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*By Ioprojectop at 9:00 am, Mar 17, 2006*



76 Broadway  
Sacramento, California 95818

January 31, 2006

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

**Re: Report Transmittal  
Quarterly Report  
Fourth Quarter – 2005  
76 Service Station #3292  
15008 East 14<sup>th</sup> Street  
San Leandro, CA**

Dear Mr. Hwang:

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

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

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

Sincerely,

A handwritten signature in black ink that reads "Thomas H. Kosel".

Thomas Kosel  
Risk Management & Remediation

Attachment



*Customer-Focused Solutions*

January 31, 2006

TRC Project No. 42014304

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

**RE: Quarterly Status Report - Fourth Quarter 2005  
76 Service Station #3292, 15008 East 14<sup>th</sup> Street, San Leandro, California  
Alameda County**

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Fourth Quarter 2005 Status Report for the subject site, an operating 76 service station located at the eastern corner of East 14<sup>th</sup> Street and 150<sup>th</sup> Avenue in San Leandro, California.

#### **PREVIOUS ASSESSMENTS**

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

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

April 1991: Five onsite groundwater monitoring wells were installed.

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

May 1995: An oil/water separator was abandoned.

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

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

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

### **SENSITIVE RECEPTORS**

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

Two additional wells (3S/2W-06E4 and 3S/2W-06E5) are located in the direction of groundwater flow, approximately 1,650 and 1,720 feet southwest of the site, respectively. These two wells are listed as irrigation wells and are screened from 17 to 40 feet bgs, within the same apparent shallow water-bearing zone as onsite monitoring wells. Considering the current length of the dissolved-phase hydrocarbon plume, and the fact that two of the three wells located downgradient of the site are screened within the same apparent water-bearing zone as onsite wells, there exists the potential for impacts to these wells from site hydrocarbons.

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

### **MONITORING AND SAMPLING**

The groundwater monitoring wells have been monitored and sampled on a quarterly basis since May 1991. The groundwater flow direction beneath the site has been consistently to the south to southwest.

Currently, thirteen wells are gauged quarterly, five wells are sampled quarterly, five wells are sampled semiannually in the second and fourth quarters, and three wells are not sampled. Thirteen wells were gauged and ten wells were sampled this quarter. The groundwater flow was toward the southwest at a calculated hydraulic gradient of 0.008 feet per foot, consistent with historical trends.

### **CHARACTERIZATION STATUS**

Total purgeable petroleum hydrocarbons (TPPH) were detected in all of the ten wells sampled at a maximum concentration of 27,000 micrograms per liter ( $\mu\text{g/l}$ ) in onsite well MW-5. Benzene was detected in two of ten wells sampled at a maximum concentration of 2.2  $\mu\text{g/l}$  in offsite well MW-7. Methyl tertiary butyl ether (MTBE) was detected in four of ten wells sampled at a maximum concentration of 92  $\mu\text{g/l}$  in offsite well MW-11.

## REMEDIATION STATUS

Remediation is not currently being conducted at the site.

## RECENT CORRESPONDENCE

No correspondence this quarter.

## CURRENT QUARTER ACTIVITIES

December 20, 2005: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

## CONCLUSIONS AND RECOMMENDATIONS

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

TRC conducted a file review of nearby UST sites to better understand potential sources to the current groundwater plume. TRC is currently evaluating that data and will present any significant findings in the first quarter 2006 status report. In addition, TRC recommends continuing quarterly monitoring and sampling to assess plume stability and concentration trend at key wells.

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

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

Sincerely,  
TRC

  
Keith Woodburne, P.G.  
Senior Project Geologist



QSR – Fourth Quarter 2005  
76 Service Station #3292, San Leandro, California  
January 31, 2006  
Page 4

Attachment:  
Quarterly Monitoring Report, October through December 2005 (TRC, January 12, 2006)

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)



January 13, 2006

ConocoPhillips Company  
76 Broadway  
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

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

RE: QUARTERLY MONITORING REPORT  
OCTOBER THROUGH DECEMBER 2005

Dear Ms. Lathrop:

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

Sincerely,

TRC

A handwritten signature in black ink that reads 'Anju Farfan'.

Anju Farfan  
QMS Operations Manager

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

Enclosures  
20-0400/3292RO9.QMS





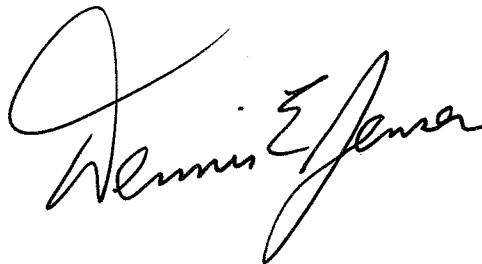
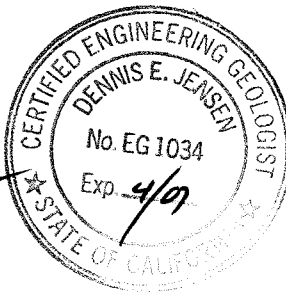
**QUARTERLY MONITORING REPORT  
OCTOBER THROUGH DECEMBER 2005**

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

Prepared For:

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

By:

Senior Project Geologist, Irvine Operations  
January 12, 2006



## LIST OF ATTACHMENTS

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



**Summary of Gauging and Sampling Activities**  
**October 2005 through December 2005**  
**76 Station 3292**  
**15008 East 14th Street**  
**San Leandro, CA**

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

Water Sampling Contractor: **TRC**  
Compiled by: **Daniel Lee**

Date(s) of Gauging/Sampling Event: **12/20/05**

**Sample Points**

Groundwater wells: **5** onsite, **8** offsite      Wells gauged: **13**      Wells sampled: **10**  
Purging method: **Diaphragm pump**  
Purge water disposal: **Onyx/Rodeo Unit 100**  
Other Sample Points: **0**      Type: **n/a**

**Liquid Phase Hydrocarbons (LPH)**

Wells with LPH: **0**      Maximum thickness (feet): **n/a**  
LPH removal frequency: **n/a**      Method: **n/a**  
Treatment or disposal of water/LPH: **n/a**

**Hydrogeologic Parameters**

Depth to groundwater (below TOC):      Minimum: **9.16 feet**      Maximum: **11.09 feet**  
Average groundwater elevation (relative to available local datum): **26.09 feet**  
Average change in groundwater elevation since previous event: **0.09 feet**  
Interpreted groundwater gradient and flow direction:  
    Current event: **0.008 ft/ft, southwest**  
    Previous event: **0.003 ft/ft, south (09/27/05)**

**Selected Laboratory Results**

Wells with detected **Benzene**: **2**      Wells above MCL (1.0 µg/l): **2**  
    Maximum reported benzene concentration: **2.2 µg/l (MW-7)**  
Wells with **TPPH 8260B**      **10**      Maximum: **27,000 µg/l (MW-5)**  
Wells with **MTBE**      **4**      Maximum: **92 µg/l (MW-11)**

**Notes:**

MW-3=Monitored Only, MW-4=Monitored Only, MW-6=Monitored Only,

# TABLES

## TABLE KEY

### STANDARD ABBREVIATIONS

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

### ANALYTES

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

### NOTES

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

### REFERENCE

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

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 20, 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-1</b>		<b>(Screen Interval in feet: 7.0-19.0)</b>												
12/20/05	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9	
<b>MW-2</b>		<b>(Screen Interval in feet: 7.0-19.5)</b>												
12/20/05	36.30	9.39	0.00	26.91	0.72	--	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-2(SP)</b>		<b>(Screen Interval in feet: 11.0-21.0)</b>												
12/20/05	35.44	10.48	0.00	24.96	-0.14	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
<b>MW-3</b>		<b>(Screen Interval in feet: 7.0-22.5)</b>												
12/20/05	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP)</b>		<b>(Screen Interval in feet: 11.0-21.0)</b>												
12/20/05	35.82	10.35	0.00	25.47	-0.15	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-4</b>		<b>(Screen Interval in feet: 7.0-19.5)</b>												
12/20/05	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5</b>		<b>(Screen Interval in feet: 7.0-22.5)</b>												
12/20/05	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
<b>MW-6</b>		<b>(Screen Interval in feet: 8.0-20.0)</b>												
12/20/05	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-7</b>		<b>(Screen Interval in feet: 11.0-21.5)</b>												
12/20/05	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
<b>MW-8</b>		<b>(Screen Interval in feet: 8.0-19.0)</b>												
12/20/05	36.87	11.09	0.00	25.78	-0.09	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-9</b>		<b>(Screen Interval in feet: 8.0-19.0)</b>												
12/20/05	36.27	10.41	0.00	25.86	-0.10	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-10</b>		<b>(Screen Interval in feet: 8.0-20.0)</b>												
12/20/05	36.02	10.12	0.00	25.90	-0.04	--	3700	1.4	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-11</b>		<b>(Screen Interval in feet: 7.0-19.0)</b>												

**Table 1**  
**CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**December 20, 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-11 continued 12/20/05	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-1 (Screen Interval in feet: 7.0-19.0)</b>														
9/19/91	--	--	--	--	--	26000	--	130	16	1300	1800	--	--	
12/18/91	--	--	--	--	--	17000	--	160	20	1400	1600	--	--	
3/17/92	--	--	--	--	--	23000	--	320	19	1000	940	--	--	
5/19/92	--	--	--	--	--	29000	--	650	370	1100	1200	--	--	
8/20/92	--	--	--	--	--	18000	--	230	22	640	950	--	--	
9/16/92	36.72	13.67	0.00	23.05	--	--	--	--	--	--	--	--	--	
10/12/92	36.72	14.07	0.00	22.65	-0.40	--	--	--	--	--	--	--	--	
11/10/92	36.72	13.96	0.00	22.76	0.11	18000	--	220	ND	690	830	--	--	
12/10/92	36.72	13.15	0.00	23.57	0.81	--	--	--	--	--	--	--	--	
1/15/93	36.72	10.02	0.00	26.70	3.13	--	--	--	--	--	--	--	--	
2/20/93	36.72	9.01	0.00	27.71	1.01	19000	--	190	ND	880	620	--	--	
3/18/93	36.72	9.48	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/93	36.72	9.15	0.00	27.57	0.33	--	--	--	--	--	--	--	--	
5/21/93	36.72	9.80	0.00	26.92	-0.65	27000	--	150	200	1200	950	--	--	
6/22/93	36.72	10.33	0.00	26.39	-0.53	--	--	--	--	--	--	--	--	
7/23/93	36.72	10.79	0.00	25.93	-0.46	--	--	--	--	--	--	--	--	
8/23/93	36.72	11.27	0.00	25.45	-0.48	24000	--	160	110	840	810	--	--	
9/24/93	36.37	11.35	0.00	25.02	-0.43	--	--	--	--	--	--	--	--	
11/23/93	36.37	11.84	0.00	24.53	-0.49	18000	--	210	63	900	620	--	--	
2/24/94	36.37	9.45	0.00	26.92	2.39	18000	--	74	30	940	480	--	--	
5/25/94	36.37	10.45	0.00	25.92	-1.00	6400	--	72	ND	170	67	--	--	
8/23/94	36.37	11.98	0.00	24.39	-1.53	24000	--	130	57	970	320	--	--	
11/23/94	36.37	11.17	0.00	25.20	0.81	23000	--	180	44	970	270	--	--	
2/3/95	36.37	8.01	0.00	28.36	3.16	20000	--	77	17	950	390	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-1 continued</b>														
5/10/95	36.37	8.51	0.00	27.86	-0.50	16000	--	230	27	880	630	--	--	
8/2/95	36.37	10.00	0.00	26.37	-1.49	18000	--	190	ND	860	590	--	--	
11/2/95	36.37	11.11	0.00	25.26	-1.11	--	--	--	--	--	--	--	--	
11/20/95	36.37	11.19	0.00	25.18	-0.08	20000	--	180	ND	960	450	970	--	
2/8/96	36.37	7.74	0.00	28.63	3.45	15000	--	43	16	940	410	5200	--	
5/8/96	36.37	8.50	0.00	27.87	-0.76	16000	--	37	16	930	410	1600	--	
8/9/96	36.37	9.72	0.00	26.65	-1.22	2300	--	25	ND	77	39	1200	--	
11/7/96	36.37	10.74	0.00	25.63	-1.02	38000	--	140	ND	1900	5600	ND	--	
2/10/97	36.37	7.92	0.00	28.45	2.82	7300	--	91	ND	170	68	1700	--	
2/11/97	36.37	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/97	36.37	9.24	0.00	27.13	--	11000	--	120	ND	470	110	1200	--	
8/5/97	36.37	10.20	0.00	26.17	-0.96	530	--	5.9	ND	5.6	ND	430	--	
11/4/97	36.37	10.71	0.00	25.66	-0.51	4100	--	50	7	64	14	97	--	
2/12/98	36.37	6.27	0.00	30.10	4.44	8500	--	160	ND	550	ND	1900	--	
5/15/98	36.34	7.62	0.00	28.72	-1.38	5600	--	57	ND	290	ND	1500	--	
8/12/98	36.34	8.85	0.00	27.49	-1.23	ND	--	ND	ND	ND	ND	5800	--	
11/12/98	36.34	9.71	0.00	26.63	-0.86	ND	--	16	ND	ND	ND	12000	13000	
3/1/99	36.34	7.85	0.00	28.49	1.86	5700	--	43	ND	320	ND	5000	9600	
5/12/99	36.34	8.70	0.00	27.64	-0.85	ND	--	36	ND	ND	ND	12000	21000	
8/11/99	36.34	9.81	0.00	26.53	-1.11	ND	--	ND	ND	ND	ND	5760	8650	
11/4/99	36.34	10.72	0.00	25.62	-0.91	1640	--	11	ND	ND	ND	3330	3630	
2/29/00	36.34	7.31	0.00	29.03	3.41	195	--	ND	ND	ND	ND	580	657	
5/8/00	36.34	8.27	0.00	28.07	-0.96	9010	--	60.5	ND	402	ND	2260	1780	
8/8/00	36.34	9.85	0.00	26.49	-1.58	2060	--	34.8	ND	38.7	ND	1710	1990	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzenc (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>														
11/6/00	36.34	10.05	0.00	26.29	-0.20	2300	--	19.3	ND	4.37	ND	592	--	
2/7/01	36.34	9.64	0.00	26.70	0.41	2700	--	25	ND	38	ND	1500	840	
5/9/01	36.34	9.81	0.00	26.53	-0.17	5550	--	42.7	ND	48.4	ND	605	431	
8/24/01	36.34	11.21	0.00	25.13	-1.40	15000	--	130	ND<20	170	ND<20	820	--	
11/16/01	36.34	11.49	0.00	24.85	-0.28	8900	--	65	ND<10	46	ND<10	640	490	
2/21/02	36.34	8.93	0.00	27.41	2.56	7400	--	73	ND<10	100	ND<10	400	170	
5/10/02	36.34	9.82	0.00	26.52	-0.89	6000	--	67	6.7	58	ND<5.0	ND<50	--	
8/26/02	36.34	11.03	0.00	25.31	-1.21	--	9200	ND<10	ND<10	62	ND<20	--	120	
11/7/02	36.34	11.53	0.00	24.81	-0.50	--	2200	ND<2.5	ND<2.5	4.6	ND<5.0	--	20	
2/14/03	36.34	9.03	0.00	27.31	2.50	--	4300	ND<2.5	ND<2.5	23	ND<5.0	--	35	
5/12/03	36.34	8.61	0.00	27.73	0.42	--	5000	ND<0.50	0.50	13	ND<1.0	--	32	
8/11/03	36.34	10.37	0.00	25.97	-1.76	--	2900	ND<0.50	ND<0.50	4.4	ND<1.0	--	17	
11/13/03	36.34	11.21	0.00	25.13	-0.84	--	8100	ND<5.0	ND<5.0	45	ND<10	--	82	
2/17/04	36.34	9.35	0.00	26.99	1.86	--	8200	ND<2.5	ND<2.5	84	ND<5.0	--	33	
5/20/04	36.34	10.15	0.00	26.19	-0.80	--	9200	ND<5.0	ND<5.0	78	ND<10	--	24	
8/25/04	36.34	11.37	0.00	24.97	-1.22	--	8500	ND<2.5	ND<2.5	64	ND<5.0	--	33	
11/2/04	36.34	10.93	0.00	25.41	0.44	--	9500	ND<5.0	ND<5.0	34	ND<10	--	61	
3/17/05	36.34	8.28	0.00	28.06	2.65	--	10000	ND<0.50	0.96	35	ND<1.0	--	21	
6/13/05	36.34	8.59	0.00	27.75	-0.31	--	8500	ND<5.0	ND<5.0	48	ND<10	--	10	
9/27/05	36.34	10.25	0.00	26.09	-1.66	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	100	
12/20/05	36.34	9.61	0.00	26.73	0.64	--	6000	ND<0.50	0.62	20	ND<1.0	--	9.9	
<b>MW-2 (Screen Interval in feet: 7.0-19.5)</b>														
5/4/91	--	--	--	--	--	19000	--	6.6	1.4	460	630	--	--	
9/19/91	--	--	--	--	--	19000	--	100	6.8	790	310	--	--	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-2 continued</b>														
12/18/91	--	--	--	--	--	10000	--	110	5.1	420	96	--	--	
3/17/92	--	--	--	--	--	16000	--	110	ND	730	220	--	--	
5/19/92	--	--	--	--	--	17000	--	140	87	680	170	--	--	
8/20/92	--	--	--	--	--	13000	--	52	ND	660	70	--	--	
9/16/92	36.89	13.80	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/92	36.89	14.19	0.00	22.70	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.89	14.06	0.00	22.83	0.13	11000	--	36	7.2	570	45	--	--	
12/10/92	36.89	13.21	0.00	23.68	0.85	--	--	--	--	--	--	--	--	
1/15/93	36.89	10.12	0.00	26.77	3.09	--	--	--	--	--	--	--	--	
2/20/93	36.89	9.07	0.00	27.82	1.05	1500	--	2.9	3.8	9.1	ND	--	--	
3/18/93	36.89	9.55	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
4/20/93	36.89	9.19	0.00	27.70	0.36	--	--	--	--	--	--	--	--	
5/21/93	36.89	9.84	0.00	27.05	-0.65	9500	--	37	ND	470	62	--	--	
6/22/93	36.89	10.37	0.00	26.52	-0.53	--	--	--	--	--	--	--	--	
7/23/93	36.89	10.83	0.00	26.06	-0.46	--	--	--	--	--	--	--	--	
8/23/93	36.89	11.30	0.00	25.59	-0.47	15000	--	110	ND	590	64	--	--	
9/24/93	36.34	11.14	0.00	25.20	-0.39	--	--	--	--	--	--	--	--	
11/23/93	36.34	11.69	0.00	24.65	-0.55	11000	--	80	10	480	20	--	--	
2/24/94	36.34	9.27	0.00	27.07	2.42	11000	--	44	ND	580	32	--	--	
5/25/94	36.34	10.30	0.00	26.04	-1.03	11000	--	50	ND	400	22	--	--	
8/23/94	36.34	11.82	0.00	24.52	-1.52	12000	--	45	10	360	20	--	--	
11/23/94	36.34	10.97	0.00	25.37	0.85	15000	--	61	24	440	ND	--	--	
2/3/95	36.34	7.87	0.00	28.47	3.10	9700	--	5.7	ND	250	10	--	--	
5/10/95	36.34	8.38	0.00	27.96	-0.51	7500	--	56	4.7	310	33	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-2 continued</b>														
8/2/95	36.34	9.36	0.00	26.98	-0.98	8200	--	53	22	220	25	--	--	
11/2/95	36.34	10.95	0.00	25.39	-1.59	5000	--	56	4.5	170	7.7	110	--	
2/8/96	36.34	7.52	0.00	28.82	3.43	7200	--	ND	ND	170	ND	ND	--	
5/8/96	36.34	8.21	0.00	28.13	-0.69	8400	--	5.6	9	170	10	130	--	
8/9/96	36.34	9.54	0.00	26.80	-1.33	3100	--	24	ND	80	ND	64	--	
11/7/96	36.34	10.69	0.00	25.65	-1.15	36000	--	140	ND	1900	5600	ND	--	
2/10/97	36.34	7.75	0.00	28.59	2.94	4600	--	27	ND	53	ND	ND	--	
2/11/97	36.34	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/97	36.34	9.14	0.00	27.20	--	5300	--	61	ND	78	20	180	--	
8/5/97	36.34	10.23	0.00	26.11	-1.09	3100	--	35	ND	13	ND	58	--	
11/4/97	36.34	10.65	0.00	25.69	-0.42	1200	--	16	ND	11	25	53	--	
2/12/98	36.34	6.20	0.00	30.14	4.45	630	--	12	ND	7.3	ND	48	--	
5/15/98	36.30	7.50	0.00	28.80	-1.34	3600	--	19	ND	33	ND	72	--	
8/12/98	36.30	8.82	0.00	27.48	-1.32	3100	--	44	6.1	15	5.7	270	--	
11/12/98	36.30	9.60	0.00	26.70	-0.78	3200	--	44	ND	15	ND	180	--	
3/1/99	36.30	7.81	0.00	28.49	1.79	3600	--	45	6.2	7.5	ND	570	--	
5/12/99	36.30	8.65	0.00	27.65	-0.84	3100	--	65	ND	15	17	450	--	
8/11/99	36.30	9.95	0.00	26.35	-1.30	3260	--	33.6	ND	ND	ND	154	--	
11/4/99	36.30	10.78	0.00	25.52	-0.83	3160	--	38.9	7.1	ND	ND	120	--	
2/29/00	36.30	7.44	0.00	28.86	3.34	3770	--	13.5	ND	12	ND	105	--	
5/8/00	36.30	8.42	0.00	27.88	-0.98	3840	--	ND	ND	9.54	ND	ND	--	
8/8/00	36.30	9.66	0.00	26.64	-1.24	3080	--	40.8	ND	ND	ND	149	--	
11/6/00	36.30	9.79	0.00	26.51	-0.13	2510	--	38.8	4.42	ND	ND	82.6	--	
2/7/01	36.30	9.43	0.00	26.87	0.36	9300	--	140	120	71	140	790	--	

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**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-2 continued</b>														
5/9/01	36.30	9.65	0.00	26.65	-0.22	3300	--	37.9	ND	ND	ND	120	--	
8/24/01	36.30	11.06	0.00	25.24	-1.41	3100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
11/16/01	36.30	11.19	0.00	25.11	-0.13	2200	--	28	ND<5.0	ND<5.0	ND<5.0	76	--	
2/21/02	36.30	8.73	0.00	27.57	2.46	2700	--	33	ND<5.0	ND<5.0	ND<5.0	100	--	
5/10/02	36.30	9.71	0.00	26.59	-0.98	2300	--	30	ND<5.0	ND<5.0	ND<5.0	ND<50	--	
8/26/02	36.30	10.88	0.00	25.42	-1.17	--	4400	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
11/7/02	36.30	11.16	0.00	25.14	-0.28	--	1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
2/14/03	36.30	8.91	0.00	27.39	2.25	--	1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/12/03	36.30	8.73	0.00	27.57	0.18	--	2900	ND<0.50	ND<0.50	0.89	ND<1.0	--	ND<2.0	
8/11/03	36.30	10.51	0.00	25.79	-1.78	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/03	36.30	11.06	0.00	25.24	-0.55	--	1100	1.2	0.68	0.78	2.6	--	ND<2.0	
2/17/04	36.30	9.17	0.00	27.13	1.89	--	2800	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/20/04	36.30	10.02	0.00	26.28	-0.85	--	2500	ND<0.50	0.96	1.1	ND<1.0	--	ND<0.50	
8/25/04	36.30	11.19	0.00	25.11	-1.17	--	2900	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/2/04	36.30	10.74	0.00	25.56	0.45	--	2500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/05	36.30	8.13	0.00	28.17	2.61	--	2700	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/13/05	36.30	8.47	0.00	27.83	-0.34	--	4100	ND<0.50	ND<0.50	1.4	ND<1.0	--	ND<0.50	
9/27/05	36.30	10.11	0.00	26.19	-1.64	--	2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/05	36.30	9.39	0.00	26.91	0.72	--	2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-2(SP) (Screen Interval in feet: 11.0-21.0)</b>														
5/8/96	35.44	9.12	0.00	26.32	--	540	--	0.68	21	1	1.7	ND	--	
8/9/96	35.44	9.98	0.00	25.46	-0.86	170	--	ND	7.8	ND	ND	ND	--	
11/7/96	35.44	10.98	0.00	24.46	-1.00	430	--	8.9	1.5	ND	ND	10	--	
2/10/97	35.44	8.63	0.00	26.81	2.35	230	--	4.6	1	ND	ND	10	--	

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**May 1991 Through December 2005**  
**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 ( $\mu\text{g/l}$ )	TPPH 8260B ( $\mu\text{g/l}$ )	Benzene ( $\mu\text{g/l}$ )	Toluene ( $\mu\text{g/l}$ )	Ethyl-benzene ( $\mu\text{g/l}$ )	Total Xylenes ( $\mu\text{g/l}$ )	MTBE 8021B ( $\mu\text{g/l}$ )	MTBE 8260B ( $\mu\text{g/l}$ )	Comments
<b>MW-2(SP) continued</b>														
2/11/97	35.44	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/97	35.44	9.58	0.00	25.86	--	ND	--	ND	ND	ND	ND	14	--	
8/5/97	35.44	10.62	0.00	24.82	-1.04	360	--	5.5	50	ND	ND	ND	--	
11/4/97	35.44	11.06	0.00	24.38	-0.44	280	--	2.9	13	ND	0.54	ND	--	
2/12/98	35.44	7.71	0.00	27.73	3.35	440	--	10	1.6	ND	0.69	13	--	
5/15/98	35.44	8.50	0.00	26.94	-0.79	540	--	10	1.1	ND	1.1	15	--	
8/12/98	35.44	9.43	0.00	26.01	-0.93	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.44	9.98	0.00	25.46	-0.55	300	--	6.1	ND	ND	4	ND	--	
3/1/99	35.44	8.70	0.00	26.74	1.28	57	--	ND	ND	ND	ND	4.5	--	
5/12/99	35.44	9.45	0.00	25.99	-0.75	ND	--	ND	ND	ND	ND	5	--	
8/11/99	35.44	10.08	0.00	25.36	-0.63	337	--	ND	ND	ND	ND	12.4	--	
11/4/99	35.44	10.91	0.00	24.53	-0.83	317	--	8.31	ND	ND	ND	7.81	--	
2/29/00	35.44	8.04	0.00	27.40	2.87	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/00	35.44	9.10	0.00	26.34	-1.06	131	--	ND	ND	ND	ND	ND	4.83	
8/8/00	35.44	9.91	0.00	25.53	-0.81	--	--	--	--	--	--	--	--	
11/6/00	35.44	10.20	0.00	25.24	-0.29	183	--	ND	ND	ND	ND	ND	--	
2/7/01	35.44	9.70	0.00	25.74	0.50	--	--	--	--	--	--	--	--	
5/9/01	35.44	9.98	0.00	25.46	-0.28	ND	--	ND	ND	ND	ND	ND	--	
8/24/01	35.44	11.15	0.00	24.29	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.44	11.31	0.00	24.13	-0.16	250	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
2/21/02	35.44	9.55	0.00	25.89	1.76	--	--	--	--	--	--	--	--	
5/10/02	35.44	10.01	0.00	25.43	-0.46	180	--	ND<0.50	ND<0.50	ND<0.50	0.71	10	--	
8/26/02	35.44	11.03	0.00	24.41	-1.02	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/02	35.44	11.12	0.00	24.32	-0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.4	

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<b>MW-2(SP) continued</b>														
2/14/03	35.44	9.60	0.00	25.84	1.52	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/03	35.44	9.21	0.00	26.23	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.4	
8/11/03	35.44	10.87	0.00	24.57	-1.66	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.44	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	35.44	9.79	0.00	25.65	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	35.44	10.29	0.00	25.15	-0.50	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
8/25/04	35.44	11.25	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	35.44	10.87	0.00	24.57	--	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.1	
3/17/05	35.44	8.91	0.00	26.53	1.96	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/05	35.44	9.10	0.00	26.34	-0.19	--	260	ND<0.50	ND<0.50	0.64	ND<1.0	--	10	
9/27/05	35.44	10.34	0.00	25.10	-1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.44	10.48	0.00	24.96	-0.14	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
<b>MW-3 (Screen Interval in feet: 7.0-22.5)</b>														
5/4/91	--	--	--	--	--	9100	--	2	ND	55	180	--	--	
9/19/91	--	--	--	--	--	7600	--	ND	13	190	170	--	--	
12/18/91	--	--	--	--	--	5900	--	54	6.4	110	64	--	--	
3/17/92	--	--	--	--	--	5800	--	66	7.5	100	58	--	--	
5/19/92	--	--	--	--	--	3400	--	25	3.6	66	41	--	--	
8/20/92	--	--	--	--	--	4500	--	58	ND	65	35	--	--	
9/16/92	36.84	13.74	0.00	23.10	--	--	--	--	--	--	--	--	--	
10/12/92	36.84	14.13	0.00	22.71	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.84	14.03	0.00	22.81	0.10	3400	--	37	ND	85	34	--	--	
12/10/92	36.84	13.15	0.00	23.69	0.88	--	--	--	--	--	--	--	--	
1/15/93	36.84	10.07	0.00	26.77	3.08	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-3 continued</b>														
2/20/93	36.84	9.02	0.00	27.82	1.05	1600	--	12	18	8.9	12	--	--	
3/18/93	36.84	9.50	0.00	27.34	-0.48	--	--	--	--	--	--	--	--	
4/20/93	36.84	9.02	0.00	27.82	0.48	--	--	--	--	--	--	--	--	
5/21/93	36.84	9.70	0.00	27.14	-0.68	2600	--	42	ND	43	15	--	--	
6/22/93	36.84	10.28	0.00	26.56	-0.58	--	--	--	--	--	--	--	--	
7/23/93	36.84	10.74	0.00	26.10	-0.46	--	--	--	--	--	--	--	--	
8/23/93	36.84	11.24	0.00	25.60	-0.50	2900	--	25	ND	50	18	--	--	
9/24/93	36.42	11.20	0.00	25.22	-0.38	--	--	--	--	--	--	--	--	
11/23/93	36.42	11.78	0.00	24.64	-0.58	2300	--	34	ND	24	5.6	--	--	
2/24/94	36.42	9.21	0.00	27.21	2.57	3400	--	46	ND	53	11	--	--	
5/25/94	36.42	10.34	0.00	26.08	-1.13	1400	--	20	ND	ND	ND	--	--	
8/23/94	36.42	11.88	0.00	24.54	-1.54	2900	--	37	49	14	2.9	--	--	
11/23/94	36.42	10.98	0.00	25.44	0.90	3200	--	48	ND	22	ND	--	--	
2/3/95	36.42	7.82	0.00	28.60	3.16	780	--	13	ND	2.1	ND	--	--	
5/10/95	36.42	8.38	0.00	28.04	-0.56	1300	--	ND	ND	ND	ND	--	--	
8/2/95	36.42	9.49	0.00	26.93	-1.11	1500	--	6.3	ND	16	2.1	--	--	
11/2/95	36.42	11.00	0.00	25.42	-1.51	1100	--	5.2	2.1	7.4	0.5	15	--	
2/8/96	36.42	7.41	0.00	29.01	3.59	450	--	ND	ND	ND	ND	ND	--	
5/8/96	36.42	8.20	0.00	28.22	-0.79	590	--	ND	11	10	ND	ND	--	
8/9/96	36.42	9.53	0.00	26.89	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/7/96	36.42	10.96	0.00	25.46	-1.43	140	--	1.2	ND	ND	ND	5.6	--	
2/10/97	36.42	7.71	0.00	28.71	3.25	89	--	1.8	ND	ND	ND	ND	--	
2/11/97	36.42	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/97	36.42	9.17	0.00	27.25	--	52	--	ND	ND	ND	5.1	5.1	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-3 continued</b>														
8/5/97	36.42	10.27	0.00	26.15	-1.10	ND	--	ND	ND	ND	ND	ND	--	
11/4/97	36.42	10.83	0.00	25.59	-0.56	93	--	1.8	ND	ND	ND	6.2	--	
2/12/98	36.42	6.00	0.00	30.42	4.83	56	--	0.59	ND	ND	ND	2.7	--	
5/15/98	36.42	7.42	0.00	29.00	-1.42	130	--	0.68	ND	ND	0.63	10	--	
8/12/98	36.42	8.84	0.00	27.58	-1.42	50	--	ND	ND	ND	ND	ND	--	
11/12/98	36.42	9.57	0.00	26.85	-0.73	60	--	ND	ND	ND	ND	3.8	--	
3/1/99	36.42	8.74	0.00	27.68	0.83	66	--	ND	ND	ND	ND	3.2	--	
5/12/99	36.42	8.92	0.00	27.50	-0.18	ND	--	ND	ND	ND	ND	ND	--	
8/11/99	36.42	10.18	0.00	26.24	-1.26	ND	--	ND	ND	ND	ND	ND	--	
11/4/99	36.42	11.06	0.00	25.36	-0.88	ND	--	ND	ND	ND	ND	ND	--	
2/29/00	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/00	36.42	10.03	0.00	26.39	--	--	--	--	--	--	--	--	--	
11/6/00	36.42	10.10	0.00	26.32	-0.07	--	--	--	--	--	--	--	--	
2/7/01	36.42	9.81	0.00	26.61	0.29	--	--	--	--	--	--	--	--	
5/9/01	36.42	9.58	0.00	26.84	0.23	--	--	--	--	--	--	--	--	
8/24/01	36.42	11.12	0.00	25.30	-1.54	--	--	--	--	--	--	--	--	
11/16/01	36.42	10.84	0.00	25.58	0.28	--	--	--	--	--	--	--	--	
2/21/02	36.42	8.68	0.00	27.74	2.16	--	--	--	--	--	--	--	--	
5/10/02	36.42	9.71	0.00	26.71	-1.03	--	--	--	--	--	--	--	--	
8/26/02	36.42	10.85	0.00	25.57	-1.14	--	--	--	--	--	--	--	--	
11/7/02	36.42	10.89	0.00	25.53	-0.04	--	--	--	--	--	--	--	--	
2/14/03	36.42	8.72	0.00	27.70	2.17	--	--	--	--	--	--	--	--	
5/12/03	36.42	8.25	0.00	28.17	0.47	--	--	--	--	--	--	--	--	
8/11/03	36.42	10.64	0.00	25.78	-2.39	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-3 continued</b>														
11/13/03	36.42	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	36.42	9.17	0.00	27.25	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	36.42	10.03	0.00	26.39	-0.86	--	--	--	--	--	--	--	--	Monitored Only
8/25/04	36.42	11.26	0.00	25.16	-1.23	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	36.42	10.78	0.00	25.64	0.48	--	--	--	--	--	--	--	--	Monitored Only
3/17/05	36.42	8.13	0.00	28.29	2.65	--	--	--	--	--	--	--	--	Monitored Only
6/13/05	36.42	8.41	0.00	28.01	-0.28	--	--	--	--	--	--	--	--	Monitored only
9/27/05	36.42	10.13	0.00	26.29	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	36.42	10.20	0.00	26.22	-0.07	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-3(SP) (Screen Interval in feet: 11.0-21.0)</b>														
5/8/96	35.81	8.73	0.00	27.08	--	4700	--	7.9	36	13	4	42	--	
8/9/96	35.81	9.73	0.00	26.08	-1.00	2000	--	ND	14	7.6	ND	ND	--	
11/7/96	35.81	10.88	0.00	24.93	-1.15	1800	--	29	ND	ND	ND	40	--	
2/10/97	35.81	8.16	0.00	27.65	2.72	3500	--	70	14	ND	ND	150	--	
5/7/97	35.81	9.35	0.00	26.46	-1.19	3100	--	48	ND	ND	ND	110	--	
8/5/97	35.81	10.44	0.00	25.37	-1.09	3200	--	43	5.7	ND	ND	61	--	
11/4/97	35.81	10.90	0.00	24.91	-0.46	2600	--	34	ND	ND	ND	53	--	
2/12/98	35.81	6.77	0.00	29.04	4.13	3200	--	62	ND	ND	ND	100	--	
5/15/98	35.82	8.02	0.00	27.80	-1.24	ND	--	ND	ND	ND	ND	2.5	--	
8/12/98	35.82	9.11	0.00	26.71	-1.09	110	--	ND	4.1	ND	ND	ND	--	
11/12/98	35.82	9.81	0.00	26.01	-0.70	1800	--	37	2.8	ND	ND	55	--	
3/1/99	35.82	8.27	0.00	27.55	1.54	2900	--	12	3.6	ND	ND	110	--	
5/12/99	35.82	8.92	0.00	26.90	-0.65	4100	--	34	ND	ND	ND	45	--	
8/11/99	35.82	9.59	0.00	26.23	-0.67	3220	--	22.8	ND	ND	ND	50.8	--	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-3(SP) continued</b>														
11/4/99	35.82	10.86	0.00	24.96	-1.27	2460	--	26.6	ND	ND	ND	52.1	--	
2/29/00	35.82	7.92	0.00	27.90	2.94	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/00	35.82	9.07	0.00	26.75	-1.15	1080	--	ND	ND	ND	ND	ND	ND	
8/8/00	35.82	9.86	0.00	25.96	-0.79	--	--	--	--	--	--	--	--	
11/6/00	35.82	10.12	0.00	25.70	-0.26	3100	--	35	ND	ND	ND	95.7	--	
2/7/01	35.82	9.65	0.00	26.17	0.47	--	--	--	--	--	--	--	--	
5/9/01	35.82	9.79	0.00	26.03	-0.14	3350	--	34	ND	ND	ND	ND	--	
8/24/01	35.82	11.09	0.00	24.73	-1.30	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.82	11.29	0.00	24.53	-0.20	3300	--	47	ND<10	ND<10	ND<10	ND<100	--	
2/21/02	35.82	9.19	0.00	26.63	2.10	--	--	--	--	--	--	--	--	
5/10/02	35.82	9.84	0.00	25.98	-0.65	4700	--	55	ND<5.0	ND<5.0	ND<5.0	140	--	
8/26/02	35.82	10.95	0.00	24.87	-1.11	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/02	35.82	11.33	0.00	24.49	-0.38	--	2600	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
2/14/03	35.82	9.92	0.00	25.90	1.41	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/03	35.82	9.74	0.00	26.08	0.18	--	420	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
8/11/03	35.82	11.26	0.00	24.56	-1.52	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.82	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	35.82	9.54	0.00	26.28	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	35.82	10.11	0.00	25.71	-0.57	--	3200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/25/04	35.82	11.22	0.00	24.60	-1.11	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	35.82	10.85	0.00	24.97	0.37	--	4500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/05	35.82	8.55	0.00	27.27	2.30	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/05	35.82	8.75	0.00	27.07	-0.20	--	4100	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<0.50	
9/27/05	35.82	10.20	0.00	25.62	-1.45	--	--	--	--	--	--	--	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-3(SP) continued</b>														
12/20/05	35.82	10.35	0.00	25.47	-0.15	--	2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-4 (Screen Interval in feet: 7.0-19.5)</b>														
5/4/91	--	--	--	--	--	6300	--	ND	ND	2.8	61	--	--	
9/19/91	--	--	--	--	--	1800	--	0.83	ND	54	46	--	--	
12/18/91	--	--	--	--	--	2500	--	28	2.5	54	22	--	--	
3/17/92	--	--	--	--	--	1800	--	3.7	1.4	90	21	--	--	
5/19/92	--	--	--	--	--	2000	--	20	3.5	42	8.3	--	--	
8/20/92	--	--	--	--	--	1000	--	15	ND	11	3	--	--	
9/16/92	37.40	14.31	0.00	23.09	--	--	--	--	--	--	--	--	--	
10/12/92	37.40	14.72	0.00	22.68	-0.41	--	--	--	--	--	--	--	--	
11/10/92	37.40	14.57	0.00	22.83	0.15	690	--	9.1	ND	16	2.8	--	--	
12/10/92	37.40	13.67	0.00	23.73	0.90	--	--	--	--	--	--	--	--	
1/15/93	37.40	10.62	0.00	26.78	3.05	--	--	--	--	--	--	--	--	
2/20/93	37.40	9.59	0.00	27.81	1.03	2400	--	40	2.1	33	ND	--	--	
3/18/93	37.40	9.97	0.00	27.43	-0.38	--	--	--	--	--	--	--	--	
4/20/93	37.40	9.67	0.00	27.73	0.30	--	--	--	--	--	--	--	--	
5/21/93	37.40	10.32	0.00	27.08	-0.65	1900	--	31	ND	20	4.5	--	--	
6/22/93	37.40	10.91	0.00	26.49	-0.59	--	--	--	--	--	--	--	--	
7/23/93	37.40	11.38	0.00	26.02	-0.47	--	--	--	--	--	--	--	--	
8/23/93	37.40	11.86	0.00	25.54	-0.48	1200	--	5	ND	16	ND	--	--	
9/24/93	37.04	11.85	0.00	25.19	-0.35	--	--	--	--	--	--	--	--	
11/23/93	37.04	12.44	0.00	24.60	-0.59	720	--	10	ND	8.7	ND	--	--	
2/24/94	37.04	9.89	0.00	27.15	2.55	1300	--	8.9	ND	20	ND	--	--	
5/25/94	37.04	11.02	0.00	26.02	-1.13	1700	--	22	ND	4.5	ND	--	--	

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**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-4 continued</b>														
8/23/94	37.04	12.57	0.00	24.47	-1.55	690	--	9.2	1.3	7.1	1.9	--	--	
11/23/94	37.04	11.65	0.00	25.39	0.92	420	--	5	1.1	4.2	1.2	--	--	
2/3/95	37.04	8.52	0.00	28.52	3.13	620	--	6.4	ND	9.3	ND	--	--	
5/10/95	37.04	9.97	0.00	27.07	-1.45	280	--	2.8	ND	2.7	2.4	--	--	
8/2/95	37.04	10.18	0.00	26.86	-0.21	290	--	3.6	ND	2.8	ND	--	--	
11/2/95	37.04	11.67	0.00	25.37	-1.49	42000	--	390	210	2800	6300	270	--	
2/8/96	37.04	8.15	0.00	28.89	3.52	130	--	2.1	ND	1.5	0.69	ND	--	
5/8/96	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
8/9/96	37.04	10.24	0.00	26.80	--	ND	--	ND	ND	ND	ND	ND	--	
11/7/96	37.04	11.58	0.00	25.46	-1.34	ND	--	ND	ND	ND	ND	ND	--	
2/10/97	37.04	8.45	0.00	28.59	3.13	ND	--	ND	ND	ND	ND	ND	--	
5/7/97	37.04	9.85	0.00	27.19	-1.40	ND	--	ND	ND	ND	ND	ND	--	
8/5/97	37.04	11.04	0.00	26.00	-1.19	50	--	0.76	ND	ND	ND	ND	--	
11/4/97	37.04	11.46	0.00	25.58	-0.42	ND	--	ND	ND	ND	ND	ND	--	
2/12/98	37.04	5.75	0.00	31.29	5.71	ND	--	ND	ND	ND	ND	ND	--	
5/15/98	37.04	7.28	0.00	29.76	-1.53	ND	--	ND	ND	ND	ND	ND	--	
8/12/98	37.04	9.85	0.00	27.19	-2.57	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	37.04	10.28	0.00	26.76	-0.43	ND	--	ND	ND	ND	ND	ND	--	
3/1/99	37.04	8.51	0.00	28.53	1.77	ND	--	ND	ND	ND	ND	ND	--	
5/12/99	37.04	9.32	0.00	27.72	-0.81	ND	--	ND	ND	ND	ND	ND	--	
8/11/99	37.04	10.65	0.00	26.39	-1.33	ND	--	ND	ND	ND	ND	ND	--	
11/4/99	37.04	11.48	0.00	25.56	-0.83	ND	--	ND	ND	ND	ND	ND	--	
2/29/00	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/00	37.04	10.67	0.00	26.37	--	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-4 continued</b>														
11/6/00	37.04	10.56	0.00	26.48	0.11	--	--	--	--	--	--	--	--	
2/7/01	37.04	10.40	0.00	26.64	0.16	--	--	--	--	--	--	--	--	
5/9/01	37.04	9.16	0.00	27.88	1.24	--	--	--	--	--	--	--	--	
8/24/01	37.04	11.80	0.00	25.24	-2.64	--	--	--	--	--	--	--	--	
11/16/01	37.04	10.46	0.00	26.58	1.34	--	--	--	--	--	--	--	--	
2/21/02	37.04	9.37	0.00	27.67	1.09	--	--	--	--	--	--	--	--	
5/10/02	37.04	10.41	0.00	26.63	-1.04	--	--	--	--	--	--	--	--	
8/26/02	37.04	11.55	0.00	25.49	-1.14	--	--	--	--	--	--	--	--	
11/7/02	37.04	10.44	0.00	26.60	1.11	--	--	--	--	--	--	--	--	
2/14/03	37.04	9.28	0.00	27.76	1.16	--	--	--	--	--	--	--	--	
5/12/03	37.04	8.69	0.00	28.35	0.59	--	--	--	--	--	--	--	--	
8/11/03	37.04	10.83	0.00	26.21	-2.14	--	--	--	--	--	--	--	--	
11/13/03	37.04	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	37.04	9.84	0.00	27.20	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	37.04	10.68	0.00	26.36	-0.84	--	--	--	--	--	--	--	--	Monitored Only
8/25/04	37.04	11.59	0.00	25.45	-0.91	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	37.04	11.49	0.00	25.55	0.10	--	--	--	--	--	--	--	--	Monitored Only
3/17/05	37.04	9.01	0.00	28.03	2.48	--	--	--	--	--	--	--	--	Monitored only
6/13/05	37.04	9.17	0.00	27.87	-0.16	--	--	--	--	--	--	--	--	Monitored only
9/27/05	37.04	10.50	0.00	26.54	-1.33	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	37.04	10.66	0.00	26.38	-0.16	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-5</b>	<b>(Screen Interval in feet: 7.0-22.5)</b>													
5/4/91	--	--	--	--	--	69000	--	1400	2500	3500	15000	--	--	
9/19/91	--	--	--	--	--	57000	--	1600	2700	5200	20000	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-5 continued</b>														
12/18/91	--	--	--	--	--	31000	--	1600	3100	4800	19000	--	--	
3/17/92	--	--	--	--	--	81000	--	850	1600	4800	18000	--	--	
5/19/92	--	--	--	--	--	84000	--	760	1500	4000	17000	--	--	
8/20/92	--	--	--	--	--	58000	--	660	1700	4200	19000	--	--	
9/16/92	36.40	13.37	0.00	23.03	--	--	--	--	--	--	--	--	--	
10/12/92	36.40	13.75	0.00	22.65	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.68	0.00	22.72	0.07	57000	--	800	1800	4400	18000	--	--	
12/10/92	36.40	12.58	0.00	23.82	1.10	--	--	--	--	--	--	--	--	
1/15/93	36.40	9.71	0.00	26.69	2.87	--	--	--	--	--	--	--	--	
2/20/93	36.40	8.69	0.00	27.71	1.02	17000	--	75	ND	1000	620	--	--	
3/18/93	36.40	9.16	0.00	27.24	-0.47	--	--	--	--	--	--	--	--	
4/20/93	36.40	8.88	0.00	27.52	0.28	--	--	--	--	--	--	--	--	
5/21/93	36.40	9.56	0.00	26.84	-0.68	55000	--	ND	160	3500	12000	--	--	
6/22/93	36.40	10.05	0.00	26.35	-0.49	--	--	--	--	--	--	--	--	
7/23/93	36.40	10.53	0.00	25.87	-0.48	--	--	--	--	--	--	--	--	
8/23/93	36.40	10.98	0.00	25.42	-0.45	61000	--	340	380	3600	14000	--	--	
9/24/93	35.94	10.94	0.00	25.00	-0.42	--	--	--	--	--	--	--	--	
11/23/93	35.94	11.45	0.00	24.49	-0.51	46000	--	290	310	4100	15000	--	--	
2/24/94	35.94	9.02	0.00	26.92	2.43	57000	--	140	400	4400	16000	--	--	
5/25/94	35.94	10.03	0.00	25.91	-1.01	53000	--	ND	ND	4000	14000	--	--	
8/23/94	35.94	11.57	0.00	24.37	-1.54	61000	--	360	380	4800	17000	--	--	
11/23/94	35.94	10.71	0.00	25.23	0.86	46000	--	230	260	3900	14000	--	--	
2/3/95	35.94	7.69	0.00	28.25	3.02	56000	--	140	330	3500	13000	--	--	
5/10/95	35.94	8.20	0.00	27.74	-0.51	27000	--	160	170	2200	5200	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-5 continued</b>														
8/2/95	35.94	9.23	0.00	26.71	-1.03	65000	--	260	300	3500	12000	--	--	
11/2/95	35.94	10.70	0.00	25.24	-1.47	240	--	0.76	ND	1.1	ND	ND	--	
2/8/96	35.94	7.36	0.00	28.58	3.34	54000	--	210	150	3400	12000	170	--	
5/8/96	35.94	8.25	0.00	27.69	-0.89	52000	--	170	200	3600	11000	170	--	
8/9/96	35.94	9.37	0.00	26.57	-1.12	25000	--	54	16	1700	4700	ND	--	
11/7/96	35.94	10.65	0.00	25.29	-1.28	2100	--	42	ND	9.3	ND	2300	--	
2/10/97	35.94	7.63	0.00	28.31	3.02	15000	--	46	29	1400	4100	ND	--	
5/7/97	35.94	8.98	0.00	26.96	-1.35	38000	--	120	ND	2000	5100	380	--	
8/5/97	35.94	11.08	0.00	24.86	-2.10	310	--	1	ND	17	40	ND	--	
11/4/97	35.94	10.72	0.00	25.22	0.36	20000	--	ND	ND	1500	2800	280	--	
2/12/98	35.94	6.08	0.00	29.86	4.64	33000	--	120	ND	1700	3800	ND	--	
5/15/98	35.92	7.40	0.00	28.52	-1.34	30000	--	ND	ND	2200	4900	ND	--	
8/12/98	35.92	8.69	0.00	27.23	-1.29	24000	--	100	ND	ND	3400	1000	--	
11/12/98	35.92	9.48	0.00	26.44	-0.79	13000	--	65	ND	1100	1400	780	--	
3/1/99	35.92	7.54	0.00	28.38	1.94	29000	--	75	ND	2000	4100	690	--	
5/12/99	35.92	8.48	0.00	27.44	-0.94	19000	--	110	ND	990	1900	330	--	
8/11/99	35.92	9.74	0.00	26.18	-1.26	24300	--	ND	ND	1540	1740	ND	--	
11/4/99	35.92	10.56	0.00	25.36	-0.82	19500	--	37.1	ND	1300	1030	ND	--	
2/29/00	35.92	7.19	0.00	28.73	3.37	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/00	35.92	8.23	0.00	27.69	-1.04	25700	--	37.6	ND	2020	3500	ND	--	
8/8/00	35.92	9.51	0.00	26.41	-1.28	--	--	--	--	--	--	--	--	
11/6/00	35.92	10.04	0.00	25.88	-0.53	14100	--	37.1	ND	1250	497	ND	--	
2/7/01	35.92	9.23	0.00	26.69	0.81	--	--	--	--	--	--	--	--	
5/9/01	35.92	9.44	0.00	26.48	-0.21	15600	--	ND	ND	1290	476	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-5 continued</b>														
8/24/01	35.92	10.75	0.00	25.17	-1.31	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	35.92	10.93	0.00	24.99	-0.18	15000	--	40	ND<25	1100	54	ND<250	--	
2/21/02	35.92	8.52	0.00	27.40	2.41	--	--	--	--	--	--	--	--	
5/10/02	35.92	9.47	0.00	26.45	-0.95	23000	--	86	ND<25	1500	450	ND<250	--	
8/26/02	35.92	10.60	0.00	25.32	-1.13	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/02	35.92	10.83	0.00	25.09	-0.23	--	8000	ND<2.5	ND<2.5	650	ND<5.0	--	ND<10	
2/14/03	35.92	8.70	0.00	27.22	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/03	35.92	8.62	0.00	27.30	0.08	--	10000	ND<25	ND<25	1200	ND<50	--	ND<100	
8/11/03	35.92	10.52	0.00	25.40	-1.90	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	35.92	10.82	0.00	25.10	-0.30	--	31000	ND<20	ND<20	2100	71	--	ND<80	
2/17/04	35.92	8.96	0.00	26.96	1.86	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	35.92	9.80	0.00	26.12	-0.84	--	23000	ND<20	ND<20	1600	62	--	ND<20	
8/25/04	35.92	10.95	0.00	24.97	-1.15	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	35.92	10.48	0.00	25.44	0.47	--	21000	ND<20	ND<20	1300	ND<40	--	ND<20	
3/17/05	35.92	7.99	0.00	27.93	2.49	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/05	35.92	8.31	0.00	27.61	-0.32	--	27000	ND<10	ND<10	1800	100	--	11	
9/27/05	35.92	9.90	0.00	26.02	-1.59	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	35.92	9.16	0.00	26.76	0.74	--	27000	ND<25	ND<25	1700	ND<50	--	27	
<b>MW-6 (Screen Interval in feet: 8.0-20.0)</b>														
5/19/92	--	--	--	--	--	1300	--	2	2.1	ND	2.7	--	--	
8/20/92	--	--	--	--	--	280	--	8.4	ND	0.51	0.84	--	--	
9/16/92	36.03	12.91	0.00	23.12	--	--	--	--	--	--	--	--	--	
10/12/92	36.03	13.28	0.00	22.75	-0.37	--	--	--	--	--	--	--	--	
11/10/92	36.03	13.18	0.00	22.85	0.10	490	--	7	1.2	1.7	ND	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-6 continued</b>														
12/10/92	36.03	12.33	0.00	23.70	0.85	--	--	--	--	--	--	--	--	
1/15/93	36.03	9.25	0.00	26.78	3.08	--	--	--	--	--	--	--	--	
2/20/93	36.03	8.24	0.00	27.79	1.01	2400	--	43	ND	33	2	--	--	
3/18/93	36.03	8.74	0.00	27.29	-0.50	--	--	--	--	--	--	--	--	
4/20/93	36.03	8.12	0.00	27.91	0.62	--	--	--	--	--	--	--	--	
5/21/93	36.03	8.83	0.00	27.20	-0.71	940	--	18	1	7.1	2.7	--	--	
6/22/93	36.03	9.38	0.00	26.65	-0.55	--	--	--	--	--	--	--	--	
7/23/93	36.03	9.87	0.00	26.16	-0.49	--	--	--	--	--	--	--	--	
8/23/93	36.03	10.35	0.00	25.68	-0.48	1000	--	9.4	2.3	5	2.3	--	--	
9/24/93	35.67	10.34	0.00	25.33	-0.35	--	--	--	--	--	--	--	--	
11/23/93	35.67	10.96	0.00	24.71	-0.62	520	--	ND	1.7	1.9	0.82	--	--	
2/24/94	35.67	8.39	0.00	27.28	2.57	810	--	12	ND	2.6	0.77	--	--	
5/25/94	35.67	9.55	0.00	26.12	-1.16	500	--	11	ND	ND	0.73	--	--	
8/23/94	35.67	10.97	0.00	24.70	-1.42	570	--	8.8	2.5	3.2	2.6	--	--	
11/23/94	35.67	10.21	0.00	25.46	0.76	460	--	6.4	1.1	1.9	1.1	--	--	
2/3/95	35.67	6.99	0.00	28.68	3.22	660	--	4.8	13	1.4	ND	--	--	
5/10/95	35.67	7.53	0.00	28.14	-0.54	470	--	ND	0.65	1.4	0.67	--	--	
8/2/95	35.67	8.68	0.00	26.99	-1.15	360	--	3.2	ND	1.6	ND	--	--	
11/2/95	35.67	10.20	0.00	25.47	-1.52	470	--	ND	0.92	0.89	0.58	5.5	--	
2/8/96	35.67	6.66	0.00	29.01	3.54	450	--	3.1	ND	1.1	0.68	ND	--	
5/8/96	35.67	7.40	0.00	28.27	-0.74	ND	--	ND	ND	ND	ND	ND	--	
8/9/96	35.67	8.72	0.00	26.95	-1.32	ND	--	ND	ND	ND	ND	ND	--	
11/7/96	35.67	10.12	0.00	25.55	-1.40	ND	--	ND	ND	ND	ND	ND	--	
2/10/97	35.67	6.88	0.00	28.79	3.24	ND	--	ND	ND	ND	ND	ND	--	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-6 continued</b>														
5/7/97	35.67	8.32	0.00	27.35	-1.44	ND	--	ND	1.1	ND	ND	ND	--	
8/5/97	35.67	9.64	0.00	26.03	-1.32	55	--	0.79	ND	ND	ND	ND	--	
11/4/97	35.67	10.30	0.00	25.37	-0.66	ND	--	ND	ND	ND	ND	ND	--	
2/12/98	35.67	5.10	0.00	30.57	5.20	ND	--	ND	ND	ND	ND	ND	--	
5/15/98	35.68	6.61	0.00	29.07	-1.50	ND	--	ND	ND	ND	ND	ND	--	
8/12/98	35.68	8.02	0.00	27.66	-1.41	ND	--	ND	ND	ND	ND	ND	--	
11/12/98	35.68	8.74	0.00	26.94	-0.72	ND	--	ND	ND	ND	ND	ND	--	
3/1/99	35.68	7.22	0.00	28.46	1.52	ND	--	ND	ND	ND	ND	ND	--	
5/12/99	35.68	8.05	0.00	27.63	-0.83	ND	--	ND	ND	ND	ND	ND	--	
8/11/99	35.68	9.53	0.00	26.15	-1.48	ND	--	ND	ND	ND	ND	ND	--	
11/4/99	35.68	10.44	0.00	25.24	-0.91	ND	--	ND	ND	ND	ND	ND	--	
2/29/00	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Not Monitored/Sampled
8/8/00	35.68	9.16	0.00	26.52	--	--	--	--	--	--	--	--	--	
11/6/00	35.68	9.28	0.00	26.40	-0.12	--	--	--	--	--	--	--	--	
2/7/01	35.68	9.18	0.00	26.50	0.10	--	--	--	--	--	--	--	--	
5/9/01	35.68	8.76	0.00	26.92	0.42	--	--	--	--	--	--	--	--	
8/24/01	35.68	10.33	0.00	25.35	-1.57	--	--	--	--	--	--	--	--	
11/16/01	35.68	9.97	0.00	25.71	0.36	--	--	--	--	--	--	--	--	
2/21/02	35.68	7.86	0.00	27.82	2.11	--	--	--	--	--	--	--	--	
5/10/02	35.68	8.93	0.00	26.75	-1.07	--	--	--	--	--	--	--	--	
8/26/02	35.68	10.09	0.00	25.59	-1.16	--	--	--	--	--	--	--	--	
11/7/02	35.68	9.93	0.00	25.75	0.16	--	--	--	--	--	--	--	--	
2/14/03	35.68	7.90	0.00	27.78	2.03	--	--	--	--	--	--	--	--	
5/12/03	35.68	7.51	0.00	28.17	0.39	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-6 continued</b>														
8/11/03	35.68	9.44	0.00	26.24	-1.93	--	--	--	--	--	--	--	--	
11/13/03	35.68	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	35.68	8.38	0.00	27.30	--	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	35.68	9.23	0.00	26.45	-0.85	--	--	--	--	--	--	--	--	Monitored Only
8/25/04	35.68	10.79	0.00	24.89	-1.56	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	35.68	10.00	0.00	25.68	0.79	--	--	--	--	--	--	--	--	Monitored Only
3/17/05	35.68	7.27	0.00	28.41	2.73	--	--	--	--	--	--	--	--	Monitored only
6/13/05	35.68	7.64	0.00	28.04	-0.37	--	--	--	--	--	--	--	--	Monitored only
9/27/05	35.68	9.36	0.00	26.32	-1.72	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	35.68	9.43	0.00	26.25	-0.07	--	--	--	--	--	--	--	--	Monitored Only
<b>MW-7 (Screen Interval in feet: 11.0-21.5)</b>														
5/19/92	--	--	--	--	--	17000	--	540	90	1200	1900	--	--	
8/20/92	--	--	--	--	--	13000	--	460	54	ND	3100	--	--	
9/16/92	36.40	13.23	0.00	23.17	--	--	--	--	--	--	--	--	--	
10/12/92	36.40	13.65	0.00	22.75	-0.42	--	--	--	--	--	--	--	--	
11/10/92	36.40	13.54	0.00	22.86	0.11	1800	--	74	ND	230	350	--	--	
12/10/92	36.40	12.52	0.00	23.88	1.02	--	--	--	--	--	--	--	--	
1/15/93	36.40	9.59	0.00	26.81	2.93	--	--	--	--	--	--	--	--	
2/20/93	36.40	8.55	0.00	27.85	1.04	1800	--	37	4.6	11	7.7	--	--	
3/18/93	36.40	8.98	0.00	27.42	-0.43	--	--	--	--	--	--	--	--	
4/20/93	36.40	8.52	0.00	27.88	0.46	--	--	--	--	--	--	--	--	
5/21/93	36.40	9.16	0.00	27.24	-0.64	22000	--	330	37	2100	2900	--	--	
6/22/93	36.40	9.66	0.00	26.74	-0.50	--	--	--	--	--	--	--	--	
7/23/93	36.40	10.15	0.00	26.25	-0.49	--	--	--	--	--	--	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-7 continued</b>														
8/23/93	36.40	10.65	0.00	25.75	-0.50	33000	--	360	ND	2500	4300	--	--	
9/24/93	36.09	10.77	0.00	25.32	-0.43	--	--	--	--	--	--	--	--	
11/23/93	36.09	11.28	0.00	24.81	-0.51	19000	--	310	30	2500	2300	--	--	
2/24/94	36.09	8.95	0.00	27.14	2.33	16000	--	220	19	2400	3200	--	--	
5/25/94	36.09	10.00	0.00	26.09	-1.05	14000	--	200	ND	1500	1800	--	--	
8/23/94	36.09	11.43	0.00	24.66	-1.43	19000	--	210	50	2000	2800	--	--	
11/23/94	36.09	10.69	0.00	25.40	0.74	10000	--	220	ND	1000	730	--	--	
2/3/95	36.09	7.49	0.00	28.60	3.20	26000	--	170	ND	2300	3700	--	--	
5/10/95	36.09	7.88	0.00	28.21	-0.39	1300	--	13	1.5	170	230	--	--	
8/2/95	36.09	9.02	0.00	27.07	-1.14	15000	--	200	ND	2200	2000	--	--	
11/2/95	36.09	10.55	0.00	25.54	-1.53	18000	--	190	9.4	2100	2200	72	--	
2/8/96	36.09	7.13	0.00	28.96	3.42	19000	--	150	ND	2100	3000	ND	--	
5/8/96	36.09	7.11	0.00	28.98	0.02	13000	--	130	18	1900	1600	85	--	
8/9/96	36.09	9.07	0.00	27.02	-1.96	11000	--	67	ND	1700	1800	ND	--	
11/7/96	36.09	10.76	0.00	25.33	-1.69	32000	--	160	ND	3300	8400	570	--	
2/10/97	36.09	7.22	0.00	28.87	3.54	7100	--	55	ND	ND	620	ND	--	
2/11/97	36.09	--	--	--	--	--	--	--	--	--	--	--	--	
5/7/97	36.09	8.47	0.00	27.62	--	6000	--	74	ND	560	330	250	--	
8/5/97	36.09	10.25	0.00	25.84	-1.78	5000	--	66	ND	420	240	ND	--	
11/4/97	36.09	10.69	0.00	25.40	-0.44	20000	--	67	ND	2300	4300	430	--	
2/12/98	36.09	5.02	0.00	31.07	5.67	5500	--	95	ND	150	110	ND	--	
5/15/98	36.06	6.98	0.00	29.08	-1.99	1300	--	ND	ND	69	64	88	--	
8/12/98	36.06	8.42	0.00	27.64	-1.44	1400	--	12	2.3	67	ND	30	--	
11/12/98	36.06	9.10	0.00	26.96	-0.68	6300	--	63	ND	230	100	ND	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-7 continued</b>														
3/1/99	36.06	7.14	0.00	28.92	1.96	1000	--	24	ND	23	26	39	--	
5/12/99	36.06	8.07	0.00	27.99	-0.93	4700	--	79	ND	120	210	210	--	
8/11/99	36.06	9.44	0.00	26.62	-1.37	4700	--	61.6	ND	58.2	23.6	187	--	
11/4/99	36.06	10.38	0.00	25.68	-0.94	5980	--	56.3	ND	44.5	21.2	194	--	
2/29/00	36.06	7.06	0.00	29.00	3.32	--	--	--	--	--	--	--	--	Sampled semi-annually
5/8/00	36.06	8.15	0.00	27.91	-1.09	6600	--	80	ND	99.6	66.5	ND	--	
8/8/00	36.06	9.21	0.00	26.85	-1.06	--	--	--	--	--	--	--	--	
11/6/00	36.06	9.77	0.00	26.29	-0.56	6030	--	56.3	ND	156	63.1	281	--	
2/7/01	36.06	9.02	0.00	27.04	0.75	--	--	--	--	--	--	--	--	
5/9/01	36.06	9.38	0.00	26.68	-0.36	7460	--	45	ND	186	94.4	ND	--	
8/24/01	36.06	10.73	0.00	25.33	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	36.06	10.97	0.00	25.09	-0.24	8000	--	50	ND<10	61	18	ND<100	--	
2/21/02	36.06	8.60	0.00	27.46	2.37	--	--	--	--	--	--	--	--	
5/10/02	36.06	9.28	0.00	26.78	-0.68	7100	--	ND<5.0	ND<5.0	140	63	ND<50	--	
8/26/02	36.06	10.40	0.00	25.66	-1.12	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/02	36.06	10.95	0.00	25.11	-0.55	--	3400	3.1	ND<0.50	25	7.8	--	ND<2.0	
2/14/03	36.06	8.82	0.00	27.24	2.13	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/03	36.06	8.46	0.00	27.60	0.36	--	4900	3.7	0.74	130	47	--	ND<2.0	
8/11/03	36.06	10.27	0.00	25.79	-1.81	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.06	10.82	0.00	25.24	-0.55	--	20000	10	ND<10	1600	740	--	ND<40	
2/17/04	36.06	10.13	0.00	25.93	0.69	--	--	--	--	--	--	--	--	Monitored Only
5/20/04	36.06	9.60	0.00	26.46	0.53	--	12000	ND<10	ND<10	1000	380	--	ND<10	
8/25/04	36.06	10.85	0.00	25.21	-1.25	--	--	--	--	--	--	--	--	Monitored Only
11/2/04	36.06	10.67	0.00	25.39	0.18	--	12000	ND<10	ND<10	860	280	--	ND<10	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-7 continued</b>														
3/17/05	36.06	7.65	0.00	28.41	3.02	--	--	--	--	--	--	--	--	Sampled Semi-Annually
6/13/05	36.06	7.96	0.00	28.10	-0.31	--	13000	ND<5.0	ND<5.0	840	250	--	ND<5.0	
9/27/05	36.06	9.66	0.00	26.40	-1.70	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	36.06	9.67	0.00	26.39	-0.01	--	19000	2.2	1.2	100	20	--	ND<0.50	
<b>MW-8 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/92	--	--	--	--	--	5300	--	28	3.3	2.6	2.1	--	--	
8/20/92	--	--	--	--	--	3500	--	67	11	ND	ND	--	--	
9/16/92	37.14	14.13	0.00	23.01	--	--	--	--	--	--	--	--	--	
10/12/92	37.14	14.51	0.00	22.63	-0.38	--	--	--	--	--	--	--	--	
11/10/92	37.14	14.46	0.00	22.68	0.05	1800	--	20	ND	ND	ND	--	--	
12/10/92	37.14	13.51	0.00	23.63	0.95	--	--	--	--	--	--	--	--	
1/15/93	37.14	10.50	0.00	26.64	3.01	--	--	--	--	--	--	--	--	
2/20/93	37.14	9.50	0.00	27.64	1.00	2200	--	32	ND	42	5	--	--	
3/18/93	37.14	9.89	0.00	27.25	-0.39	--	--	--	--	--	--	--	--	
4/20/93	37.14	9.91	0.00	27.23	-0.02	--	--	--	--	--	--	--	--	
5/21/93	37.14	10.40	0.00	26.74	-0.49	2500	--	44	ND	ND	ND	--	--	
6/22/93	37.14	10.86	0.00	26.28	-0.46	--	--	--	--	--	--	--	--	
7/23/93	37.14	11.29	0.00	25.85	-0.43	--	--	--	--	--	--	--	--	
8/23/93	37.14	11.76	0.00	25.38	-0.47	280	--	49	4.5	ND	ND	--	--	
9/24/93	36.89	12.00	0.00	24.89	-0.49	--	--	--	--	--	--	--	--	
11/23/93	36.89	12.38	0.00	24.51	-0.38	1800	--	ND	3.4	ND	ND	--	--	
2/24/94	36.89	10.44	0.00	26.45	1.94	1200	--	10	2.3	ND	3.2	--	--	
5/25/94	36.89	11.12	0.00	25.77	-0.68	14000	--	29	ND	ND	ND	--	--	
8/23/94	36.89	12.61	0.00	24.28	-1.49	3200	--	46	18	2	7.2	--	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-8 continued</b>														
11/23/94	36.89	11.98	0.00	24.91	0.63	1700	--	34	ND	ND	3.1	--	--	
2/3/95	36.89	9.16	0.00	27.73	2.82	800	--	6.1	ND	ND	ND	--	--	
5/10/95	36.89	9.35	0.00	27.54	-0.19	1400	--	15	1.5	0.65	0.84	--	--	
8/2/95	36.89	10.40	0.00	26.49	-1.05	690	--	8.3	1.9	ND	ND	--	--	
11/2/95	36.89	11.80	0.00	25.09	-1.40	1200	--	ND	1.9	0.56	ND	6.4	--	
2/8/96	36.89	8.98	0.00	27.91	2.82	--	--	--	--	--	--	--	--	
2/14/96	36.89	9.24	0.00	27.65	-0.26	650	--	9	1.2	ND	0.52	ND	--	
5/8/96	36.89	9.46	0.00	27.43	-0.22	1200	--	0.7	35	2.2	3	ND	--	
8/9/96	36.89	10.47	0.00	26.42	-1.01	350	--	ND	12	0.81	0.95	ND	--	
11/7/96	36.89	11.71	0.00	25.18	-1.24	1000	--	23	ND	ND	ND	ND	--	
2/10/97	36.89	8.84	0.00	28.05	2.87	630	--	13	ND	ND	8.1	ND	--	
5/7/97	36.89	10.12	0.00	26.77	-1.28	1200	--	26	3.4	ND	20	20	--	
8/5/97	36.89	11.26	0.00	25.63	-1.14	590	--	9.8	ND	ND	ND	ND	--	
11/4/97	36.89	11.58	0.00	25.31	-0.32	640	--	14	1.9	5.7	11	ND	--	
2/12/98	36.89	7.34	0.00	29.55	4.24	770	--	20	3	ND	ND	ND	--	
5/15/98	36.87	8.67	0.00	28.20	-1.35	840	--	10	ND	ND	3.1	ND	--	
8/12/98	36.87	9.78	0.00	27.09	-1.11	240	--	0.75	ND	ND	ND	ND	--	
11/12/98	36.87	10.62	0.00	26.25	-0.84	300	--	14	2	ND	ND	ND	--	
3/1/99	36.87	9.02	0.00	27.85	1.60	1100	--	22	4.6	2.1	4.9	12	--	
5/12/99	36.87	9.65	0.00	27.22	-0.63	650	--	17	ND	ND	ND	ND	--	
8/11/99	36.87	10.85	0.00	26.02	-1.20	168	--	6.68	ND	0.544	ND	ND	--	
11/4/99	36.87	11.72	0.00	25.15	-0.87	1010	--	15.8	2.28	ND	ND	16.2	--	
2/29/00	36.87	8.25	0.00	28.62	3.47	--	--	--	--	--	--	--	--	
5/8/00	36.87	9.21	0.00	27.66	-0.96	199	--	6.26	ND	ND	ND	ND	--	Sampled semi-annually

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-8 continued</b>														
8/8/00	36.87	10.35	0.00	26.52	-1.14	--	--	--	--	--	--	--	--	
11/6/00	36.87	10.76	0.00	26.11	-0.41	797	--	ND	ND	ND	ND	ND	--	
2/7/01	36.87	10.16	0.00	26.71	0.60	--	--	--	--	--	--	--	--	
5/9/01	36.87	10.62	0.00	26.25	-0.46	695	--	ND	ND	ND	ND	ND	--	
8/24/01	36.87	11.97	0.00	24.90	-1.35	--	--	--	--	--	--	--	--	Sampled semi-annually
11/16/01	36.87	12.27	0.00	24.60	-0.30	1000	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20	--	
2/21/02	36.87	10.03	0.00	26.84	2.24	--	--	--	--	--	--	--	--	
5/10/02	36.87	10.63	0.00	26.24	-0.60	400	--	ND<0.50	0.78	ND<0.50	ND<0.50	ND<5.0	--	
8/26/02	36.87	11.80	0.00	25.07	-1.17	--	--	--	--	--	--	--	--	Sampled semi-annually
11/7/02	36.87	11.97	0.00	24.90	-0.17	--	200	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.0	
2/14/03	36.87	9.97	0.00	26.90	2.00	--	--	--	--	--	--	--	--	Sampled semi-annually
5/12/03	36.87	9.58	0.00	27.29	0.39	--	730	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
8/11/03	36.87	11.33	0.00	25.54	-1.75	--	--	--	--	--	--	--	--	Monitored Only
11/13/03	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
2/17/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
5/20/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
8/25/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
11/2/04	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
3/17/05	36.87	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate-Paved over
6/13/05	36.87	9.46	0.00	27.41	--	--	430	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/05	36.87	11.00	0.00	25.87	-1.54	--	--	--	--	--	--	--	--	Sampled semi-annually
12/20/05	36.87	11.09	0.00	25.78	-0.09	--	390	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-9 (Screen Interval in feet: 8.0-19.0)</b>														
5/19/92	--	--	--	--	--	8100	--	11	ND	25	5.8	--	--	

**Table 2**  
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**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-9 continued</b>														
8/20/92	--	--	--	--	--	3800	--	37	ND	ND	ND	--	--	
9/16/92	36.92	13.90	0.00	23.02	--	--	--	--	--	--	--	--	--	
10/12/92	36.92	14.28	0.00	22.64	-0.38	--	--	--	--	--	--	--	--	
11/10/92	36.92	14.22	0.00	22.70	0.06	4200	--	ND	ND	21	23	--	--	
12/10/92	36.92	13.40	0.00	23.52	0.82	--	--	--	--	--	--	--	--	
1/15/93	36.92	10.24	0.00	26.68	3.16	--	--	--	--	--	--	--	--	
2/20/93	36.92	9.22	0.00	27.70	1.02	2300	--	47	ND	32	ND	--	--	
3/18/93	36.92	9.55	0.00	27.37	-0.33	--	--	--	--	--	--	--	--	
4/20/93	36.92	9.62	0.00	27.30	-0.07	--	--	--	--	--	--	--	--	
5/21/93	36.92	10.16	0.00	26.76	-0.54	3200	--	32	ND	8.1	ND	--	--	
6/22/93	36.92	10.62	0.00	26.30	-0.46	--	--	--	--	--	--	--	--	
7/23/93	36.92	11.07	0.00	25.85	-0.45	--	--	--	--	--	--	--	--	
8/23/93	36.92	11.54	0.00	25.38	-0.47	3000	--	29	ND	ND	ND	--	--	
9/24/93	36.29	11.18	0.00	25.11	-0.27	--	--	--	--	--	--	--	--	
11/23/93	36.29	11.80	0.00	24.49	-0.62	2500	--	23	2.1	ND	ND	--	--	
2/24/94	36.29	9.74	0.00	26.55	2.06	2900	--	35	ND	ND	ND	--	--	
5/25/94	36.29	10.48	0.00	25.81	-0.74	ND	--	ND	ND	ND	ND	--	--	
8/23/94	36.29	11.99	0.00	24.30	-1.51	2800	--	28	32	ND	ND	--	--	
11/23/94	36.29	11.31	0.00	24.98	0.68	2000	--	24	2.2	2.2	2.5	--	--	
2/3/95	36.29	8.45	0.00	27.84	2.86	2100	--	26	2.5	ND	ND	--	--	
5/10/95	36.29	8.70	0.00	27.59	-0.25	1700	--	0.81	2.2	1	1.4	--	--	
8/2/95	36.29	9.75	0.00	26.54	-1.05	1900	--	26	6.6	ND	3.9	--	--	
11/2/95	36.29	11.16	0.00	25.13	-1.41	1600	--	ND	1.3	ND	ND	11	--	
2/8/96	36.29	8.15	0.00	28.14	3.01	1900	--	ND	ND	ND	ND	ND	--	



**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-9 continued</b>														
5/8/96	36.29	8.75	0.00	27.54	-0.60	1700	--	1.9	22	1.7	2.7	ND	--	
8/9/96	36.29	9.84	0.00	26.45	-1.09	200	--	ND	4.5	ND	0.58	ND	--	
11/7/96	36.29	11.10	0.00	25.19	-1.26	920	--	24	ND	ND	ND	ND	--	
2/10/97	36.29	8.15	0.00	28.14	2.95	580	--	14	2.4	ND	ND	16	--	
5/7/97	36.29	9.45	0.00	26.84	-1.30	810	--	11	3.9	1.7	9.9	13	--	
8/5/97	36.29	10.70	0.00	25.59	-1.25	850	--	21	ND	ND	ND	33	--	
11/4/97	36.29	11.05	0.00	25.24	-0.35	730	--	11	ND	5.1	11	ND	--	
2/12/98	36.29	6.60	0.00	29.69	4.45	820	--	23	3.2	ND	ND	18	--	
5/15/98	36.27	8.01	0.00	28.26	-1.43	390	--	5.5	1.2	ND	13	13	--	
8/12/98	36.27	9.18	0.00	27.09	-1.17	780	--	14	ND	0.52	ND	12	--	
11/12/98	36.27	9.91	0.00	26.36	-0.73	180	--	6.3	ND	ND	0.62	8.1	--	
3/1/99	36.27	8.34	0.00	27.93	1.57	790	--	24	ND	ND	1.7	32	--	
5/12/99	36.27	9.04	0.00	27.23	-0.70	930	--	13	2.2	1.2	1.5	10	--	
8/11/99	36.27	10.25	0.00	26.02	-1.21	1120	--	19.7	ND	ND	ND	ND	--	
11/4/99	36.27	11.10	0.00	25.17	-0.85	756	--	14.2	1.94	ND	ND	22.8	--	
2/29/00	36.27	8.12	0.00	28.15	2.98	955	--	22.9	ND	ND	ND	ND	--	
5/8/00	36.27	9.09	0.00	27.18	-0.97	895	--	ND	ND	ND	ND	ND	--	
8/8/00	36.27	10.08	0.00	26.19	-0.99	630	--	18.2	ND	ND	ND	ND	--	
11/6/00	36.27	10.52	0.00	25.75	-0.44	712	--	ND	ND	ND	ND	ND	--	
2/7/01	36.27	9.78	0.00	26.49	0.74	750	--	ND	ND	ND	ND	66	--	
5/9/01	36.27	9.98	0.00	26.29	-0.20	704	--	ND	ND	ND	ND	ND	--	
8/24/01	36.27	11.34	0.00	24.93	-1.36	770	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	ND<12	--	
11/16/01	36.27	11.63	0.00	24.64	-0.29	540	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	--	
2/21/02	36.27	9.35	0.00	26.92	2.28	380	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-9 continued</b>														
5/10/02	36.27	10.00	0.00	26.27	-0.65	300	--	ND<0.50	0.67	ND<0.50	ND<0.50	ND<5.0	--	
8/26/02	36.27	11.17	0.00	25.10	-1.17	--	680	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/7/02	36.27	11.56	0.00	24.71	-0.39	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
2/14/03	36.27	9.41	0.00	26.86	2.15	--	460	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/12/03	36.27	9.22	0.00	27.05	0.19	--	720	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
8/11/03	36.27	11.18	0.00	25.09	-1.96	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/13/03	36.27	11.41	0.00	24.86	-0.23	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
2/17/04	36.27	9.89	0.00	26.38	1.52	--	600	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
5/20/04	36.27	11.22	0.00	25.05	-1.33	--	590	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
8/25/04	36.27	11.49	0.00	24.78	-0.27	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/2/04	36.27	11.12	0.00	25.15	0.37	--	300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/17/05	36.27	8.87	0.00	27.40	2.25	--	750	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/13/05	36.27	8.92	0.00	27.35	-0.05	--	560	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/05	36.27	10.31	0.00	25.96	-1.39	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/20/05	36.27	10.41	0.00	25.86	-0.10	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-10 (Screen Interval in feet: 8.0-20.0)</b>														
8/20/92	--	--	--	--	--	15000	--	230	ND	1000	350	--	--	
9/16/92	36.26	13.28	0.00	22.98	--	--	--	--	--	--	--	--	--	
10/12/92	36.26	13.67	0.00	22.59	-0.39	--	--	--	--	--	--	--	--	
11/10/92	36.26	13.59	0.00	22.67	0.08	15000	--	300	42	3500	330	--	--	
12/10/92	36.26	12.53	0.00	23.73	1.06	--	--	--	--	--	--	--	--	
1/15/93	36.26	9.60	0.00	26.66	2.93	--	--	--	--	--	--	--	--	
2/20/93	36.26	8.57	0.00	27.69	1.03	17000	--	74	ND	1000	620	--	--	
3/18/93	36.26	9.03	0.00	27.23	-0.46	--	--	--	--	--	--	--	--	

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**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-10 continued</b>														
4/20/93	36.26	9.09	0.00	27.17	-0.06	--	--	--	--	--	--	--	--	
5/21/93	36.26	9.63	0.00	26.63	-0.54	23000	--	250	ND	3000	240	--	--	
6/22/93	36.26	10.12	0.00	26.14	-0.49	--	--	--	--	--	--	--	--	
7/23/93	36.26	10.54	0.00	25.72	-0.42	--	--	--	--	--	--	--	--	
8/23/93	36.26	10.99	0.00	25.27	-0.45	20000	--	230	13	3200	140	--	--	
9/24/93	36.04	11.17	0.00	24.87	-0.40	--	--	--	--	--	--	--	--	
11/23/93	36.04	11.67	0.00	24.37	-0.50	18000	--	300	10	2800	110	--	--	
2/24/94	36.04	9.57	0.00	26.47	2.10	15000	--	330	19	2000	83	--	--	
5/25/94	36.04	10.32	0.00	25.72	-0.75	14000	--	240	ND	230	62	--	--	
8/23/94	36.04	11.81	0.00	24.23	-1.49	16000	--	250	41	1800	74	--	--	
11/23/94	36.04	11.10	0.00	24.94	0.71	16000	--	260	ND	1600	49	--	--	
2/3/95	36.04	8.32	0.00	27.72	2.78	17000	--	310	ND	1500	93	--	--	
5/10/95	36.04	8.70	0.00	27.34	-0.38	12000	--	260	16	1200	54	--	--	
8/2/95	36.04	9.55	0.00	26.49	-0.85	8900	--	240	ND	780	40	--	--	
11/2/95	36.04	11.03	0.00	25.01	-1.48	9300	--	190	ND	470	1.7	110	--	
2/8/96	36.04	8.05	0.00	27.99	2.98	9700	--	170	ND	440	ND	ND	--	
5/8/96	36.04	8.70	0.00	27.34	-0.65	7100	--	100	ND	240	ND	43	--	
8/9/96	36.04	9.76	0.00	26.28	-1.06	4400	--	59	7.5	110	6.5	73	--	
11/7/96	36.04	10.92	0.00	25.12	-1.16	6300	--	65	ND	110	ND	130	--	
2/10/97	36.04	8.10	0.00	27.94	2.82	6800	--	91	ND	100	ND	210	--	
5/7/97	36.04	9.28	0.00	26.76	-1.18	4800	--	76	ND	50	ND	160	--	
8/5/97	36.04	10.51	0.00	25.53	-1.23	4200	--	52	ND	40	ND	81	--	
11/4/97	36.04	11.02	0.00	25.02	-0.51	4500	--	49	ND	63	ND	84	--	
2/12/98	36.04	6.85	0.00	29.19	4.17	6200	--	98	ND	91	ND	420	--	

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**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-10 continued</b>														
5/15/98	36.02	8.05	0.00	27.97	-1.22	7200	--	84	ND	84	ND	260	--	
8/12/98	36.02	9.27	0.00	26.75	-1.22	7500	--	6.9	11	47	ND	130	--	
11/12/98	36.02	10.03	0.00	25.99	-0.76	4200	--	23	ND	24	ND	130	--	
3/1/99	36.02	8.56	0.00	27.46	1.47	5900	--	37	ND	50	26	300	--	
5/12/99	36.02	8.92	0.00	27.10	-0.36	7400	--	37	ND	32	ND	170	--	
8/11/99	36.02	10.10	0.00	25.92	-1.18	5060	--	38.1	ND	12.9	ND	75.5	--	
11/4/99	36.02	11.03	0.00	24.99	-0.93	6190	--	76.7	8.01	13.4	ND	234	--	
2/29/00	36.02	9.67	0.00	26.35	1.36	7120	--	27.8	ND	24.7	ND	208	--	
5/8/00	36.02	10.54	0.00	25.48	-0.87	5830	--	51.7	10.6	24.7	24.8	142	--	
8/8/00	36.02	10.92	0.00	25.10	-0.38	5010	--	50.6	ND	13.9	ND	113	--	
11/6/00	36.02	11.34	0.00	24.68	-0.42	6260	--	47.9	ND	12.5	ND	118	--	
2/7/01	36.02	10.75	0.00	25.27	0.59	4800	--	56	10	ND	ND	780	--	
5/9/01	36.02	9.84	0.00	26.18	0.91	6810	--	52.4	ND	ND	ND	161	--	
8/24/01	36.02	11.16	0.00	24.86	-1.32	5600	--	56	ND<10	ND<10	ND<10	ND<100	--	
11/16/01	36.02	11.38	0.00	24.64	-0.22	5600	--	49	ND<10	ND<10	ND<10	190	--	
2/21/02	36.02	9.20	0.00	26.82	2.18	5000	--	38	ND<5.0	8.5	ND<5.0	140	--	
5/10/02	36.02	9.87	0.00	26.15	-0.67	5300	--	57	6.3	8.2	ND<5.0	ND<50	--	
8/26/02	36.02	11.02	0.00	25.00	-1.15	--	7000	ND<5.0	ND<5.0	5.4	ND<10	--	ND<20	
11/7/02	36.02	11.32	0.00	24.70	-0.30	--	3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<10	
2/14/03	36.02	9.36	0.00	26.66	1.96	--	5200	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<20	
5/12/03	36.02	9.12	0.00	26.90	0.24	--	4300	2.6	0.56	2.9	ND<1.0	--	4.8	
8/11/03	36.02	11.25	0.00	24.77	-2.13	--	3100	1.9	ND<0.50	1.0	1.0	--	4.0	
11/13/03	36.02	11.20	0.00	24.82	0.05	--	7300	ND<25	ND<25	ND<25	ND<50	--	ND<100	
2/17/04	36.02	10.95	0.00	25.07	0.25	--	7100	4.1	ND<2.5	3.8	ND<5.0	--	ND<10	

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**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-10 continued</b>														
5/20/04	36.02	10.00	0.00	26.02	0.95	--	7300	3.0	ND<2.5	2.8	ND<5.0	--	ND<2.5	
8/25/04	36.02	11.24	0.00	24.78	-1.24	--	6900	2.7	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
11/2/04	36.02	10.95	0.00	25.07	0.29	--	6100	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
3/17/05	36.02	8.75	0.00	27.27	2.20	--	6700	2.4	ND<0.50	1.0	ND<1.0	--	3.4	
6/13/05	36.02	8.71	0.00	27.31	0.04	--	7500	2.8	ND<2.5	ND<2.5	ND<5.0	--	ND<2.5	
9/27/05	36.02	10.08	0.00	25.94	-1.37	--	4300	ND<5.0	ND<5.0	ND<5.0	ND<10	--	ND<5.0	
12/20/05	36.02	10.12	0.00	25.90	-0.04	--	3700	1.4	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
<b>MW-11 (Screen Interval in feet: 7.0-19.0)</b>														
8/20/92	--	--	--	--	--	4600	--	62	ND	ND	54	--	--	
9/16/92	35.83	12.93	0.00	22.90	--	--	--	--	--	--	--	--	--	
10/12/92	35.83	13.30	0.00	22.53	-0.37	--	--	--	--	--	--	--	--	
11/10/92	35.83	13.20	0.00	22.63	0.10	5800	--	130	ND	260	42	--	--	
12/10/92	35.83	12.24	0.00	23.59	0.96	--	--	--	--	--	--	--	--	
1/15/93	35.83	9.23	0.00	26.60	3.01	--	--	--	--	--	--	--	--	
2/20/93	35.83	8.20	0.00	27.63	1.03	18000	--	76	ND	1000	630	--	--	
3/18/93	35.83	8.77	0.00	27.06	-0.57	--	--	--	--	--	--	--	--	
4/20/93	35.83	8.86	0.00	26.97	-0.09	--	--	--	--	--	--	--	--	
5/21/93	35.83	9.40	0.00	26.43	-0.54	7100	--	64	ND	340	120	--	--	
6/22/93	35.83	9.87	0.00	25.96	-0.47	--	--	--	--	--	--	--	--	
7/23/93	35.83	10.29	0.00	25.54	-0.42	--	--	--	--	--	--	--	--	
8/23/93	35.83	10.73	0.00	25.10	-0.44	5400	--	68	ND	230	43	--	--	
9/24/93	35.50	10.83	0.00	24.67	-0.43	--	--	--	--	--	--	--	--	
11/23/93	35.50	11.28	0.00	24.22	-0.45	3400	--	105	ND	120	43	--	--	
2/24/94	35.50	9.20	0.00	26.30	2.08	4600	--	170	ND	140	36	--	--	

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<b>MW-11 continued</b>														
5/25/94	35.50	9.94	0.00	25.56	-0.74	1400	--	49	ND	26	ND	--	--	
8/23/94	35.50	11.39	0.00	24.11	-1.45	7300	--	250	13	150	42	--	--	
11/23/94	35.50	10.67	0.00	24.83	0.72	5800	--	250	10	120	22	--	--	
2/3/95	35.50	8.02	0.00	27.48	2.65	4400	--	110	ND	150	37	--	--	
5/10/95	35.50	8.36	0.00	27.14	-0.34	4200	--	120	ND	170	38	--	--	
8/2/95	35.50	9.31	0.00	26.19	-0.95	4200	--	110	ND	110	22	--	--	
11/2/95	35.50	10.85	0.00	24.65	-1.54	6100	--	150	ND	78	6.8	6200	--	
2/8/96	35.50	7.76	0.00	27.74	3.09	--	--	--	--	--	--	--	--	
2/14/96	35.50	8.18	0.00	27.32	-0.42	3100	--	60	ND	98	ND	4000	--	
5/8/96	35.50	8.50	0.00	27.00	-0.32	3500	--	120	ND	160	ND	6400	--	
8/9/96	35.50	9.46	0.00	26.04	-0.96	1100	--	42	ND	15	ND	4300	--	
11/7/96	35.50	10.58	0.00	24.92	-1.12	2900	--	57	ND	13	ND	3400	--	
2/10/97	35.50	7.88	0.00	27.62	2.70	600	--	9.5	ND	ND	ND	3100	--	
5/7/97	35.50	9.07	0.00	26.43	-1.19	1900	--	45	ND	31	ND	2400	--	
8/5/97	35.50	10.23	0.00	25.27	-1.16	2100	--	35	ND	24	ND	1800	--	
11/4/97	35.50	10.51	0.00	24.99	-0.28	98	--	1.6	ND	ND	ND	ND	--	
2/12/98	35.50	6.59	0.00	28.91	3.92	670	--	12	ND	ND	ND	1400	--	
5/15/98	35.50	7.73	0.00	27.77	-1.14	1200	--	7.9	ND	30	ND	1600	--	
8/12/98	35.50	8.85	0.00	26.65	-1.12	1600	--	ND	ND	ND	ND	2000	--	
11/12/98	35.50	9.52	0.00	25.98	-0.67	1700	--	9.3	ND	ND	ND	1700	--	
3/1/99	35.50	8.00	0.00	27.50	1.52	530	--	4.9	ND	ND	ND	870	--	
5/12/99	35.50	8.64	0.00	26.86	-0.64	900	--	6.6	ND	ND	ND	840	--	
8/11/99	35.50	9.92	0.00	25.58	-1.28	1660	--	5.52	ND	ND	ND	764	--	
11/4/99	35.50	10.88	0.00	24.62	-0.96	2600	--	8.71	ND	2.76	ND	1490	--	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-11 continued</b>														
2/29/00	35.50	7.56	0.00	27.94	3.32	420	--	ND	ND	ND	ND	1010	--	
5/8/00	35.50	8.50	0.00	27.00	-0.94	513	--	3.56	ND	1.11	ND	1320	--	
8/8/00	35.50	9.39	0.00	26.11	-0.89	960	--	10.0	1.28	ND	ND	1600	--	
11/6/00	35.50	9.81	0.00	25.69	-0.42	3000	--	17.7	ND	ND	ND	1280	1360	
2/7/01	35.50	9.16	0.00	26.34	0.65	1600	--	ND	ND	ND	ND	590	--	
5/9/01	35.50	9.51	0.00	25.99	-0.35	1010	--	11.4	ND	1.24	ND	586	--	
8/24/01	35.50	--	--	--	--	--	--	--	--	--	--	--	870	
8/29/01	35.50	10.78	0.00	24.72	--	3100	--	23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/01	35.50	10.95	0.00	24.55	-0.17	1000	--	9.2	ND<2.0	ND<2.0	ND<2.0	600	--	
2/21/02	35.50	8.85	0.00	26.65	2.10	1100	--	7.4	ND<2.5	ND<2.5	ND<2.5	270	--	
5/10/02	35.50	9.51	0.00	25.99	-0.66	910	--	7.4	1.4	2.8	ND<12	330	270	
8/26/02	35.50	10.62	0.00	24.88	-1.11	--	1900	ND<0.50	ND<0.50	0.87	ND<1.0	--	170	
11/7/02	35.50	10.77	0.00	24.73	-0.15	--	550	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	
2/14/03	35.50	8.97	0.00	26.53	1.80	--	2600	1.8	0.51	1.7	ND<1.0	--	ND<2.0	
5/12/03	35.50	8.90	0.00	26.60	0.07	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	290	
8/11/03	35.50	11.04	0.00	24.46	-2.14	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
11/13/03	35.50	10.79	0.00	24.71	0.25	--	1300	ND<2.5	ND<2.5	5.0	ND<5.0	--	300	
2/17/04	35.50	9.19	0.00	26.31	1.60	--	830	ND<2.5	ND<2.5	3.8	ND<5.0	--	170	
5/20/04	35.50	9.81	0.00	25.69	-0.62	--	930	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	230	
8/25/04	35.50	10.90	0.00	24.60	-1.09	--	1100	ND<1.0	ND<1.0	2.1	ND<2.0	--	210	
11/2/04	35.50	10.47	0.00	25.03	0.43	--	850	ND<1.0	ND<1.0	1.4	ND<2.0	--	180	
3/17/05	35.50	8.22	0.00	27.28	2.25	--	1500	0.63	ND<0.50	2.9	ND<1.0	--	120	
6/13/05	35.50	8.48	0.00	27.02	-0.26	--	1100	ND<0.50	ND<0.50	3.5	ND<1.0	--	120	
9/27/05	35.50	9.88	0.00	25.62	-1.40	--	320	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	

**Table 2**  
**HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS**  
**May 1991 Through December 2005**  
**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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
<b>MW-11 continued</b>														
12/20/05	35.50	9.96	0.00	25.54	-0.08	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	



**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

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

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro- benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-1 continued</b>											
02/21/02	ND<2.5	--	ND<2.5	1.84	--	ND<2.5	ND<50	ND<2.5	ND<2.5	--	ND<1200
05/10/02	--	--	--	0.7	--	--	--	--	--	--	--
08/26/02	--	--	--	0.9	--	--	--	--	--	--	--
11/07/02	ND<10	--	ND<10	1.84	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
02/14/03	ND<10	--	ND<10	2.21	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
05/12/03	--	--	--	2.01	--	--	--	--	--	--	--
08/11/03	--	--	--	--	--	--	--	--	--	--	ND<500
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<5000
02/17/04	--	--	--	--	--	--	--	--	--	--	ND<2500
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<500
08/25/04	--	--	--	0.25	--	--	--	--	--	--	ND<250
11/02/04	--	--	--	2.60	--	--	--	--	--	6.71	ND<500
03/17/05	--	--	--	0.60	--	--	--	--	--	--	ND<500
06/13/05	--	--	--	5.37	--	--	--	--	--	--	ND<500
09/27/05	--	--	--	0.76	--	--	--	--	--	--	ND<2500
12/20/05	--	--	--	0.93	--	--	--	--	--	--	ND<250
<b>MW-2</b>											
11/02/95	--	--	--	2.8	--	--	--	--	--	--	--
02/08/96	--	--	--	2.21	--	--	--	--	--	--	--
05/08/96	--	--	--	--	3.89	--	--	--	--	--	--
08/09/96	--	--	--	3.36	--	--	--	--	--	--	--
11/07/96	--	--	--	1.96	1.98	--	--	--	--	--	--
02/10/97	--	--	--	--	2.12	--	--	--	--	--	--
02/11/97	--	--	--	--	2.12	--	--	--	--	--	--
05/07/97	--	--	--	--	2.38	--	--	--	--	--	--
08/05/97	--	--	--	--	2.18	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro- benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-2 continued</b>											
11/04/97	--	--	--	--	2.18	--	--	--	--	--	--
02/12/98	--	--	--	2.04	--	--	--	--	--	--	--
05/15/98	--	--	--	2.33	--	--	--	--	--	--	--
08/12/98	--	--	--	2.50	--	--	--	--	--	--	--
11/12/98	--	--	--	1.90	--	--	--	--	--	--	--
03/01/99	--	--	--	1.82	--	--	--	--	--	--	--
05/12/99	--	--	--	1.98	--	--	--	--	--	--	--
08/11/99	--	--	--	1.98	--	--	--	--	--	--	--
11/04/99	--	--	--	1.90	--	--	--	--	--	--	--
02/29/00	--	--	--	2.41	--	--	--	--	--	--	--
05/08/00	--	--	--	2.14	--	--	--	--	--	--	--
08/08/00	--	--	--	2.57	--	--	--	--	--	--	--
11/06/00	--	--	--	1.94	--	--	--	--	--	--	--
02/07/01	--	--	--	2.49	--	--	--	--	--	--	--
05/09/01	--	--	--	2.66	--	--	--	--	--	--	--
08/24/01	--	--	--	2.11	--	--	--	--	--	--	--
11/16/01	--	--	--	2.34	--	--	--	--	--	--	--
02/21/02	--	--	--	1.90	--	--	--	--	--	--	--
05/10/02	--	--	--	0.80	--	--	--	--	--	--	--
08/26/02	--	--	--	1.00	--	--	--	--	--	--	--
11/07/02	ND<10	--	ND<10	1.13	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
02/14/03	--	--	--	1.27	--	--	--	--	--	--	--
05/12/03	--	--	--	2.18	--	--	--	--	--	--	--
08/11/03	--	--	--	--	--	--	--	--	--	--	ND<500
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<500
02/17/04	--	--	--	--	--	--	--	--	--	--	ND<500

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-2 continued</b>											
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<50
08/25/04	--	--	--	0.22	--	--	--	--	--	--	ND<50
11/02/04	--	--	--	2.79	--	--	--	--	--	6.77	ND<50
03/17/05	--	--	--	1.02	--	--	--	--	--	--	ND<50
06/13/05	--	--	--	0.97	--	--	--	--	--	--	ND<50
09/27/05	--	--	--	0.90	--	--	--	--	--	--	ND<250
12/20/05	--	--	--	0.95	--	--	--	--	--	--	ND<250
<b>MW-2(SP)</b>											
11/07/96	--	--	--	2.85	2.8	--	--	--	--	--	--
02/10/97	--	--	--	--	2.73	--	--	--	--	--	--
02/11/97	--	--	--	--	2.73	--	--	--	--	--	--
08/05/97	--	--	--	--	3.99	--	--	--	--	--	--
11/04/97	--	--	--	--	3.06	--	--	--	--	--	--
02/12/98	--	--	--	3.11	--	--	--	--	--	--	--
05/15/98	--	--	--	3.97	--	--	--	--	--	--	--
08/12/98	--	--	--	3.62	--	--	--	--	--	--	--
11/12/98	--	--	--	4.19	--	--	--	--	--	--	--
03/01/99	--	--	--	4.56	--	--	--	--	--	--	--
05/12/99	--	--	--	3.92	--	--	--	--	--	--	--
08/11/99	--	--	--	4.19	--	--	--	--	--	--	--
11/04/99	--	--	--	3.85	--	--	--	--	--	--	--
02/29/00	--	--	--	3.21	--	--	--	--	--	--	--
05/08/00	ND	--	ND	3.96	--	ND	ND	ND	ND	--	ND
08/08/00	--	--	--	3.55	--	--	--	--	--	--	--
11/06/00	--	--	--	4.11	--	--	--	--	--	--	--
02/07/01	--	--	--	3.8	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-2(SP) continued</b>											
05/09/01	--	--	--	3.95	--	--	--	--	--	--	--
08/24/01	--	--	--	3.81	--	--	--	--	--	--	--
11/16/01	--	--	--	4.05	--	--	--	--	--	--	--
02/21/02	--	--	--	3.7	--	--	--	--	--	--	--
05/10/02	--	--	--	0.7	--	--	--	--	--	--	--
08/26/02	--	--	--	1.1	--	--	--	--	--	--	--
11/07/02	ND<2.0	--	ND<2.0	1.21	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	ND<500
02/14/03	--	--	--	1.35	--	--	--	--	--	--	--
05/12/03	--	--	--	2.62	--	--	--	--	--	--	--
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<50
08/25/04	--	--	--	0.61	--	--	--	--	--	--	--
11/02/04	--	--	--	3.25	--	--	--	--	--	6.87	ND<50
06/13/05	--	--	--	1.13	--	--	--	--	--	--	ND<50
12/20/05	--	--	--	1.10	--	--	--	--	--	--	ND<250
<b>MW-3</b>											
11/02/95	--	--	--	4.98	--	--	--	--	--	--	--
02/08/96	--	--	--	2.78	--	--	--	--	--	--	--
05/08/96	--	--	--	--	3.73	--	--	--	--	--	--
08/09/96	--	--	--	3.29	--	--	--	--	--	--	--
11/07/96	--	--	--	3.15	3.98	--	--	--	--	--	--
02/10/97	--	--	--	--	3.59	--	--	--	--	--	--
02/11/97	--	--	--	--	2.55	--	--	--	--	--	--
08/05/97	--	--	--	--	2.86	--	--	--	--	--	--
11/04/97	--	--	--	--	2.95	--	--	--	--	--	--
02/12/98	--	--	--	3.12	--	--	--	--	--	--	--
05/15/98	--	--	--	3.97	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-3 continued</b>											
08/12/98	--	--	--	4.21	--	--	--	--	--	--	--
11/12/98	--	--	--	4.56	--	--	--	--	--	--	--
03/01/99	--	--	--	4.56	--	--	--	--	--	--	--
05/12/99	--	--	--	3.87	--	--	--	--	--	--	--
08/11/99	--	--	--	4.1	--	--	--	--	--	--	--
11/04/99	--	--	--	4.41	--	--	--	--	--	--	--
08/25/04	--	--	--	0.38	--	--	--	--	--	--	--
11/02/04	--	--	--	3.82	--	--	--	--	--	--	--
06/13/05	--	--	--	1.12	--	--	--	--	--	--	--
12/20/05	--	--	--	1.41	--	--	--	--	--	--	--
<b>MW-3(SP)</b>											
11/07/96	--	--	--	2.41	2.4	--	--	--	--	--	--
02/10/97	--	--	--	--	2.55	--	--	--	--	--	--
08/05/97	--	--	--	--	3.74	--	--	--	--	--	--
11/04/97	--	--	--	--	2.95	--	--	--	--	--	--
02/12/98	--	--	--	3.17	--	--	--	--	--	--	--
05/15/98	--	--	--	4.06	--	--	--	--	--	--	--
08/12/98	--	--	--	3.98	--	--	--	--	--	--	--
11/12/98	--	--	--	3.39	--	--	--	--	--	--	--
03/01/99	--	--	--	3.08	--	--	--	--	--	--	--
05/12/99	--	--	--	2.77	--	--	--	--	--	--	--
08/11/99	--	--	--	2.84	--	--	--	--	--	--	--
11/04/99	--	--	--	2.43	--	--	--	--	--	--	--
02/29/00	--	--	--	2.72	--	--	--	--	--	--	--
05/08/00	ND	--	ND	2.22	--	ND	ND	ND	ND	--	ND
08/08/00	--	--	--	2.76	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-3(SP) continued</b>											
11/06/00	--	--	--	2.59	--	--	--	--	--	--	--
02/07/01	--	--	--	2.61	--	--	--	--	--	--	--
05/09/01	--	--	--	2.36	--	--	--	--	--	--	--
08/24/01	--	--	--	1.98	--	--	--	--	--	--	--
11/16/01	--	--	--	2.29	--	--	--	--	--	--	--
02/21/02	--	--	--	2.1	--	--	--	--	--	--	--
05/10/02	--	--	--	0.6	--	--	--	--	--	--	--
08/26/02	--	--	--	0.8	--	--	--	--	--	--	--
11/07/02	ND<20	--	ND<20	1.1	--	ND<20	ND<1000	ND<20	ND<20	--	ND<5000
02/14/03	--	--	--	0.96	--	--	--	--	--	--	--
05/12/03	--	--	--	1.55	--	--	--	--	--	--	--
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<50
08/25/04	--	--	--	0.58	--	--	--	--	--	--	--
11/02/04	--	--	--	3.82	--	--	--	--	--	6.85	ND<50
06/13/05	--	--	--	1.12	--	--	--	--	--	--	ND<50
12/20/05	--	--	--	0.90	--	--	--	--	--	--	ND<250
<b>MW-4</b>											
11/02/95	--	--	--	7.91	--	--	--	--	--	--	--
02/08/96	--	--	--	2.66	--	--	--	--	--	--	--
08/09/96	--	--	--	2.92	--	--	--	--	--	--	--
11/07/96	--	--	--	4.32	4.38	--	--	--	--	--	--
02/10/97	--	--	--	--	3.87	--	--	--	--	--	--
05/07/97	--	--	--	--	5.12	--	--	--	--	--	--
08/05/97	--	--	--	--	5.12	--	--	--	--	--	--
02/12/98	--	--	--	4.88	--	--	--	--	--	--	--
05/15/98	--	--	--	5.13	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-4 continued</b>											
08/12/98	--	--	--	5.62	--	--	--	--	--	--	--
11/12/98	--	--	--	5.76	--	--	--	--	--	--	--
03/01/99	--	--	--	5.55	--	--	--	--	--	--	--
05/12/99	--	--	--	5.64	--	--	--	--	--	--	--
08/11/99	--	--	--	5.36	--	--	--	--	--	--	--
11/04/99	--	--	--	4.95	--	--	--	--	--	--	--
08/25/04	--	--	--	0.32	--	--	--	--	--	--	--
12/20/05	--	--	--	1.08	--	--	--	--	--	--	--
<b>MW-5</b>											
11/02/95	--	--	--	2.3	--	--	--	--	--	--	--
02/08/96	--	--	--	2.35	--	--	--	--	--	--	--
05/08/96	--	--	--	--	1.29	--	--	--	--	--	--
08/09/96	--	--	--	2.19	--	--	--	--	--	--	--
11/07/96	--	--	--	1.84	1.82	--	--	--	--	--	--
02/10/97	--	--	--	--	2.07	--	--	--	--	--	--
08/05/97	--	--	--	--	2.36	--	--	--	--	--	--
11/04/97	--	--	--	--	1.99	--	--	--	--	--	--
02/12/98	--	--	--	1.79	--	--	--	--	--	--	--
05/15/98	--	--	--	1.66	--	--	--	--	--	--	--
08/12/98	--	--	--	1.71	--	--	--	--	--	--	--
11/12/98	--	--	--	1.81	--	--	--	--	--	--	--
03/01/99	--	--	--	1.67	--	--	--	--	--	--	--
05/12/99	--	--	--	1.73	--	--	--	--	--	--	--
08/11/99	--	--	--	1.83	--	--	--	--	--	--	--
11/04/99	--	--	--	1.77	--	--	--	--	--	--	--
02/29/00	--	--	--	2.23	--	--	--	--	--	--	--



**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-5 continued</b>											
05/08/00	--	--	--	2.58	--	--	--	--	--	--	--
08/08/00	--	--	--	2.19	--	--	--	--	--	--	--
11/06/00	--	--	--	1.85	--	--	--	--	--	--	--
02/07/01	--	--	--	2.36	--	--	--	--	--	--	--
05/09/01	--	--	--	2.18	--	--	--	--	--	--	--
08/24/01	--	--	--	1.28	--	--	--	--	--	--	--
11/16/01	--	--	--	1.89	--	--	--	--	--	--	--
02/21/02	--	--	--	1.45	--	--	--	--	--	--	--
05/10/02	--	--	--	0.5	--	--	--	--	--	--	--
08/26/02	--	--	--	0.6	--	--	--	--	--	--	--
11/07/02	ND<10	--	ND<10	1.04	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
02/14/03	--	--	--	1.41	--	--	--	--	--	--	--
05/12/03	--	--	--	1.69	--	--	--	--	--	--	--
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<20000
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<2000
08/25/04	--	--	--	0.27	--	--	--	--	--	--	--
11/02/04	--	--	--	--	--	--	--	--	--	6.60	ND<2000
06/13/05	--	--	--	2.32	--	--	--	--	--	--	ND<1000
12/20/05	--	--	--	1.40	--	--	--	--	--	--	ND<12000
<b>MW-6</b>											
11/02/95	--	--	--	4.55	--	--	--	--	--	--	--
02/08/96	--	--	--	3.77	--	--	--	--	--	--	--
05/08/96	--	--	--	--	3.4	--	--	--	--	--	--
08/09/96	--	--	--	3.53	--	--	--	--	--	--	--
11/07/96	--	--	--	3.99	4.06	--	--	--	--	--	--
02/10/97	--	--	--	--	3.85	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-6 continued</b>											
08/05/97	--	--	--	--	5.37	--	--	--	--	--	--
11/04/97	--	--	--	--	3.67	--	--	--	--	--	--
02/12/98	--	--	--	4.05	--	--	--	--	--	--	--
05/15/98	--	--	--	5.28	--	--	--	--	--	--	--
08/12/98	--	--	--	4.96	--	--	--	--	--	--	--
11/12/98	--	--	--	5.36	--	--	--	--	--	--	--
03/01/99	--	--	--	4.97	--	--	--	--	--	--	--
05/12/99	--	--	--	5.47	--	--	--	--	--	--	--
08/11/99	--	--	--	5.19	--	--	--	--	--	--	--
11/04/99	--	--	--	5.38	--	--	--	--	--	--	--
08/25/04	--	--	--	0.43	--	--	--	--	--	--	--
12/20/05	--	--	--	1.16	--	--	--	--	--	--	--
<b>MW-7</b>											
02/08/96	--	--	--	2.67	--	--	--	--	--	--	--
05/08/96	--	--	--	--	2.20	--	--	--	--	--	--
08/09/96	--	--	--	2.37	--	--	--	--	--	--	--
11/07/96	--	--	--	2.22	2.28	--	--	--	--	--	--
02/11/97	--	--	--	--	2.33	--	--	--	--	--	--
08/05/97	--	--	--	--	2.69	--	--	--	--	--	--
11/04/97	--	--	--	--	2.82	--	--	--	--	--	--
02/12/98	--	--	--	3.24	--	--	--	--	--	--	--
05/15/98	--	--	--	2.95	--	--	--	--	--	--	--
08/12/98	--	--	--	3.19	--	--	--	--	--	--	--
11/12/98	--	--	--	2.04	--	--	--	--	--	--	--
03/01/99	--	--	--	2.64	--	--	--	--	--	--	--
05/12/99	--	--	--	3.05	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-7 continued</b>											
08/11/99	--	--	--	2.69	--	--	--	--	--	--	--
11/04/99	--	--	--	2.47	--	--	--	--	--	--	--
02/29/00	--	--	--	2.31	--	--	--	--	--	--	--
05/08/00	--	--	--	2.16	--	--	--	--	--	--	--
08/08/00	--	--	--	1.88	--	--	--	--	--	--	--
11/06/00	--	--	--	1.96	--	--	--	--	--	--	--
02/07/01	--	--	--	2.08	--	--	--	--	--	--	--
05/09/01	--	--	--	1.81	--	--	--	--	--	--	--
08/24/01	--	--	--	1.53	--	--	--	--	--	--	--
11/16/01	--	--	--	1.92	--	--	--	--	--	--	--
02/21/02	--	--	--	1.79	--	--	--	--	--	--	--
05/10/02	--	--	--	0.7	--	--	--	--	--	--	--
08/26/02	--	--	--	0.8	--	--	--	--	--	--	--
11/07/02	ND<2.0	--	ND<2.0	1.26	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	ND<500
02/14/03	--	--	--	1.16	--	--	--	--	--	--	--
05/12/03	--	--	--	1.84	--	--	--	--	--	--	--
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<10000
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<1000
08/25/04	--	--	--	0.49	--	--	--	--	--	--	--
11/02/04	--	--	--	2.84	--	--	--	--	--	6.73	ND<1000
06/13/05	--	--	--	3.73	--	--	--	--	--	--	ND<500
12/20/05	--	--	--	1.20	--	--	--	--	--	--	ND<250
<b>MW-8</b>											
02/08/96	--	--	--	3.85	--	--	--	--	--	--	--
05/08/96	--	--	--	--	2.09	--	--	--	--	--	--
08/09/96	--	--	--	2.56	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

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

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-8 continued</b>											
06/13/05	--	--	--	2.28	--	--	--	--	--	--	ND<50
12/20/05	--	--	--	1.15	--	--	--	--	--	--	ND<250
<b>MW-9</b>											
02/08/96	--	--	--	3.62	--	--	--	--	--	--	--
05/08/96	--	--	--	--	2.2	--	--	--	--	--	--
08/09/96	--	--	--	2.51	--	--	--	--	--	--	--
11/07/96	--	--	--	2.06	2.02	--	--	--	--	--	--
02/10/97	--	--	--	--	1.96	--	--	--	--	--	--
08/05/97	--	--	--	--	2.57	--	--	--	--	--	--
11/04/97	--	--	--	--	2.6	--	--	--	--	--	--
02/12/98	--	--	--	2.27	--	--	--	--	--	--	--
05/15/98	--	--	--	2.62	--	--	--	--	--	--	--
08/12/98	--	--	--	1.9	--	--	--	--	--	--	--
11/12/98	--	--	--	1.38	--	--	--	--	--	--	--
03/01/99	--	--	--	1.78	--	--	--	--	--	--	--
05/12/99	--	--	--	2.26	--	--	--	--	--	--	--
08/11/99	--	--	--	2.42	--	--	--	--	--	--	--
11/04/99	--	--	--	2.71	--	--	--	--	--	--	--
02/29/00	--	--	--	3.05	--	--	--	--	--	--	--
05/08/00	--	--	--	3.77	--	--	--	--	--	--	--
08/08/00	--	--	--	3.39	--	--	--	--	--	--	--
11/06/00	--	--	--	4.06	--	--	--	--	--	--	--
02/07/01	--	--	--	3.46	--	--	--	--	--	--	--
05/09/01	--	--	--	4.33	--	--	--	--	--	--	--
08/24/01	--	--	--	2.36	--	--	--	--	--	--	--
11/16/01	--	--	--	2.48	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-9 continued</b>											
02/21/02	--	--	--	2.8	--	--	--	--	--	--	--
05/10/02	--	--	--	0.6	--	--	--	--	--	--	--
08/26/02	--	--	--	0.8	--	--	--	--	--	--	--
11/07/02	ND<2.0	--	ND<2.0	1.32	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
02/14/03	--	--	--	2.17	--	--	--	--	--	--	--
05/12/03	--	--	--	1.94	--	--	--	--	--	--	--
08/11/03	--	--	--	--	--	--	--	--	--	--	ND<500
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<500
02/17/04	--	--	--	--	--	--	--	--	--	--	ND<500
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<50
08/25/04	--	--	--	0.52	--	--	--	--	--	--	ND<50
11/02/04	--	--	--	2.54	--	--	--	--	--	6.77	ND<50
03/17/05	--	--	--	0.78	--	--	--	--	--	--	ND<50
06/13/05	--	--	--	7.04	--	--	--	--	--	--	ND<50
09/27/05	--	--	--	1.44	--	--	--	--	--	--	ND<250
12/20/05	--	--	--	1.40	--	--	--	--	--	--	ND<250
<b>MW-10</b>											
11/02/95	--	--	--	3.96	--	--	--	--	--	--	--
02/08/96	--	--	--	2.88	--	--	--	--	--	--	--
05/08/96	--	--	--	--	2.71	--	--	--	--	--	--
08/09/96	--	--	--	2.63	--	--	--	--	--	--	--
11/07/96	--	--	--	1.81	1.84	--	--	--	--	--	--
02/10/97	--	--	--	--	2.03	--	--	--	--	--	--
08/05/97	--	--	--	--	2.78	--	--	--	--	--	--
11/04/97	--	--	--	--	2.11	--	--	--	--	--	--
02/12/98	--	--	--	2.63	--	--	--	--	--	--	--

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-10 continued</b>											
05/15/98	--	--	--	2.24	--	--	--	--	--	--	--
08/12/98	--	--	--	2.43	--	--	--	--	--	--	--
11/12/98	--	--	--	2.66	--	--	--	--	--	--	--
03/01/99	--	--	--	3.11	--	--	--	--	--	--	--
05/12/99	--	--	--	2.77	--	--	--	--	--	--	--
08/11/99	--	--	--	3.21	--	--	--	--	--	--	--
11/04/99	--	--	--	3.12	--	--	--	--	--	--	--
02/29/00	--	--	--	2.97	--	--	--	--	--	--	--
05/08/00	--	--	--	2.63	--	--	--	--	--	--	--
08/08/00	--	--	--	2.73	--	--	--	--	--	--	--
11/06/00	--	--	--	3.1	--	--	--	--	--	--	--
02/07/01	--	--	--	3.05	--	--	--	--	--	--	--
05/09/01	--	--	--	3.38	--	--	--	--	--	--	--
08/24/01	--	--	--	1.74	--	--	--	--	--	--	--
11/16/01	--	--	--	2.27	--	--	--	--	--	--	--
02/21/02	--	--	--	2.07	--	--	--	--	--	--	--
05/10/02	--	--	--	0.6	--	--	--	--	--	--	--
08/26/02	--	--	--	0.9	--	--	--	--	--	--	--
11/07/02	ND<10	--	ND<10	0.97	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
02/14/03	--	--	--	1.36	--	--	--	--	--	--	--
05/12/03	--	--	--	1.84	--	--	--	--	--	--	--
08/11/03	--	--	--	--	--	--	--	--	--	--	ND<500
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<25000
02/17/04	--	--	--	--	--	--	--	--	--	--	ND<2500
05/20/04	--	--	--	--	--	--	--	--	--	--	ND<250
08/25/04	--	--	--	0.57	--	--	--	--	--	--	ND<250

**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

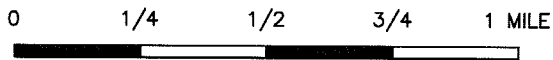
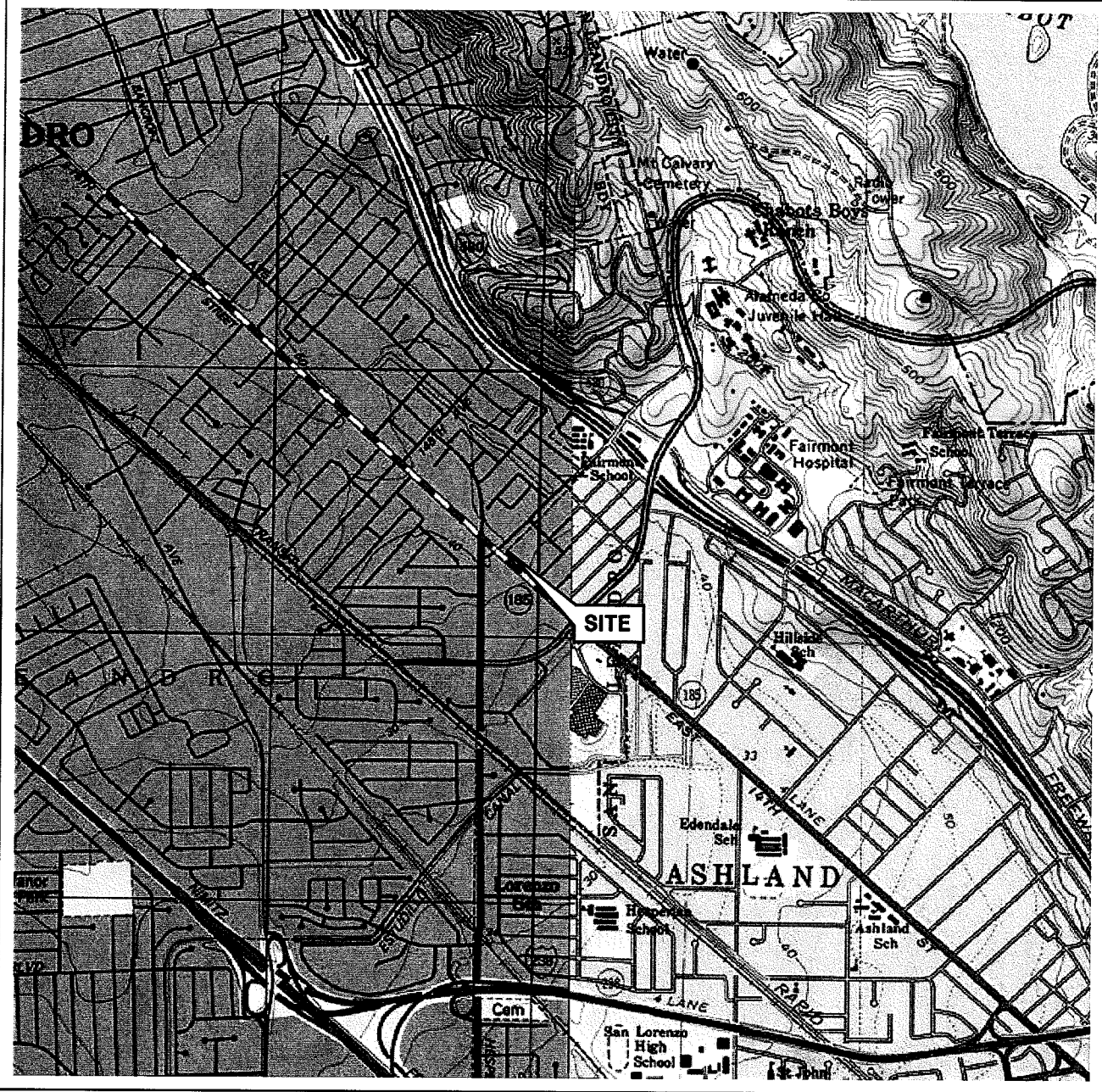
Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-10 continued</b>											
11/02/04	--	--	--	2.44	--	--	--	--	--	7.08	ND<250
03/17/05	--	--	--	0.53	--	--	--	--	--	--	ND<250
06/13/05	--	--	--	1.38	--	--	--	--	--	--	ND<250
09/27/05	--	--	--	1.85	--	--	--	--	--	--	ND<2500
12/20/05	--	--	--	1.20	--	--	--	--	--	--	ND<250
<b>MW-11</b>											
11/02/95	--	--	--	3.55	--	--	--	--	--	--	--
02/08/96	--	--	--	2.19	--	--	--	--	--	--	--
05/08/96	--	--	--	--	2.06	--	--	--	--	--	--
08/09/96	--	--	--	2.11	--	--	--	--	--	--	--
11/07/96	--	--	--	2.35	2.36	--	--	--	--	--	--
02/10/97	--	--	--	--	2.18	--	--	--	--	--	--
08/05/97	--	--	--	--	3.19	--	--	--	--	--	--
11/04/97	--	--	--	--	2.01	--	--	--	--	--	--
02/12/98	--	--	--	2.44	--	--	--	--	--	--	--
05/15/98	--	--	--	1.8	--	--	--	--	--	--	--
08/12/98	--	--	--	2.05	--	--	--	--	--	--	--
11/12/98	--	--	--	1.67	--	--	--	--	--	--	--
03/01/99	--	--	--	2.03	--	--	--	--	--	--	--
05/12/99	--	--	--	2.14	--	--	--	--	--	--	--
08/11/99	--	--	--	2.66	--	--	--	--	--	--	--
11/04/99	--	--	--	2.6	--	--	--	--	--	--	--
02/29/00	--	--	--	2.47	--	--	--	--	--	--	--
05/08/00	--	--	--	2.7	--	--	--	--	--	--	--
08/08/00	--	--	--	2.22	--	--	--	--	--	--	--
11/06/00	--	--	--	3.16	--	--	--	--	--	--	--



**Table 3**  
**ADDITIONAL ANALYTICAL RESULTS**  
**76 Station 3292**

Date Sampled	EDC (µg/l)	1,2-Dichloro-benzene (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	Post Purge DO (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	pH (pH)	Ethanol 8260B (µg/l)
<b>MW-11 continued</b>											
02/07/01	--	--	--	2.56	--	--	--	--	--	--	--
05/09/01	--	--	--	2.82	--	--	--	--	--	--	--
08/24/01	ND<10	--	ND<10	--	--	ND<10	ND<500	ND<10	ND<10	--	ND<5000
08/29/01	ND<10	--	ND<10	2.4	--	ND<10	ND<500	ND<10	ND<10	--	ND<5000
11/16/01	--	--	--	2.17	--	--	--	--	--	--	--
02/21/02	--	--	--	2.72	--	--	--	--	--	--	--
05/10/02	ND<4.0	--	ND<4.0	0.5	--	ND<4.0	ND<200	ND<4.0	ND<4.0	--	ND<1000
08/26/02	ND<2.0	--	ND<2.0	0.7	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	ND<500
11/07/02	ND<10	--	ND<10	1.17	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
02/14/03	--	--	--	1.08	--	--	--	--	--	--	--
05/12/03	ND<10	--	ND<10	1.48	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
08/11/03	--	ND<10	ND<10	--	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
11/13/03	--	--	--	--	--	--	--	--	--	--	ND<2500
02/17/04	ND<10	--	ND<10	--	--	ND<10	ND<500	ND<10	ND<10	--	ND<2500
05/20/04	ND<2.5	--	ND<2.5	--	--	ND<2.5	ND<25	ND<5.0	ND<2.5	--	ND<250
08/25/04	ND<0.5	--	ND<0.5	0.55	--	ND<0.5	18	ND<1.0	ND<0.5	--	ND<100
11/02/04	--	--	--	3.0	--	--	--	--	--	7.08	ND<100
03/17/05	ND<1.0	--	ND<1.0	0.58	--	ND<1.0	13	ND<1.0	ND<1.0	--	ND<100
06/13/05	ND<0.50	--	ND<0.50	6.78	--	ND<0.50	15	ND<0.50	ND<0.50	--	ND<50
09/27/05	--	--	--	1.40	--	--	--	--	--	--	ND<250
12/20/05	ND<0.50	--	ND<0.50	1.46	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	ND<250

# FIGURES



SCALE 1:24,000

**SOURCE:**

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



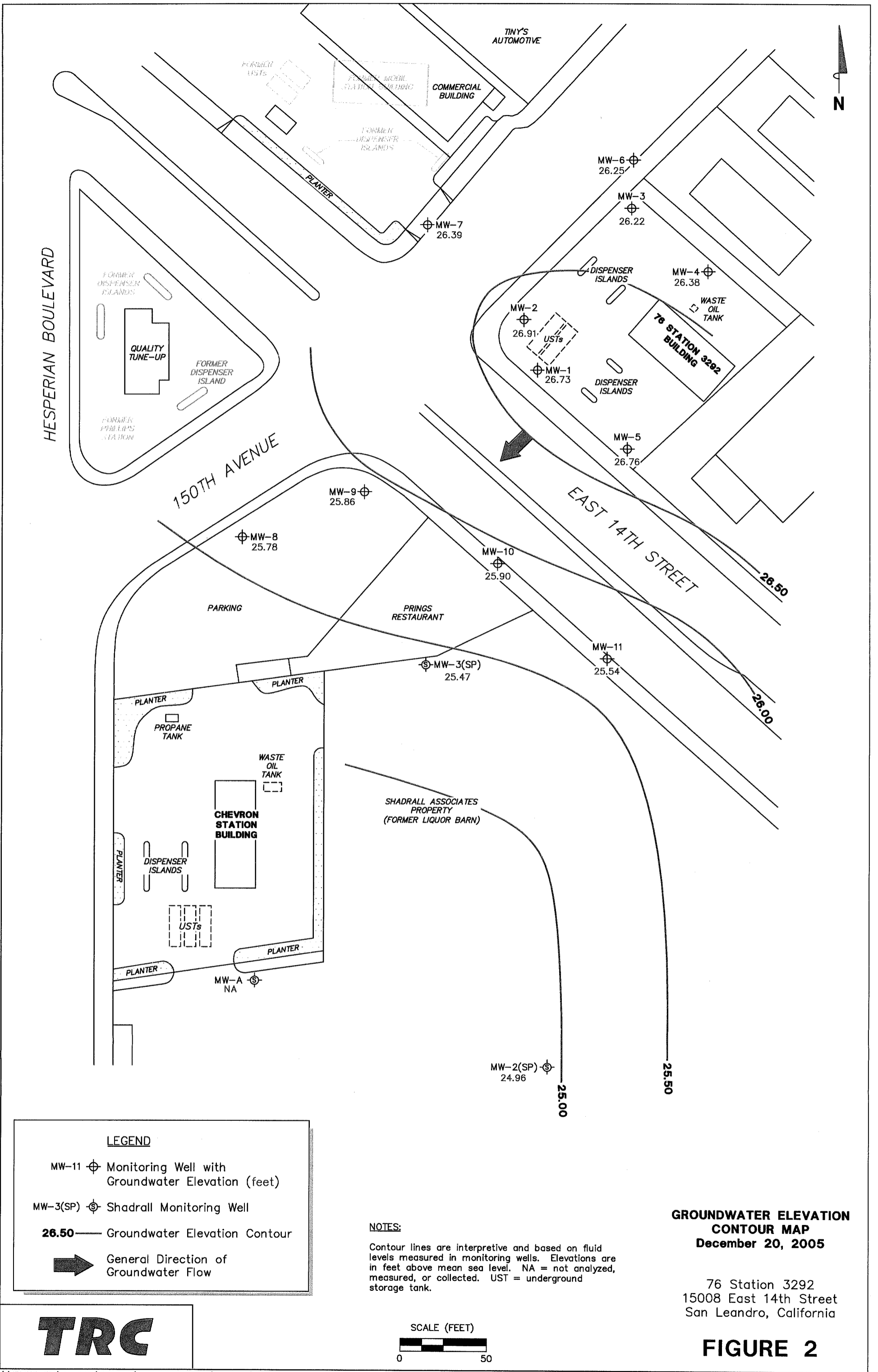
**VICINITY MAP**

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

**TRC**

**FIGURE 1**

PS = 1:1



**LEGEND**

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

**GROUNDWATER ELEVATION CONTOUR MAP  
December 20, 2005**

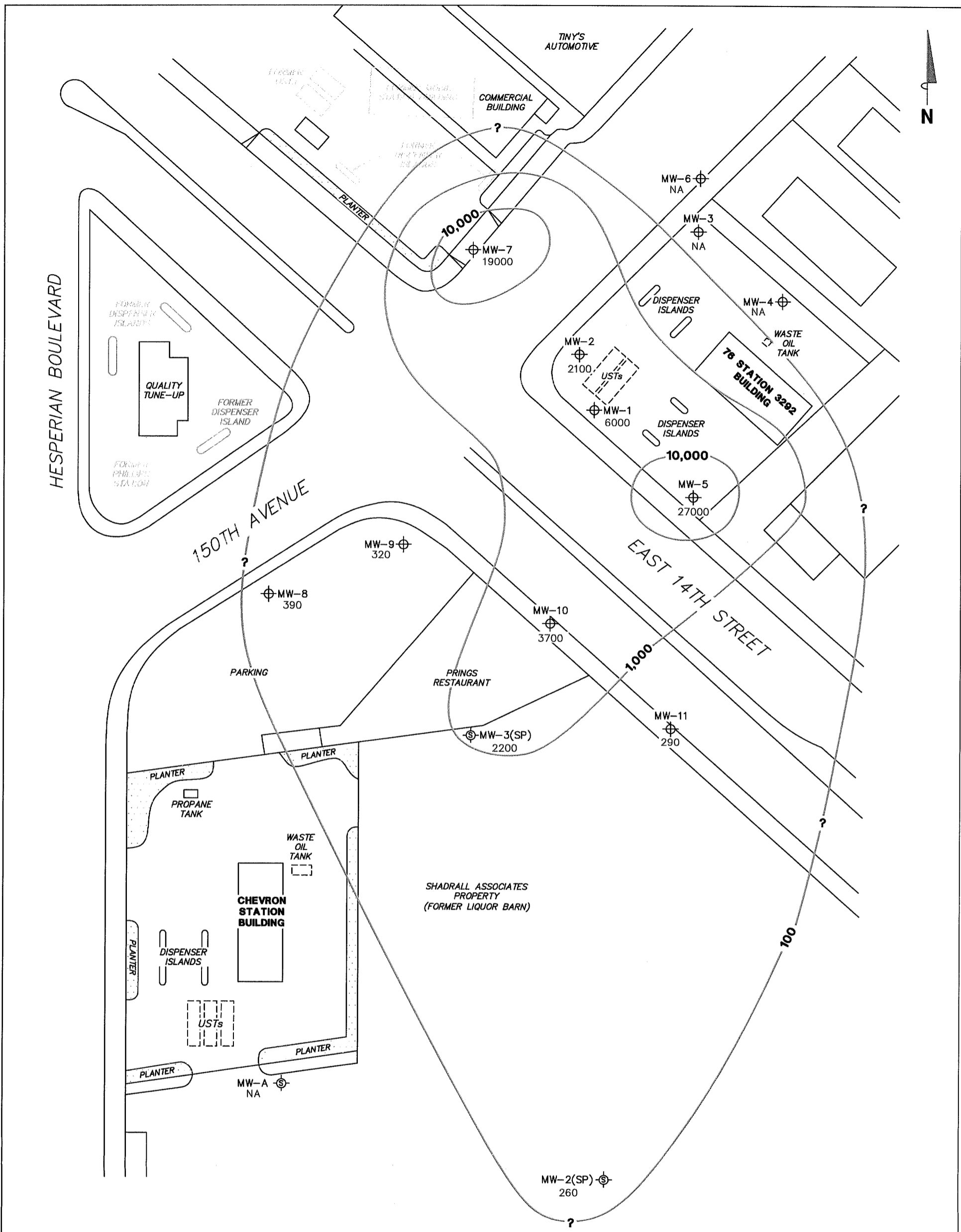
76 Station 3292  
15008 East 14th Street  
San Leandro, California

**FIGURE 2**

SCALE (FEET)



PS=1:1 3292-003



**LEGEND**

MW-11 ⊕ Monitoring Well with Dissolved-Phase TPH Concentrations (µg/l)

MW-3(SP) ⊕ Shadrall Monitoring Well

10,000 — Dissolved-Phase TPH Contours (µg/l)

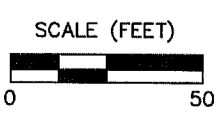
**NOTES:**

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPH = total purgeable petroleum hydrocarbons. µg/l = micrograms per liter. NA = not analyzed, measured, or collected. UST = underground storage tank. Results obtained using EPA Method 8260B.

**DISSOLVED-PHASE TPH CONCENTRATIONS MAP**  
**December 20, 2005**

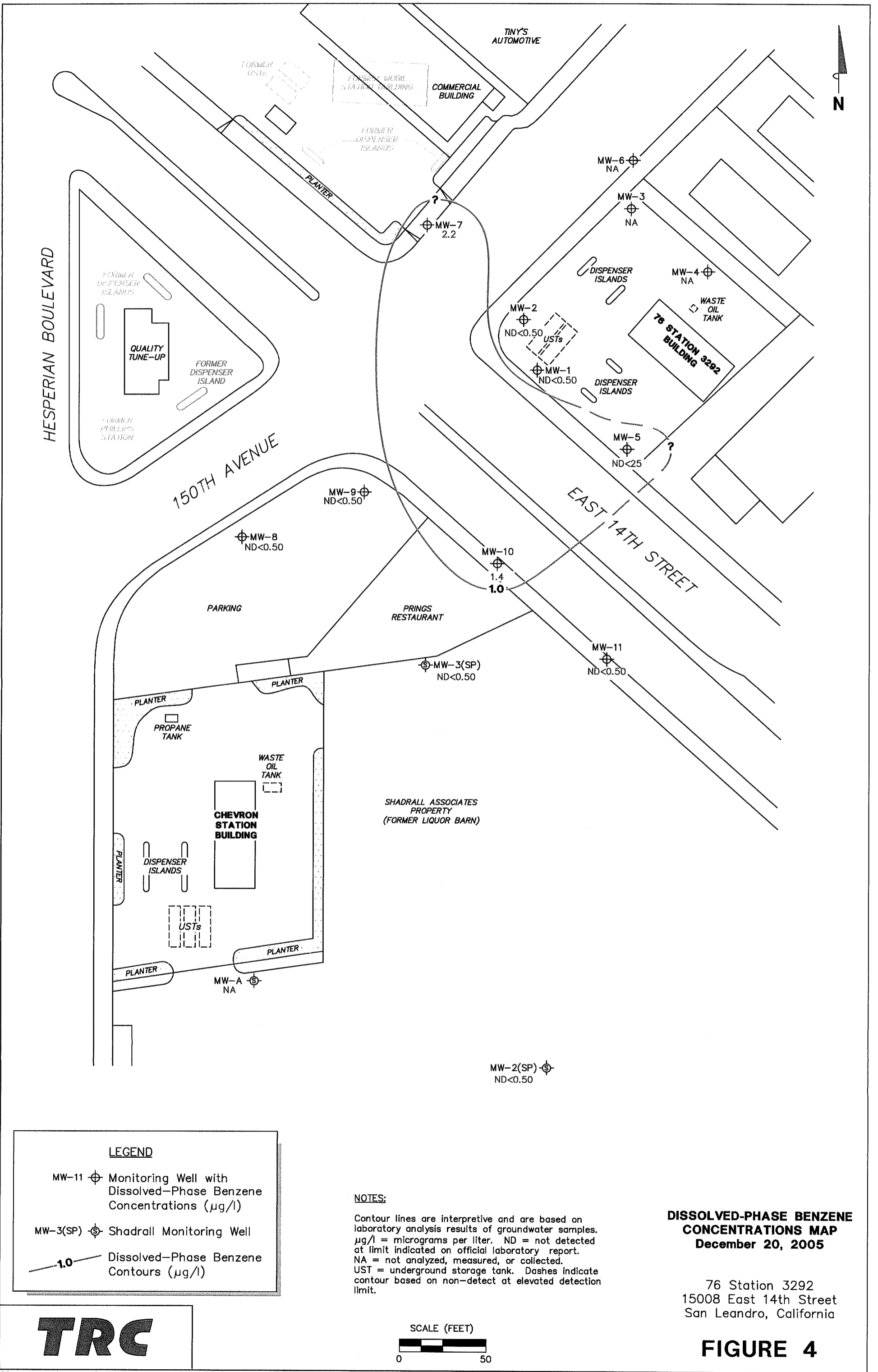
76 Station 3292  
 15008 East 14th Street  
 San Leandro, California

**FIGURE 3**



PS=1:1.3292-003





HESPERIAN BOULEVARD

150TH AVENUE

EAST 14TH STREET

TINY'S  
AUTOMOTIVE

COMMERCIAL  
BUILDING

76 STATION 3292  
BUILDING

CHEVRON  
STATION  
BUILDING

SHADRALL ASSOCIATES  
PROPERTY  
(FORMER LIQUOR BARN)

PRINGS  
RESTAURANT

QUALITY  
TUNE-UP

FORMER  
DISPENSER  
ISLANDS

FORMER  
DISPENSER  
ISLAND

FORMER  
PHILLIPS  
STATION

FORMER  
USTs

FORMER MOBIL  
STATION BUILDING

FORMER  
DISPENSER  
ISLANDS

PLANTER

FORMER  
DISPENSER  
ISLANDS

FORMER  
DISPENSER  
ISLAND

FORMER  
PHILLIPS  
STATION

MW-8  
ND<0.50

MW-9  
ND<0.50

MW-10  
1.4  
1.0

MW-3(SP)  
ND<0.50

MW-11  
ND<0.50

MW-2(SP)  
ND<0.50

MW-6  
NA

MW-3  
NA

MW-4  
NA

MW-2  
ND<0.50

MW-1  
ND<0.50

MW-5  
ND<25

MW-7  
2.2

**LEGEND**

MW-11 ⊕ Monitoring Well with  
Dissolved-Phase Benzene  
Concentrations (µg/l)

MW-3(SP) ⊕ Shadrall Monitoring Well

1.0 — Dissolved-Phase Benzene  
Contours (µg/l)

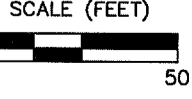
**NOTES:**

Contour lines are interpretive and are based on laboratory analysis results of groundwater samples. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. NA = not analyzed, measured, or collected. UST = underground storage tank. Dashes indicate contour based on non-detect at elevated detection limit.

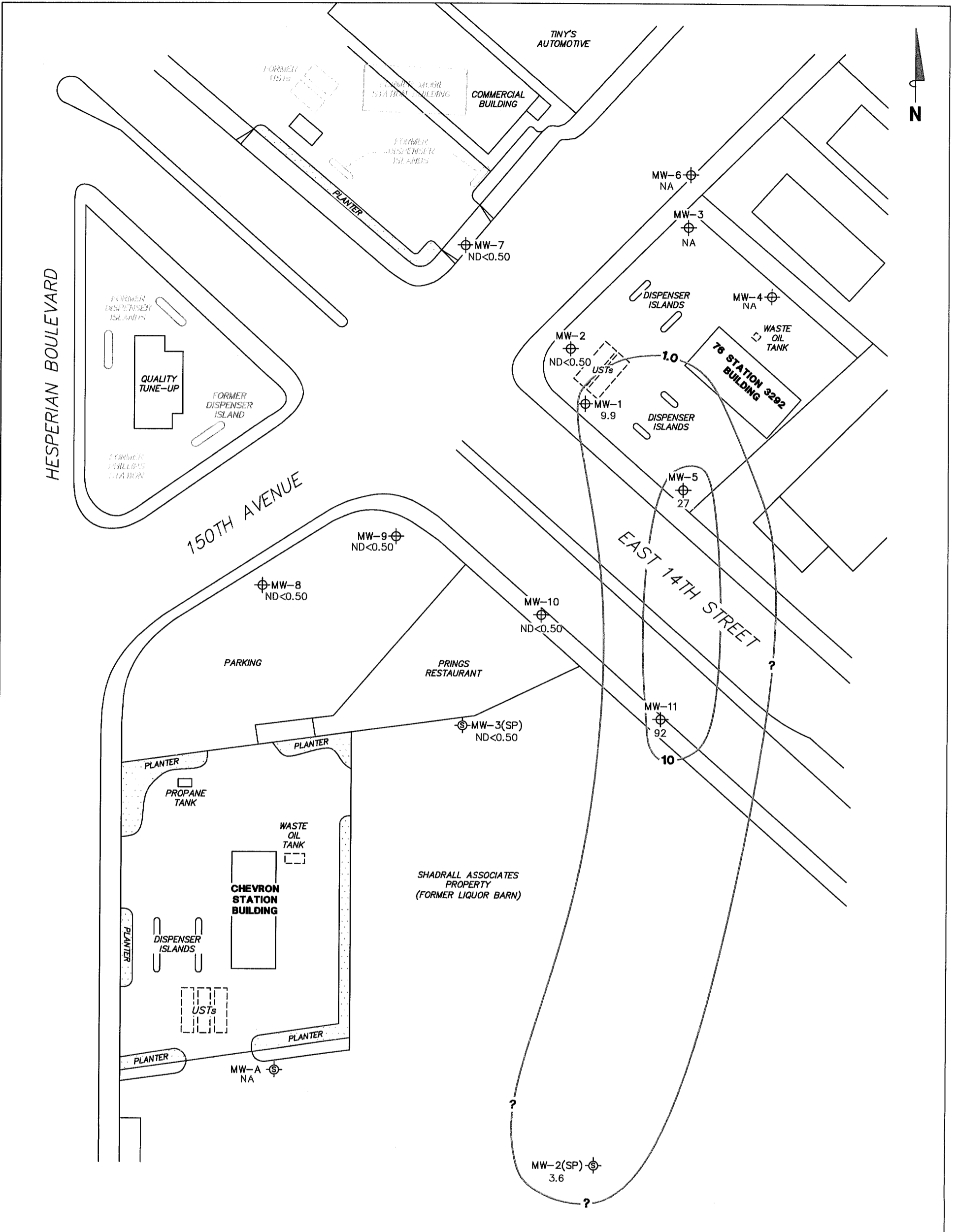
**DISSOLVED-PHASE BENZENE  
CONCENTRATIONS MAP  
December 20, 2005**

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

**FIGURE 4**



PS=1:1 3292-003



**LEGEND**

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

MW-3(SP) ⊕ Shadrall Monitoring Well

100 — Dissolved-Phase MTBE Contours (µg/l)

**NOTES:**

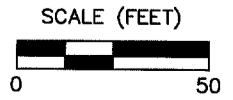
Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. NA = not analyzed, measured, or collected. UST = underground storage tank.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

**DISSOLVED-PHASE MTBE CONCENTRATIONS MAP**  
December 20, 2005

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

**FIGURE 5**

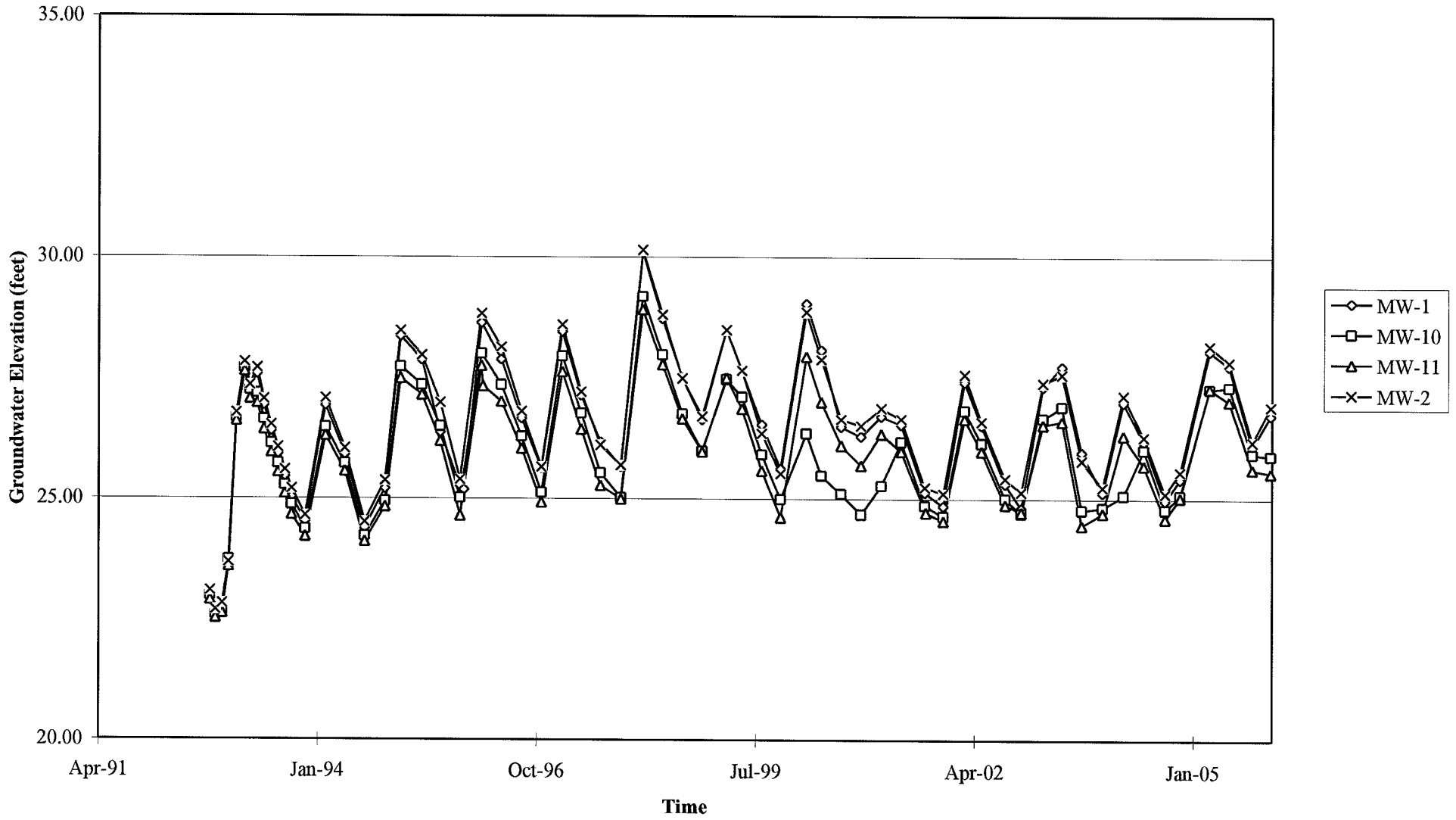
PS=1:1 3292-003



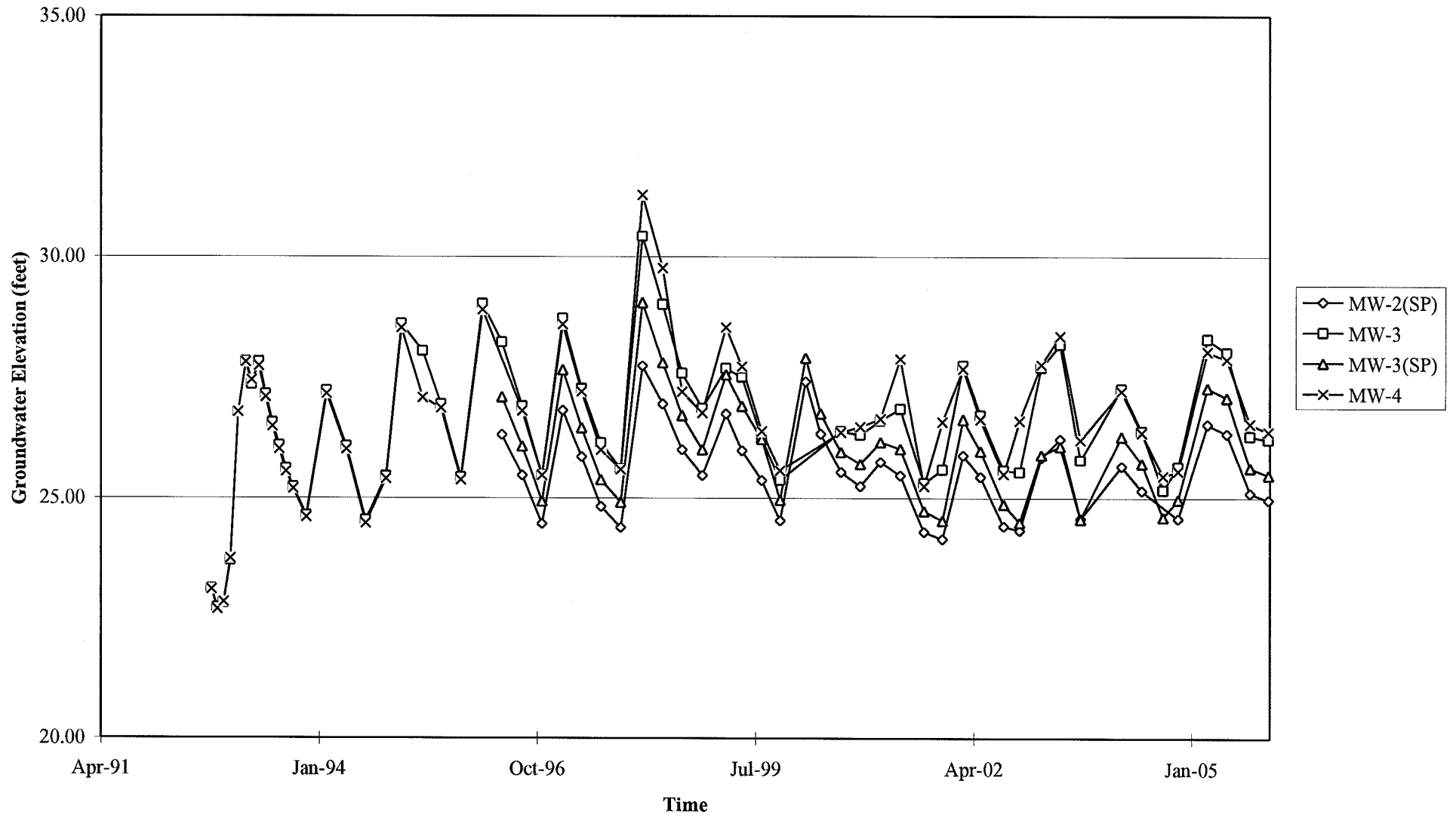
# GRAPHS



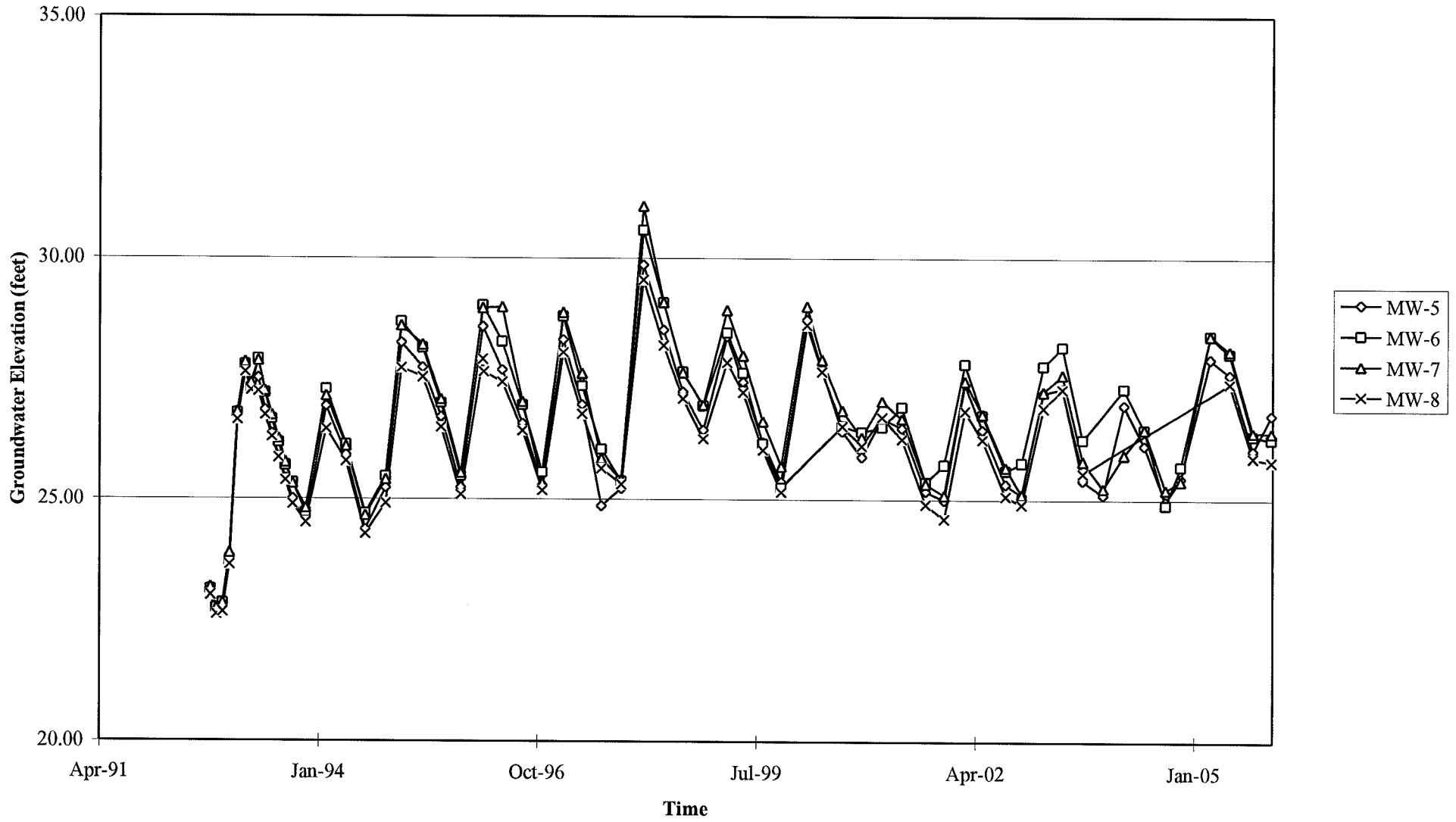
Groundwater Elevations vs. Time  
76 Station 3292



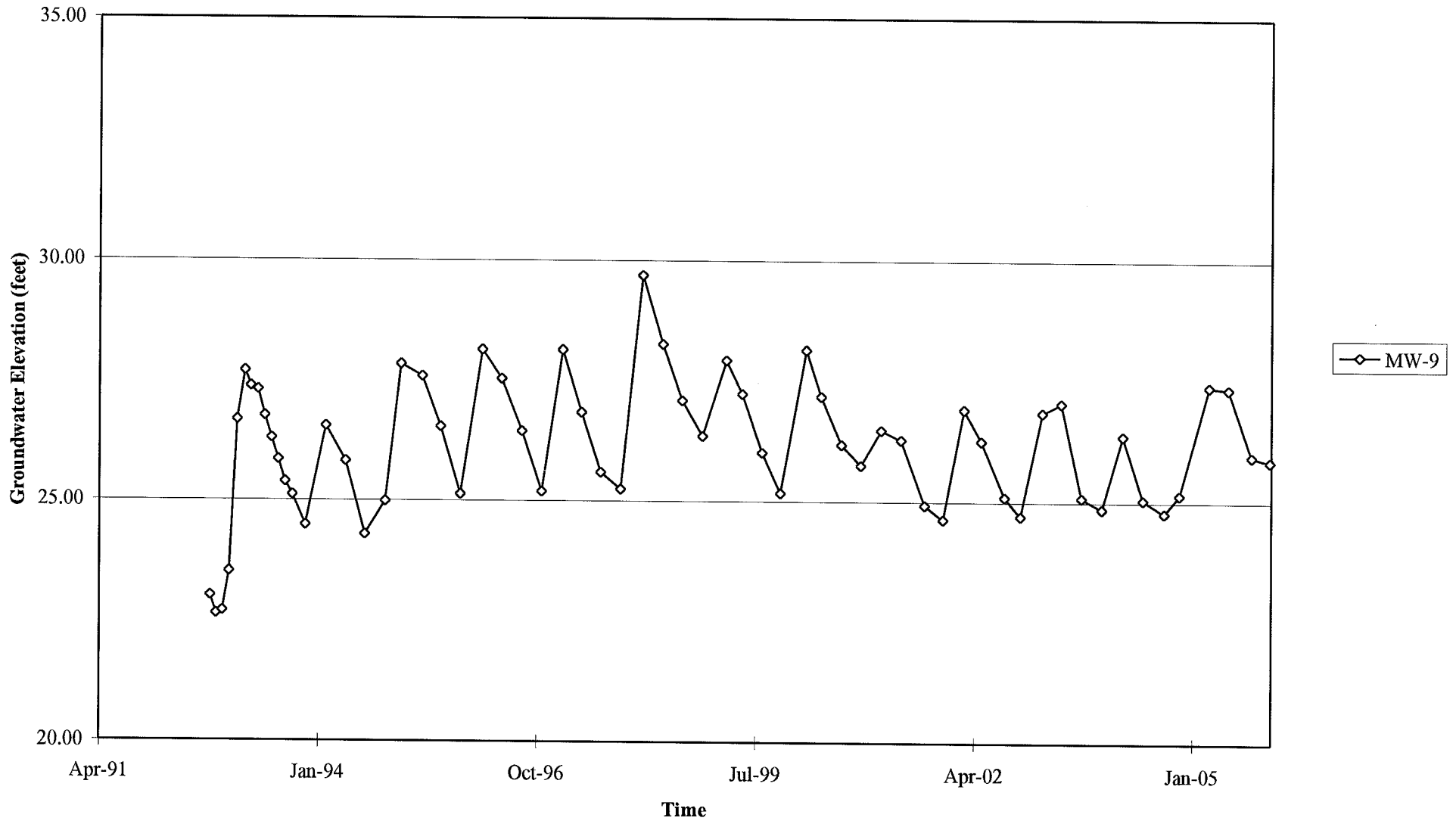
Groundwater Elevations vs. Time  
76 Station 3292



Groundwater Elevations vs. Time  
76 Station 3292

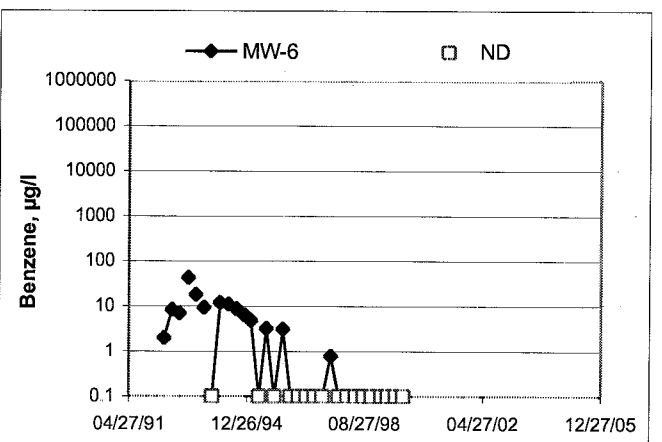
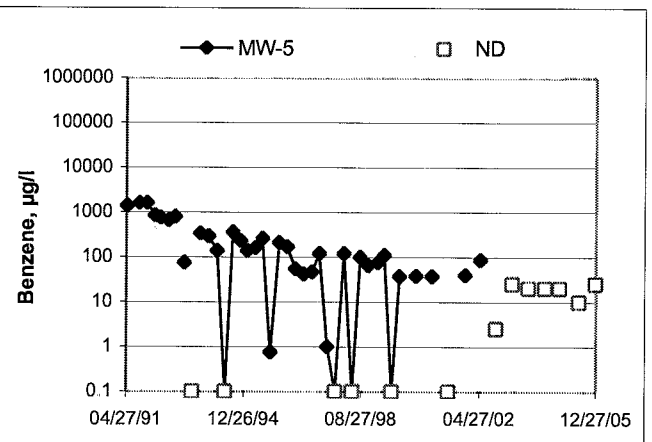
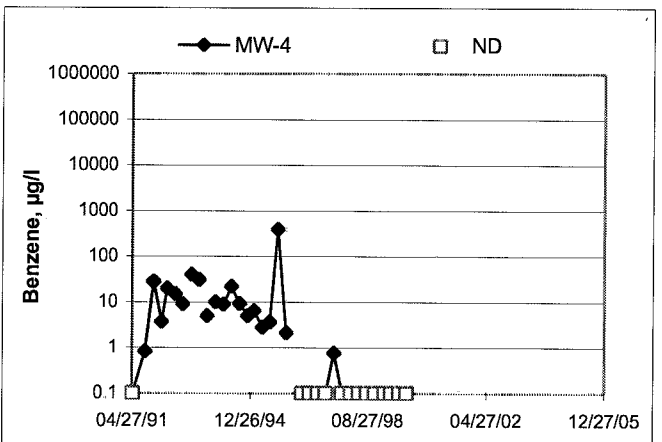
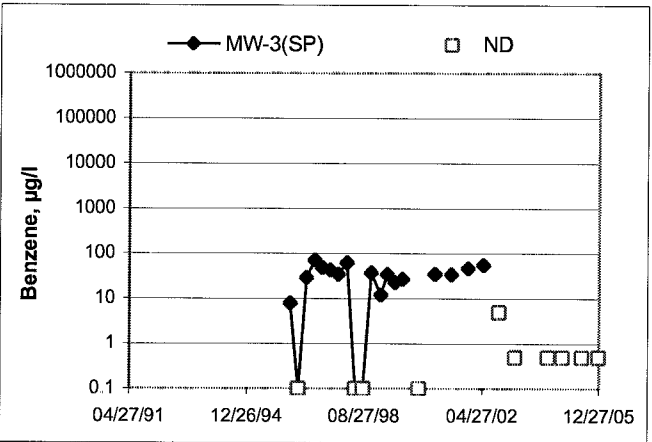
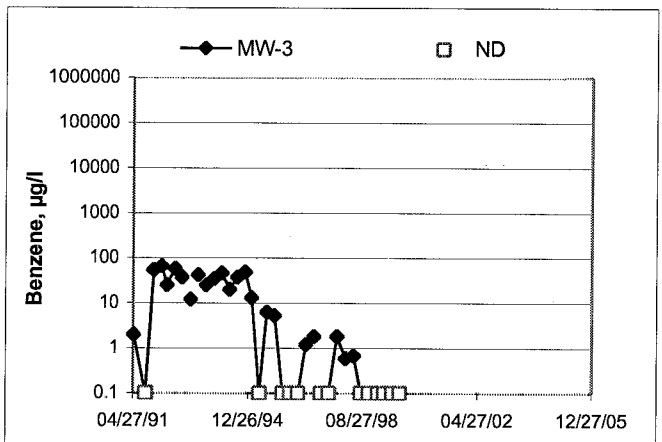
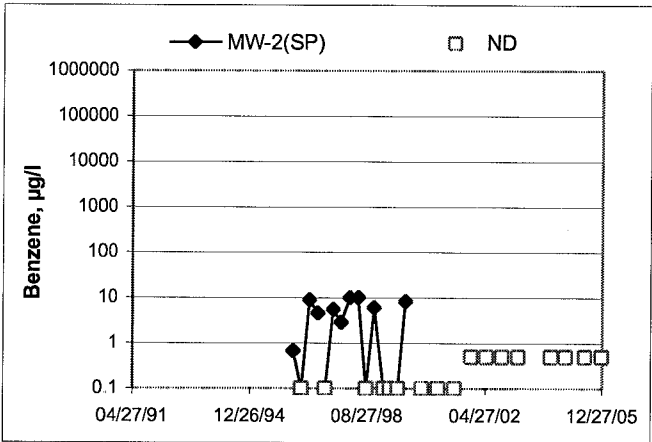
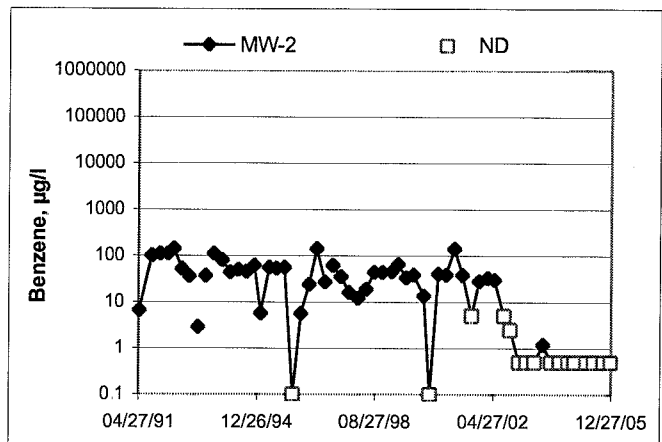
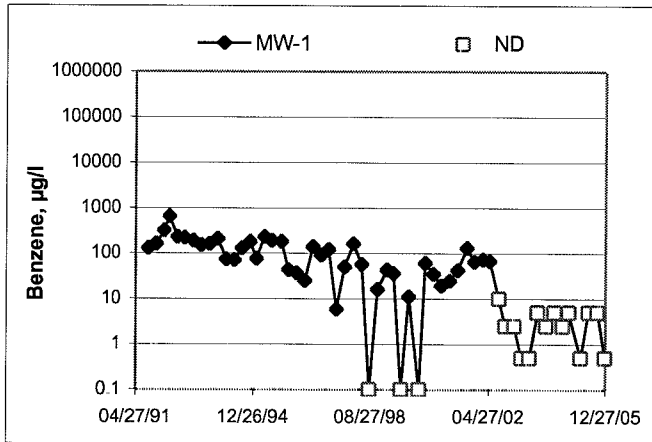


Groundwater Elevations vs. Time  
76 Station 3292

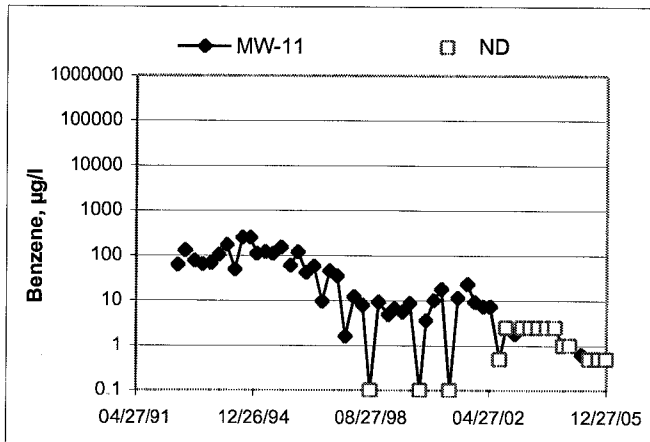
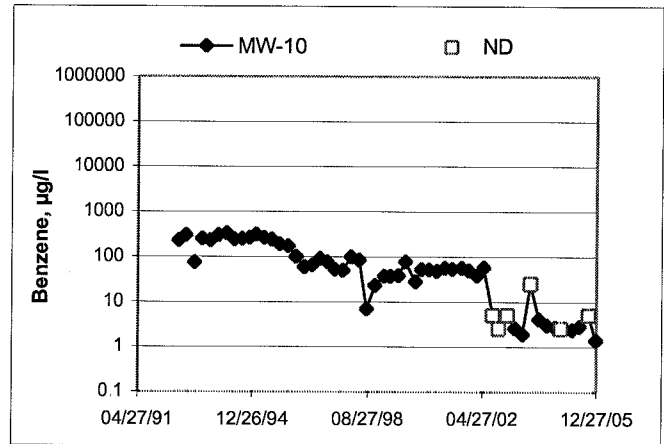
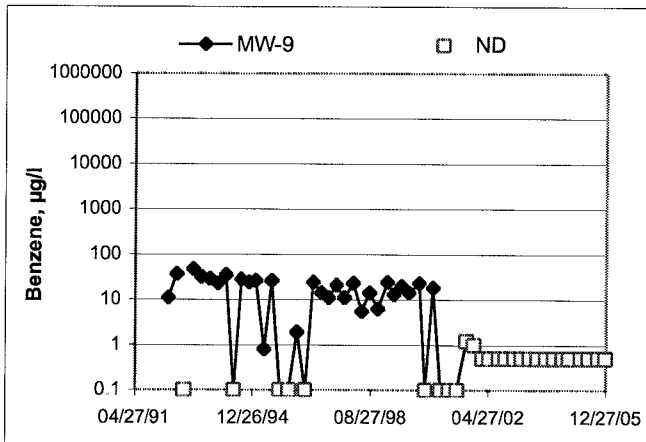
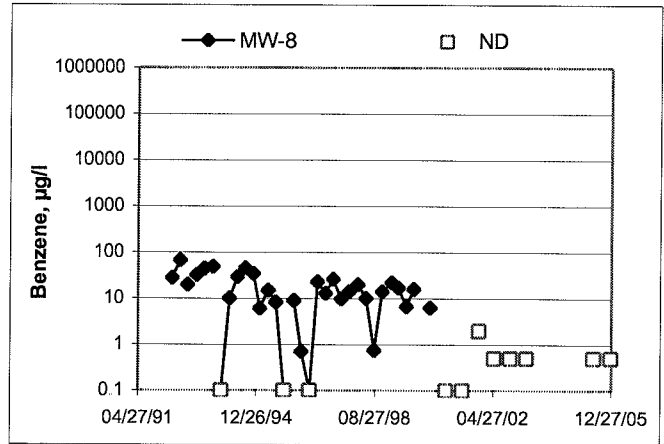
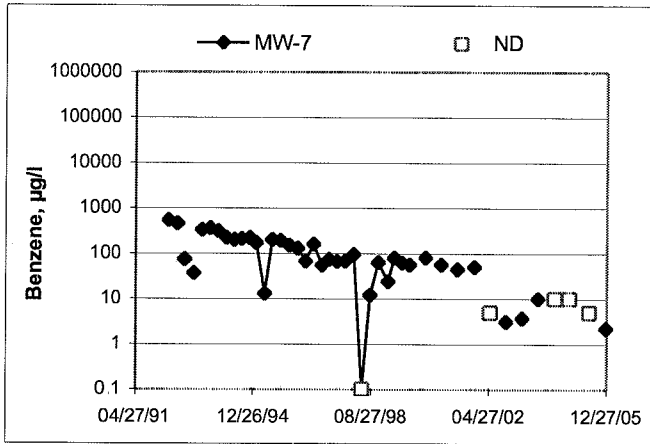


# Benzene Concentrations vs Time

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

## **Decontamination**

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

## **Exceptions**

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





**GROUNDWATER SAMPLING FIELD NOTES**

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: MW-4

Purge Method: n/o

Depth to Water (feet): 10.66

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

Total Depth (feet): 19.59

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

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

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

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

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-Purge
								1.08
Static at Time Sampled			Total Gallons Purged			Time Sampled		
Comments: _____								

Well No.: MW-3

Purge Method: n/o

Depth to Water (feet): 10.20

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

Total Depth (feet): 22.07

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

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

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

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

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-Purge
								1.41
Static at Time Sampled			Total Gallons Purged			Time Sampled		
Comments: _____								

**GROUNDWATER SAMPLING FIELD NOTES**

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: MW6

Purge Method: M/O

Depth to Water (feet): 9.43

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

Total Depth (feet): 20.08

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

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

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

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

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-purge
								1.16
Static at Time Sampled			Total Gallons Purged		Time Sampled			
Comments: _____								

Well No.: MW-7

Purge Method: D.C

Depth to Water (feet): 9.67

Depth to Product (feet): -

Total Depth (feet): 21.13

LPH & Water Recovered (gallons): -

Water Column (feet): 11.46

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.96

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-purge
<u>0745</u>			<u>2</u>	<u>818</u>	<u>20.2</u>	<u>7.22</u>		<u>1.20</u>
			<u>4</u>	<u>837</u>	<u>19.9</u>	<u>7.37</u>		
	<u>0746</u>		<u>6</u>	<u>815</u>	<u>20.0</u>	<u>7.75</u>		
Static at Time Sampled		Total Gallons Purged			Time Sampled			
<u>11.69</u>		<u>6</u>			<u>0750</u>			
Comments: _____								

**GROUNDWATER SAMPLING FIELD NOTES**

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: MW-2

Purge Method: Dia

Depth to Water (feet): 9.39

Depth to Product (feet): -

Total Depth (feet): 19.02

LPH & Water Recovered (gallons): -

Water Column (feet): 9.63

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.31

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-Purge
0819			2	764	20.6	7.27		0.95
			4	766	20.8	7.28		
	0820		6	769	21.3	7.27		
Static at Time Sampled		Total Gallons Purged			Time Sampled			
952		6			0823			
Comments:								

Well No.: MW-8

Purge Method: Dia

Depth to Water (feet): 11.09

Depth to Product (feet): -

Total Depth (feet): 18.92

LPH & Water Recovered (gallons): -

Water Column (feet): 7.83

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.65

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O. Pre-Purge
0732			1	1000	20.2	7.29		1.15
			2	1014	20.1	7.28		
	0733		3	1030	20.3	7.61		
Static at Time Sampled		Total Gallons Purged			Time Sampled			
12.39		3			0735			
Comments:								

**GROUNDWATER SAMPLING FIELD NOTES**

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: MW-9

Purge Method: Dia

Depth to Water (feet): 10.41

Depth to Product (feet): -

Total Depth (feet): 18.93

LPH & Water Recovered (gallons): -

Water Column (feet): 8.52

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.11

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity	D.O. Pre-Purge
0722			1	963	19.9	7.33		1.40
			2	983	20.5	7.33		
	0723		3	977	20.7	7.33		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
10.49			3		0725			
Comments:								

Well No.: MW-10

Purge Method: Dia

Depth to Water (feet): 10.12

Depth to Product (feet): -

Total Depth (feet): 19.81

LPH & Water Recovered (gallons): -

Water Column (feet): 9.69

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.05

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity	D.O. Pre-Purge
0834			2	829	19.5	7.24		1.20
			4	844	19.8	7.23		
	0835		6	849	20.4	7.22		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
10.73			6		0837			
Comments:								

**GROUNDWATER SAMPLING FIELD NOTES**

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: mw-3 (SP)

Purge Method: Dia

Depth to Water (feet): 10.35

Depth to Product (feet): —

Total Depth (feet): 20.47

LPH & Water Recovered (gallons): —

Water Column (feet): 10.12

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.37

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F.°C)	pH	Turbidity	D.O. Pre-Purge
0657			2	744	17.8	7.14		0.90
			4	883	18.8	7.13		
	0659		6	851	19.9	7.14		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
10.44			6		0702			
Comments:								

Well No.: MW-2 (SP)

Purge Method: Dia

Depth to Water (feet): 10.49

Depth to Product (feet): —

Total Depth (feet): 20.69

LPH & Water Recovered (gallons): —

Water Column (feet): 10.21

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.52

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F.°C)	pH	Turbidity	D.O. Pre-Purge
0710			2	925	19.5	7.16		1.10
			4	913	19.4	7.18		
	0711		6	953	19.8	7.18		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
10.59			6		0714			
Comments:								

## GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 3292

Project No.: 41050001

Date: 12-20-05

Well No.: MW-5

Purge Method: Dir

Depth to Water (feet): 9.16

Depth to Product (feet): —

Total Depth (feet): ~~18.89~~ <sup>net</sup> 22.05

LPH & Water Recovered (gallons): —

Water Column (feet): 12.89

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.73

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity	D.O. Pre-purge
0759			2	932	19.3	7.14		1.40
			4	950	19.8	7.11		
	0800		6	957	20.4	7.10		
Static at Time Sampled		Total Gallons Purged		Time Sampled				
9.21		6		0803				
Comments:								

Well No.: MW-1

Purge Method: Dir

Depth to Water (feet): 9.61

Depth to Product (feet): —

Total Depth (feet): 18.89

LPH & Water Recovered (gallons): —

Water Column (feet): 9.28

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 (uS/cm)	Temperature (F. °C)	pH	Turbidity	D.O. Pre-purge
0810			2	829	19.3	7.29		0.93
			4	818	19.4	7.28		
	0811		6	816	19.8	7.27		
Static at Time Sampled		Total Gallons Purged		Time Sampled				
10.79		6		0814				
Comments:								

## GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 3292

Project No.: 4050001

Date: 1220-05

Well No.: MW-11

Purge Method: Dia

Depth to Water (feet): 9.96

Depth to Product (feet): -

Total Depth (feet): 18.94

LPH & Water Recovered (gallons): -

Water Column (feet): 8.98

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.75

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F. C)	pH	Turbidity	D.O. Pre-Purge
0814			1	989	20.0	7.34		1.46
			2	994	20.3	7.33		
	0845		3	999	20.8	7.40		
Static at Time Sampled			Total Gallons Purged			Time Sampled		
1038			3			0848		
Comments:								

Well No.: \_\_\_\_\_  
 Depth to Water (feet): \_\_\_\_\_  
 Total Depth (feet): \_\_\_\_\_  
 Water Column (feet): \_\_\_\_\_  
 80% Recharge Depth (feet): \_\_\_\_\_

Purge Method: \_\_\_\_\_  
 Depth to Product (feet): \_\_\_\_\_  
 LPH & Water Recovered (gallons): \_\_\_\_\_  
 Casing Diameter (Inches): \_\_\_\_\_  
 1 Well Volume (gallons): \_\_\_\_\_

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F. C)	pH	Turbidity	D.O.
Static at Time Sampled			Total Gallons Purged			Time Sampled		
Comments:								





*Laboratories, Inc*

Date of Report: 01/05/2006

Anju Farfan

TRC Alton Geoscience

21 Technology Drive

Irvine, CA 92618-2302

RE: 3292

BC Lab Number: 0512531

Enclosed are the results of analyses for samples received by the laboratory on 12/20/05 22:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Vanessa Hooker", written over a horizontal line.

Contact Person: Vanessa Hooker

Client Service Rep

A handwritten signature in black ink, appearing to read "Steven Bennett", written over a horizontal line.

Authorized Signature



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

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

Reported: 01/05/06 15:42

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0512531-01	<b>COC Number:</b>	---		<b>Receive Date:</b>	12/20/05 22:30
	<b>Project Number:</b>	3292		<b>Sampling Date:</b>	12/20/05 07:50
	<b>Sampling Location:</b>	MW-7		<b>Sample Depth:</b>	---
	<b>Sampling Point:</b>	MW-7		<b>Sample Matrix:</b>	Water
	<b>Sampled By:</b>	Melissa of TRCI			Delivery Work Order (LabW: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0512531-02	<b>COC Number:</b>	---		<b>Receive Date:</b>	12/20/05 22:30
	<b>Project Number:</b>	3292		<b>Sampling Date:</b>	12/20/05 08:23
	<b>Sampling Location:</b>	MW-2		<b>Sample Depth:</b>	---
	<b>Sampling Point:</b>	MW-2		<b>Sample Matrix:</b>	Water
	<b>Sampled By:</b>	Melissa of TRCI			Delivery Work Order (LabW: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0512531-03	<b>COC Number:</b>	---		<b>Receive Date:</b>	12/20/05 22:30
	<b>Project Number:</b>	3292		<b>Sampling Date:</b>	12/20/05 07:35
	<b>Sampling Location:</b>	MW-8		<b>Sample Depth:</b>	---
	<b>Sampling Point:</b>	MW-8		<b>Sample Matrix:</b>	Water
	<b>Sampled By:</b>	Melissa of TRCI			Delivery Work Order (LabW: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0512531-04	<b>COC Number:</b>	---		<b>Receive Date:</b>	12/20/05 22:30
	<b>Project Number:</b>	3292		<b>Sampling Date:</b>	12/20/05 07:25
	<b>Sampling Location:</b>	MW-9		<b>Sample Depth:</b>	---
	<b>Sampling Point:</b>	MW-9		<b>Sample Matrix:</b>	Water
	<b>Sampled By:</b>	Melissa of TRCI			Delivery Work Order (LabW: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0512531-05	<b>COC Number:</b>	---		<b>Receive Date:</b>	12/20/05 22:30
	<b>Project Number:</b>	3292		<b>Sampling Date:</b>	12/20/05 07:02
	<b>Sampling Location:</b>	MW-3 (SP)		<b>Sample Depth:</b>	---
	<b>Sampling Point:</b>	MW-3 (SP)		<b>Sample Matrix:</b>	Water
	<b>Sampled By:</b>	Melissa of TRCI			Delivery Work Order (LabW: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:



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

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

Reported: 01/05/06 15:42

### Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Delivery Work Order (LabW):
0512531-06	<b>COC Number:</b>	---		12/20/05 22:30	Global ID: T0600101450
	<b>Project Number:</b>	3292		<b>Sampling Date:</b> 12/20/05 07:14	Matrix: W
	<b>Sampling Location:</b>	MW-2 (SP)		<b>Sample Depth:</b> ---	Samle QC Type (SACode): CS
	<b>Sampling Point:</b>	MW-2 (SP)		<b>Sample Matrix:</b> Water	Cooler ID:
	<b>Sampled By:</b>	Melissa of TRCI			
0512531-07	<b>COC Number:</b>	---		12/20/05 22:30	Global ID: T0600101450
	<b>Project Number:</b>	3292		<b>Sampling Date:</b> 12/20/05 08:37	Matrix: W
	<b>Sampling Location:</b>	MW-10		<b>Sample Depth:</b> ---	Samle QC Type (SACode): CS
	<b>Sampling Point:</b>	MW-10		<b>Sample Matrix:</b> Water	Cooler ID:
	<b>Sampled By:</b>	Melissa of TRCI			
0512531-08	<b>COC Number:</b>	---		12/20/05 22:30	Global ID: T0600101450
	<b>Project Number:</b>	3292		<b>Sampling Date:</b> 12/20/05 08:03	Matrix: W
	<b>Sampling Location:</b>	MW-5		<b>Sample Depth:</b> ---	Samle QC Type (SACode): CS
	<b>Sampling Point:</b>	MW-5		<b>Sample Matrix:</b> Water	Cooler ID:
	<b>Sampled By:</b>	Melissa of TRCI			
0512531-09	<b>COC Number:</b>	---		12/20/05 22:30	Global ID: T0600101450
	<b>Project Number:</b>	3292		<b>Sampling Date:</b> 12/20/05 08:14	Matrix: W
	<b>Sampling Location:</b>	MW-1		<b>Sample Depth:</b> ---	Samle QC Type (SACode): CS
	<b>Sampling Point:</b>	MW-1		<b>Sample Matrix:</b> Water	Cooler ID:
	<b>Sampled By:</b>	Melissa of TRCI			
0512531-10	<b>COC Number:</b>	---		12/20/05 22:30	Global ID: T0600101450
	<b>Project Number:</b>	3292		<b>Sampling Date:</b> 12/20/05 08:48	Matrix: W
	<b>Sampling Location:</b>	MW-11		<b>Sample Depth:</b> ---	Samle QC Type (SACode): CS
	<b>Sampling Point:</b>	MW-11		<b>Sample Matrix:</b> Water	Cooler ID:
	<b>Sampled By:</b>	Melissa of TRCI			

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

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

Reported: 01/05/06 15:42

## Volatile Organic Analysis (EPA Method 8260)

<b>BCL Sample ID:</b> 0512531-01	<b>Client Sample Name:</b> 3292, MW-7, MW-7, 12/20/2005 7:50:00AM, Melissa
----------------------------------	--

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	2.2	ug/L	0.50		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	100	ug/L	0.50		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Toluene	1.2	ug/L	0.50		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	20	ug/L	1.0		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	19000	ug/L	2500		EPA-8260	12/29/05	01/03/06 22:43	sdu	MS-V12	50	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	94.2	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	93.8	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 22:43	sdu	MS-V12	50	BPA0024		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 22:43	sdu	MS-V12	50	BPA0024		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	95.8	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 22:43	sdu	MS-V12	50	BPA0024		
4-Bromofluorobenzene (Surrogate)	88.6	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	01/03/06 16:33	sdu	MS-V12	1	BPA0024		

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

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

Reported: 01/05/06 15:42

## Volatile Organic Analysis (EPA Method 8260)

**BCL Sample ID:** 0512531-02    **Client Sample Name:** 3292, MW-2, MW-2, 12/20/2005 8:23:00AM, Melissa

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Analyst	Instru- ment ID	Dilution	QC	MB	Lab
						Date	Date/Time				Batch ID	Bias	Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	2100	ug/L	250		EPA-8260	12/29/05	12/30/05 14:03	sdu	MS-V12	5	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	99.9	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	94.8	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:03	sdu	MS-V12	5	BPA0024		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	99.6	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:03	sdu	MS-V12	5	BPA0024		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:03	sdu	MS-V12	5	BPA0024		
4-Bromofluorobenzene (Surrogate)	113	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:10	sdu	MS-V12	1	BPA0024		



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### Volatile Organic Analysis (EPA Method 8260)

**BCL Sample ID:** 0512531-03 | **Client Sample Name:** 3292, MW-8, MW-8, 12/20/2005 7:35:00AM, Melissa

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	390	ug/L	50		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024	ND	
1,2-Dichloroethane-d4 (Surrogate)	97.4	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	109	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:32	sdu	MS-V12	1	BPA0024		



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### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-04		Client Sample Name: 3292, MW-9, MW-9, 12/20/2005 7:25:00AM, Melissa												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals	
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
Total Purgeable Petroleum Hydrocarbons	320	ug/L	50		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024	ND	A39	
1,2-Dichloroethane-d4 (Surrogate)	93.2	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024			
Toluene-d8 (Surrogate)	99.6	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024			
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/29/05 22:54	sdu	MS-V12	1	BPA0024			

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## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-05		Client Sample Name: 3292, MW-3 (SP), MW-3 (SP), 12/20/2005 7:02:00AM, Melissa											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	2200	ug/L	250		EPA-8260	12/29/05	12/30/05 14:25	sdu	MS-V12	5	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	93.7	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:25	sdu	MS-V12	5	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	97.8	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:25	sdu	MS-V12	5	BPA0024		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	99.6	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:25	sdu	MS-V12	5	BPA0024		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:12	sdu	MS-V12	1	BPA0024		



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## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-06		Client Sample Name: 3292, MW-2 (SP), MW-2 (SP), 12/20/2005 7:14:00AM, Melissa											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	3.6	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	260	ug/L	50		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024	ND	
1,2-Dichloroethane-d4 (Surrogate)	94.8	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	99.9	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:34	sdu	MS-V12	1	BPA0024		



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### Volatile Organic Analysis (EPA Method 8260)

**BCL Sample ID:** 0512531-07 | **Client Sample Name:** 3292, MW-10, MW-10, 12/20/2005 8:37:00AM, Melissa

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1.4	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	3700	ug/L	500		EPA-8260	12/29/05	12/30/05 16:15	sdu	MS-V12	10	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	97.1	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	89.5	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:15	sdu	MS-V12	10	BPA0024		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:15	sdu	MS-V12	10	BPA0024		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 03:56	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:15	sdu	MS-V12	10	BPA0024		



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### Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-08		Client Sample Name: 3292, MW-5, MW-5, 12/20/2005 8:03:00AM, Melissa											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	25		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Ethylbenzene	1700	ug/L	25		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Methyl t-butyl ether	27	ug/L	25		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Toluene	ND	ug/L	25		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Total Xylenes	ND	ug/L	50		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Ethanol	ND	ug/L	12000		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
Total Purgeable Petroleum Hydrocarbons	27000	ug/L	2500		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	94.2	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024		
4-Bromofluorobenzene (Surrogate)	99.2	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 10:10	sdu	MS-V12	50	BPA0024		

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## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-09		Client Sample Name: 3292, MW-1, MW-1, 12/20/2005 8:14:00AM, Melissa											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	20	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	9.9	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Toluene	0.62	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	6000	ug/L	500		EPA-8260	12/29/05	12/30/05 16:59	sdu	MS-V12	10	BPA0024	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	98.4	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	93.5	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:59	sdu	MS-V12	10	BPA0024		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:59	sdu	MS-V12	10	BPA0024		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 16:59	sdu	MS-V12	10	BPA0024		
4-Bromofluorobenzene (Surrogate)	89.4	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:18	sdu	MS-V12	1	BPA0024		

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## Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0512531-10		Client Sample Name: 3292, MW-11, MW-11, 12/20/2005 8:48:00AM, Melissa											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Methyl t-butyl ether	92	ug/L	2.5		EPA-8260	12/29/05	12/30/05 14:47	sdu	MS-V12	5	BPA0024	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
Total Purgeable Petroleum Hydrocarbons	290	ug/L	50		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024	ND	
1,2-Dichloroethane-d4 (Surrogate)	93.4	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:47	sdu	MS-V12	5	BPA0024		
1,2-Dichloroethane-d4 (Surrogate)	98.3	%	76 - 114 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024		
Toluene-d8 (Surrogate)	98.5	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:47	sdu	MS-V12	5	BPA0024		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024		
4-Bromofluorobenzene (Surrogate)	93.4	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 14:47	sdu	MS-V12	5	BPA0024		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/29/05	12/30/05 04:40	sdu	MS-V12	1	BPA0024		



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### Volatile Organic Analysis (EPA Method 8260) Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quals
Benzene	BPA0024	BPA0024-MS1	Matrix Spike	ND	22.550	25.000	ug/L		90.2		70 - 130
		BPA0024-MSD1	Matrix Spike Duplicate	ND	21.330	25.000	ug/L	5.58	85.3	20	70 - 130
Toluene	BPA0024	BPA0024-MS1	Matrix Spike	ND	24.570	25.000	ug/L		98.3		70 - 130
		BPA0024-MSD1	Matrix Spike Duplicate	ND	23.540	25.000	ug/L	4.26	94.2	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BPA0024	BPA0024-MS1	Matrix Spike	ND	9.6300	10.000	ug/L		96.3		76 - 114
		BPA0024-MSD1	Matrix Spike Duplicate	ND	9.6500	10.000	ug/L		96.5		76 - 114
Toluene-d8 (Surrogate)	BPA0024	BPA0024-MS1	Matrix Spike	ND	9.9400	10.000	ug/L		99.4		88 - 110
		BPA0024-MSD1	Matrix Spike Duplicate	ND	9.9900	10.000	ug/L		99.9		88 - 110
4-Bromofluorobenzene (Surrogate)	BPA0024	BPA0024-MS1	Matrix Spike	ND	10.480	10.000	ug/L		105		86 - 115
		BPA0024-MSD1	Matrix Spike Duplicate	ND	10.530	10.000	ug/L		105		86 - 115



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Project Manager: Anju Farfan

Reported: 01/05/06 15:42

### Volatile Organic Analysis (EPA Method 8260) Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Benzene	BPA0024	BPA0024-BS1	LCS	24.060	25.000	1.0	ug/L	96.2		70 - 130		
Toluene	BPA0024	BPA0024-BS1	LCS	26.110	25.000	1.0	ug/L	104		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPA0024	BPA0024-BS1	LCS	9.4100	10.000		ug/L	94.1		76 - 114		
Toluene-d8 (Surrogate)	BPA0024	BPA0024-BS1	LCS	9.9100	10.000		ug/L	99.1		88 - 110		
4-Bromofluorobenzene (Surrogate)	BPA0024	BPA0024-BS1	LCS	10.520	10.000		ug/L	105		86 - 115		

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

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

Reported: 01/05/06 15:42

## Volatile Organic Analysis (EPA Method 8260)

### Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BPA0024	BPA0024-BLK1	ND	ug/L	1.0	0.12	
1,2-Dibromoethane	BPA0024	BPA0024-BLK1	ND	ug/L	0.50	0.24	
1,2-Dichloroethane	BPA0024	BPA0024-BLK1	ND	ug/L	0.50	0.25	
Ethylbenzene	BPA0024	BPA0024-BLK1	ND	ug/L	1.0	0.13	
Methyl t-butyl ether	BPA0024	BPA0024-BLK1	ND	ug/L	2.0	0.15	
Toluene	BPA0024	BPA0024-BLK1	ND	ug/L	1.0	0.15	
Total Xylenes	BPA0024	BPA0024-BLK1	ND	ug/L	1.0	0.40	
t-Amyl Methyl ether	BPA0024	BPA0024-BLK1	ND	ug/L	2.0	0.49	
t-Butyl alcohol	BPA0024	BPA0024-BLK1	ND	ug/L	10	10	
Diisopropyl ether	BPA0024	BPA0024-BLK1	ND	ug/L	2.0	0.25	
Ethanol	BPA0024	BPA0024-BLK1	ND	ug/L	1000	110	
Ethyl t-butyl ether	BPA0024	BPA0024-BLK1	ND	ug/L	2.0	0.27	
Total Purgeable Petroleum Hydrocarbons	BPA0024	BPA0024-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BPA0024	BPA0024-BLK1	96.9	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPA0024	BPA0024-BLK1	99.4	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BPA0024	BPA0024-BLK1	102	%	86 - 115 (LCL - UCL)		





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### Notes and Definitions

- J Estimated value
- A39 Sample received at pH greater than 2.
- A01 PQL's and MDL's are raised due to sample dilution.
- ND Analyte NOT DETECTED at or above the reporting limit
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

Submission #: 05-12531

Project Code: \_\_\_\_\_

TB Batch # \_\_\_\_\_

SHIPPING INFORMATION

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

SHIPPING CONTAINER

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

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

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

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

COC Received  YES  NO  
 Ice Chest ID BLW Emissivity 1.0 Date/Time 12/20/05  
 Temperature: 2.9 °C Container VOG  
 Thermometer ID: 48 Analyst Init AR

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

Comments: \_\_\_\_\_  
 Sample Numbering Completed By: AR Date/Time: 12/21/05

# Chain of Custody Form

PLEASE COMPLETE:  
BCL QUOTE ID:

36578

Page 1 of 1

Report To: **Client: TRC**  
**Attn: Anju Farfan**  
**Street Address: 21 Technology Dr.**  
**City, State, Zip: Irvine, Ca 92618**  
**Phone: 949 341-7440 Fax: 949 753-0111**  
**Email Address: afarfan@trcsolutions.com**  
**Submittal #: 05-12531**

**Project #: 41050001**  
**Project Name: Conoco Phillips**  
**Project Code: 3292**  
**Sampler(s): Melissa**  
**Global ID: T0600101450**  
**Lab No: 1160TRC501**

**Analysis Requested**

TPH by 8260B  
 BTEX/MIBE by 8260B  
 Ethanol by 8260B

**Comments:**  
 "Run 80x45 by 8260 on highest 8260 MTBE nit."

Sample #	Description	Date Sampled	Time Sampled
-1	MW-7	12/20/05	0750
-2	MW-2		0823
-3	MW-8		0735
-4	MW-9		0725
-5	MW-3(SP)		0702
-6	MW-2(SP)		0714
-7	MW-10		0837
-8	MW-5		0803
-9	MW-1		0814
-10	MW-11		0848

**Sample Matrix**

Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other
			X		

Are there any tests with holding times less than or equal to 48 hours?  
 Yes  No

\* Standard Turnaround = 15 work days

**Notes**

3 vials w/ HCL

CHK BY: [Signature] DISTRIBUTION: [Signature]  
 SUP-O-IT [Signature]

**Billing**  Same as above  
**Client:** Conoco Phillips  
**Address:**  
**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_  
**Attn:**  
**PO#:**

**Report Drinking Waters on State Form?**  
 Yes  No  
**Send Copy to State of CA?**  
 Yes  No

**Sample Disposal**  
 Return to Client  Disposal by lab  Archive: Months \_\_\_\_\_

1. Relinquished By	Date	Time	1. Received By	Date	Time
[Signature]	12-20-05	1020	Refrigerator	12-20-05	1020
[Signature]	12/20/05	1405	Ross Wickey	12/20/05	1405
Ross Wickey	12/20/05	1750	[Signature]	12-20-05	1750

**Special Reporting**  
 QC  WIP  Raw Data

Northern CA

12-20-05 2230

12/20/05 2230

## **STATEMENTS**

### **Purge Water Disposal**

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

### **Limitations**

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