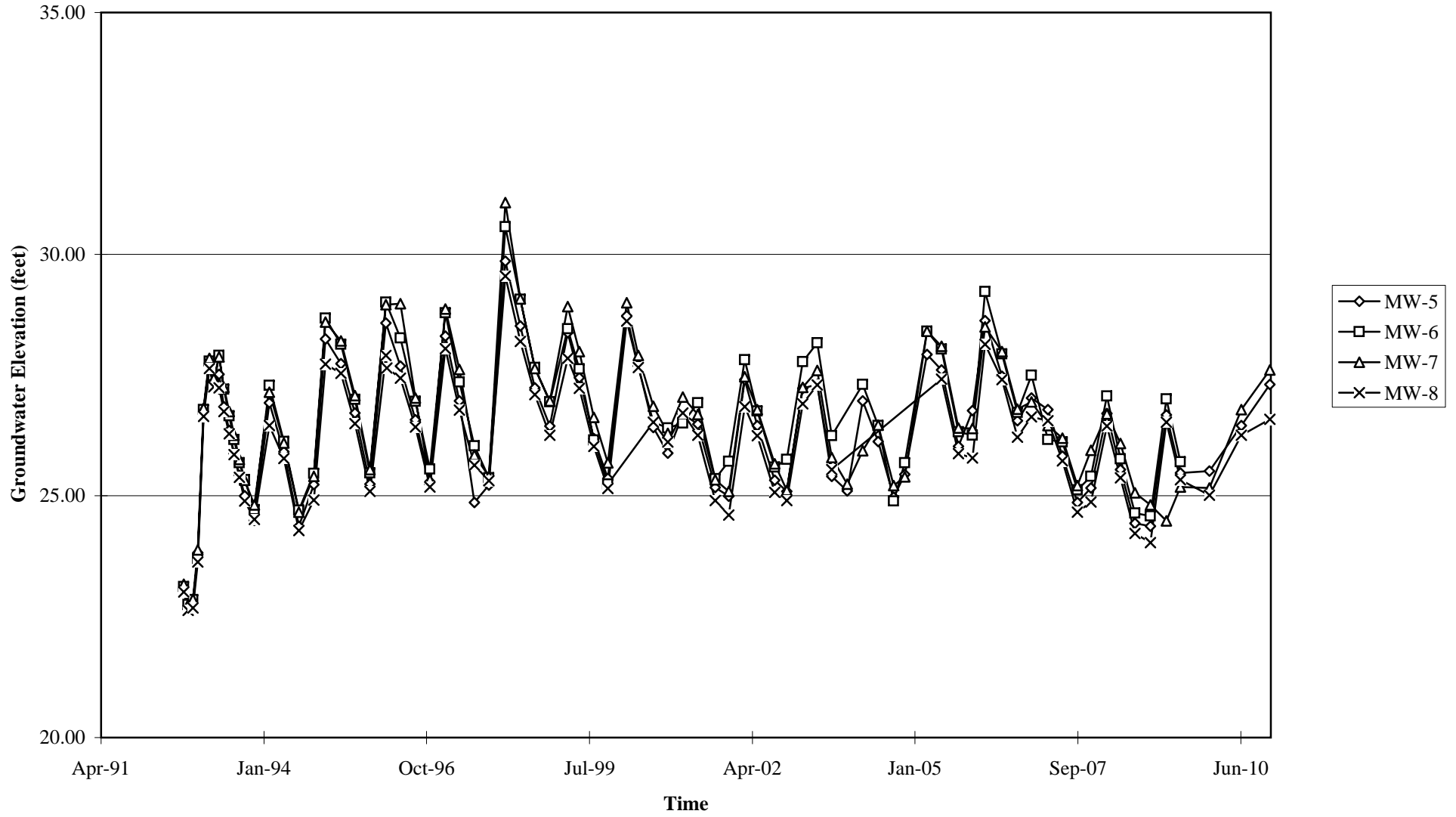


Groundwater Elevations vs. Time  
76 Station 3292



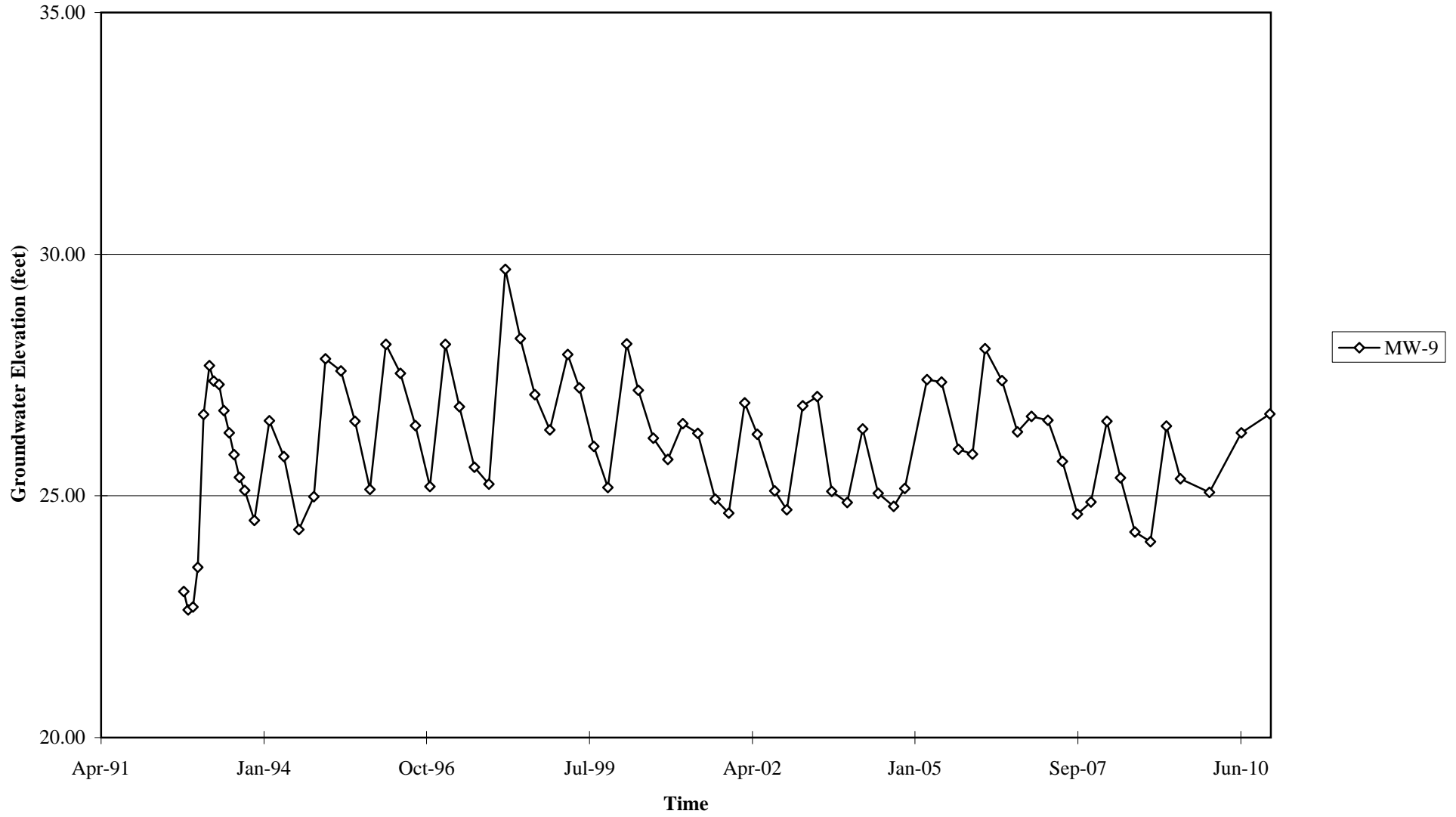
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292



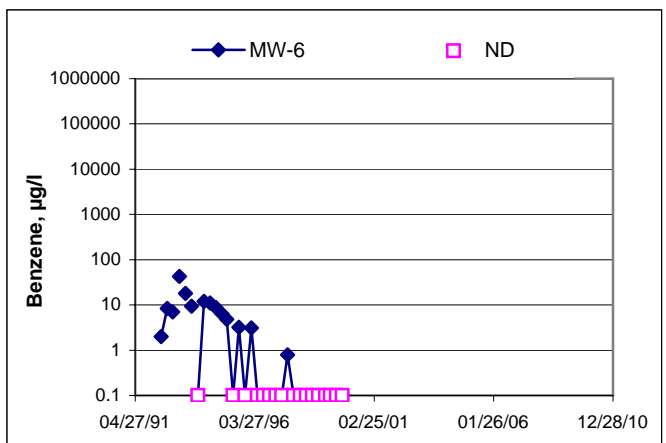
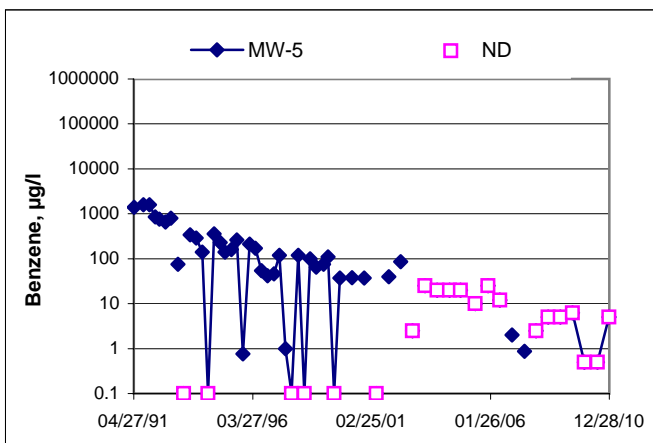
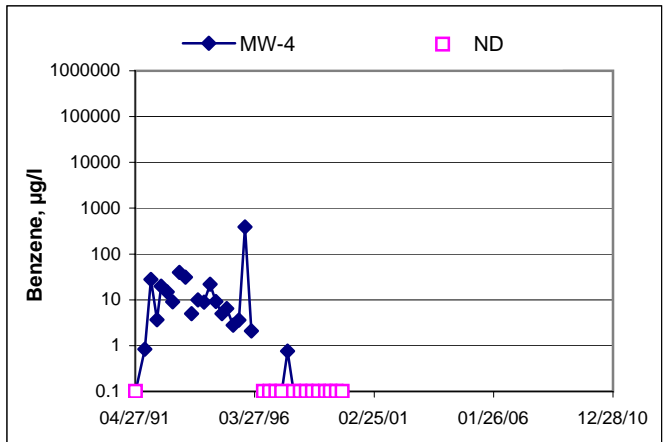
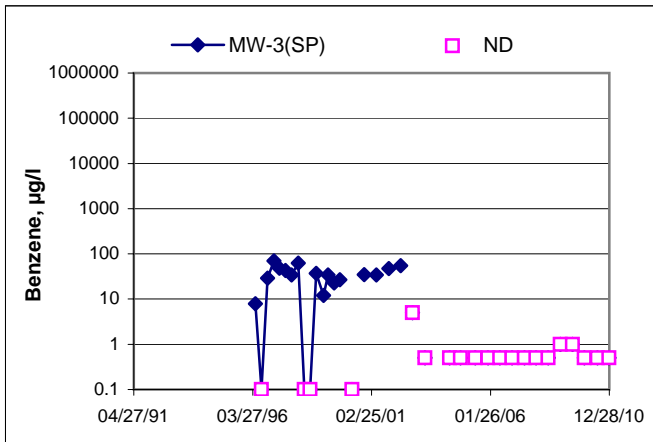
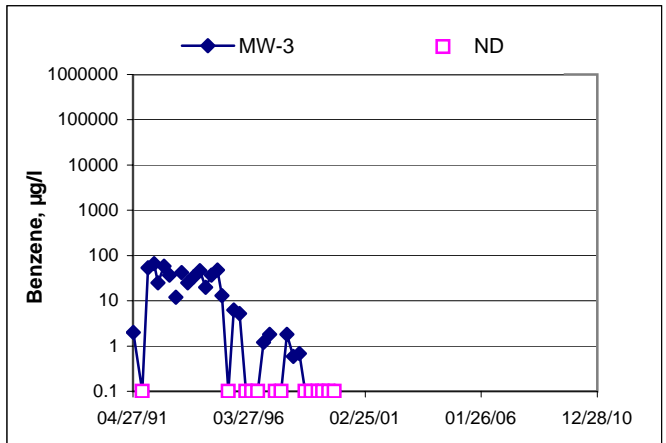
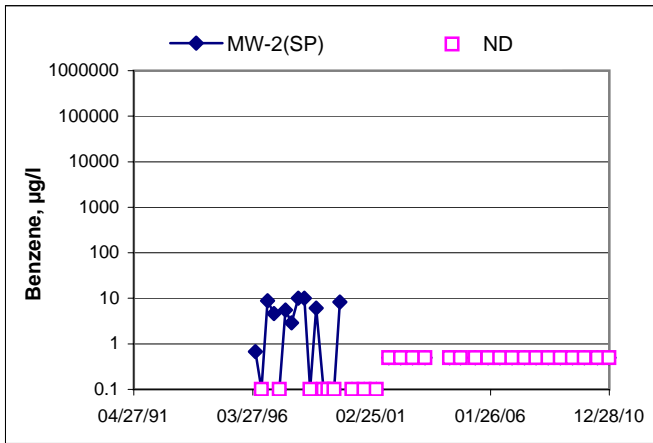
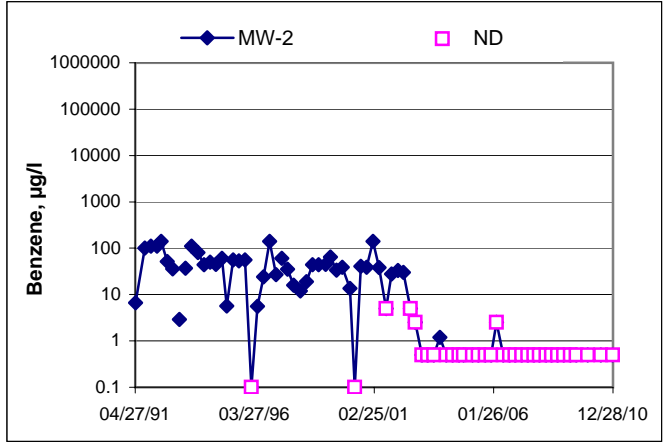
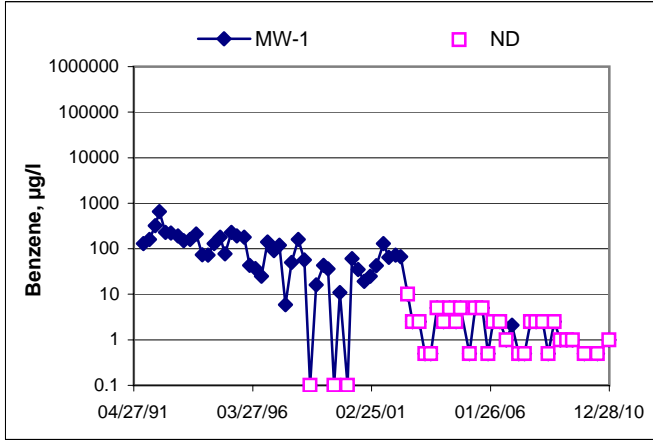
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time  
76 Station 3292

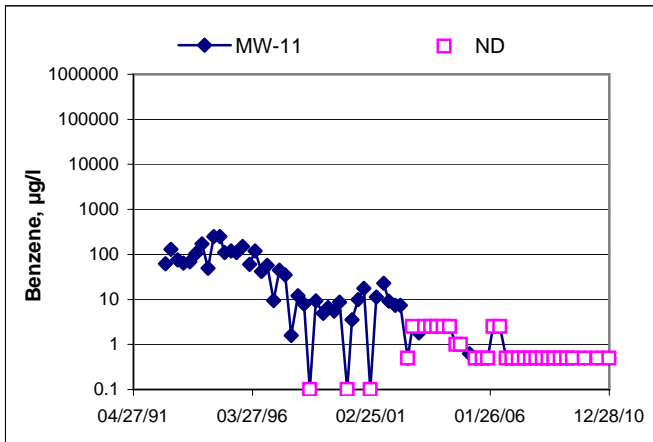
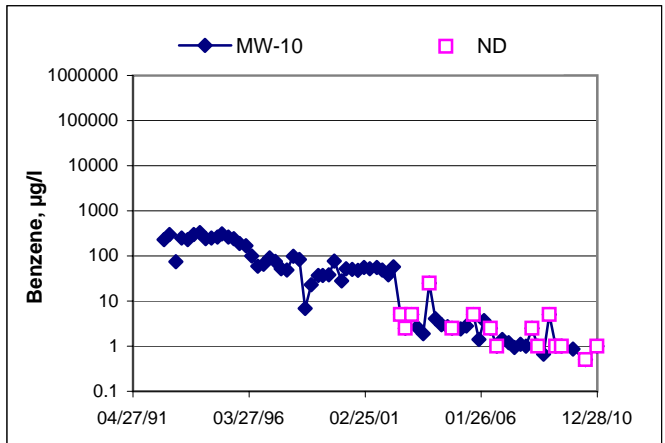
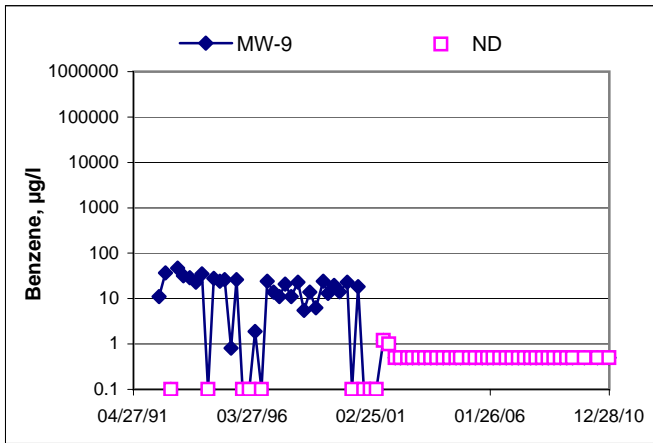
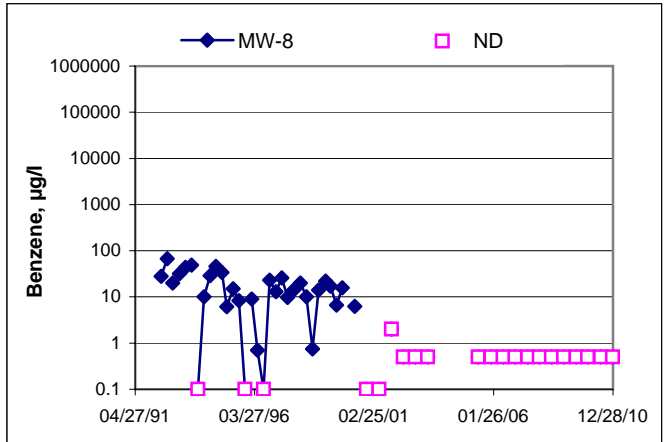
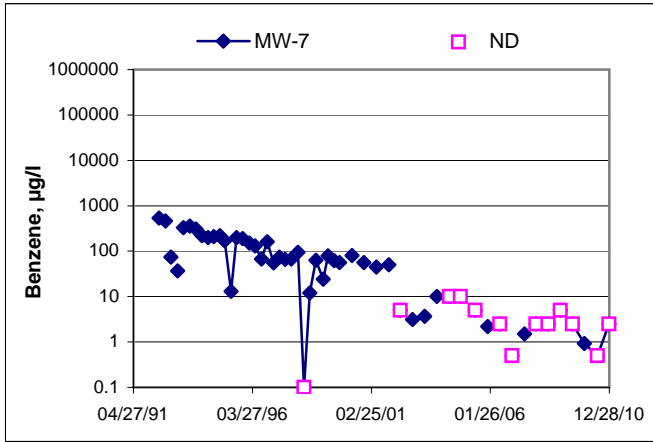


Elevations may have been corrected for apparent changes due to resurvey

**Benzene Concentrations vs Time**  
76 Station 3292



### Benzene Concentrations vs Time 76 Station 3292



# GENERAL FIELD PROCEDURES

## **Groundwater Monitoring and Sampling Assignments**

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

## **Fluid Level Measurements**

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

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

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

## **Purging and Groundwater Parameter Measurement**

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

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

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

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

## **Groundwater Sample Collection**

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

Samples are collected by lowering a new, disposable, 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.





## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 3292

Project No.: 173845

Date: 12/21/10

Well No. MW-5

Purge Method: DIA

Depth to Water (feet): 8.62

Depth to Product (feet):           

Total Depth (feet): 22.05

LPH & Water Recovered (gallons):           

Water Column (feet): 13.43

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.30

1 Well Volume (gallons): 3

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>							<u>2.20</u>		
<u>1158</u>			<u>3</u>	<u>800.8</u>	<u>19.8</u>	<u>7.00</u>			
			<u>6</u>	<u>795.7</u>	<u>20.5</u>	<u>6.46</u>			
	<u>1159</u>		<u>9</u>	<u>792.5</u>	<u>20.7</u>	<u>6.39</u>			
Static at Time Sampled			Total Gallons Purged		Sample Time				
<u>8.83</u>			<u>9</u>		<u>1207</u>				
<b>Comments:</b>									

Well No. MW-1

Purge Method: DIA

Depth to Water (feet): 9.06

Depth to Product (feet):           

Total Depth (feet): 18.88

LPH & Water Recovered (gallons):           

Water Column (feet): 9.82

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.02

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>							<u>2.62</u>		
<u>1217</u>			<u>2</u>	<u>741.7</u>	<u>18.0</u>	<u>7.03</u>			
			<u>4</u>	<u>753.8</u>	<u>19.2</u>	<u>6.93</u>			
	<u>1218</u>		<u>6</u>	<u>752.6</u>	<u>18.9</u>	<u>7.02</u>			
Static at Time Sampled			Total Gallons Purged		Sample Time				
<u>9.69</u>			<u>6</u>		<u>1225</u>				
<b>Comments:</b>									

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 3292

Project No.: 173845

Date: 12/21/18

Well No. MW-2

Purge Method: DIA

Depth to Water (feet): 8.88

Depth to Product (feet):                     

Total Depth (feet) 19.02

LPH & Water Recovered (gallons):                     

Water Column (feet): 10.14

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.90

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>							2.30		
1237			2	635.6	18.2	6.95			
			4	653.8	20.2	6.58			
	1238		6	649.3	20.1	6.60			
Static at Time Sampled			Total Gallons Purged			Sample Time			
8.89			6			1243			
<b>Comments:</b>									

Well No. MW-9

Purge Method: DIA

Depth to Water (feet): 9.58

Depth to Product (feet):                     

Total Depth (feet) 19.01

LPH & Water Recovered (gallons):                     

Water Column (feet): 9.43

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.46

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>							3.10		
0954			2	882.9	18.2	7.02			
			4	899.3	19.6	7.26			
	0957		6	888.1	19.8	7.53			
Static at Time Sampled			Total Gallons Purged			Sample Time			
10.68			6			1001			
<b>Comments:</b> <u>DRY AT Each well volume. Recharges quickly</u>									

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 3292

Project No.: 173845

Date: 12/21/10

Well No. MW-8

Purge Method: DJA

Depth to Water (feet): 10.29

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

Total Depth (feet) 18.95

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

Water Column (feet): 8.66

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.02

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>							<u>2.81</u>		
<u>1009</u>			<u>2</u>	<u>883.2</u>	<u>19.1</u>	<u>7.30</u>			
			<u>4</u>	<u>884.0</u>	<u>20.4</u>	<u>6.84</u>			
	<u>1010</u>		<u>6</u>	<u>882.8</u>	<u>20.6</u>	<u>6.81</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>10.32</u>			<u>6</u>			<u>1015</u>			
<b>Comments:</b>									

Well No. MW-10

Purge Method: HB

Depth to Water (feet): 9.20

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

Total Depth (feet) 19.61

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

Water Column (feet): 10.41

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.28

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>							<u>0.58</u>		
<u>0944</u>			<u>2</u>	<u>871.3</u>	<u>18.4</u>	<u>6.69</u>			
			<u>4</u>	<u>880.1</u>	<u>18.8</u>	<u>6.57</u>			
	<u>0954</u>		<u>6</u>	<u>876.0</u>	<u>19.0</u>	<u>6.58</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>9.22</u>			<u>6</u>			<u>0956</u>			
<b>Comments:</b>									

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 3292

Project No.: 173845

Date: 12/21/18

Well No. MW-3(SP)

Purge Method: DIA

Depth to Water (feet): 9.38

Depth to Product (feet):           

Total Depth (feet) 20.46

LPH & Water Recovered (gallons):           

Water Column (feet): 11.08

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.59

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>							2.09		
0829			2	869.8	17.6	6.65			
			4	855.0	18.7	6.54			
	0830		6	854.7	19.2	6.54			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.40			6			0837			
Comments:									

Well No. MW-7

Purge Method: DIA

Depth to Water (feet): 8.45

Depth to Product (feet):           

Total Depth (feet) 21.12

LPH & Water Recovered (gallons):           

Water Column (feet): 12.67

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.98

1 Well Volume (gallons): 3

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>							2.33		
1052			3	643.2	18.4	7.82			
			6	657.9	19.4	7.21			
	1100		9	590.5	19.2	8.02			
Static at Time Sampled			Total Gallons Purged			Sample Time			
10.98			9			1118			
Comments: <u>DRY AT Each well volume Recharges quickly</u>									

## GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 3292

Project No.: 173845

Date: 12/21/10

Well No. MW-2(SP)

Purge Method: HB

Depth to Water (feet): 9.72

Depth to Product (feet):           

Total Depth (feet) 20.66

LPH & Water Recovered (gallons):           

Water Column (feet): 10.94

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.90

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>							1.62		
0933			2	934.7	18.9	6.61			
			4	934.3	19.0	6.65			
	0943		6	929.6	19.2	6.63			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.73			6			0945			
<b>Comments:</b>									

Well No. MW-11

Purge Method: HB

Depth to Water (feet): 9.00

Depth to Product (feet):           

Total Depth (feet) 18.89

LPH & Water Recovered (gallons):           

Water Column (feet): 9.89

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.97

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>							1.55		
0911			2	861.3	19.1	6.87			
			4	856.7	19.6	6.91			
	0920		6	853.4	19.4	6.90			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.17			6			0921			
<b>Comments:</b>									



Date of Report: 01/05/2011

Anju Farfan

TRC

123 Technology Drive  
Irvine, CA 92618

RE: 3292  
BC Work Order: 1017969  
Invoice ID: B092683

Enclosed are the results of analyses for samples received by the laboratory on 12/21/2010. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers  
Client Service Rep

Authorized Signature

Certifications: CA ELAP #1186; NV #CA00014



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**BC LABORATORIES, INC.**

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

**CHAIN OF CUSTODY**

**Analysis Requested**

10-17969

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX <input checked="" type="checkbox"/> (GW) Ground-water <input type="checkbox"/> (S) Soil <input type="checkbox"/> (WW) Waste-water <input type="checkbox"/> (SL) Sludge	BTEX/MTBE by 8021B, Gas by 8015 TPH GAS by 8015M TPH DIESEL by 8015 8260 full list w/ oxygenates BTEX/MTBE/ <del> </del> BY 8260B ETHANOL by 8260B TPH -G by GC/MS EOB/EDC by 8260B	Turnaround Time Requested
Address: 15008 EAST 14TH ST		21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan				
City: San Leandro		4-digit site#: 3292 Workorder # 01160-4513012296				
State: CA	Zip:	Project #: 173845				
Conoco Phillips Mgr: Bill Borgh		Sampler Name: JOE				

Lab#	Sample Description	Field Point Name	Date & Time Sampled	BOTTLES	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/ <del> </del> BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	EOB/EDC by 8260B	Turnaround Time Requested
	-1	MW-5	12/21/10 1207	3					X	X	X	X	STD
	-2	MW-1	1225										
	-3	MW-2	1243										
	-4	MW-9	1001										
	-5	MW-8	1015										
	-6	MW-10	0856										
	-7	MW-3(SP)	0837										
	-8	MW-7	1118										

Comments: Run 8 OXYS by 8260 on the highest 8260 MTBE hit.  GLOBAL ID: T0600101450	Relinquished by: (Signature) 	Received by: 	Date & Time 12/21/10 1505
	Relinquished by: (Signature) 12.21.10	Received by: 	Date & Time 12.21.10 1747
	Relinquished by: (Signature) 12.21.10 2100	Received by: 	Date & Time 12.21.10 2108





**BC LABORATORIES, INC.**

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

**CHAIN OF CUSTODY**

**Analysis Requested**

10-17969

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		<b>MATRIX (GW)</b> 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/ <del>BY</del> 8260B ETHANOL by 8260B TPH - G by GC/MS EDB/PC by 8260B	Turnaround Time Requested
Address: 15009 EAST 14TH ST		21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan				
City: San Leandro		4-digit site#: 3292				
		Workorder #: 01160-4530/2296				
State: CA	Zip:	Project #: 173845				
Conoco Phillips Mgr: Bill Borsh		Sampler Name: JOE				

Lab#	Sample Description	Field Point Name	Date & Time Sampled	BOTTLES	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/ <del>BY</del> 8260B	ETHANOL by 8260B	TPH - G by GC/MS	EDB/PC by 8260B	Turnaround Time Requested
	-9	MW-2 (SP)	12/21/10 0945	3					X	X	X		STD
	-10	MW-11	↓ 0921	↓					X	X	X		STD

Comments: Run 3 OXS by 8260 on the highest 8260 MTBE hit.  GLOBAL ID: T0600101450	Relinquished by: (Signature) 	Received by: 	Date & Time 12/21/10 1505
	Relinquished by: (Signature) 	Received by: 	Date & Time 12-21-10 1747
	Relinquished by: (Signature) 	Received by: 	Date & Time 12-21-10 2100



# Laboratories, Inc.

Environmental Testing Laboratory Since 1949

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 12 06/24/08 Page 1 of 1

Submission #: 10-17969

**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 0.95 Container: VOA Thermometer ID: #163 Date/Time: 12/21/10  
 Temperature: A 3.4 °C / C 3.4 °C Analyst Init: S 215

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										
1oz. NITRATE/NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PIA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 501										
QT EPA 508/608/8080										
QT EPA 515.10150										
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										
1/2 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

CHK BY: [Signature]  
 SUB OUT: [Signature]  
 DISTRIBUTION

Comments: \_\_\_\_\_  
 Sample Numbering Completed By: JOW Date/Time: 12/21/10 1353  
 A = Actual / C = Corrected



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**Reported:** 01/05/2011 15:49  
**Project:** 3292  
**Project Number:** 4513012296  
**Project Manager:** Anju Farfan

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
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<b>1017969-01</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-5 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 12:07 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-5 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-02</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-1 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 12:25 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-1 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-03</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-2 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 12:43 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-2 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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**Project Manager:** Anju Farfan

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
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<b>1017969-04</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-9 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 10:01 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-9 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-05</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-8 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 10:15 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-8 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-06</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-10 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 08:56 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-10 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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**Project Number:** 4513012296  
**Project Manager:** Anju Farfan

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
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<b>1017969-07</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-3(SP) <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 08:37 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-3(SP) Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-08</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-7 <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 11:18 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-7 Matrix: W Sample QC Type (SACode): CS Cooler ID:
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<b>1017969-09</b>	<b>COC Number:</b> --- <b>Project Number:</b> 3292 <b>Sampling Location:</b> --- <b>Sampling Point:</b> MW-2(SP) <b>Sampled By:</b> TRCI	<b>Receive Date:</b> 12/21/2010 21:00 <b>Sampling Date:</b> 12/21/2010 09:45 <b>Sample Depth:</b> --- <b>Lab Matrix:</b> Water <b>Sample Type:</b> Water Delivery Work Order: Global ID: T0600101450 Location ID (FieldPoint): MW-2(SP) Matrix: W Sample QC Type (SACode): CS Cooler ID:
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### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information
------------	---------------------------

1017969-10

**COC Number:** ---  
**Project Number:** 3292  
**Sampling Location:** ---  
**Sampling Point:** MW-11  
**Sampled By:** TRCI

**Receive Date:** 12/21/2010 21:00  
**Sampling Date:** 12/21/2010 09:21  
**Sample Depth:** ---  
**Lab Matrix:** Water  
**Sample Type:** Water  
Delivery Work Order:  
Global ID: T0600101450  
Location ID (FieldPoint): MW-11  
Matrix: W  
Sample QC Type (SACode): CS  
Cooler ID:



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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-01	<b>Client Sample Name:</b> 3292, MW-5, 12/21/2010 12:07:00PM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	5.0	EPA-8260	ND	A01	1
1,2-Dibromoethane	ND	ug/L	5.0	EPA-8260	ND	A01	1
1,2-Dichloroethane	ND	ug/L	5.0	EPA-8260	ND	A01	1
<b>Ethylbenzene</b>	<b>360</b>	<b>ug/L</b>	<b>5.0</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
<b>Methyl t-butyl ether</b>	<b>6.3</b>	<b>ug/L</b>	<b>5.0</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
Toluene	ND	ug/L	5.0	EPA-8260	ND	A01	1
Total Xylenes	ND	ug/L	10	EPA-8260	ND	A01	1
Ethanol	ND	ug/L	2500	EPA-8260	ND	A01	1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>14000</b>	<b>ug/L</b>	<b>500</b>	<b>Luft-GC/MS</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	95.3	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	105	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 17:22	JCC	MS-V4	10	BUA0061

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Project Number: 4513012296  
Project Manager: Anju Farfan

### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-02	<b>Client Sample Name:</b> 3292, MW-1, 12/21/2010 12:25:00PM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	1.0	EPA-8260	ND	A01	1
1,2-Dibromoethane	ND	ug/L	1.0	EPA-8260	ND	A01	1
1,2-Dichloroethane	ND	ug/L	1.0	EPA-8260	ND	A01	1
<b>Ethylbenzene</b>	<b>1.9</b>	<b>ug/L</b>	<b>1.0</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
<b>Methyl t-butyl ether</b>	<b>3.8</b>	<b>ug/L</b>	<b>1.0</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
Toluene	ND	ug/L	1.0	EPA-8260	ND	A01	1
Total Xylenes	ND	ug/L	2.0	EPA-8260	ND	A01	1
Ethanol	ND	ug/L	500	EPA-8260	ND	A01	1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>2000</b>	<b>ug/L</b>	<b>100</b>	<b>Luft-GC/MS</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	93.1	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.3	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 18:19	JCC	MS-V4	2	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-03	<b>Client Sample Name:</b> 3292, MW-2, 12/21/2010 12:43:00PM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>1400</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	108	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 14:29	JCC	MS-V4	1	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-04	<b>Client Sample Name:</b> 3292, MW-9, 12/21/2010 10:01:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>120</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	94.6	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 14:58	JCC	MS-V4	1	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-05	<b>Client Sample Name:</b> 3292, MW-8, 12/21/2010 10:15:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>160</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	94.2	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.4	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.9	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 15:27	JCC	MS-V4	1	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-06	<b>Client Sample Name:</b> 3292, MW-10, 12/21/2010 8:56:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	1.0	EPA-8260	ND	A01	1
1,2-Dibromoethane	ND	ug/L	1.0	EPA-8260	ND	A01	1
1,2-Dichloroethane	ND	ug/L	1.0	EPA-8260	ND	A01	1
Ethylbenzene	ND	ug/L	1.0	EPA-8260	ND	A01	1
Methyl t-butyl ether	ND	ug/L	1.0	EPA-8260	ND	A01	1
Toluene	ND	ug/L	1.0	EPA-8260	ND	A01	1
Total Xylenes	ND	ug/L	2.0	EPA-8260	ND	A01	1
Ethanol	ND	ug/L	500	EPA-8260	ND	A01	1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>1600</b>	<b>ug/L</b>	<b>100</b>	<b>Luft-GC/MS</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	92.9	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 18:48	JCC	MS-V4	2	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-07	<b>Client Sample Name:</b> 3292, MW-3(SP), 12/21/2010 8:37:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>1200</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.7	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 15:56	JCC	MS-V4	1	BUA0061

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### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-08	<b>Client Sample Name:</b> 3292, MW-7, 12/21/2010 11:18:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	2.5	EPA-8260	ND	A01	1
1,2-Dibromoethane	ND	ug/L	2.5	EPA-8260	ND	A01	1
1,2-Dichloroethane	ND	ug/L	2.5	EPA-8260	ND	A01	1
<b>Ethylbenzene</b>	<b>380</b>	<b>ug/L</b>	<b>2.5</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
Methyl t-butyl ether	ND	ug/L	2.5	EPA-8260	ND	A01	1
Toluene	ND	ug/L	2.5	EPA-8260	ND	A01	1
<b>Total Xylenes</b>	<b>5.6</b>	<b>ug/L</b>	<b>5.0</b>	<b>EPA-8260</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
Ethanol	ND	ug/L	1200	EPA-8260	ND	A01	1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>7100</b>	<b>ug/L</b>	<b>250</b>	<b>Luft-GC/MS</b>	<b>ND</b>	<b>A01</b>	<b>1</b>
1,2-Dichloroethane-d4 (Surrogate)	89.7	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	96.7	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 17:50	JCC	MS-V4	5	BUA0061

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TRC  
123 Technology Drive  
Irvine, CA 92618

**Reported:** 01/05/2011 15:49  
**Project:** 3292  
**Project Number:** 4513012296  
**Project Manager:** Anju Farfan

### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-09	<b>Client Sample Name:</b> 3292, MW-2(SP), 12/21/2010 9:45:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
<b>Methyl t-butyl ether</b>	<b>1.7</b>	<b>ug/L</b>	<b>0.50</b>	<b>EPA-8260</b>	<b>ND</b>		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>120</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		1
1,2-Dichloroethane-d4 (Surrogate)	94.9	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	99.9	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 16:24	JCC	MS-V4	1	BUA0061

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**Reported:** 01/05/2011 15:49  
Project: 3292  
Project Number: 4513012296  
Project Manager: Anju Farfan

### Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 1017969-10	<b>Client Sample Name:</b> 3292, MW-11, 12/21/2010 9:21:00AM
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Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
<b>Methyl t-butyl ether</b>	<b>14</b>	<b>ug/L</b>	<b>0.50</b>	<b>EPA-8260</b>	<b>ND</b>		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
<b>Total Purgeable Petroleum Hydrocarbons</b>	<b>650</b>	<b>ug/L</b>	<b>50</b>	<b>Luft-GC/MS</b>	<b>ND</b>		1
1,2-Dichloroethane-d4 (Surrogate)	93.8	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/04/11	01/04/11 16:53	JCC	MS-V4	1	BUA0061

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## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
<b>QC Batch ID: BUA0061</b>						
Benzene	BUA0061-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BUA0061-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BUA0061-BLK1	ND	ug/L	0.50		
Ethylbenzene	BUA0061-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BUA0061-BLK1	ND	ug/L	0.50		
Toluene	BUA0061-BLK1	ND	ug/L	0.50		
Total Xylenes	BUA0061-BLK1	ND	ug/L	1.0		
Ethanol	BUA0061-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BUA0061-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BUA0061-BLK1	89.8	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BUA0061-BLK1	98.8	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BUA0061-BLK1	98.5	%	86 - 115 (LCL - UCL)		



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## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits		Lab
								Percent Recovery	RPD	
<b>QC Batch ID: BUA0061</b>										
Benzene	BUA0061-BS1	LCS	24.780	25.000	ug/L	99.1		70 - 130		
Toluene	BUA0061-BS1	LCS	22.870	25.000	ug/L	91.5		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BUA0061-BS1	LCS	8.9500	10.000	ug/L	89.5		76 - 114		
Toluene-d8 (Surrogate)	BUA0061-BS1	LCS	9.4600	10.000	ug/L	94.6		88 - 110		
4-Bromofluorobenzene (Surrogate)	BUA0061-BS1	LCS	9.5500	10.000	ug/L	95.5		86 - 115		



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## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent		Lab Quals	
								Recovery	Control Limits RPD		
<b>QC Batch ID: BUA0061</b>		Used client sample: N									
Benzene	MS	1016633-87	ND	30.030	25.000	ug/L		120		70 - 130	
	MSD	1016633-87	ND	29.570	25.000	ug/L	1.5	118	20	70 - 130	
Toluene	MS	1016633-87	ND	26.230	25.000	ug/L		105		70 - 130	
	MSD	1016633-87	ND	25.970	25.000	ug/L	1.0	104	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1016633-87	ND	8.8900	10.000	ug/L		88.9		76 - 114	
	MSD	1016633-87	ND	9.4400	10.000	ug/L	6.0	94.4		76 - 114	
Toluene-d8 (Surrogate)	MS	1016633-87	ND	10.020	10.000	ug/L		100		88 - 110	
	MSD	1016633-87	ND	10.070	10.000	ug/L	0.5	101		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1016633-87	ND	9.8300	10.000	ug/L		98.3		86 - 115	
	MSD	1016633-87	ND	9.8000	10.000	ug/L	0.3	98.0		86 - 115	

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**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.

## **STATEMENTS**

### **Purge Water Disposal**

Non-hazardous groundwater produced during purging and sampling of monitoring wells is accumulated at TRC's groundwater monitoring field office at Concord, California, for transportation by a licensed carrier to an authorized disposal facility. Currently, non-hazardous purge water is transported under a bulk non-hazardous waste manifest to Crosby and Overton, Inc. in Long Beach, California.

### **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.