

76 Broadway Sacramento, California 95818 **RECEIVED** By lopprojectop at 2:07 pm, May 04, 2006

April 28, 2006

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

Re: Report Transmittal Quarterly Report First Quarter – 2006 76 Service Station #3292 15008 East 14th 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,

Tomar H. Kocal

Thomas Kosel Risk Management & Remediation

Attachment



April 28, 2006

TRC Project No. 42014307

Mr. Don Hwang Alameda County Health Services 1131 Harbor Bay Parkway Alameda, CA 94502-6577 **RECEIVED** By lopprojectop at 2:07 pm, May 04, 2006

RE: Quarterly Status Report - First Quarter 2006 76 Service Station #3292 15008 East 14th Street, San Leandro, California Alameda County

Dear Mr. Hwang:

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

PREVIOUS ASSESSMENTS

January 1991: Two gasoline-containing underground storage tanks (USTs) and one waste oilcontaining 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.

QSR – First Quarter 2006 76 Service Station #3292, San Leandro, California April 28, 2006 Page 2

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

Groundwater monitoring and sampling has been ongoing at the site since May 1991. Currently, thirteen wells are gauged quarterly, five wells are sampled quarterly, five wells are sampled semiannually in the second and fourth quarters, and three wells are not sampled. All thirteen wells were gauged and five wells sampled this quarter. The groundwater gradient flow direction is toward the southwest at a calculated hydraulic gradient of 0.004 feet per foot, consistent with historical trends.

CHARACTERIZATION STATUS

Total purgeable petroleum hydrocarbons (TPPH) were detected in all five wells sampled at a maximum concentration of 4,500 micrograms per liter (μ g/l) in onsite well MW-1. Benzene was detected in one of five wells sampled at a maximum concentration of 3.7 μ g/l in offsite well MW-10. Methyl tertiary butyl ether (MTBE) was detected in two of five wells sampled at a maximum concentration of 140 μ g/l in offsite well MW-11.

REMEDIATION STATUS

Remediation is not currently being conducted at the site.

QSR – First Quarter 2006 76 Service Station #3292, San Leandro, California April 28, 2006 Page 3

RECENT CORRESPONDENCE

No correspondence this quarter.

CURRENT QUARTER ACTIVITIES

March 10, 2006: TRC performed groundwater monitoring and sampling for all 13 wells this quarter. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

TRC completed a sensitive receptor survey to identify potential receptors for site groundwater within a one half mile radius of the site. Three wells were identified within approximately 1,800 feet of the site, in the path of shallow groundwater flow, 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 a separate submittal.

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 closure.

Sincerely, TRC

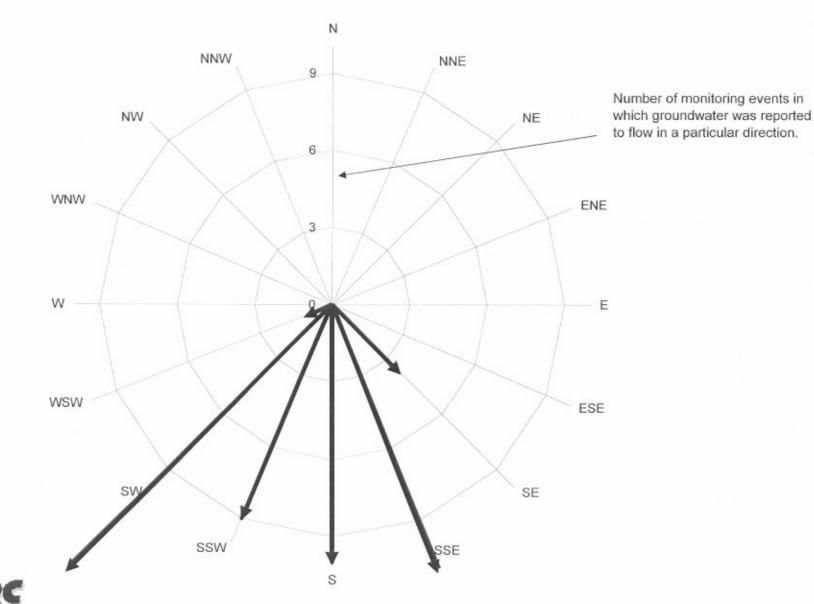
Attachment:

Keith Woodburne, P.G. Senior Project Geologist



Quarterly Monitoring Report, January through March 2006 (TRC, April 6, 2006) Historical Groundwater Flow Directions – April 1992 through March 2006

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)



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

TRC



April 6, 2006

ConocoPhillips Company 76 Broadway Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

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

RE: QUARTERLY MONITORING REPORT JANUARY THROUGH MARCH 2006

Dear Ms. Lathrop:

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

Sincerely,

TRC

Anju Farfan QMS Operations Manager

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

Enclosures 20-0400/3292R10.QMS

> 21 Technology Drive • Irvine, California 92618 Main: 949-727-9336 • Fax: 949-727-7399 www.trcsolutions.com

TRC

QUARTERLY MONITORING REPORT JANUARY THROUGH MARCH 2006

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

Prepared For:

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

By:

ing le CAL

Senior Project Geologist, Irvine Operations April 5, 2006

21 Technology Drive • Irvine, California 92618 Main: 949-727-9336 • Fax: 949-727-7399 www.trcsolutions.com

LIST OF ATTACHMENTS										
Summary Sheet	Summary of Gauging and Sampling Activities									
Tables	Table KeyContents of TablesTable 1: Current Fluid Levels and Selected Analytical ResultsTable 1a: Additional Current Analytical ResultsTable 2: Historic Fluid Levels and Selected Analytical ResultsTable 2a: Additional Historic Analytical Results									
Figures	 Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPPH Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map 									
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time									
Field Activities	General Field Procedures Field Monitoring Data Sheet – 03/10/06 Groundwater Sampling Field Notes – 03/10/06	THE ACT OF A CARL								
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records									
Statements	Purge Water Disposal Limitations									

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

Project Coordinator: Shelby L Telephone: 916-558	-	Water Sampling Contractor: <i>TRC</i> Compiled by: Christina Carrillo							
Date(s) of Gauging/Sampling E									
Sample Points	-								
Groundwater wells: 5 on Purging method: Diaphragm Purge water disposal: Onyx/R Other Sample Points: 0	pump	Wells gauged: 13	Wells sampled: 13						
Liquid Phase Hydrocarbons Wells with LPH: 0 Maximu LPH removal frequency: n/a Treatment or disposal of water	m thickness (feet)	: n/a Method: n/a							
Hydrogeologic Parameters									
Depth to groundwater (below T Average groundwater elevation Average change in groundwater Interpreted groundwater gradie Current event: 0.004 ft/1 Previous event: 0.008 ft/1	(relative to availat elevation since pr nt and flow direction t, southwest	ble local datum): 28.37 f evious event: 2.28 feet on:	rimum: 8.73 feet F eet						
Selected Laboratory Results									
Wells with detected Benzene: Maximum reported benzene	1 concentration: 3	Wells above MCL (1.0 μ <u>α</u> .7 μg/l (MW-10)	ŋ/l): 1						
Wells with TPPH 8260B Wells with MTBE	5 2	Maximum: 4,500 μg/l Maximum: 140 μg/l (

Notes:

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

This report presents the results of groundwater monitoring and sampling activities performed by TRC. Please contact the primary consultant for other specific information on this site.

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

BTEX	=	benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	=	di-isopropyl ether
ETBE	=	ethyl tertiary butyl ether
MTBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
TBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
TCE	=	trichloroethene
TPH-G	=	total petroleum hydrocarbons with gasoline distinction
TPH-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: <u>Surface Elevation Measured Depth to Water + (Dp x LPH Thickness</u>), 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.
- Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
- 8. Groundwater vs. Time graphs may be corrected for apparent level changes due to re-survey.

REFERENCE

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

Contents of Tables Site: 76 Station 3292

Current Event

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

Table 1 CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS March 10, 2006 76 Station 3292

TOC Date Depth to LPH Ground- Change in TPH-G TPPH Benzene Toluene Ethyl-Total MTBE MTBE Comments Sampled Elevation Water Thickness Elevation water (8015M) (8260)benzene **Xylenes** (8021B) (8260B) Elevation (feet) (feet) (feet) (feet) (feet) $(\mu g/l)$ $(\mu g/l)$ MW-1 (Screen Interval in feet: 7.0-19.0) 03/10/06 36.34 7.58 0.00 28.76 2.03 4500 --ND<2.5 ND<2.5 22 ND<5.0 10 ---**MW-2** (Screen Interval in feet: 7.0-19.5) 03/10/06 36.30 7.43 0.00 28.87 1.96 2300 ----ND<2.5 ND<2.5 ND<2.5 ND<5.0 ND<2.5 ---MW-2(SP) (Screen Interval in feet: 11.0-21.0) 03/10/06 0.00 35.44 8.50 26.94 1.98 ---Sampled O2 and O4 only **MW-3** (Screen Interval in feet: 7.0-22.5) 03/10/06 0.00 36.42 7.39 29.03 2.81 ___ Monitored Only MW-3(SP) (Screen Interval in feet: 11.0-21.0) 03/10/06 35.82 7.80 0.00 28.02 2.55 Sampled Q2 and Q4 only ----___ MW-4 (Screen Interval in feet: 7.0-19.5) 37.04 03/10/06 8.42 0.00 28.62 2.24 ---Monitored Only **MW-5** (Screen Interval in feet: 7.0-22.5) 03/10/06 35.92 0.00 7.29 28.63 1.87 --Sampled Q2 and Q4 only --------___ ---MW-6 (Screen Interval in feet: 8.0-20.0) 03/10/06 35.68 6.45 0.00 29.23 2.98 Monitored Only ------**MW-7** (Screen Interval in feet: 11.0-21.5) 03/10/06 0.00 36.06 7.56 28.50 2.11 Sampled Q2 and Q4 only **MW-8** (Screen Interval in feet: 8.0-19.0) 03/10/06 0.00 36.87 8.73 28.14 2.36 Sampled O2 and O4 only **MW-9** (Screen Interval in feet: 8.0-19.0) 03/10/06 36.27 8.22 0.00 28.05 2.19 ND<0.50 ND<0.50 ND<0.50 --470 ND<1.0 ND<0.50 ---**MW-10** (Screen Interval in feet: 8.0-20.0) 03/10/06 36.02 7.91 0.00 28.11 2.21 4100 3.7 ND<0.50 ND<0.50 ND<1.0 ND<0.50 **MW-11** (Screen Interval in feet: 7.0-19.0)

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Table 1 CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS March 10, 2006 76 Station 3292

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness			TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-11 03/10/0	continued 6 35.50	7.65	0.00	27.85	2.31		620	ND<2.5	ND<2.5	ND<2.5	ND<5.0		140	

						/0 Stati	on 3292
TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Pre-purge Dissolved Oxygen
(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
	ND<1200						0.50
	ND<1200						0.55
							0.55
							0.59
							0.46
							0.45
							0.43
							2.78
							0.41
							0.47
	ND<250						0.63
	ND<250						0.52
	(μg/l) 	 (μg/l) (μg/l) ND<1200 ND<1200 	(8260B) dibromide(EDB)(µg/l) (µg/l) (µg/l) ND<1200 ND<1200	$(8260B) dibromide (EDC) (EDB)$ $(\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l)$ $(\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l)$ $(\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l)$ $(\mu g/l) (\mu g/l$	$(\$260B) dibromide (EDC) \\ (\mu g/l) \qquad (\mu g/l) \qquad (\mu g/l) \qquad (\mu g/l) \qquad (\mu g/l) \\ ND < 1200 \qquad $	$(\$260B) dibromide (EDC) \\ (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) (\mu g/l) \\ ND < 1200 & & & \\ & ND < 1200 & & & & \\ & ND < 1200 & & & & \\ & & & $	TBA Ethanol (8260B) Ethylene- (LDC) 1,2-DCA (μg/l) DIPE ETBE TAME (μg/l) (μg/l) (μg/l) (μg/l) (μg/l) (μg/l) (μg/l) (μg/l) ND<1200

Table 1 aADDITIONAL CURRENT ANALYTICAL RESULTS76 Station 3292

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Table 1 aADDITIONAL CURRENT ANALYTICAL RESULTS76 Station 3292

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

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	. (!	Screen Int	erval in feet	t: 7.0-19.0)						· · · · · · · · · · · · · · · · · · ·				
09/19/9	1					26000		130	16	1300	1800			
12/18/9						17000		160	20	1400	1600			
03/17/9	2					23000		320	19	1000	940			
05/19/9	2					29000		650	370	1100	1200			
08/20/9	2					18000		230	22	640	950			
09/16/9	2 36.72	13.67	0.00	23.05										
10/12/9	2 36.72	14.07	0.00	22.65	-0.40									
11/10/9	2 36.72	13.96	0.00	22.76	0.11	18000		220	ND	690	830			
12/10/9	2 36.72	13.15	0.00	23.57	0.81									
01/15/9	3 36.72	10.02	0.00	26.70	3.13									
02/20/9	3 36.72	9.01	0.00	27.71	1.01	19000		190	ND	880	620			
03/18/9	3 36.72	9.48	0.00	27.24	-0.47									
04/20/9	3 36.72	9.15	0.00	27.57	0.33									
05/21/9	3 36.72	9.80	0.00	26.92	-0.65	27000		150	200	1200	950			
06/22/9	3 36.72	10.33	0.00	26.39	-0.53									
07/23/9	3 36.72	10.79	0.00	25.93	-0.46									
08/23/9	3 36.72	11.27	0.00	25.45	-0.48	24000		160	110	840	810			
09/24/9	3 36.37	11.35	0.00	25.02	-0.43									
11/23/9	3 36.37	11.84	0.00	24.53	-0.49	18000		210	63	900	620			
02/24/9	4 36.37	9.45	0.00	26.92	2.39	18000		74	30	940	480			
05/25/9	4 36.37	10.45	0.00	25.92	-1.00	6400		72	ND	170	67			
08/23/9	4 36.37	11.98	0.00	24.39	-1.53	24000		130	57	970	320			
11/23/9	4 36.37	11.17	0.00	25.20	0.81	23000		180	44	970	270			

3292

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	continued													······································
02/03/9	5 36.37	8.01	0.00	28.36	3.16	20000		77	17	950	390			
05/10/9		8.51	0.00	27.86	-0.50	16000		230	27	880	630			
08/02/9		10.00	0.00	26.37	-1.49	18000		190	ND	860	590			
11/02/9		11.11	0.00	25.26	-1.11									
11/20/9		11.19	0.00	25.18	-0.08	20000		180	ND	960	450	970		
02/08/9	6 36.37	7.74	0.00	28.63	3.45	15000		43	16	940	410	5200		
05/08/9	6 36.37	8.50	0.00	27.87	-0.76	16000		37	16	930	410	1600		
08/09/9	6 36.37	9.72	0.00	26.65	-1.22	2300		25	ND	77	39	1200		
11/07/9	6 36.37	10.74	0.00	25.63	-1.02	38000		140	ND	1900	5600	ND		
02/10/9	36.37	7.92	0.00	28.45	2.82	7300		91	ND	170	68	1700		
02/11/9	36.37													
05/07/9	36.37	9.24	0.00	27.13		11000		120	ND	470	110	1200		
08/05/9	36.37	10.20	0.00	26.17	-0.96	530		5.9	ND	5.6	ND	430		
11/04/9	7 36.37	10.71	0.00	25.66	-0.51	4100		50	7	64	14	97		
02/12/9	8 36.37	6.27	0.00	30.10	4.44	8500		160	ND	550	ND	1900		
05/15/9	8 36.34	7.62	0.00	28.72	-1.38	5600		57	ND	290	ND	1500		
08/12/9	8 36.34	8.85	0.00	27.49	-1.23	ND		ND	ND	ND	ND	5800		
11/12/9		9.71	0.00	26.63	-0.86	ND		16	ND	ND	ND	12000	13000	
03/01/9		7.85	0.00	28.49	1.86	5700		43	ND	320	ND	5000	9600	
05/12/9	9 36.34	8.70	0.00	27.64	-0.85	ND		36	ND	ND	ND	12000	21000	
08/11/9		9.81	0.00	26.53	-1.11	ND		ND	ND	ND	ND	5760	8650	
11/04/9	9 36.34	10.72	0.00	25.62	-0.91	1640		11	ND	ND	ND	3330	3630	
02/29/0	0 36.34	7.31	0.00	29.03	3.41	195		ND	ND	ND	ND	580	657	
05/08/0	0 36.34	8.27	0.00	28.07	-0.96	9010		60.5	ND	402	ND	2260	1780	

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	continued													and the state state state in the state of th
08/08/0	36.34	9.85	0.00	26.49	-1.58	2060		34.8	ND	38.7	ND	1710	1990	
11/06/0	36.34	10.05	0.00	26.29	-0.20	2300		19.3	ND	4.37	ND	592		
02/07/0	36.34	9.64	0.00	26.70	0.41	2700		25	ND	38	ND	1500	840	
05/09/0	36.34	9.81	0.00	26.53	-0.17	5550		42.7	ND	48.4	ND	605	431	
08/24/0	36.34	11.21	0.00	25.13	-1.40	15000		130	ND<20	170	ND<20	820		
11/16/0	36.34	11.49	0.00	24.85	-0.28	8900		65	ND<10	46	ND<10	640	490	
02/21/0	36.34	8.93	0.00	27.41	2.56	7400		73	ND<10	100	ND<10	400	170	
05/10/0	36.34	9.82	0.00	26.52	-0.89	6000		67	6.7	58	ND<5.0	ND<50		
08/26/0	36.34	11.03	0.00	25.31	-1.21		9200	ND<10	ND<10	62	ND<20		120	
11/07/0	36.34	11.53	0.00	24.81	-0.50		2200	ND<2.5	ND<2.5	4.6	ND<5.0		20	
02/14/0	3 36.34	9.03	0.00	27.31	2.50		4300	ND<2.5	ND<2.5	23	ND<5.0		35	
05/12/0	3 36.34	8.61	0.00	27.73	0.42		5000	ND<0.50	0.50	13	ND<1.0		32	
08/11/0	3 36.34	10.37	0.00	25.97	-1.76		2900	ND<0.50	ND<0.50	4.4	ND<1.0		17	
11/13/0	3 36.34	11.21	0.00	25.13	-0.84		8100	ND<5.0	ND<5.0	45	ND<10		82	
02/17/0	4 36.34	9.35	0.00	26.99	1.86		8200	ND<2.5	ND<2.5	84	ND<5.0		33	
05/20/0	4 36.34	10.15	0.00	26.19	-0.80		9200	ND<5.0	ND<5.0	78	ND<10		24	
08/25/0	4 36.34	11.37	0.00	24.97	-1.22		8500	ND<2.5	ND<2.5	64	ND<5.0		33	
11/02/0	4 36.34	10.93	0.00	25.41	0.44		9500	ND<5.0	ND<5.0	34	ND<10		61	
03/17/0	5 36.34	8.28	0.00	28.06	2.65		10000	ND<0.50	0.96	35	ND<1.0		21	
06/13/0	5 36.34	8.59	0.00	27.75	-0.31		8500	ND<5.0	ND<5.0	48	ND<10		10	
09/27/0	5 36.34	10.25	0.00	26.09	-1.66		ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10		100	
12/20/0	5 36.34	9.61	0.00	26.73	0.64		6000	ND<0.50	0.62	20	ND<1.0		9.9	
03/10/0	6 36.34	7.58	0.00	28.76	2.03		4500	ND<2.5	ND<2.5	22	ND<5.0		10	

(Screen Interval in feet: 7.0-19.5)

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

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
	continued													
05/04/9						19000		6.6	1.4	460	630			
09/19/9						19000		100	6.8	790	310			
12/18/9						10000		110	5.1	420	96			
03/17/9						16000		110	ND	730	220			
05/19/9						17000		140	87	680	170			
08/20/9						13000		52	ND	660	70			
09/16/9		13.80	0.00	23.09										
10/12/9	36.89	14.19	0.00	22.70	-0.39									
11/10/9	2 36.89	14.06	0.00	22.83	0.13	11000		36	7.2	570	45			
12/10/9		13.21		23.68	0.85									
01/15/9	3 36.89	10.12	0.00	26.77	3.09									
02/20/9		9.07	0.00	27.82	1.05	1500		2.9	3.8	9.1	ND			
03/18/9	3 36.89	9.55	0.00	27.34	-0.48									
04/20/9		9.19	0.00	27.70	0.36									
05/21/9	3 36.89	9.84	0.00	27.05	-0.65	9500		37	ND	470	62			
06/22/9		10.37	0.00	26.52	-0.53									
07/23/9	3 36.89	10.83	0.00	26.06	-0.46									
08/23/9		11.30	0.00	25.59	-0.47	15000		110	ND	590	64			
09/24/9	3 36.34	11.14	0.00	25.20	-0.39									
11/23/9	3 36.34	11.69	0.00	24.65	-0.55	11000		80	10	480	20			
02/24/9		9.27	0.00	27.07	2.42	11000		44	ND	580	32			
05/25/9		10.30	0.00	26.04	-1.03	11000		50	ND /	400	22			
08/23/9	4 36.34	11.82	0.00	24.52	-1.52	12000		45	10	360	20			
11/23/9	4 36.34	10.97	0.00	25.37	0.85	15000		61	24	440	ND			

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2	continued													
02/03/9	36.34	7.87	0.00	28.47	3.10	9700		5.7	ND	250	10			
05/10/9		8.38	0.00	27.96	-0.51	7500		56	4.7	310	33			
08/02/9		9.36	0.00	26.98	-0.98	8200		53	22	220	25			
11/02/9		10.95	0.00	25.39	-1.59	5000		56	4.5	170	7.7	110		
02/08/9		7.52	0.00	28.82	3.43	7200		ND	ND	170	ND	ND		
05/08/9		8.21	0.00	28.13	-0.69	8400		5.6	9	170	10	130		
08/09/9		9.54	0.00	26.80	-1.33	3100		24	ND	80	ND	64		
11/07/9		10.69	0.00	25.65	-1.15	36000		140	ND	1900	5600	ND		
02/10/9		7.75	0.00	28.59	2.94	4600		27	ND	53	ND	ND		
02/11/9	36.34													
05/07/9	36.34	9.14	0.00	27.20		5300		61	ND	78	20	180		
08/05/9	36.34	10.23	0.00	26.11	-1.09	3100		35	ND	13	ND	58		
11/04/9	36.34	10.65	0.00	25.69	-0.42	1200		16	ND	11	25	53		
02/12/9	36.34	6.20	0.00	30.14	4.45	630		12	ND	7.3	ND	48		
05/15/9	36.30	7.50	0.00	28.80	-1.34	3600		19	ND	33	ND	72		
08/12/9	8 36.30	8.82	0.00	27.48	-1.32	3100		44	6.1	15	5.7	270		
11/12/9	8 36.30	9.60	0.00	26.70	-0.78	3200		44	ND	15	ND	180		
03/01/9	9 36.30	7.81	0.00	28.49	1.79	3600		45	6.2	7.5	ND	570		
05/12/9	9 36.30	8.65	0.00	27.65	-0.84	3100		65	ND	15	17	450		
08/11/9	9 36.30	9.95	0.00	26.35	-1.30	3260		33.6	ND	ND	ND	154		
11/04/9		10.78	0.00	25.52	-0.83	3160		38.9	7.1	ND	ND	120		
02/29/0		7.44	0.00	28.86	3.34	3770		13.5	ND	12	ND	105		
05/08/0	0 36.30	8.42	0.00	27.88	-0.98	3840		ND	ND	9.54	ND	ND		
08/08/0	0 36.30	9.66	0.00	26.64	-1.24	3080		40.8	ND	ND	ND	149		

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

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2	continued					· · · · · · · · · · · · · · · · · · ·								anna ann ann ann ann ann ann ann ann an
11/06/0	0 36.30	9.79	0.00	26.51	-0.13	2510		38.8	4.42	ND	ND	82.6		
02/07/0	36.30	9.43	0.00	26.87	0.36	9300		140	120	71	140	790		
05/09/0	36.30	9.65	0.00	26.65	-0.22	3300		37.9	ND	ND	ND	120		
08/24/0	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		
11/16/0	36.30	11.19	0.00	25.11	-0.13	2200		28	ND<5.0	ND<5.0	ND<5.0	76		
02/21/0	36.30	8.73	0.00	27.57	2.46	2700		33	ND<5.0	ND<5.0	ND<5.0	100		
05/10/0	36.30	9.71	0.00	26.59	-0.98	2300		30	ND<5.0	ND<5.0	ND<5.0	ND<50		
08/26/0	36.30	10.88	0.00	25.42	-1.17		4400	ND<5.0	ND<5.0	ND<5.0	ND<10		ND<20	
11/07/0	36.30	11.16	0.00	25.14	-0.28		1100	ND<2.5	ND<2.5	ND<2.5	ND<5.0		ND<10	
02/14/0	3 36.30	8.91	0.00	27.39	2.25		1800	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
05/12/0	3 36.30	8.73	0.00	27.57	0.18		2900	ND<0.50	ND<0.50	0.89	ND<1.0		ND<2.0	
08/11/0	3 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	
11/13/0	3 36.30	11.06	0.00	25.24	-0.55		1100	1.2	0.68	0.78	2.6		ND<2.0	
02/17/0	4 36.30	9.17	0.00	27.13	1.89		2800	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
05/20/0	4 36.30	10.02	0.00	26.28	-0.85		2500	ND<0.50	0.96	1.1	ND<1.0		ND<0.50	
08/25/0	36.30	11.19	0.00	25.11	-1.17		2900	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
11/02/0	4 36.30	10.74	0.00	25.56	0.45		2500	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/17/0		8.13	0.00	28.17	2.61		2700	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
06/13/0		8.47	0.00	27.83	-0.34		4100	ND<0.50	ND<0.50	1.4	ND<1.0		ND<0.50	
09/27/0		10.11	0.00	26.19	-1.64		2400	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
12/20/0	5 36.30	9.39	0.00	26.91	0.72		2100	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/10/0	6 36.30	7.43	0.00	28.87	1.96		2300	ND<2.5	ND<2.5	ND<2.5	ND<5.0		ND<2.5	
MW-2(SP)	(5	Screen Inte	erval in feet	: 11.0-21.0))									
05/08/9	6 35.44	9.12	0.00	26.32		540		0.68	21	1	1.7	ND		
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2(\$	-													
08/09/9		9.98	0.00	25.46	-0.86	170		ND	7.8	ND	ND	ND		
11/07/9		10.98	0.00	24.46	-1.00	430		8.9	1.5	ND	ND	10		
02/10/9	35.44	8.63	0.00	26.81	2.35	230		4.6	1	ND	ND	10		
02/11/9	35.44													
05/07/9	35.44	9.58	0.00	25.86		ND		ND	ND	ND	ND	14		
08/05/9	35.44	10.62	0.00	24.82	-1.04	360		5.5	50	ND	ND	ND		
11/04/9	35.44	11.06	0.00	24.38	-0.44	280		2.9	13	ND	0.54	ND		
02/12/9	35.44	7.71	0.00	27.73	3.35	440		10	1.6	ND	0.69	13		
05/15/9	35.44	8.50	0.00	26.94	-0.79	540		10	1.1	ND	1.1	15		
08/12/9	35.44	9.43	0.00	26.01	-0.93	ND		ND	ND	ND	ND	ND		
11/12/9	35.44	9.98	0.00	25.46	-0.55	300		6.1	ND	ND	4	ND		
03/01/9	9 35.44	8.70	0.00	26.74	1.28	57		ND	ND	ND	ND	4.5		
05/12/9	9 35.44	9.45	0.00	25.99	-0.75	ND		ND	ND	ND	ND	5		
08/11/9	9 35.44	10.08	0.00	25.36	-0.63	337		ND	ND	ND	ND	12.4		
11/04/9	9 35.44	10.91	0.00	24.53	-0.83	317		8.31	ND	ND	ND	7.81		
02/29/0	0 35.44	8.04	0.00	27.40	2.87									Sampled semi-annually
05/08/0	0 35.44	9.10	0.00	26.34	-1.06	131		ND	ND	ND	ND	ND	4.83	
08/08/0	0 35.44	9.91	0.00	25.53	-0.81									
11/06/0	0 35.44	10.20	0.00	25.24	-0.29	183		ND	ND	ND	ND	ND		
02/07/0	1 35.44	9.70	0.00	25.74	0.50									
05/09/0	1 35.44	9.98	0.00	25.46	-0.28	ND		ND	ND	ND	ND	ND		
08/24/0	1 35.44	11.15	0.00	24.29	-1.17									Sampled semi-annually
11/16/0	1 35.44	11.31	0.00	24.13	-0.16	250		ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0		~ *
02/21/0	2 35.44	9.55	0.00	25.89	1.76				·					

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Date Sampled	TOC Elevati		Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
,	(feet))	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2(\$	SP) co	ontinu	ed												
05/10/0)2 35	5.44	10.01	0.00	25.43	-0.46	180		ND<0.50	ND<0.50	ND<0.50	0.71	10		
08/26/0		.44	11.03	0.00	24.41	-1.02									Sampled semi-annually
11/07/0)2 35	.44	11.12	0.00	24.32	-0.09		ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0		5.4	
02/14/0)3 35	.44	9.60	0.00	25.84	1.52									Sampled semi-annually
05/12/0)3 35	.44	9.21	0.00	26.23	0.39		ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0		8.4	
08/11/0)3 35	.44	10.87	0.00	24.57	-1.66									Monitored Only
11/13/0)3 35	.44													Covered with asphalt
02/17/0)4 35	.44	9.79	0.00	25.65										Monitored Only
05/20/0)4 35	.44	10.29	0.00	25.15	-0.50		260	ND<0.50	ND<0.50	ND<0.50	ND<1.0		11	-
08/25/0)4 35	.44	11.25	0.00	24.19	-0.96									Monitored Only
11/02/0)4 35	.44	10.87	0.00	24.57	0.38		150	ND<0.50	ND<0.50	ND<0.50	ND<1.0		6.1	
03/17/0)5 35	.44	8.91	0.00	26.53	1.96									Sampled Semi-Annually
06/13/0)5 35	.44	9.10	0.00	26.34	-0.19		260	ND<0.50	ND<0.50	0.64	ND<1.0		10	
09/27/0)5 35	.44	10.34	0.00	25.10	-1.24									Sampled semi-annually
12/20/0)5 35	.44	10.48	0.00	24.96	-0.14		260	ND<0.50	ND<0.50	ND<0.50	ND<1.0		3.6	
03/10/0)6 35	.44	8.50	0.00	26.94	1.98									Sampled Q2 and Q4 only
MW-3		(Sc	reen Inte	rval in feet	: 7.0-22.5)										
05/04/9	- 10	-			`		9100		2	ND	55	180			
09/19/9	- 10	-					7600		ND	13	190	170			
12/18/9	- 11	-					5900		54	6.4	110	64			
03/17/9	- 22	-					5800		66	7.5	100	58			
05/19/9	- 22	-					3400		25	3.6	66	41			
08/20/9	- 2	-					4500		58	ND	65	35			
09/16/9	2 36.	.84	13.74	0.00	23.10										
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/ł)	(µg/l)	(µg/l)	
MW-3	continued													
10/12/9	36.84	14.13	0.00	22.71	-0.39									
11/10/9	36.84	14.03	0.00	22.81	0.10	3400		37	ND	85	34			
12/10/9	36.84	13.15	0.00	23.69	0.88									
01/15/9	3 36.84	10.07	0.00	26.77	3.08									
02/20/9		9.02	0.00	27.82	1.05	1600		12	18	8.9	12			
03/18/9	3 36.84	9.50	0.00	27.34	-0.48									
04/20/9		9.02	0.00	27.82	0.48									
05/21/9	3 36.84	9.70	0.00	27.14	-0.68	2600		42	ND	43	15			
06/22/9	3 36.84	10.28	0.00	26.56	-0.58									
07/23/9	3 36.84	10.74	0.00	26.10	-0.46									
08/23/9	3 36.84	11.24	0.00	25.60	-0.50	2900		25	ND	50	18			
09/24/9	3 36.42	11.20	0.00	25.22	-0.38									
11/23/9	3 36.42	11.78	0.00	24.64	-0.58	2300		34	ND	24	5.6			
02/24/9	4 36.42	9.21	0.00	27.21	2.57	3400		46	ND	53	11			
05/25/9	4 36.42	10.34	0.00	26.08	-1.13	1400		20	ND	ND	ND			
08/23/9	4 36.42	11.88	0.00	24.54	-1.54	2900		37	49	14	2.9			
11/23/9	4 36.42	10.98	0.00	25.44	0.90	3200		48	ND	22	ND			
02/03/9	5 36.42	7.82	0.00	28.60	3.16	780		13	ND	2.1	ND			
05/10/9	5 36.42	8.38	0.00	28.04	-0.56	1300		ND	ND	ND	ND			
08/02/9	5 36.42	9.49	0.00	26.93	-1.11	1500		6.3	ND	16	2.1			
11/02/9	5 36.42	11.00	0.00	25.42	-1.51	1100		5.2	2.1	7.4	0.5	15		
02/08/9	6 36.42	7.41	0.00	29.01	3.59	450		ND	ND	ND	ND	ND		
05/08/9	6 36.42	8.20	0.00	28.22	-0.79	590		ND	11	10	ND	ND		
08/09/9	6 36.42	9.53	0.00	26.89	-1.33	ND		ND	ND	ND	ND	ND		

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3	continued													
11/07/9	36.42	10.96	0.00	25.46	-1.43	140		1.2	ND	ND	ND	5.6		
02/10/9	36.42	7.71	0.00	28.71	3.25	89		1.8	ND	ND	ND	ND		
02/11/9	36.42													
05/07/9	36.42	9.17	0.00	27.25		52		ND	ND	ND	5.1	5.1		
08/05/9	36.42	10.27	0.00	26.15	-1.10	ND		ND	ND	ND	ND	ND		
11/04/9	36.42	10.83	0.00	25.59	-0.56	93		1.8	ND	ND	ND	6.2		
02/12/9	36.42	6.00	0.00	30,42	4.83	56		0.59	ND	ND	ND	2.7		
05/15/9	36.42	7.42	0.00	29.00	-1.42	130		0.68	ND	ND	0.63	10		
08/12/9	36.42	8.84	0.00	27.58	-1.42	50		ND	ND	ND	ND	ND		
11/12/9	36.42	9.57	0.00	26.85	-0.73	60		ND	ND	ND	ND	3.8		
03/01/9	99 36.42	8.74	0.00	27.68	0.83	66		ND	ND	ND	ND	3.2		
05/12/9	99 36.42	8.92	0.00	27.50	-0.18	ND		ND	ND	ND	ND	ND		
08/11/9	99 36.42	10.18	0.00	26.24	-1.26	ND		ND	ND	ND	ND	ND		
11/04/9	99 36.42	11.06	0.00	25.36	-0.88	ND		ND	ND	ND	ND	ND		
02/29/0	36.42													Not Monitored/Sampled
08/08/0	36.42	10.03	0.00	26.39										
11/06/0	36.42	10.10	0.00	26.32	-0.07									
02/07/0		9.81	0.00	26.61	0.29									
05/09/0		9.58	0.00	26.84	0.23									
08/24/0		11.12	0.00	25.30	-1.54									
11/16/0		10.84	0.00	25.58	0.28									
02/21/0		8.68	0.00	27.74	2.16									
05/10/0		9.71	0.00	26.71	-1.03									
08/26/0	36.42	10.85	0.00	25.57	-1.14									
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3	continued													
11/07/0	36.42	10.89	0.00	25.53	-0.04									
02/14/0	3 36.42	8.72	0.00	27.70	2.17									
05/12/0	3 36.42	8.25	0.00	28.17	0.47									
08/11/0	3 36.42	10.64	0.00	25.78	-2.39									
11/13/0	3 36.42													Covered with asphalt
02/17/0	4 36.42	9.17	0.00	27.25										Monitored Only
05/20/0	4 36.42	10.03	0.00	26.39	-0.86									Monitored Only
08/25/0		11.26	0.00	25.16	-1.23									Monitored Only
11/02/0		10.78	0.00	25.64	0.48									Monitored Only
03/17/0	5 36.42	8.13	0.00	28.29	2.65									Monitored Only
06/13/0		8.41	0.00	28.01	-0.28									Monitored only
09/27/0		10.13	0.00	26.29	-1.72									Monitored Only
12/20/0		10.20	0.00	26.22	-0.07									Monitored Only
03/10/0	6 36.42	7.39	0.00	29.03	2.81									Monitored Only
MW-3(SP)	(8	Screen Inte	erval in feet	: 11.0-21.0))									
05/08/9		8.73	0.00	27.08		4700		7.9	36	13	4	42		
08/09/9		9.73	0.00	26.08	-1.00	2000		ND	14	7.6	ND	ND		
11/07/9		10.88	0.00	24.93	-1.15	1800		29	ND	ND	ND	40		
02/10/9		8.16	0.00	27.65	2.72	3500		70	14	ND	ND	150		
05/07/9		9.35	0.00	26.46	-1.19	3100		48	ND	ND	ND	110		
08/05/9		10.44	0.00	25.37	-1.09	3200		43	5.7	ND	ND	61		
11/04/9		10.90	0.00	24.91	-0.46	2600		34	ND	ND	ND	53		
02/12/9		6.77	0.00	29.04	4.13	3200		62	ND	ND	ND	100		
05/15/9	8 35.82	8.02	0.00	27.80	-1.24	ND		ND	ND	ND	ND	2.5		
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Table 2 HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS May 1991 Through March 2006 76 Station 3292

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
R000	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3(S	SP) contin	nued												
08/12/9	8 35.82	9.11	0.00	26.71	-1.09	110		ND	4.1	ND	ND	ND		
11/12/9	8 35.82	9.81	0.00	26.01	-0.70	1800		37	2.8	ND	ND	55		
03/01/9	9 35.82	8.27	0.00	27.55	1.54	2900		12	3.6	ND	ND	110		
05/12/9	9 35.82	8.92	0.00	26.90	-0.65	4100		34	ND	ND	ND	45		
08/11/9	9 35.82	9.59	0.00	26.23	-0.67	3220		22.8	ND	ND	ND	50.8		
11/04/9	9 35.82	10.86	0.00	24.96	-1.27	2460		26.6	ND	ND	ND	52.1		
02/29/0	0 35.82	7.92	0.00	27.90	2.94									Sampled semi-annually
05/08/0	0 35.82	9.07	0.00	26.75	-1.15	1080		ND	ND	ND	ND	ND	ND	
08/08/0	0 35.82	9.86	0.00	25.96	-0.79									
11/06/0	0 35.82	10.12	0.00	25.70	-0.26	3100		35	ND	ND	ND	95.7		
02/07/0	1 35.82	9.65	0.00	26.17	0.47									
05/09/0	1 35.82	9.79	0.00	26.03	-0.14	3350		34	ND	ND	ND	ND		
08/24/0	1 35.82	11.09	0.00	24.73	-1.30									Sampled semi-annually
11/16/0	1 35.82	11.29	0.00	24.53	-0.20	3300		47	ND<10	ND<10	ND<10	ND<100		
02/21/0	2 35.82	9.19	0.00	26.63	2.10									
05/10/0	2 35.82	9.84	0.00	25.98	-0.65	4700		55	ND<5.0	ND<5.0	ND<5.0	140		
08/26/0	2 35.82	10.95	0.00	24.87	-1.11									Sampled semi-annually
11/07/0	2 35.82	11.33	0.00	24.49	-0.38		2600	ND<5.0	ND<5.0	ND<5.0	ND<10		ND<20	1
02/14/0	3 35.82	9.92	0.00	25.90	1.41									Sampled semi-annually
05/12/0	3 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	1
08/11/0	3 35.82	11.26	0.00	24.56	-1.52									Monitored Only
11/13/0	3 35.82													Covered with asphalt
02/17/0	4 35.82	9.54	0.00	26.28										Monitored Only
05/20/0	4 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	
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3(§	SP) conti	nued												
08/25/0	4 35.82	11.22	0.00	24.60	-1.11									Monitored Only
11/02/0		10.85	0.00	24.97	0.37		4500	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/17/0		8.55	0.00	27.27	2.30									Sampled Semi-Annually
06/13/0		8.75	0.00	27.07	-0.20	,	4100	ND<0.50	ND<0.50	1.1	ND<1.0		ND<0.50	
09/27/0	5 35.82	10.20	0.00	25.62	-1.45									Sampled semi-annually
12/20/0			0.00	25.47	-0.15		2200	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/10/0	6 35.82	7.80	0.00	28.02	2.55				'					Sampled Q2 and Q4 only
MW-4		Screen Inte	erval in feet	t: 7.0-19.5)										
05/04/9						6300		ND	ND	2.8	61			
09/19/9						1800		0.83	ND	54	46			
12/18/9						2500		28	2.5	54	22			
03/17/9						1800		3.7	1.4	90	21			
05/19/9						2000		20	3.5	42	8.3			
08/20/9	2					1000		15	ND	11	3			
09/16/9		14.31	0.00	23.09										
10/12/9		14.72	0.00	22.68	-0.41									
11/10/9		14.57	0.00	22.83	0.15	690		9.1	ND	16	2.8			
12/10/9		13.67	0.00	23.73	0.90					-				
01/15/9		10.62	0.00	26.78	3.05									
02/20/9		9.59	0.00	27.81	1.03	2400		40	2.1	33	ND			
03/18/9			0.00	27.43	-0.38									
04/20/9		9.67	0.00	27.73	0.30									
05/21/9		10.32	0.00	27.08	-0.65	1900		31	ND	20	4.5			
06/22/9	3 37.40	10.91	0.00	26.49	-0.59									
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
	continued													
07/23/9		11.38	0.00	26.02	-0.47									
08/23/9		11.86	0.00	25.54	-0.48	1200		5	ND	16	ND			
09/24/9		11.85		25.19	-0.35									
11/23/9		12.44	0.00	24.60	-0.59	720		10	ND	8.7	ND			
02/24/9		9.89	0.00	27.15	2.55	1300		8.9	ND	20	ND			
05/25/9		11.02	0.00	26.02	-1.13	1700		22	ND	4.5	ND			
08/23/9		12.57	0.00	24.47	-1.55	690		9.2	1.3	7.1	1.9			
11/23/9		11.65	0.00	25.39	0.92	420		5	1.1	4.2	1.2			
02/03/9	5 37.04	8.52	0.00	28.52	3.13	620		6.4	ND	9.3	ND			
05/10/9		9.97	0.00	27.07	-1.45	280		2.8	ND	2.7	2.4			
08/02/9		10.18	0.00	26.86	-0.21	290		3.6	ND	2.8	ND			
11/02/9	5 37.04	11.67	0.00	25.37	-1.49	42000		390	210	2800	6300	270		
02/08/9	6 37.04	8.15	0.00	28.89	3.52	130		2.1	ND	1.5	0.69	ND		
05/08/9	6 37.04													Inaccessible
08/09/9	6 37.04	10.24	0.00	26.80		ND		ND	ND	ND	ND	ND		
11/07/9	6 37.04	11.58	0.00	25.46	-1.34	ND		ND	ND	ND	ND	ND		
02/10/9	7 37.04	8.45	0.00	28.59	3.13	ND		ND	ND	ND	ND	ND		
05/07/9	7 37.04	9.85	0.00	27.19	-1.40	ND		ND	ND	ND	ND	ND		
08/05/9	7 37.04	11.04	0.00	26.00	-1.19	50		0.76	ND	ND	ND	ND		
11/04/9	7 37.04	11.46	0.00	25.58	-0.42	ND		ND	ND	ND	ND	ND		
02/12/9	8 37.04	5.75	0.00	31.29	5.71	ND		ND	ND	ND	ND	ND		
05/15/9	8 37.04	7.28	0.00	29.76	-1.53	ND		ND	ND	ND	ND	ND		
08/12/9	8 37.04	9.85	0.00	27.19	-2.57	ND		ND	ND	ND	ND	ND		
11/12/9	8 37.04	10.28	0.00	26.76	-0.43	ND		ND	ND	ND	ND	ND		
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
#1411	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4	continued													
03/01/9		8.51	0.00	28.53	1.77	ND		ND	ND	ND	ND	ND		
05/12/9		9.32	0.00	27.72	-0.81	ND		ND	ND	ND	ND	ND		
08/11/9	9 37.04	10.65	0.00	26.39	-1.33	ND		ND	ND	ND	ND	ND		
11/04/9	9 37.04	11.48	0.00	25.56	-0.83	ND		ND	ND	ND	ND	ND		
02/29/0	0 37.04													Not Monitored/Sampled
08/08/0	0 37.04	10.67	0.00	26.37										-
11/06/0	0 37.04	10.56	0.00	26.48	0.11									
02/07/0	1 37.04	10.40	0.00	26.64	0.16									
05/09/0	1 37.04	9.16	0.00	27.88	1.24									
08/24/0	1 37.04	11.80	0.00	25.24	-2.64									
11/16/0	1 37.04	10.46	0.00	26.58	1.34									
02/21/0	2 37.04	9.37	0.00	27.67	1.09									
05/10/0	2 37.04	10.41	0.00	26.63	-1.04									
08/26/0	2 37.04	11.55	0.00	25.49	-1.14									
11/07/0	2 37.04	10.44	0.00	26.60	1.11									
02/14/0	3 37.04	9.28	0.00	27.76	1.16									
05/12/0	3 37.04	8.69	0.00	28.35	0.59									
08/11/0	3 37.04	10.83	0.00	26.21	-2.14									
11/13/0	3 37.04													Covered with asphalt
02/17/0	4 37.04	9.84	0.00	27.20										Monitored Only
05/20/0	4 37.04	10.68	0.00	26.36	-0.84									Monitored Only
08/25/0	4 37.04	11.59	0.00	25.45	-0.91									Monitored Only
11/02/0	4 37.04	11.49	0.00	25.55	0.10									Monitored Only
03/17/0	5 37.04	9.01	0.00	28.03	2.48									Monitored only
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Table 2 HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS May 1991 Through March 2006 76 Station 3292

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4	continued													Northe Collect College E
06/13/0	5 37.04	9.17	0.00	27.87	-0.16									Monitored only
09/27/0	5 37.04	10.50	0.00	26.54	-1.33									Monitored Only
12/20/0	5 37.04	10.66	0.00	26.38	-0.16									Monitored Only
03/10/0	6 37.04	8.42	0.00	28.62	2.24									Monitored Only
MW-5	(5	Screen Inte	erval in feet	: 7.0-22.5)										
05/04/9	1					69000		1400	2500	3500	15000			
09/19/9	1					57000		1600	2700	5200	20000			
12/18/9	1					31000		1600	3100	4800	19000			
03/17/92	2					81000		850	1600	4800	18000			
05/19/92	2					84000		760	1500	4000	17000			
08/20/92	2					58000		660	1700	4200	19000			
09/16/92	2 36.40	13.37	0.00	23.03										
10/12/92	2 36.40	13.75	0.00	22.65	-0.38									
11/10/92	2 36.40	13.68	0.00	22.72	0.07	57000		800	1800	4400	18000			
12/10/92	2 36.40	12.58	0.00	23.82	1.10									
01/15/93	3 36.40	9.71	0.00	26.69	2.87									
02/20/93	3 36.40	8.69	0.00	27.71	1.02	17000		75	ND	1000	620			
03/18/93	3 36.40	9.16	0.00	27.24	-0.47									
04/20/93	3 36.40	8.88	0.00	27.52	0.28									
05/21/93	3 36.40	9.56	0.00	26.84	-0.68	55000		ND	160	3500	12000			
06/22/93	3 36.40	10.05	0.00	26.35	-0.49									
07/23/93	3 36.40	10.53	0.00	25.87	-0.48									
08/23/93	3 36.40	10.98	0.00	25.42	-0.45	61000		340	380	3600	14000			
09/24/93	3 35.94	10.94	0.00	25.00	-0.42									

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

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-5	continued													
11/23/9	3 35.94	11.45	0.00	24.49	-0.51	46000		290	310	4100	15000			
02/24/9	35.94	9.02	0.00	26.92	2.43	57000		140	400	4400	16000			
05/25/9	35.94	10.03	0.00	25.91	-1.01	53000		ND	ND	4000	14000			
08/23/9	35.94	11.57	0.00	24.37	-1.54	61000		360	380	4800	17000			
11/23/9	35.94	10.71	0.00	25.23	0.86	46000		230	260	3900	14000			
02/03/9	35.94	7.69	0.00	28.25	3.02	56000		140	330	3500	13000			
05/10/9		8.20	0.00	27.74	-0.51	27000		160	170	2200	5200			
08/02/9	35.94	9.23	0.00	26.71	-1.03	65000		260	300	3500	12000			
11/02/9	35.94	10.70	0.00	25.24	-1.47	240		0.76	ND	1.1	ND	ND		
02/08/9	6 35.94	7.36	0.00	28.58	3.34	54000		210	150	3400	12000	170		
05/08/9	6 35.94	8.25	0.00	27.69	-0.89	52000		170	200	3600	11000	170		
08/09/9	6 35.94	9.37	0.00	26.57	-1.12	25000		54	16	1700	4700	ND		
11/07/9	6 35.94	10.65	0.00	25.29	-1.28	2100		42	ND	9.3	ND	2300		
02/10/9	35.94	7.63	0.00	28.31	3.02	15000		46	29	1400	4100	ND		
05/07/9	7 35.94	8.98	0.00	26.96	-1.35	38000		120	ND	2000	5100	380		
08/05/9	35.94	11.08	0.00	24.86	-2.10	310		1	ND	17	40	ND		
11/04/9	7 35.94	10.72	0.00	25.22	0.36	20000		ND	ND	1500	2800	280		
02/12/9	8 35.94	6.08	0.00	29.86	4.64	33000		120	ND	1700	3800	ND		
05/15/9	8 35.92	7.40	0.00	28.52	-1.34	30000		ND	ND	2200	4900	ND		
08/12/9	8 35.92	8.69	0.00	27.23	-1.29	24000		100	ND	ND	3400	1000		
11/12/9		9.48	0.00	26.44	-0.79	13000		65	ND	1100	1400	780		
03/01/9	9 35.92	7.54	0.00	28.38	1.94	29000		75	ND	2000	4100	690		
05/12/9	9 35.92	8.48	0.00	27.44	-0.94	19000		110	ND	990	1900	330		
08/11/9	9 35.92	9.74	0.00	26.18	-1.26	24300		ND	ND	1540	1740	ND		

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-5	continued													
11/04/9	9 35.92	10.56	0.00	25.36	-0.82	19500		37.1	ND	1300	1030	ND		
02/29/0	0 35.92	7.19	0.00	28.73	3.37									Sampled semi-annually
05/08/0	0 35.92	8.23	0.00	27.69	-1.04	25700		37.6	ND	2020	3500	ND		
08/08/0	0 35.92	9.51	0.00	26.41	-1.28									
11/06/0		10.04	0.00	25.88	-0.53	14100		37.1	ND	1250	497	ND		
02/07/0	1 35.92	9.23	0.00	26.69	0.81	·								
05/09/0	1 35.92	9.44	0.00	26.48	-0.21	15600		ND	ND	1290	476	ND		
08/24/0	1 35.92	10.75	0.00	25.17	-1.31	·								Sampled semi-annually
11/16/0	1 35.92	10.93	0.00	24.99	-0.18	15000		40	ND<25	1100	54	ND<250		
02/21/0	2 35.92	8.52	0.00	27.40	2.41									
05/10/0	2 35.92	9.47	0.00	26.45	-0.95	23000		86	ND<25	1500	450	ND<250		
08/26/0	2 35.92	10.60	0.00	25.32	-1.13									Sampled semi-annually
11/07/0	2 35.92	10.83	0.00	25.09	-0.23	·	8000	ND<2.5	ND<2.5	650	ND<5.0		ND<10	
02/14/0	3 35.92	8.70	0.00	27.22	2.13									Sampled semi-annually
05/12/0	3 35.92	8.62	0.00	27.30	0.08		10000	ND<25	ND<25	1200	ND<50		ND<100	
08/11/0	3 35.92	10.52	0.00	25.40	-1.90									Monitored Only
11/13/0	3 35.92	10.82	0.00	25.10	-0.30		31000	ND<20	ND<20	2100	71		ND<80	
02/17/0	4 35.92	8.96	0.00	26.96	1.86									Monitored Only
05/20/0	4 35.92	9.80	0.00	26.12	-0.84		23000	ND<20	ND<20	1600	62		ND<20	
08/25/04	4 35.92	10.95	0.00	24.97	-1.15									Monitored Only
11/02/04	4 35.92	10.48	0.00	25.44	0.47	<u></u>	21000	ND<20	ND<20	1300	ND<40		ND<20	
03/17/0	5 35.92	7.99	0.00	27.93	2.49									Sampled Semi-Annually
06/13/0	5 35.92	8.31	0.00	27.61	-0.32	. -	27000	ND<10	ND<10	1800	100		11	- •
09/27/0	5 35.92	9.90	0.00	26.02	-1.59	'								Sampled semi-annually
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
<u></u>	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-5	continued													
12/20/0	5 35.92	9.16	0.00	26.76	0.74		27000	ND<25	ND<25	1700	ND<50		27	
03/10/0	6 35.92	7.29	0.00	28.63	1.87									Sampled Q2 and Q4 only
MW-6		Screen Inte	erval in feet	t: 8.0-20.0)										
05/19/9	2					1300		2	2.1	ND	2.7			
08/20/9						280		8.4	ND	0.51	0.84			
09/16/9		12.91	0.00	23.12										
10/12/9		13.28	0.00	22.75	-0.37									
11/10/9		13.18	0.00	22.85	0.10	490		7	1.2	1.7	ND			
12/10/9		12.33	0.00	23.70	0.85									
01/15/9		9.25	0.00	26.78	3.08									
02/20/9		8.24	0.00	27.79	1.01	2400		43	ND	33	2			
03/18/9		8.74	0.00	27.29	-0.50									
04/20/9		8.12	0.00	27.91	0.62									
05/21/9		8.83	0.00	27.20	-0.71	940		18	1	7.1	2.7			
06/22/9		9.38	0.00	26.65	-0.55									
07/23/93		9.87	0.00	26.16	-0.49									
08/23/9		10.35	0.00	25.68	-0.48	1000		9.4	2.3	5	2.3			
09/24/93		10.34	0.00	25.33	-0.35									
11/23/93		10.96	0.00	24.71	-0.62	520		ND	1.7	1.9	0.82			
02/24/94		8.39	0.00	27.28	2.57	810		12	ND	2.6	0.77			
05/25/94		9.55	0.00	26.12	-1.16	500		11	ND	ND	0.73			
08/23/94		10.97	0.00	24.70	-1.42	570		8.8	2.5	3.2	2.6			
11/23/94		10.21	0.00	25.46	0.76	460		6.4	1.1	1.9	1.1			
02/03/95	5 35.67	6.99	0.00	28.68	3.22	660		4.8	13	1.4	ND			
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6	continued													and a second
05/10/9	95 35.67	7.53	0.00	28.14	-0.54	470		ND	0.65	1.4	0.67			
08/02/9		8.68	0.00	26.99	-1.15	360		3.2	ND	1.6	ND			
11/02/9		10.20	0.00	25.47	-1.52	470		ND	0.92	0.89	0.58	5.5		
02/08/9		6.66	0.00	29.01	3.54	450		3.1	ND	1.1	0.68	ND		
05/08/9		7.40	0.00	28.27	-0.74	ND		ND	ND	ND	ND	ND		
08/09/9		8.72	0.00	26.95	-1.32	ND		ND	ND	ND	ND	ND		
11/07/9	96 35.67	10.12	0.00	25.55	-1.40	ND		ND	ND	ND	ND	ND		
02/10/9	97 35.67	6.88	0.00	28.79	3.24	ND		ND	ND	ND	ND	ND		
05/07/9	97 35.67	8.32	0.00	27.35	-1.44	ND		ND	1.1	ND	ND	ND		
08/05/9	35.67	9.64	0.00	26.03	-1.32	55		0.79	ND	ND	ND	ND		
11/04/9	35.67	10.30	0.00	25.37	-0.66	ND		ND	ND	ND	ND	ND		
02/12/9		5.10	0.00	30.57	5.20	ND		ND	ND	ND	ND	ND		
05/15/9		6.61	0.00	29.07	-1.50	ND		ND	ND	ND	ND	ND		
08/12/9	35.68	8.02	0.00	27.66	-1.41	ND		ND	ND	ND	ND	ND		
11/12/9	35.68	8.74	0.00	26.94	-0.72	ND		ND	ND	ND	ND	ND		
03/01/9	9 35.68	7.22	0.00	28.46	1.52	ND		ND	ND	ND	ND	ND		
05/12/9		8.05	0.00	27.63	-0.83	ND		ND	ND	ND	ND	ND		
08/11/9	9 35.68	9.53	0.00	26.15	-1.48	ND		ND	ND	ND	ND	ND		
11/04/9	9 35.68	10.44	0.00	25.24	-0.91	ND		ND	ND	ND	ND	ND		
02/29/0				·										Not Monitored/Sampled
08/08/0	0 35.68	9.16	0.00	26.52										
11/06/0		9.28	0.00	26.40	-0.12									
02/07/0		9.18	0.00	26.50	0.10									
05/09/0	35.68	8.76	0.00	26.92	0.42			-						

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6	continued													
08/24/0	35.68	10.33	0.00	25.35	-1.57									
11/16/0	01 35.68	9.97	0.00	25.71	0.36									
02/21/0	35.68	7.86	0.00	27.82	2.11	'								
05/10/0	35.68	8.93	0.00	26.75	-1.07									
08/26/0	35.68	10.09	0.00	25.59	-1.16									
11/07/0)2 35.68	9.93	0.00	25.75	0.16							1 0 - 12		
02/14/0	35.68	7.90	0.00	27.78	2.03									
05/12/0	35.68	7.51	0.00	28.17	0.39									
08/11/0)3 35.68	9.44	0.00	26.24	-1.93									
11/13/0)3 35.68													Covered with asphalt
02/17/0)4 35.68	8.38	0.00	27.30										Monitored Only
05/20/0)4 35.68	9.23	0.00	26.45	-0.85									Monitored Only
08/25/0)4 35.68	10.79	0.00	24.89	-1.56									Monitored Only
11/02/0	35.68	10.00	0.00	25.68	0.79									Monitored Only
03/17/0)5 35.68	7.27	0.00	28.41	2.73									Monitored only
06/13/0)5 35.68	7.64	0.00	28.04	-0.37									Monitored only
09/27/0	35.68	9.36	0.00	26.32	-1.72									Monitored Only
12/20/0	35.68	9.43	0.00	26.25	-0.07									Monitored Only
03/10/0	35.68	6.45	0.00	29.23	2,98									Monitored Only
MW-7	(5	Screen Inte	erval in feet	: 11.0-21.5)									
05/19/9						17000		540	90	1200	1900			
08/20/9						13000		460	54	ND	3100			
09/16/9	36.40	13.23	0.00	23.17										
10/12/9	36.40	13.65	0.00	22.75	-0.42									
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Table 2 HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS May 1991 Through March 2006 76 Station 3292

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7	continued													
11/10/9	36.40	13.54	0.00	22.86	0.11	1800		74	ND	230	350			
12/10/9	36.40	12.52	0.00	23.88	1.02									
01/15/9	3 36.40	9.59	0.00	26.81	2.93									
02/20/9	3 36.40	8.55	0.00	27.85	1.04	1800		37	4.6	11	7.7			
03/18/9	3 36.40	8.98	0.00	27.42	-0.43									
04/20/9	3 36.40	8.52	0.00	27.88	0.46									
05/21/9	3 36.40	9.16	0.00	27.24	-0.64	22000		330	37	2100	2900			
06/22/9	3 36.40	9.66	0.00	26.74	-0.50									
07/23/9	3 36.40	10.15	0.00	26.25	-0.49									
08/23/9	3 36.40	10.65	0.00	25.75	-0.50	33000		360	ND	2500	4300			
09/24/9	3 36.09	10.77	0.00	25.32	-0.43									
11/23/9	3 36.09	11.28	0.00	24.81	-0.51	19000		310	30	2500	2300			
02/24/9	4 36.09	8.95	0.00	27.14	2.33	16000		220	19	2400	3200			
05/25/9	4 36.09	10.00	0.00	26.09	-1.05	14000		200	ND	1500	1800			
08/23/9	4 36.09	11.43	0.00	24.66	-1.43	19000		210	50	2000	2800			
11/23/9	4 36.09	10.69	0.00	25.40	0.74	10000		220	ND	1000	730			
02/03/9	5 36.09	7.49	0.00	28.60	3.20	26000		170	ND	2300	3700			
05/10/9	5 36.09	7.88	0.00	28.21	-0.39	1300		13	1.5	170	230			
08/02/9	5 36.09	9.02	0.00	27.07	-1.14	15000		200	ND	2200	2000			
11/02/9	5 36.09	10.55	0.00	25.54	-1.53	18000		190	9.4	2100	2200	72		
02/08/9	6 36.09	7.13	0.00	28.96	3.42	19000		150	ND	2100	3000	ND		
05/08/9	6 36.09	7.11	0.00	28.98	0.02	13000		130	18	1900	1600	85		
08/09/9	6 36.09	9.07	0.00	27.02	-1.96	11000		67	ND	1700	1800	ND		
11/07/9	6 36.09	10.76	0.00	25.33	-1.69	32000		160	ND	3300	8400	570		

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

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7	continued													
02/10/9	97 36.09	7.22	0.00	28.87	3.54	7100		55	ND	ND	620	ND		
02/11/9	36.09													
05/07/9	36.09	8.47	0.00	27.62		6000		74	ND	560	330	250		
08/05/9	36.09	10.25	0.00	25.84	-1.78	5000		66	ND	420	240	ND		
11/04/9	36.09	10.69	0.00	25.40	-0.44	20000		67	ND	2300	4300	430		
02/12/9	36.09	5.02	0.00	31.07	5.67	5500		95	ND	150	110	ND		
05/15/9	98 36.06	6.98	0.00	29.08	-1.99	1300		ND	ND	69	64	88		
08/12/9	36.06	8.42	0.00	27.64	-1.44	1400		12	2.3	67	ND	30		
11/12/9	98 36.06	9.10	0.00	26.96	-0.68	6300		63	ND	230	100	ND		
03/01/9	9 36.06	7.14	0.00	28.92	1.96	1000		24	ND	23	26	39		
05/12/9	9 36.06	8.07	0.00	27.99	-0.93	4700		79	ND	120	210	210		
08/11/9	9 36.06	9.44	0.00	26.62	-1.37	4700		61.6	ND	58.2	23.6	187		
11/04/9	9 36.06	10.38	0.00	25.68	-0.94	5980		56.3	ND	44.5	21.2	194		
02/29/0	36.06	7.06	0.00	29.00	3.32									Sampled semi-annually
05/08/0	36.06	8.15	0.00	27.91	-1.09	6600		80	ND	99.6	66.5	ND		
08/08/0	0 36.06	9.21	0.00	26.85	-1.06									
11/06/0	0 36.06	9.77	0.00	26.29	-0.56	6030		56.3	ND	156	63.1	281		
02/07/0	36.06	9.02	0.00	27.04	0.75									
05/09/0	36.06	9.38	0.00	26.68	-0.36	7460		45	ND	186	94.4	ND		
08/24/0	36.06	10.73	0.00	25.33	-1.35									Sampled semi-annually
11/16/0	36.06	10.97	0.00	25.09	-0.24	8000		50	ND<10	61	18	ND<100		· · · · · ·
02/21/0	2 36.06	8.60	0.00	27.46	2.37									
05/10/0	2 36.06	9.28	0.00	26.78	-0.68	7100		ND<5.0	ND<5.0	140	63	ND<50		
08/26/0	2 36.06	10.40	0.00	25.66	-1.12									Sampled semi-annually

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7	continued													
11/07/0	36.06	10.95	0.00	25.11	-0.55		3400	3.1	ND<0.50	25	7.8		ND<2.0	
02/14/0	36.06	8.82	0.00	27.24	2.13									Sampled semi-annually
05/12/0	36.06	8.46	0.00	27.60	0.36		4900	3.7	0.74	130	47		ND<2.0	
08/11/0	36.06	10.27	0.00	25.79	-1.81									Monitored Only
11/13/0	36.06	10.82	0.00	25.24	-0.55		20000	10	ND<10	1600	740		ND<40	
02/17/0	36.06	10.13	0.00	25.93	0.69									Monitored Only
05/20/0)4 36.06	9.60	0.00	26.46	0.53		12000	ND<10	ND<10	1000	380		ND<10	
08/25/0)4 36.06	10.85	0.00	25.21	-1.25									Monitored Only
11/02/0	04 36.06	10.67	0.00	25.39	0.18		12000	ND<10	ND<10	860	280		ND<10	
03/17/0)5 36.06	7.65	0.00	28.41	3.02									Sampled Semi-Annually
06/13/0)5 36.06	7.96	0.00	28.10	-0.31		13000	ND<5.0	ND<5.0	840	250		ND<5.0	
09/27/0	36.06	9.66	0.00	26.40	-1.70									Sampled semi-annually
12/20/0)5 36.06	9.67	0.00	26.39	-0.01		19000	2.2	1.2	100	20		ND<0.50	
03/10/0	6 36.06	7.56	0.00	28.50	2.11									Sampled Q2 and Q4 only
MW-8	(\$	Screen Inte	erval in feet	:: 8.0-19.0)										
05/19/9	92					5300		28	3.3	2.6	2.1			
08/20/9	92					3500		67	11	ND	ND			
09/16/9	37.14	14.13	0.00	23.01	'									
10/12/9	37.14	14.51	0.00	22.63	-0.38									
11/10/9	37.14	14.46	0.00	22.68	0.05	1800		20	ND	ND	ND			
12/10/9	37.14	13.51	0.00	23.63	0.95									
01/15/9	3 37.14	10.50	0.00	26.64	3.01									
02/20/9	3 37.14	9.50	0.00	27.64	1.00	2200		32	ND	42	5			
03/18/9	3 37.14	9.89	0.00	27.25	-0.39									

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-8	continued													
04/20/9	3 37.14	9.91	0.00	27.23	-0.02									
05/21/9	3 37.14	10.40	0.00	26.74	-0.49	2500		44	ND	ND	ND			
06/22/9	3 37.14	10.86	0.00	26.28	-0.46									
07/23/9	3 37.14	11.29	0.00	25.85	-0.43									
08/23/9	3 37.14	11.76	0.00	25.38	-0.47	280		49	4.5	ND	ND			
09/24/9	3 36.89	12.00	0.00	24.89	-0.49									
11/23/9	3 36.89	12.38	0.00	24.51	-0.38	1800		ND	3.4	ND	ND			
02/24/9	36.89	10.44	0.00	26.45	1.94	1200		10	2.3	ND	3.2			
05/25/9	36.89	11.12	0.00	25.77	-0.68	14000		29	ND	ND	ND			
08/23/9	4 36.89	12.61	0.00	24.28	-1.49	3200		46	18	2	7.2			
11/23/9	4 36.89	11.98	0.00	24.91	0.63	1700		34	ND	ND	3.1			
02/03/9	5 36.89	9.16	0.00	27.73	2.82	800		6.1	ND	ND	ND			
05/10/9	5 36.89	9.35	0.00	27.54	-0.19	1400		15	1.5	0.65	0.84			
08/02/9	5 36.89	10.40	0.00	26.49	-1.05	690		8.3	1.9	ND	ND			
11/02/9	5 36.89	11.80	0.00	25.09	-1.40	1200		ND	1.9	0.56	ND	6.4		
02/08/9	6 36.89	8.98	0.00	27.91	2.82									
02/14/9	6 36.89	9.24	0.00	27.65	-0.26	650		9	1.2	ND	0.52	ND		
05/08/9	6 36.89	9.46	0.00	27.43	-0.22	1200		0.7	35	2.2	3	ND		
08/09/9	6 36.89	10.47	0.00	26.42	-1.01	350		ND	12	0.81	0.95	ND		
11/07/9	6 36.89	11.71	0.00	25.18	-1.24	1000		23	ND	ND	ND	ND		
02/10/9	7 36.89	8.84	0.00	28.05	2.87	630		13	ND	ND	8.1	ND		
05/07/9	7 36.89	10.12	0.00	26.77	-1.28	1200		26	3.4	ND	20	20		
08/05/9	7 36.89	11.26	0.00	25.63	-1.14	590		9.8	ND	ND	ND	ND		
11/04/9	7 36.89	11.58	0.00	25.31	-0.32	640		14	1.9	5.7	11	ND		

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-8	continued						118476							10
02/12/9	8 36.89	7.34	0.00	29.55	4.24	770		20	3	ND	ND	ND		
05/15/9	8 36.87	8.67	0.00	28.20	-1.35	840		10	ND	ND	3.1	ND		
08/12/9	8 36.87	9.78	0.00	27.09	-1.11	240		0.75	ND	ND	ND	ND		
11/12/9	8 36.87	10.62	0.00	26.25	-0.84	300		14	2	ND	ND	ND		
03/01/9	9 36.87	9.02	0.00	27.85	1.60	1100		22	4.6	2.1	4.9	12		
05/12/9	9 36.87	9.65	0.00	27.22	-0.63	650		17	ND	ND	ND	ND		
08/11/9	9 36.87	10.85	0.00	26.02	-1.20	168		6.68	ND	0.544	ND	ND		
11/04/9	9 36.87	11.72	0.00	25.15	-0.87	1010		15.8	2.28	ND	ND	16.2		
02/29/0	0 36.87	8.25	0.00	28.62	3.47									Sampled semi-annually
05/08/0	0 36.87	9.21	0.00	27.66	-0.96	199		6.26	ND	ND	ND	ND		1
08/08/0	0 36.87	10.35	0.00	26.52	-1.14									
11/06/0	0 36.87	10.76	0.00	26.11	-0.41	797		ND	ND	ND	ND	ND		
02/07/0	1 36.87	10.16	0.00	26.71	0.60									
05/09/0	1 36.87	10.62	0.00	26.25	-0.46	695		ND	ND	ND	ND	ND		
08/24/0	1 36.87	11.97	0.00	24.90	-1.35									Sampled semi-annually
11/16/0	1 36.87	12.27	0.00	24.60	-0.30	1000		ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<20		
02/21/0	2 36.87	10.03	0.00	26.84	2.24									
05/10/02	2 36.87	10.63	0.00	26.24	-0.60	400		ND<0.50	0.78	ND<0.50	ND<0.50	ND<5.0		
08/26/02	2 36.87	11.80	0.00	25.07	-1.17							~=		Sampled semi-annually
11/07/02	2 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	1
02/14/03	3 36.87	9.97	0.00	26.90	2.00									Sampled semi-annually
05/12/03	3 36.87	9.58	0.00	27.29	0.39		730	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
08/11/03	3 36.87	11.33	0.00	25.54	-1.75									Monitored Only
11/13/03	3 36.87													Covered with asphalt
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
	continued													NU
02/17/0														Covered with asphalt
05/20/0														Unable to locate
08/25/0														Unable to locate
11/02/0														Covered with asphalt
03/17/0														Unable to locate-Paved over
06/13/0		9.46	0.00	27.41			430	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
09/27/0		11.00	0.00	25.87	-1.54									Sampled semi-annually
12/20/0		11.09	0.00	25.78	-0.09		390	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/10/0	6 36.87	8.73	0.00	28.14	2.36									Sampled Q2 and Q4 only
MW-9		Screen Inte	erval in feet	t: 8.0-19.0)										
05/19/9						8100		11	ND	25	5.8			
08/20/9						3800		37	ND	ND	ND			
09/16/9		13.90	0.00	23.02									77 42	
10/12/9		14.28	0.00	22.64	-0.38					·				
11/10/9		14.22	0.00	22.70	0.06	4200		ND	ND	21	23			
12/10/9		13.40	0.00	23.52	0.82					·				
01/15/9		10.24	0.00	26.68	3.16									
02/20/9		9.22	0.00	27.70	1.02	2300		47	ND	32	ND			
03/18/9		9.55	0.00	27.37	-0.33									
04/20/9		9.62	0.00	27.30	-0.07									
05/21/9		10.16	0.00	26.76	-0.54	3200		32	ND	8.1	ND			
06/22/9		10.62	0.00	26.30	-0.46									
07/23/9		11.07	0.00	25.85	-0.45									
08/23/9	3 36.92	11.54	0.00	25.38	-0.47	3000		29	ND	ND	ND			
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9	continued													
09/24/9	3 36.29	11.18	0.00	25.11	-0.27									
11/23/9	3 36.29	11.80	0.00	24.49	-0.62	2500		23	2.1	ND	ND			
02/24/9	36.29	9.74	0.00	26.55	2.06	2900		35	ND	ND	ND			
05/25/9	36.29	10.48	0.00	25.81	-0.74	ND		ND	ND	ND	ND			·
08/23/9	36.29	11.99	0.00	24.30	-1.51	2800		28	32	ND	ND			
11/23/9	4 36.29	11.31	0.00	24.98	0.68	2000		24	2.2	2.2	2.5			
02/03/9	5 36.29	8.45	0.00	27.84	2.86	2100		26	2.5	ND	ND			
05/10/9	5 36.29	8.70	0.00	27.59	-0.25	1700		0.81	2.2	1	1.4			
08/02/9	5 36.29	9.75	0.00	26.54	-1.05	1900		26	6.6	ND	3.9			
11/02/9	5 36.29	11.16	0.00	25.13	-1.41	1600		ND	1.3	ND	ND	11		
02/08/9	6 36.29	8.15	0.00	28.14	3.01	1900		ND	ND	ND	ND	ND		
05/08/9	6 36.29	8.75	0.00	27.54	-0.60	1700		1.9	22	1.7	2.7	ND		
08/09/9	6 36.29	9.84	0.00	26.45	-1.09	200		ND	4.5	ND	0.58	ND		
11/07/9	6 36.29	11.10	0.00	25.19	-1.26	920		24	ND	ND	ND	ND		
02/10/9	7 36.29	8.15	0.00	28.14	2.95	580		14	2.4	ND	ND	16		
05/07/9	7 36.29	9.45	0.00	26.84	-1.30	810		11	3.9	1.7	9.9	13		
08/05/9	7 36.29	10.70	0.00	25.59	-1.25	850		21	ND	ND	ND	33		
11/04/9	7 36.29	11.05	0.00	25.24	-0.35	730		11	ND	5.1	11	ND		
02/12/9	8 36.29	6.60	0.00	29.69	4.45	820		23	3.2	ND	ND	18		
05/15/9	8 36.27	8.01	0.00	28.26	-1.43	390		5.5	1.2	ND	13	13		
08/12/9	8 36.27	9.18	0.00	27.09	-1.17	780		14	ND	0.52	ND	12		
11/12/9	8 36.27	9.91	0.00	26.36	-0.73	180		6.3	ND	ND	0.62	8.1		
03/01/9	9 36.27	8.34	0.00	27.93	1.57	790		24	ND	ND	1.7	32		
05/12/9	9 36.27	9.04	0.00	27.23	-0.70	930		13	2.2	1.2	1.5	10		

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9	continued													
08/11/9	9 36.27	10.25	0.00	26.02	-1.21	1120		19.7	ND	ND	ND	ND		
11/04/9	9 36.27	11.10	0.00	25.17	-0.85	756		14.2	1.94	ND	ND	22.8		
02/29/0	36.27	8.12	0.00	28.15	2.98	955		22.9	ND	ND	ND	ND		
05/08/0	36.27	9.09	0.00	27.18	-0.97	895		ND	ND	ND	ND	ND		
08/08/0	36.27	10.08	0.00	26.19	-0.99	630		18.2	ND	ND	ND	ND		
11/06/0		10.52	0.00	25.75	-0.44	712		ND	ND	ND	ND	ND		
02/07/0		9.78	0.00	26.49	0.74	750		ND	ND	ND	ND	66		
05/09/0		9.98	0.00	26.29	-0.20	704		ND	ND	ND	ND	ND		
08/24/0		11.34	0.00	24.93	-1.36	770		ND<1.2	ND<1.2	ND<1.2	ND<1.2	ND<12		
11/16/0		11.63	0.00	24.64	-0.29	540		ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10		
02/21/0		9.35	0.00	26.92	2.28	380		ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0		
05/10/0		10.00	0.00	26.27	-0.65	300		ND<0.50	0.67	ND<0.50	ND<0.50	ND<5.0		
08/26/0		11.17	0.00	25.10	-1.17		680	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
11/07/0	2 36.27	11.56	0.00	24.71	-0.39		250	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
02/14/0		9.41	0.00	26.86	2.15		460	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
05/12/0		9.22	0.00	27.05	0.19		720	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
08/11/0		11.18	0.00	25.09	-1.96		170	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
11/13/0		11.41	0.00	24.86	-0.23		400	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
02/17/0		9.89	0.00	26.38	1.52		600	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<2.0	
05/20/0		11.22	0.00	25.05	-1.33		590	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
08/25/0		11.49	0.00	24.78	-0.27		240	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
11/02/0		11.12	0.00	25.15	0.37		300	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/17/0		8.87	0.00	27.40	2.25		750	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
06/13/0	5 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	
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9	continued													
09/27/0	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	
12/20/0	36.27	10.41	0.00	25.86	-0.10		320	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/10/0	36.27	8.22	0.00	28.05	2.19		470	ND<0.50	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
MW-10	(5	Screen Inte	erval in feet	t: 8.0-20.0)										
08/20/9	92					15000		230	ND	1000	350			
09/16/9	36.26	13.28	0.00	22.98										
10/12/9	36.26	13.67	0.00	22.59	-0.39									
11/10/9	36.26	13.59	0.00	22.67	0.08	15000		300	42	3500	330			
12/10/9		12.53	0.00	23.73	1.06									
01/15/9	36.26	9.60	0.00	26.66	2.93									
02/20/9	36.26	8.57	0.00	27.69	1.03	17000		74	ND	1000	620			
03/18/9	36.26	9.03	0.00	27.23	-0.46									
04/20/9	36.26	9.09	0.00	27.17	-0.06									
05/21/9	36.26	9.63	0.00	26.63	-0.54	23000		250	ND	3000	240			
06/22/9		10.12	0.00	26.14	-0.49									
07/23/9		10.54	0.00	25.72	-0.42									
08/23/9		10.99	0.00	25.27	-0.45	20000		230	13	3200	140			
09/24/9		11.17	0.00	24.87	-0.40									
11/23/9		11.67	0.00	24.37	-0.50	18000		300	10	2800	110			
02/24/9		9.57	0.00	26.47	2.10	15000		330	19	2000	83			
05/25/9		10.32	0.00	25.72	-0.75	14000		240	ND	230	62			
08/23/9		11.81	0.00	24.23	-1.49	16000		250	41	1800	74			
11/23/9		11.10	0.00	24.94	0.71	16000		260	ND	1600	49			
02/03/9	36.04	8.32	0.00	27.72	2.78	17000		310	ND	1500	93			
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness		Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10	continue	d												
05/10/9		8.70	0.00	27.34	-0.38	12000		260	16	1200	54			
08/02/9	5 36.04	9.55	0.00	26.49	-0.85	8900		240	ND	780	40			
11/02/9		11.03	0.00	25.01	-1.48	9300		190	ND	470	1.7	110		
02/08/9	6 36.04	8.05	0.00	27.99	2.98	9700		170	ND	440	ND	ND		
05/08/9	6 36.04	8.70	0.00	27.34	-0.65	7100		100	ND	240	ND	43		
08/09/9	6 36.04	9.76	0.00	26.28	-1.06	4400		59	7.5	110	6.5	73		
11/07/9		10.92	0.00	25.12	-1.16	6300		65	ND	110	ND	130		
02/10/9		8.10	0.00	27.94	2.82	6800		91	ND	100	ND	210		
05/07/9		9.28	0.00	26.76	-1.18	4800		76	ND	50	ND	160		
08/05/9	7 36.04	10.51	0.00	25.53	-1.23	4200		52	ND	40	ND	81		
11/04/9	7 36.04	11.02	0.00	25.02	-0.51	4500		49	ND	63	ND	84		
02/12/9	8 36.04	6.85	0.00	29.19	4.17	6200		98	ND	91	ND	420		
05/15/9	8 36.02	8.05	0.00	27.97	-1.22	7200		84	ND	84	ND	260		
08/12/9	8 36.02	9.27	0.00	26.75	-1.22	7500		6.9	11	47	ND	130		
11/12/9		10.03	0.00	25.99	-0.76	4200		23	ND	24	ND	130		
03/01/9		8.56	0.00	27.46	1.47	5900		37	ND	50	26	300		
05/12/9		8.92	0.00	27.10	-0.36	7400		37	ND	32	ND	170		
08/11/9		10.10	0.00	25.92	-1.18	5060		38.1	ND	12.9	ND	75.5		
11/04/9	9 36.02	11.03	0.00	24.99	-0.93	6190		76.7	8.01	13.4	ND	234		
02/29/0	0 36.02	9.67	0.00	26.35	1.36	7120		27.8	ND	24.7	ND	208		
05/08/0		10.54	0.00	25.48	-0.87	5830		51.7	10.6	24.7	24.8	142		
08/08/0		10.92	0.00	25.10	-0.38	5010		50.6	ND	13.9	ND	113		
11/06/0	36.02	11.34	0.00	24.68	-0.42	6260		47.9	ND	12.5	ND	118		
02/07/0	1 36.02	10.75	0.00	25.27	0.59	4800		56	10	ND	ND	780		
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10	continue	d												
05/09/0	36.02	9.84	0.00	26.18	0.91	6810		52.4	ND	ND	ND	161		
08/24/0	36.02	11.16	0.00	24.86	-1.32	5600		56	ND<10	ND<10	ND<10	ND<100		
11/16/(36.02	11.38	0.00	24.64	-0.22	5600		49	ND<10	ND<10	ND<10	190		
02/21/0	36.02	9.20	0.00	26.82	2.18	5000		38	ND<5.0	8.5	ND<5.0	140		
05/10/0	36.02	9.87	0.00	26.15	-0.67	5300		57	6.3	8.2	ND<5.0	ND<50		
08/26/0	36.02	11.02	0.00	25.00	-1.15		7000	ND<5.0	ND<5.0	5.4	ND<10		ND<20	
11/07/0	36.02	11.32	0.00	24.70	-0.30		3500	ND<2.5	ND<2.5	ND<2.5	ND<5.0		ND<10	
02/14/0	36.02	9.36	0.00	26.66	1.96		5200	ND<5.0	ND<5.0	ND<5.0	ND<10		ND<20	
05/12/0	36.02	9.12	0.00	26.90	0.24		4300	2.6	0.56	2.9	ND<1.0		4.8	
08/11/0	36.02	11.25	0.00	24.77	-2.13		3100	1.9	ND<0.50	1.0	1.0		4.0	
11/13/0	36.02	11.20	0.00	24.82	0.05		7300	ND<25	ND<25	ND<25	ND<50		ND<100	
02/17/0	36.02	10.95	0.00	25.07	0.25		7100	4.1	ND<2.5	3.8	ND<5.0		ND<10	
05/20/0	36.02	10.00	0.00	26.02	0.95		7300	3.0	ND<2.5	2.8	ND<5.0		ND<2.5	
08/25/0	36.02	11.24	0.00	24.78	-1.24		6900	2.7	ND<2.5	ND<2.5	ND<5.0		ND<2.5	
11/02/0	36.02	10.95	0.00	25.07	0.29		6100	ND<2.5	ND<2.5	ND<2.5	ND<5.0		ND<2.5	
03/17/0	36.02	8.75	0.00	27.27	2.20		6700	2.4	ND<0.50	1.0	ND<1.0		3.4	
06/13/0	36.02	8.71	0.00	27.31	0.04		7500	2.8	ND<2.5	ND<2.5	ND<5.0		ND<2.5	
09/27/0	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	
12/20/0	36.02	10.12	0.00	25.90	-0.04		3700	1.4	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
03/10/0	36.02	7.91	0.00	28.11	2.21		4100	3.7	ND<0.50	ND<0.50	ND<1.0		ND<0.50	
MW-11	(5	Screen Inte	erval in feet	: 7.0-19.0)										
08/20/9						4600		62	ND	ND	54			
09/16/9	35.83	12.93	0.00	22.90										
10/12/9	35.83	13.30	0.00	22.53	-0.37									
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-11	continued	1												
11/10/9	2 35.83	13.20	0.00	22.63	0.10	5800		130	ND	260	42			
12/10/9	2 35.83	12.24	0.00	23.59	0.96									
01/15/9	3 35.83	9.23	0.00	26.60	3.01									
02/20/9	3 35.83	8.20	0.00	27.63	1.03	18000		76	ND	1000	630			
03/18/9	3 35.83	8.77	0.00	27.06	-0.57									
04/20/9	3 35.83	8.86	0.00	26.97	-0.09									
05/21/9	3 35.83	9.40	0.00	26.43	-0.54	7100		64	ND	340	120			
06/22/9	3 35.83	9.87	0.00	25.96	-0.47									
07/23/9	3 35.83	10.29	0.00	25.54	-0.42									
08/23/9	3 35.83	10.73	0.00	25.10	-0.44	5400		68	ND	230	43			
09/24/9	3 35.50	10.83	0.00	24.67	-0.43	"								
11/23/9	3 35.50	11.28	0.00	24.22	-0.45	3400		105	ND	120	43			
02/24/9	4 35.50	9.20	0.00	26.30	2.08	4600		170	ND	140	36			
05/25/94	4 35.50	9.94	0.00	25.56	-0.74	1400		49	ND	26	ND			
08/23/9	4 35.50	11.39	0.00	24.11	-1.45	7300		250	13	150	42			
11/23/9	4 35.50	10.67	0.00	24.83	0.72	5800		250	10	120	22			
02/03/9	5 35.50	8.02	0.00	27.48	2.65	4400		110	ND	150	37			
05/10/9:	5 35.50	8.36	0.00	27.14	-0.34	4200		120	ND	170	38			
08/02/9	5 35.50	9.31	0.00	26.19	-0.95	4200		110	ND	110	22			
11/02/9:	5 35.50	10.85	0.00	24.65	-1.54	6100		150	ND	78	6.8	6200		
02/08/9	6 35.50	7.76	0.00	27.74	3.09									
02/14/9	6 35.50	8.18	0.00	27.32	-0.42	3100		60	ND	98	ND	4000		
05/08/90	6 35.50	8.50	0.00	27.00	-0.32	3500	-	120	ND	160	ND	6400		
08/09/90	6 35.50	9.46	0.00	26.04	-0.96	1100		42	ND	15	ND	4300		

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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	ТРРН (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-11	continued	1												
11/07/9	6 35.50	10.58	0.00	24.92	-1.12	2900		57	ND	13	ND	3400		
02/10/9	7 35.50	7.88	0.00	27.62	2.70	600		9.5	ND	ND	ND	3100		
05/07/9		9.07	0.00	26.43	-1.19	1900		45	ND	31	ND	2400		
08/05/9		10.23	0.00	25.27	-1.16	2100		35	ND	24	ND	1800		
11/04/9		10.51	0.00	24.99	-0.28	98		1.6	ND	ND	ND	ND		
02/12/9		6.59	0.00	28.91	3.92	670		12	ND	ND	ND	1400		
05/15/9		7.73	0.00	27.77	-1.14	1200		7.9	ND	30	ND	1600		
08/12/9		8.85	0.00	26.65	-1.12	1600		ND	ND	ND	ND	2000		
11/12/9		9.52	0.00	25.98	-0.67	1700		9.3	ND	ND	ND	1700		
03/01/9		8.00	0.00	27.50	1.52	530		4.9	ND	ND	ND	870		
05/12/9		8.64	0.00	26.86	-0.64	900		6.6	ND	ND	ND	840		
08/11/9		9.92	0.00	25.58	-1.28	1660		5.52	ND	ND	ND	764		
11/04/9		10.88	0.00	24.62	-0.96	2600		8.71	ND	2.76	ND	1490		
02/29/0		7.56	0.00	27.94	3.32	420		ND	ND	ND	ND	1010		
05/08/0		8.50	0.00	27.00	-0.94	513		3.56	ND	1.11	ND	1320		
08/08/0		9.39	0.00	26.11	-0.89	960		10.0	1.28	ND	ND	1600		
11/06/0		9.81	0.00	25.69	-0.42	3000		17.7	ND	ND	ND	1280	1360	
02/07/0		9.16	0.00	26.34	0.65	1600		ND	ND	ND	ND	590		
05/09/0		9.51	0.00	25.99	-0.35	1010		11.4	ND	1.24	ND	586		
08/24/0													870	
08/29/0		10.78	0.00	24.72		3100		23	ND<5.0	ND<5.0	ND<5.0	840	870	
11/16/0		10.95	0.00	24.55	-0.17	1000		9.2	ND<2.0	ND<2.0	ND<2.0	600		
02/21/0		8.85	0.00	26.65	2.10	1100		7.4	ND<2.5	ND<2.5	ND<2.5	270		
05/10/02	2 35.50	9.51	0.00	25.99	-0.66	910		7.4	1.4	2.8	ND<12	330	270	
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPPH (8260)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-11	continue	đ												
08/26/0	2 35.50	10.62	0.00	24.88	-1.11		1900	ND<0.50	ND<0.50	0.87	ND<1.0		170	
11/07/0	2 35.50	10.77	0.00	24.73	-0.15		550	ND<2.5	ND<2.5	ND<2.5	ND<5.0		330	
02/14/0	3 35.50	8.97	0.00	26.53	1.80		2600	1.8	0.51	1.7	ND<1.0		ND<2.0	
05/12/0	3 35.50	8.90	0.00	26.60	0.07		ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0		290	
08/11/0	3 35.50	11.04	0.00	24.46	-2.14		930	ND<2.5	ND<2.5	ND<2.5	ND<5.0		320	
11/13/0	3 35.50	10.79	0.00	24.71	0.25		1300	ND<2.5	ND<2.5	5.0	ND<5.0		300	
02/17/0	4 35.50	9.19	0.00	26.31	1.60		830	ND<2.5	ND<2.5	3.8	ND<5.0		170	
05/20/0	4 35.50	9.81	0.00	25.69	-0.62		930	ND<2.5	ND<2.5	ND<2.5	ND<5.0		230	
08/25/0	4 35.50	10.90	0.00	24.60	-1.09		1100	ND<1.0	ND<1.0	2.1	ND<2.0		210	
11/02/0	4 35.50	10.47	0.00	25.03	0.43		850	ND<1.0	ND<1.0	1.4	ND<2.0		180	
03/17/0	5 35.50	8.22	0.00	27.28	2.25		1500	0.63	ND<0.50	2.9	ND<1.0		120	
06/13/0	5 35.50	8.48	0.00	27.02	-0.26		1100	ND<0.50	ND<0.50	3.5	ND<1.0		120	
09/27/0	5 35.50	9.88	0.00	25.62	-1.40		320	ND<0.50	ND<0.50	ND<0.50	ND<1.0		110	
12/20/0	5 35.50	9.96	0.00	25.54	-0.08		290	ND<0.50	ND<0.50	ND<0.50	ND<1.0		92	
03/10/0	6 35.50	7.65	0.00	27.85	2.31		620	ND<2.5	ND<2.5	ND<2.5	ND<5.0		140	

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

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

	ADDITIONAL HISTORIC ANALYTICAL RESULTS 76 Station 3292											
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-1 c 02/21/02		ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5				1.84	
05/10/02											0.7	
08/26/02											0.9	
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				1.84	
02/14/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				2.21	
05/12/03											2.01	
08/11/03		ND<500										
11/13/03		ND<5000										
02/17/04		ND<2500										
05/20/04		ND<500										
08/25/04		ND<250									0.25	
11/02/04		ND<500							6.71		2.60	
03/17/05		ND<500									0.60	
06/13/05		ND<500									5.37	
09/27/05		ND<2500									0.76	
12/20/05		ND<250									0.93	
03/10/06		ND<1200									0.50	
MW-2 11/02/95											28	
02/08/96											2.8 2.21	
05/08/96										 3.89		
08/09/96										J.09 	3.36	
11/07/96										1.98	3.36 1.96	
02/10/97		 '								2.12		
02/11/97										2.12		
05/07/97			·		·					2.12		
3292							Page 2			<i>4.3</i> 0	,	

Table 2
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

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							70 Stat				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
	continued										
08/05/97	~~~									2.18	
11/04/97										2.18	
02/12/98											2.04
05/15/98										~~	2.33
08/12/98											2.50
11/12/98											1.90
03/01/99											1.82
05/12/99											1.98
08/11/99											1.98
11/04/99											1.90
02/29/00											2.41
05/08/00											2.14
08/08/00											2.57
11/06/00											1.94
02/07/01					'						2.49
05/09/01					[_]						2.66
08/24/01											2.11
11/16/01											2.34
02/21/02											1.90
05/10/02											0.80
08/26/02											1.00
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				1.13
02/14/03											1.27
05/12/03											2.18
08/11/03		ND<500									
11/13/03		ND<500			÷=						

								ANALIII on 2202		30115		
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	76 Stati TAME	on 3292 1,2- Dichloro- benzene	pН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-2 c 02/17/04	ontinued	ND<500										
05/20/04		ND<50									·	
08/25/04		ND<50									0.22	
11/02/04		ND<50							6.77		2.79	
03/17/05		ND<50									1.02	
06/13/05		ND<50									0.97	
09/27/05		ND<250									0.90	
12/20/05		ND<250									0.95	
03/10/06		ND<1200									0.55	
1W-2(SP)												
11/07/96										2.8	2.85	
02/10/97										2.73		
02/11/97										2.73		
08/05/97										3.99		
11/04/97					·					3.06		
02/12/98											3.11	
05/15/98											3.97	
08/12/98											3.62	
11/12/98											4.19	
03/01/99											4.56	
05/12/99									'		3.92	
08/11/99											4.19	
11/04/99											3.85	
02/29/00											3.21	
05/08/00	ND	ND	ND	ND	ND	ND	ND				3.96	
08/08/00		'									3.55	

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(EDB) benzene Doxygen Oxygen Oxygen ($\mu g/l$) ($\mu g/l$								70 Stat	1011 3292				
MW-2(SP) continued 11/06/00 4.11 02/07/01 3.8 05/09/01 3.8 05/09/01 3.8 05/09/01 3.8 05/10/02 4.05 02/21/02 4.05 02/21/02 3.7 05/10/02 1.1 11/07/02 ND<100 ND<2.0 ND<2.0 <t< th=""><th>Date Sampled</th><th>TBA</th><th></th><th>dibromide</th><th>1,2-DCA (EDC)</th><th>DIPE</th><th>ETBE</th><th>TAME</th><th>Dichloro-</th><th>pH</th><th>Dissolved</th><th>Dissolved</th><th></th></t<>	Date Sampled	TBA		dibromide	1,2-DCA (EDC)	DIPE	ETBE	TAME	Dichloro-	pH	Dissolved	Dissolved	
MW-2(SP) continue 11/06/00 4.11 02/07/01 3.8 05/09/01 3.8 05/09/01 3.8 05/09/01 3.8 08/24/01 3.8 01/16/01 4.05 02/21/02 3.7 05/10/02 ND ND ND ND ND ND ND 1.1 11/07/02 ND ND ND ND ND ND 1.35 05/10/03 ND </td <td></td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(µg/l)</td> <td>(pH)</td> <td>(mg/l)</td> <td>(mg/l)</td> <td></td>		(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
02/07/01 3.8 05/09/01 3.95 08/24/01 3.81 11/16/01 3.81 02/21/02 3.81 02/21/02 3.71 02/21/02 1.1 11/07/02 ND<100													
05/09/01 3.95 08/24/01 3.81 11/16/01 4.05 02/21/02 3.7 05/10/02 3.7 05/10/02 3.7 08/26/02 ND<-200	02/07/01												
08/24/01 3.81 11/16/01 4.05 02/21/02 3.7 05/10/02 0.7 08/26/02 0.7 08/26/02 0.7 08/26/02 ND<	05/09/01												
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	08/24/01												
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11/16/01												
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	02/21/02												
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	05/10/02											0.7	
02/14/03 1.35 05/12/03 2.62 05/20/04 ND<50	08/26/02											1.1	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0				1.21	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$												1.35	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$												2.62	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			ND<50										
06/13/05 ND<50 1.13 12/20/05 ND<250 1.10 03/10/06 1.10 W-3 11/02/95 0.55 W-3 02/08/96 2.78 05/08/96 2.78 05/08/96 3.29 11/07/96 3.29 11/07/96 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/11/97 3.59 02/11/97												0.61	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$										6.87		3.25	
03/10/06 0.55 W-3 11/02/95 0.55 02/08/96												1.13	
W-3 11/02/95 4.98 02/08/96 2.78 05/08/96 2.78 05/08/96 2.78 05/08/96 3.73 08/09/96 3.29 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/11/97 2.55			ND<250									1.10	
11/02/95 4.98 02/08/96 2.78 05/08/96 2.78 05/08/96 2.78 05/08/96 2.78 08/09/96 3.73 08/09/96 3.29 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/11/97 2.55	03/10/06											0.55	
02/08/96 2.78 05/08/96 2.78 08/09/96 3.73 11/07/96 3.29 11/07/96 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/11/97 2.55	MW-3												
05/08/96 3.73 08/09/96 3.29 11/07/96 3.98 3.15 02/10/97 3.59 02/11/97 2.55												4.98	
08/09/96 3.29 11/07/96 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/10/97 2.55												2.78	
11/07/96 3.98 3.15 02/10/97 3.59 02/11/97 3.59 02/10/97 2.55											3.73		
02/10/97 3.59 02/11/97 2.55												3.29	
02/11/97 2.55												3.15	
2.55													
08/05/9/ 2.86													
	08/05/97										2.86		

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							76 Stati	on 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2 - Dichloro- benzene	pН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-3 c	ontinued											 <u></u>
11/04/97										2.95		
02/12/98											3.12	
05/15/98											3.97	
08/12/98											4.21	
11/12/98											4.56	
03/01/99											4.56	
05/12/99											3.87	
08/11/99											4.1	
11/04/99											4.41	
08/25/04											0.38	
11/02/04											3.82	
06/13/05											1.12	
12/20/05											1.41	
03/10/06									'		0.59	
MW-3(SP)												
11/07/96										2.4	2.41	
02/10/97										2.55		
08/05/97										3.74		
11/04/97										2.95		
02/12/98											3.17	
05/15/98											4.06	
08/12/98											3.98	
11/12/98											3.39	
03/01/99											3.08	
05/12/99											2.77	
08/11/99											2.84	

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							76 Stati	on 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-3(SP) 11/04/99	continu	ed									2.43	
02/29/00											2.72	
05/08/00	ND	ND	ND	ND	ND	ND	ND				2.22	
08/08/00											2.76	
11/06/00											2.59	
02/07/01											2.61	
05/09/01											2.36	
08/24/01											1.98	
11/16/01											2.29	
02/21/02											2.1	
05/10/02											0.6	
08/26/02											0.8	
11/07/02	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20				1.1	
02/14/03											0.96	
05/12/03											1.55	
05/20/04		ND<50										
08/25/04											0.58	
11/02/04		ND<50							6.85		3.82	
06/13/05		ND<50									1.12	
12/20/05		ND<250									0.90	
03/10/06											0.46	
MW-4												
11/02/95											7.91	
02/08/96											2.66	
08/09/96											2.92	
11/07/96										4.38	4.32	
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							76 Stati	on 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
·	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-4 c	ontinued											 • • • • • • • • • • • • • • • • • • •
02/10/97										3.87		
05/07/97										5.12		
08/05/97										5.12		
02/12/98											4.88	
05/15/98											5.13	
08/12/98											5.62	
11/12/98											5.76	
03/01/99											5.55	
05/12/99											5.64	
08/11/99											5.36	
11/04/99											4.95	
08/25/04											0.32	
12/20/05											1.08	
03/10/06											0.45	
MW-5												
11/02/95											2.3	
02/08/96											2.35	
05/08/96										1.29		
08/09/96											2.19	
11/07/96										1.82	1.84	
02/10/97	·									2.07		
08/05/97										2.36		
11/04/97										1.99		
02/12/98											1.79	
05/15/98											1.66	
08/12/98											1.71	

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	76 Station 3292										
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
MW-5 c	ontinued										
11/12/98											1.81
03/01/99											1.67
05/12/99											1.73
08/11/99											1.83
11/04/99											1.77
02/29/00											2.23
05/08/00											2.58
08/08/00											2.19
11/06/00											1.85
02/07/01											2.36
05/09/01											2.18
08/24/01											1.28
11/16/01											1.89
02/21/02											1.45
05/10/02											0.5
08/26/02											0.6
11/07/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				1.04
02/14/03											1.41
05/12/03											1.69
11/13/03		ND<20000									
05/20/04		ND<2000									
08/25/04											0.27
11/02/04		ND<2000							6.60		
06/13/05		ND<1000									2.32
12/20/05		ND<12000									1.40
03/10/06											0.43
											0.45

Table 2a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

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							70 Stati	on 3292					
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen		
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)		
MW-6												 	 ·
11/02/95											4.55		
02/08/96											3.77		
05/08/96										3.4			
08/09/96											3.53		
11/07/96										4.06	3.99		
02/10/97										3.85			
08/05/97										5.37			
11/04/97										3.67			
02/12/98											4.05		
05/15/98											5.28		
08/12/98											4.96		
11/12/98											5.36		
03/01/99											4.97		
05/12/99											5.47		
08/11/99											5.19		
11/04/99											5.38		
08/25/04											0.43		
12/20/05											1.16		
03/10/06						·					2.78		
											2.70		
MW-7 02/08/96											a (=		
02/08/96											2.67		
										2.20			
08/09/96											2.37		
11/07/96										2.28	2.22		
02/11/97										2.33			
08/05/97										2.69			
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Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

							76 Stati	ion 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
	ontinued											
11/04/97										2.82		
02/12/98											3.24	
05/15/98											2.95	
08/12/98											3.19	
11/12/98											2.04	
03/01/99											2.64	
05/12/99											3.05	
08/11/99											2.69	
11/04/99											2.47	
02/29/00											2.31	
05/08/00											2.16	
08/08/00											1.88	
11/06/00											1.96	
02/07/01											2.08	
05/09/01											1.81	
08/24/01											1.53	
11/16/01											1.92	
02/21/02											1.79	
05/10/02											0.7	
08/26/02											0.8	
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0				1.26	
02/14/03											1.16	
05/12/03											1.84	
11/13/03		ND<10000										
05/20/04		ND<1000										
08/25/04											0.49	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

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							76 Stati	on 3292					
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen		
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)		
	continued												
11/02/04		ND<1000							6.73		2.84		
06/13/05		ND<500									3.73		
12/20/05		ND<250									1.20		
03/10/06											0.41		
MW-8													
02/08/96											3.85		
05/08/96										2.09			
08/09/96											2.56		
11/07/96										1.84	1.67		
02/10/97										2.1			
08/05/97										3.04			
11/04/97										2.11			
02/12/98											1.98		
05/15/98											2.44		
08/12/98											2.83		
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		

Table 2 a ADDITIONAL HISTORIC ANALYTICAL RESULTS **T**(**G**) (* 2000

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							76 Stati	ion 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)		DIPE	ETBE	TAME	1,2- Dichloro- benzene	pН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-8 c	ontinued											
08/24/01						·					2.67	
11/16/01											2.64	
02/21/02											2.88	
05/10/02											0.7	
08/26/02											1	
11/07/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0				1.74	
02/14/03											1.88	
05/12/03											2.16	
06/13/05		ND<50									2.28	
12/20/05		ND<250									1.15	
03/10/06											0.47	
MW-9												
02/08/96											3.62	
05/08/96										2.2		
08/09/96											2.51	
11/07/96										2.02	2.06	
02/10/97										1.96		
08/05/97										2.57		
11/04/97										2.6		
02/12/98											2.27	
05/15/98											2.62	
08/12/98											1.9	
11/12/98											1.38	
03/01/99											1.78	
05/12/99											2.26	
08/11/99											2.42	
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Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

							76 Stat	ion 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
	ontinued											
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	
02/21/02											2.8	
05/10/02											0.6	
08/26/02											0.8	
11/07/02	ND<100		ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0				1.32	
02/14/03											2.17	
05/12/03											1.94	
08/11/03		ND<500										
11/13/03		ND<500										
02/17/04		ND<500										
05/20/04		ND<50										
08/25/04		ND<50									0.52	
11/02/04		ND<50							6.77		2.54	
03/17/05		ND<50									0.78	
06/13/05		ND<50									7.04	
09/27/05		ND<250		·							1.44	
12/20/05		ND<250									1.40	
03/10/06		ND<250									0.63	

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							70 Stati	on 3292			
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	pH	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
MW-10									· · · · ·		
11/02/95											3.96
02/08/96											2.88
05/08/96										2.71	
08/09/96											2.63
11/07/96										1.84	1.81
02/10/97										2.03	
08/05/97										2.78	
11/04/97										2.11	
02/12/98											2.63
05/15/98				-							2.24
08/12/98											2.43
11/12/98											2.66
03/01/99											3.11
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
0000							D 16				0.0

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3292

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							76 Stati	on 3292				
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
	continued											
08/26/02											0.9	
11/07/02		ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				0.97	
02/14/03											1.36	
05/12/03											1.84	
08/11/03		ND<500										
11/13/03		ND<25000										
02/17/04		ND<2500										
05/20/04		ND<250										
08/25/04		ND<250									0.57	
11/02/04		ND<250							7.08		2.44	
03/17/05		ND<250									0.53	
06/13/05		ND<250									1.38	
09/27/05		ND<2500									1.85	
12/20/05		ND<250									1.20	
03/10/06		ND<250									0.52	
MW-11												
11/02/95											3.55	
02/08/96											2.19	
05/08/96										2.06		
08/09/96											2.11	
11/07/96										2.36	2.35	
02/10/97										2.18		
08/05/97										3.19		
11/04/97										2.01		
02/12/98											2.44	
05/15/98											1.8	
							D 1/					

3292

Page 16 of 18

de:

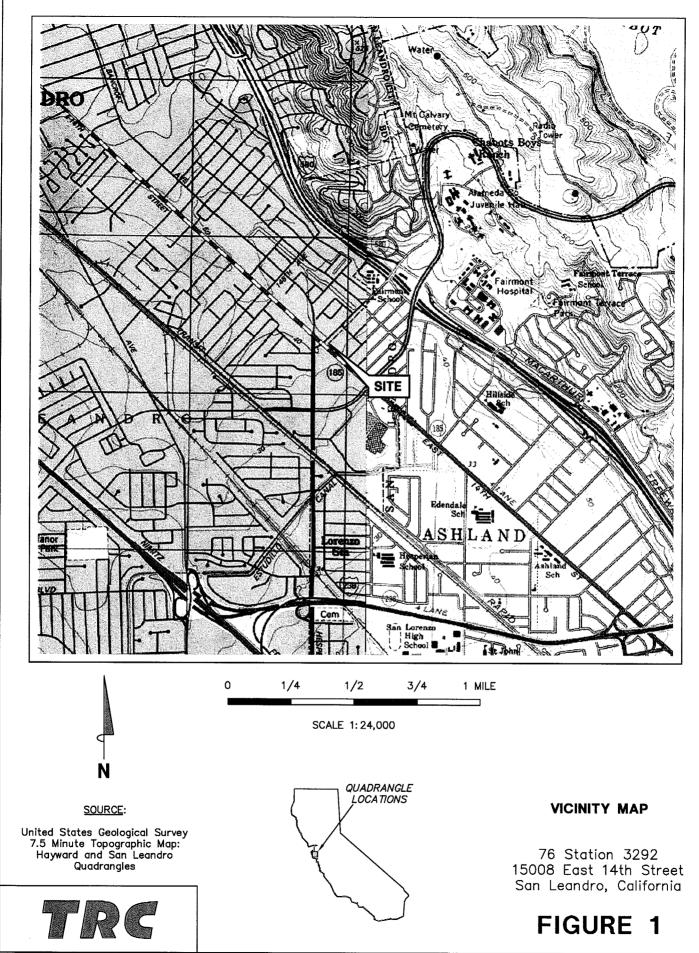
							76 Stati	ion 3292			
Date Sampleo	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)
MW-1	1 continued										
08/12/	98										2.05
11/12/	98										1.67
03/01/	99										2.03
05/12/	99										2.14
08/11/	99										2.66
11/04/	99										2.6
02/29/	00										2.47
05/08/	00										2.7
08/08/	00										2.22
11/06/	00										3.16
02/07/	01										2.56
05/09/	10										2.82
08/24/	01 ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10				
08/29/	01 ND<500	ND<5000	ND<10	ND<10	ND<10	ND<10	ND<10				2.4
11/16/	01										2.17
02/21/	20										2.72
05/10/	02 ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0				0.5
08/26/	02 ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0				0.7
11/07/	02 ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				1.17
02/14/	03						 '				1.08
05/12/	03 ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				1.48
08/11/	03 ND<500	ND<2500	ND<10		ND<10	ND<10	ND<10	ND<10			
11/13/)3	ND<2500									
02/17/	04 ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10				
05/20/	04 ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5				
08/25/	04 18	ND<100	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5				0.55

I*

							10 Stat					
Date Sampled	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	,	DIPE	ETBE	TAME	1,2- Dichloro- benzene	рН	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen	
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(pH)	(mg/l)	(mg/l)	
MW-1	1 continued											
11/02/	04	ND<100							7.08		3.0	
03/17/	05 13	ND<100	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0				0.58	
06/13/	05 15	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50				6.78	
09/27/	05	ND<250									1.40	
12/20/	05 ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50				1.46	
03/10/	06 ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5				0.45	

Page 18 of 18

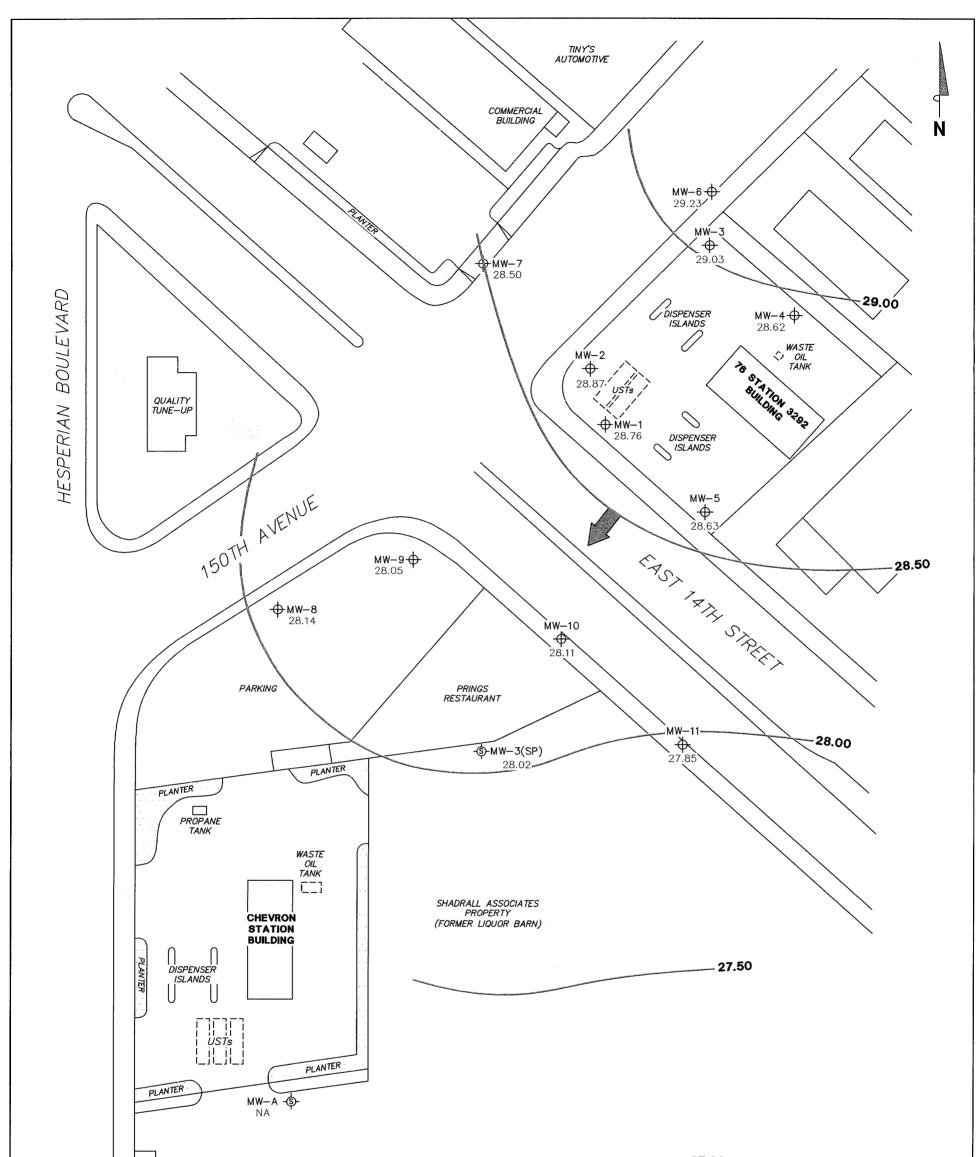
FIGURES



L: \ VICINITY MAPS\3292VM.DWG Mar 28, 2006 - 5:12pm lwinters

ST N

÷



27.00

MW-2(SP)-\$-26.94

<u>LEGEND</u>

MW-11 MW-11 Groundwater Elevation (feet) MW-3(SP) Shadrall Monitoring Well 29.00 Groundwater Elevation Contour

PS=1:1 3292-003

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.

SCALE (FEET)

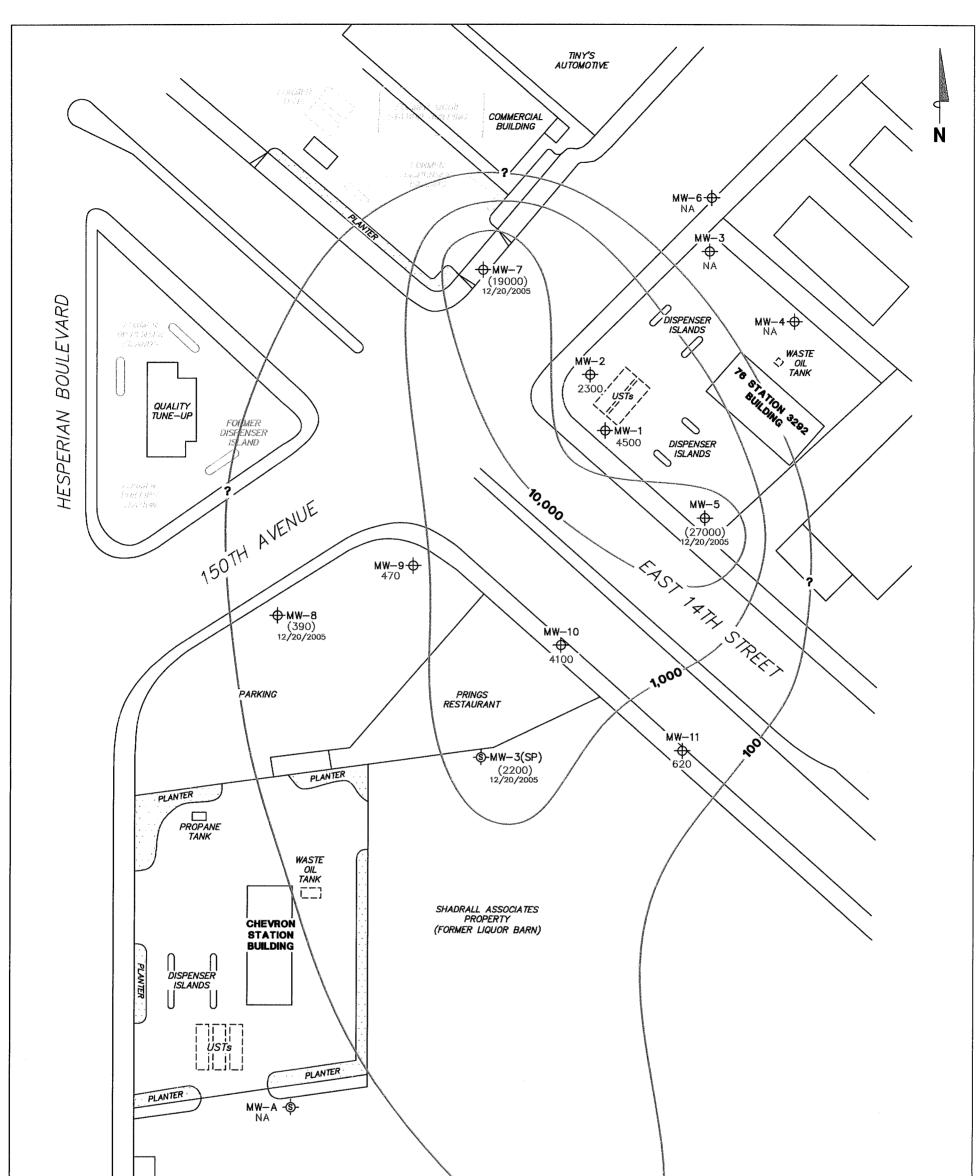


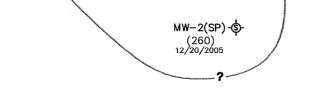
GROUNDWATER ELEVATION CONTOUR MAP March 10, 2006

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

FIGURE 2

L: \Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3292+\3292_QMS.DWG Mar 31, 2006 - 4:23pm rhughes

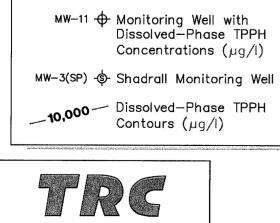




<u>LEGEND</u>

1

PS=1:13292-003



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPPH = total purgeable petroleum hydrocarbons. $\mu g/i$ = micrograms per liter. NA = not analyzed, measured, or collected. UST = underground storage tank. () = representative of historical value. Results obtained using EPA Method 8260B.

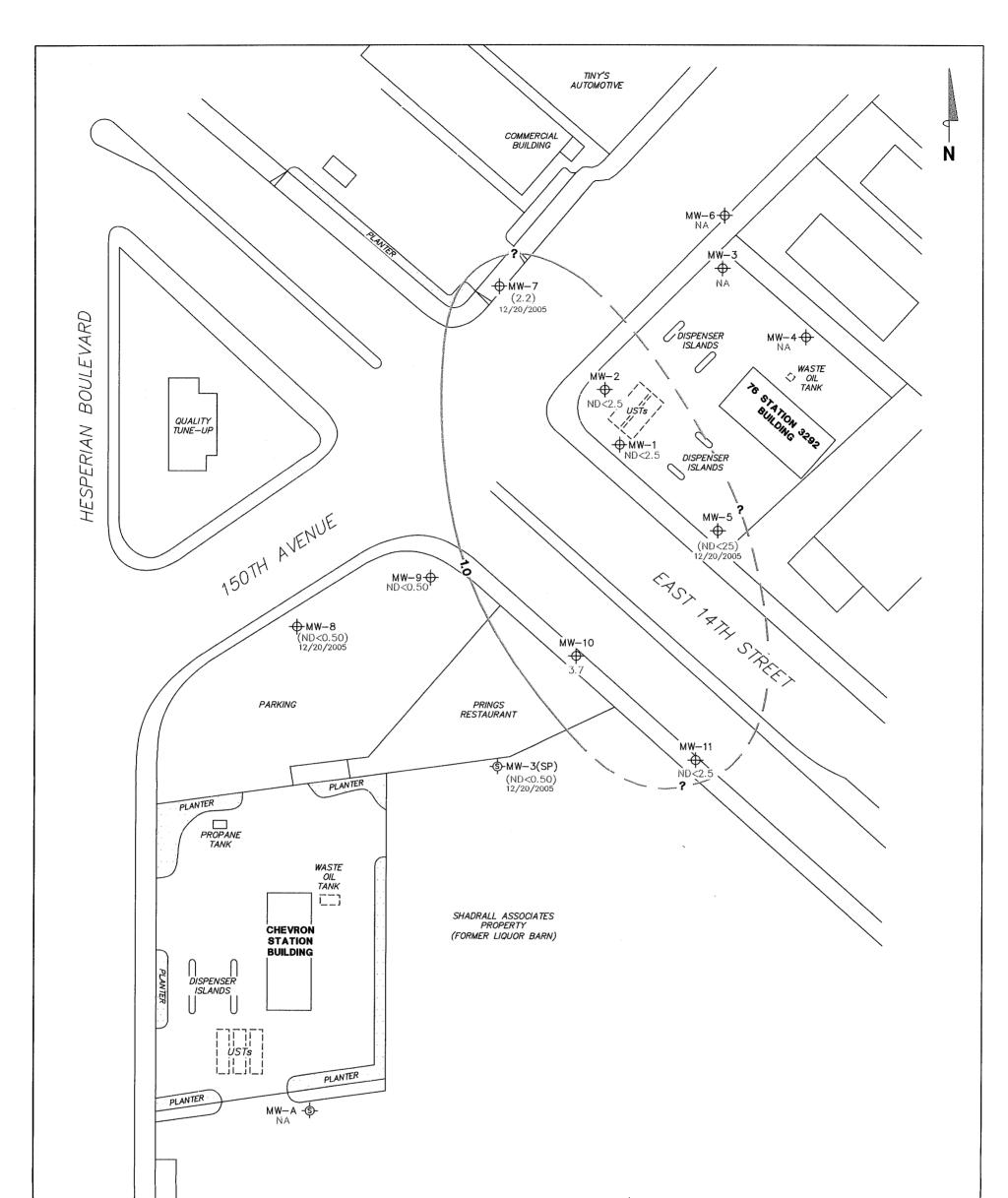
SCALE (FEET)

DISSOLVED-PHASE TPPH CONCENTRATIONS MAP March 10, 2006

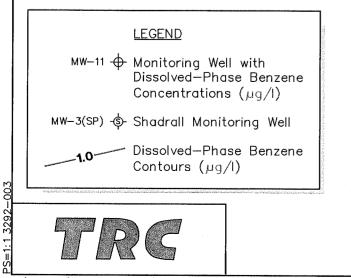
76 Station 3292 15008 East 14th Street San Leandro, California

FIGURE 3

\\IRVINE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3292+\3292_QMS.DWG Apr 04, 2006 - 1:52pm bschmidt



MW-2(SP) -\$-(ND<0.50) 12/20/2005



NOTES:

Contour lines are interpretive and are based on laboratory analysis results of groundwater samples. $\mu g/I =$ 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.

50

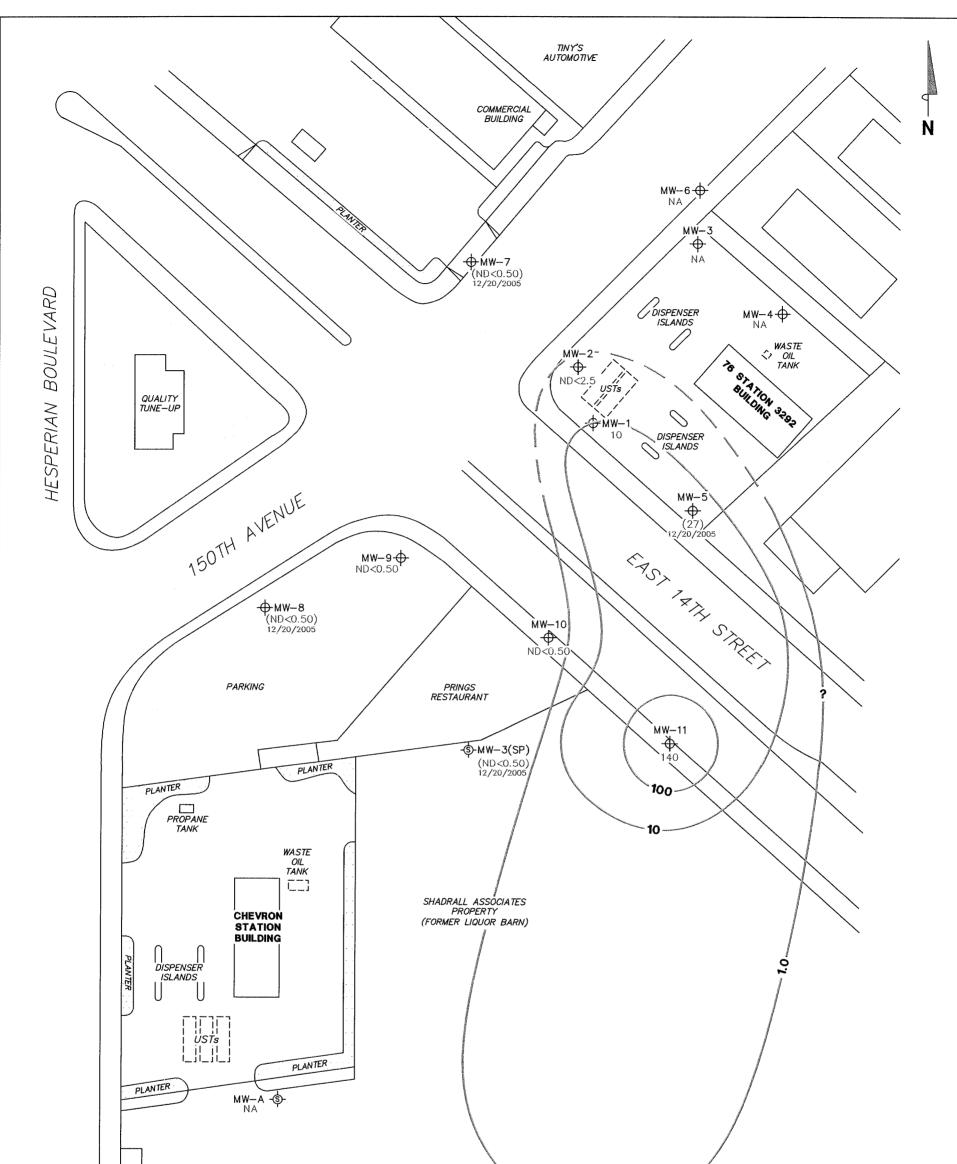
SCALE (FEET)

DISSOLVED-PHASE BENZENE CONCENTRATIONS MAP March 10, 2006

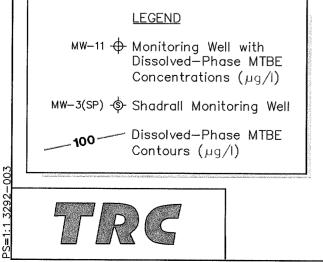
76 Station 3292 15008 East 14th Street San Leandro, California

FIGURE 4

L: \Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3292+\3292_QMS.DWG Mar 31, 2006 - 4:23pm rhughes



,MW--2(SP)-\$-(3.6)

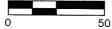


T

NOTES:

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

SCALE (FEET)



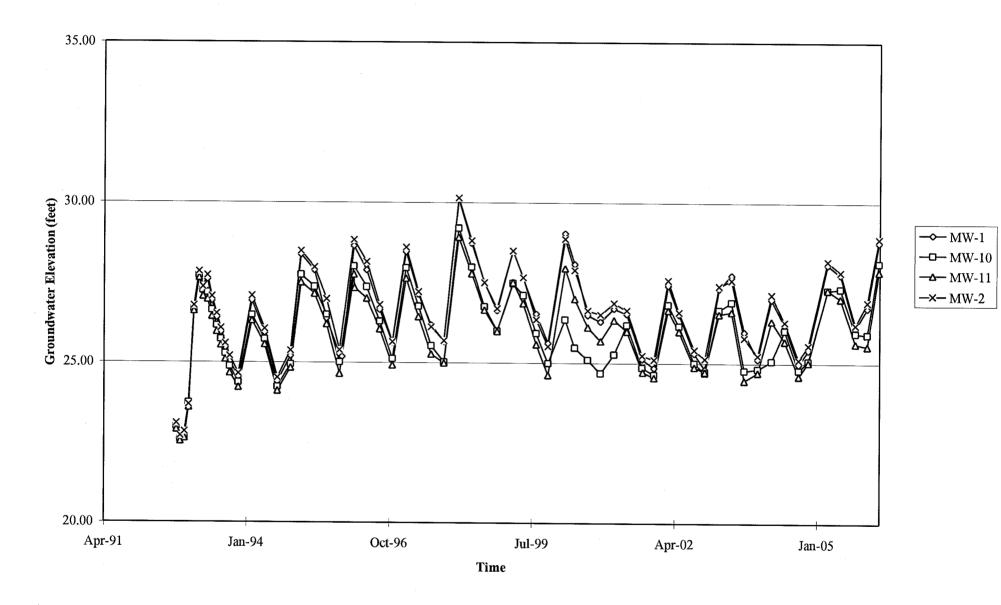
DISSOLVED-PHASE MTBE CONCENTRATIONS MAP March 10, 2006

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

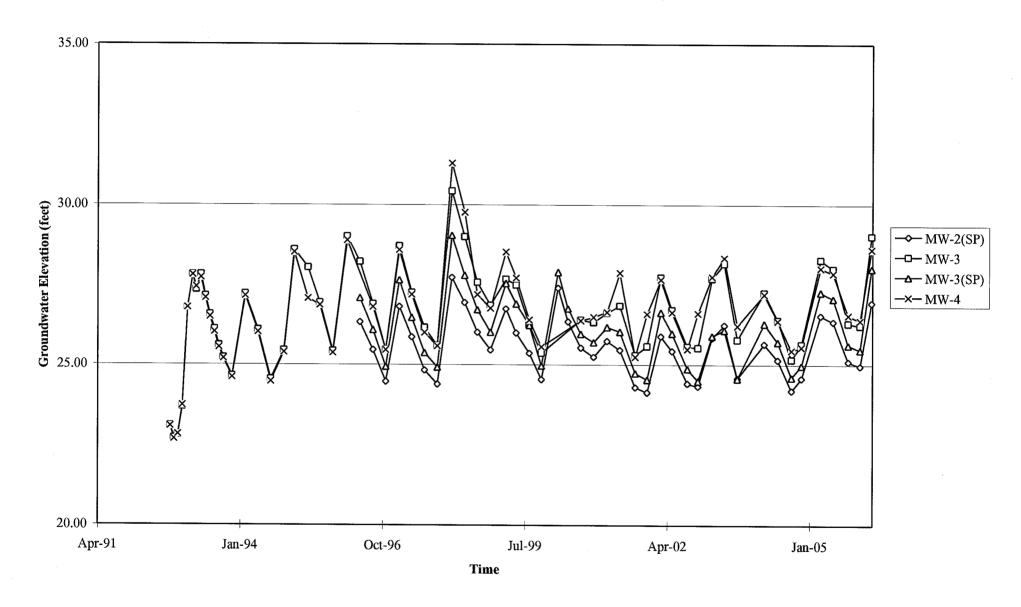
FIGURE 5

L: \Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3292+\3292_QMS.DWG Mar 31, 2006 - 4:24pm rhughes

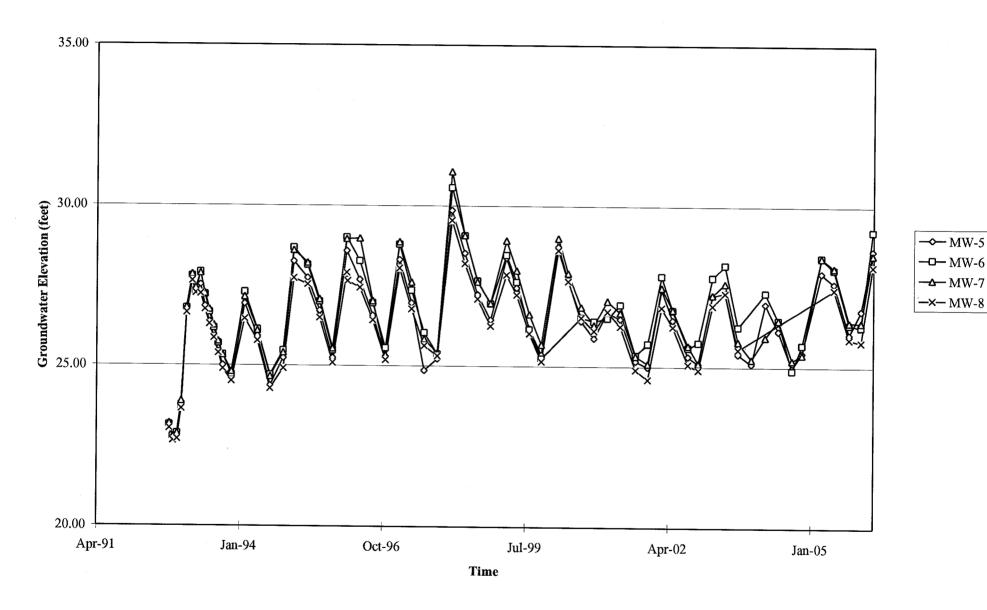
GRAPHS



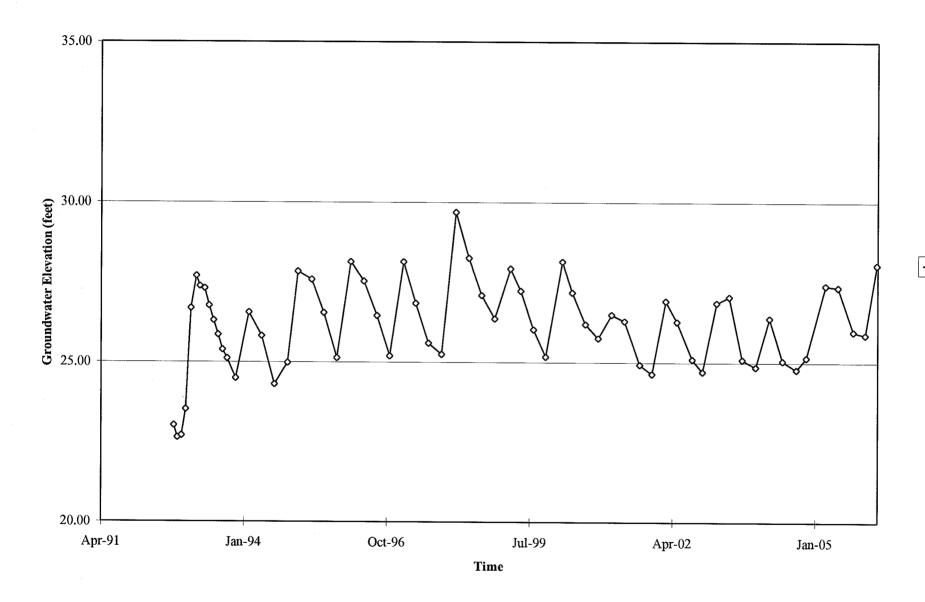
Elevations may have been corrected for apparent changes due to resurvey



Elevations may have been corrected for apparent changes due to resurvey



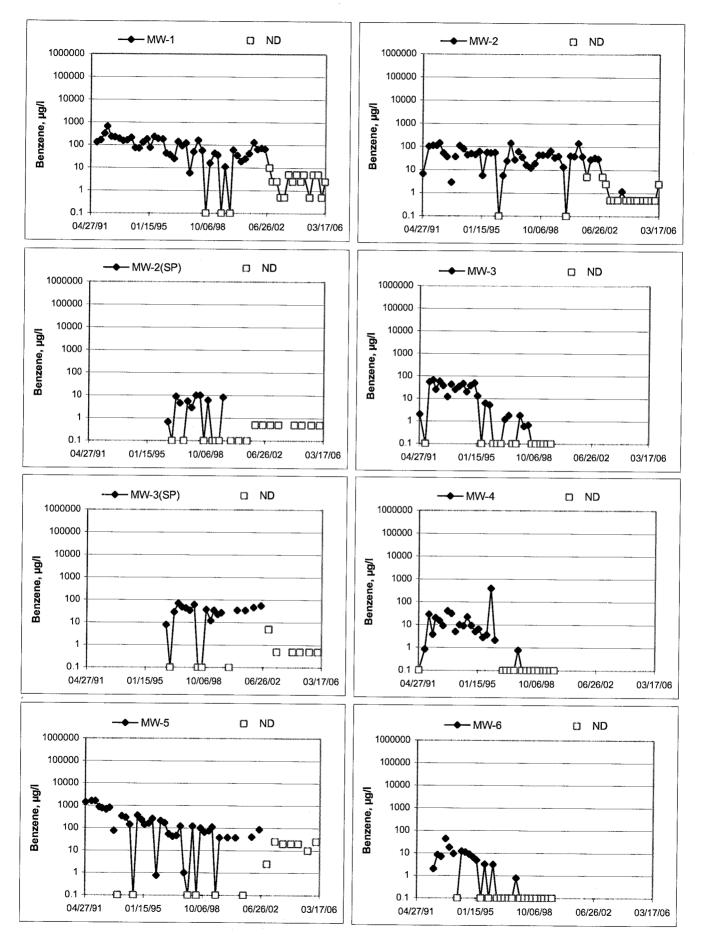
Elevations may have been corrected for apparent changes due to resurvey



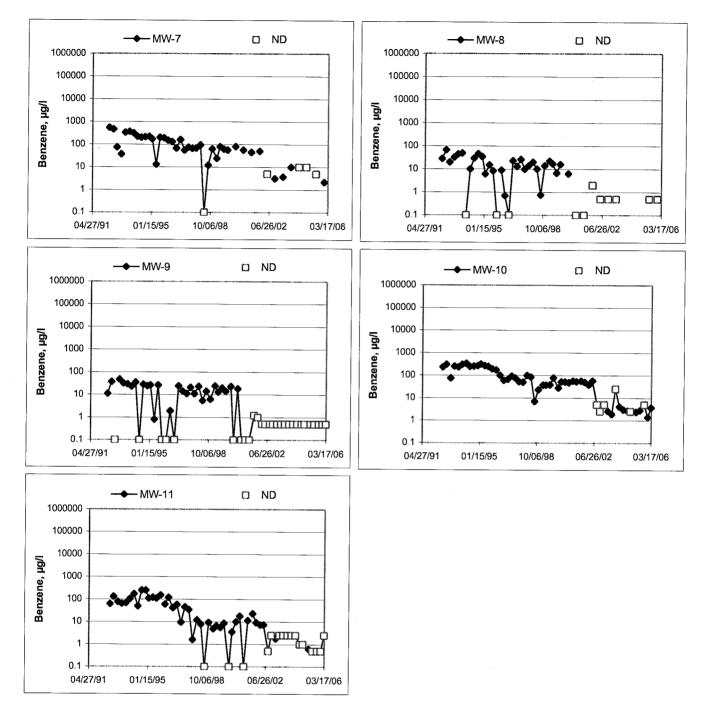
Elevations may have been corrected for apparent changes due to resurvey

→ MW-9

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 (surveyo rs 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.

1/5/04 version

	FIELD MONITORING DATA SHEE	
rechnician: JOE	Job #/Task #: 41050001/1=120	Date: 3 - 10 - 06
Site # 3292 -00	Project Manager <u>A. Collins</u>	Page <u>(</u> of <u>)</u>
and a second		

				Depth	Depth	Product			prepurge
	Time		Total	to	to	Thickness	Time	Misc. Well Notes	
Well #	Gauged	TOC	Depth 19-92	Water	Product	(feet)	Sampled		00 0:45 062 2
Statement and	0857	X	192	8.2.22	~~~~~	~~~~	1020	24	
MW-9	0737	<u> </u>	19.02	8.22	·		1044	Z''	0.63
MW-2	0650	X	19.03	7.43	Allow Depthicips		1101	2	0.55
MW-10	0917	χ	18.81	7.91			1120	2"	0.52
MW-1	0657	Χ	13.39	7.58	*******		1151	2.**	0.50
MW-6	0600	×	20.09	6.45			NIA	2" munitur only	2.78
Mw-Y	0614	X	19.55	242			NIA	2 moniture only	0.45
mw-8	0746	X	18,92	3.73		Particulary	NIA	2" monitor only	0.47
mw-2(5P)	0835	\mathcal{X}	20:74	8.50		<u> </u>	N/A_	2" monitor only	0.55
mw-3	066z	×	22.07	7.39	*		NIA	2" monitor only	0.59
mw-3(SP)	0 301	X	2049	7.30		attenzione.	NIA	2" monitor only	046
m-7	0713	<u>X</u>	21.14	7.56			NIA	2" monitor only	0.41
mw - 5	0723	X	22.51	7.29	AUDI-CAUXING		NIA	2" monitor only	0.43
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								an a	
a personal de la construcción de la Construcción de la construcción de l	-							ĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨĨ	
					·			an a	-
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FIELD DAT.	ACOMPLI	ETE	QAYOC		<u>cøc</u>	W	ELL BOX C	ONDITION SHEETS	
ļ	-	in and a state of the	1			/		en e	
WTT CERT	IFICATE		MANIFE	ST	DRUM IN	VENTORY	TRA	FFIC CONTROL	
1					/				

1010

		GR	OUNDWATI	ER SAMPLIN	G FIELD NOT	ES		
		1	echnician:	JOE				
Site: 329	72		Project No.:	41050	001		Date <u>3-</u> /	0-06
Well No.: Depth to Wate Total Depth (fi Water Column 80% Recharg	er (feet): <u>7.</u> eet): <u>/8</u> , n (feet): <u>//.</u>	92		Depth to Prod LPH & Water Casing Diame	L. D. J.A. Luct (feet): Recovered (gal eter (Inches):_2 e (gallons):_2	llons):		
Time Start	Time Stop	Depth To Water	Volume Purged	Conduc- tivity	Temperature	рН	Turbidity	Pre-Puz D.O.
1005		(feet) - 7-65 52	(gallons) 2	(uS/cm) 947	16.6	7.17		0.45
•			4	820	18.8	7,20		
	1009		6	805	19,3	7.34		
Stat 7.92		npled.	Т	otal Gallons Pu	rged	102	Time Samp	led
Comments:				· ·		102		
· · · · · · · · · · · · · · · · · · ·								
Well No.:	MW-9			Purge Methoo	d:D.I.A			
		.22		Depth to Proc	duct (feet):			
		.02			Recovered (ga		11 1	
Water Colum	n (feet): / C	.80		Casing Diameter (Inches): <u>2</u>				

80% Recharge Depth (feet): 10.38

Purge Method: DLA
Depth to Product (feet):
LPH & Water Recovered (gallons):
Casing Diameter (Inches): 2"
1 Well Volume (gallons) 2

Pre-finge D.O. Volume Conduc-Temperature Depth Time Time Turbidity pН Start Stop To Water Purged tivity (F.(C) (feet) (gallons) (uS/cm) 7.18 1035 2 802 18.7 0.63 803 23 <u>q. 5</u> 4 9.6 803 1039 6 7.34 Static at Time Sampled Total Gallons Purged Time Sampled 1044 8.11 6 Comments:

GROUNDWATER SAMPLING FIELD NOTES

			Technician:	JOE				
Site: 329	72			41050	001	. 1	Date: <u>3-</u> /	0-06
Well No.: _/	1w-2			Purge Method	DIA			
Depth to Wate	er (feet): <u>7</u> .	43		Depth to Prod	uct (feet):			
Total Depth (fe	eet): <u>/9</u> .	03	_		Recovered (ga			
Water Column	n (feet): <u>//</u> .	6		Casing Diame	eter (Inches):	2″		
80% Recharge	e Depth (feet):	9.75		1 Well Volum	e (gallons):	2		
Time	Time	Depth	Volume	Conduc-	Temperature			Pre-purge
Start	Stop	To Water	Purged	tivity	(F 🍙	pН	Turbidity	D.O.
		(feet)	(gallons)	(uS/cm) 60,9	(F.O)	500		
1055			2	609	18-2	7.90		0.55
			4	594	19.9	7.72		
		1058	6	587	19,9	7.74		
and a first of the state of the	ic at Time San	1	1	otal Gallons Pu	l Irged	110	Time Samp	led
7.4	15	. (0			110	/	
Comments:			<u></u>					
· · · · · · · · · · · · · · · · · · ·								
Well No.: _/	MW-10			Purge Metho	d: DIA			

Well No.: ////////////////////////////////////
Depth to Water (feet): 7.91
Total Depth (feet):
Water Column (feet): 10.90
80% Recharge Depth (feet): 1009

	Purge Method: DIA
are a francisco e	Depth to Product (feet):
	LPH & Water Recovered (gallons):
	Casing Diameter (Inches): 2 "
	1 Well Volume (gallons): 2

Time	Time	Depth	Volume	Conduc-	Temperature			pre-fuge
Start	Stop	To Water (feet)	Purged (gallons)	tivity (uS/cm)	(F,	pН	Turbidity	Pre-puse D.0 0.52
1114			2	765	19.9	7.58		
			4	755	20.6	7.60		
	1118		6	758	20.7	7,63		
Sta	tic at Time Sar	noled		otal Gallons Pu	l Irged		Time Sam	bled
	32	1. <u></u>	6			11	20	
Comments:								
				~				

GROUNDWATER	SAMPLING	FIELD	NOTES
-------------	----------	-------	-------

		-	Technician:	JOE					
Site: 329	2			410500	001	Į	Date: <u>3-10</u>	0-06	
Well No.: <u>/</u>	1w-1			Purge Method:	DIA				
	r (feet):	58			uct (feet):				
	eet): <u>18</u> .								
	(feet):			Casing Diame	ter (Inches): 2				
	e Depth (feet):_			1 Well Volume	Recovered (gall ter (Inches):2 e (gallons):2	2			
								<u> </u>	
Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conduc- tivity (uS/cm)	Temperature	рН	Turbidity	Pre-fluge D.O.	
1138		<u> </u>	2	621	14.2	7.35	×	0.50	
			4	615	18.3	748			
	1141		6	612	18.4	7.53			
	11-11				1 - 1				
			·						
Stati	c at Time Sam	pled	Тс	tal Gallons Pur	rged		Time Sample	ed	
8.9			0			1151			
Comments:				•					
			· · · · · · · · · · · · · · · · · · ·						
							····		
Well No.:				Purge Method	l:				
	er (feet):				luct (feet):				
	eet):			LPH & Water Recovered (gallons):					
	n (feet):		_	Casing Diameter (Inches):					
	e Depth (feet):			1 Well Volume	e (gallons):				
						1			
Time Start	Time Stop	Depth To Water	Volume Purged	Conduc- tivity	Temperature	pН	Turbidity	D.O.	
		(feet)	(gallons)	(uS/cm)	(F,C)				
						<u> </u>	<u> </u>		
						-			
Stal	ic at Time San	 mled	l T	otal Gallons Pu	Irged		Time Samp	led	
	lo at mino oz		2. Katan (1999) (1999) (1999) (1999)		<u></u>	<u>19</u> 10-1929-1920-1920-1920-1920-1920-1920-19			
Comments:		1							
Commente.		· · · ·					<u>,</u>		



Date of Report: 03/27/2006

Anju Farfan

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302 RE: 3292 BC Lab Number: 0602411

Enclosed are the results of analyses for samples received by the laboratory on 03/13/06 21:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

ooker

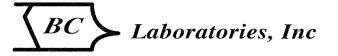
Contact Pěršo **Client Service Rep**

Niar Jalinder Mai Authorized Signature

TRC Alton Ge 21 Technology Irvine CA, 926	Drive		Project: 3292 Project Number: [none] Project Manager: Anju Farfan		Reported: 03/27/06 16
		Laboratory /	Client Sample Cross R	eference	
Laboratory	Client Sample Informat	ion	·····		
0602411-01	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	 3292 MW-11 MW-11 Joe Lewis of TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:		Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0602411-02	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	 3292 MW-9 MW-9 Joe Lewis of TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:		Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0602411-03	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	 3292 MW-2 MW-2 Joe Lewis of TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:		Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0602411-04	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	 3292 MW-10 MW-10 Joe Lewis of TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:		Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0602411-05	COC Number: Project Number: Sampling Location: Sampling Point: Sampled By:	 3292 MW-1 MW-1 Joe Lewis of TRCI	Receive Date: Sampling Date: Sample Depth: Sample Matrix:		Delivery Work Order: Global ID: T0600101450 Matrix: W Samle QC Type (SACode): CS Cooler ID:

BC Laboratories

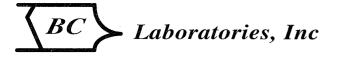
The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

BCL Sample ID: 06	602411-01	Client Sam	ole Name	e: 3292, MW-	11, MW-11, 3/	10/2006	10:20:00AM,	Joe Lew	s				
		• • • • • • • • •				Prep	Run		Instru-		QC	MB	Lab
Constituent		Result	Units	PQL MI	DL Method	Date	Date/Time	Analyst	ment ID	Dilution	Batch ID	Bias	Quals
Benzene		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
1,2-Dibromoethane		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
1,2-Dichloroethane		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Ethylbenzene		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Methyl t-butyl ether		140	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Toluene		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Total Xylenes		ND	ug/L	5.0	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
t-Amyl Methyl ether		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
t-Butyl alcohol		ND	ug/L	50	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Diisopropyl ether		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Ethanol		ND	ug/L	1200	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Ethyl t-butyl ether		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
Total Purgeable Petroleun Hydrocarbons	n	620	ug/L	250	EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755	ND	A01
1,2-Dichloroethane-d4 (Su	irrogate)	96.9	%	76 - 114 (LCL - L	JCL) EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755		
Toluene-d8 (Surrogate)		97.0	%	88 - 110 (LCL - U	JCL) EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755		
4-Bromofluorobenzene (S	urrogate)	101	%	86 - 115 (LCL - L	JCL) EPA-8260	03/15/06	03/15/06 14:09	DKC	MS-V10	5	BPC0755		

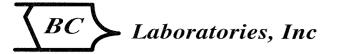
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TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

0602411-02	Client Sample Name: 3292, MW-9, MW-9, 3/10/2006 10:44:00AM, Joe Lewis											
<u></u>	- , ,				Prep	Run		Instru-		QC	MB	Lab
· . ·	Result	Units	PQL MI	DL Method	Date	Date/Time	Analyst	ment ID	Dilution	Batch ID	Bias	Quals
	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
· · · · · · · · · · · · · · · · · · ·	ND	ug/L	1.0	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
	ND	ug/L	250	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
eum	470	ug/L	50	EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752	ND	
(Surrogate)	96.8	%	76 - 114 (LCL - U	CL) EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752		
)	96.2	%	88 - 110 (LCL - U	CL) EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752		
(Surrogate)	103	%	86 - 115 (LCL - U	CL) EPA-8260	03/14/06	03/14/06 20:11	DKC	MS-V10	1	BPC0752		
	0602411-02 eum (Surrogate)) (Surrogate)	Result ND ND ND ND ND ND ND ND (Surrogate) 96.2	Result Units ND ug/L (Surrogate) 96.8 %) 96.2 %	Result Units PQL MI ND ug/L 0.50 ND ug/L 0.50 ND ug/L 1.0 ND ug/L 250 eum 470 ug/L 50 50 (Surrogate) 96.8 % 76 - 114 (LCL - U) 96.2 % 88 - 110 (LCL - U	Result Units PQL MDL Method ND ug/L 0.50 EPA-8260 ND ug/L 1.0 EPA-8260 ND ug/L 250 EPA-8260 ND ug/L 250 EPA-8260 ND ug/L 50 EPA-8260 eum 470 ug/L 50 EPA-8260 (Surrogate) 96.8 % 76 - 114 (LCL - UCL) EPA-8260) 96.2 % 88 - 110 (LCL - UCL) EPA-8260	Result Units PQL MDL Method Date ND ug/L 0.50 EPA-8260 03/14/06 ND ug/L 1.0 EPA-8260 03/14/06 ND ug/L 250 EPA-8260 03/14/06 eum 470 ug/L 50 EPA-8260 03/14/06 (Surrogate) 96.8 % 76 - 114 (LCL - UCL) EPA-8260 03/14/06) 96.2 % 88 - 110 (LCL - UCL) EPA-8260 03/14/06	Result Units PQL MDL Method Date Date/Time ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 ND ug/L 250 EPA-8260 03/14/06 03/14/06 20:11 eum 470 ug/L 50 EPA-8260 03/14/06 03/14/06 20:11 <	Result Units PQL MDL Method Date Date/Time Analyst ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC ND ug/L 250 EPA-8260 03/14/06 03/14/06 20:11 DKC eum 470 ug/L 50 EPA-8260 03/14/06 03/14/06 20:11	Result Units PQL MDL Method Date Date/Time Analyst Instrument ID ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 ND ug/L 250 EPA-8260 03/14/06 03/14/06 20:11 DKC <td< td=""><td>Result Units PQL MDL Method Date Date/Time Analyst ment ID Dilution ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 250 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 eum 470</td><td>Result Units PQL MDL Method Date Date/Time Analyst ment ID Dilution Batch ID ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 250 EPA-8260 03/14/06</td><td>Prep Run Instru- ment ID QC MB ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 1.0 EPA-8260 03/14/06 03/14/06</td></td<>	Result Units PQL MDL Method Date Date/Time Analyst ment ID Dilution ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 ND ug/L 250 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 eum 470	Result Units PQL MDL Method Date Date/Time Analyst ment ID Dilution Batch ID ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 1.0 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ug/L 250 EPA-8260 03/14/06	Prep Run Instru- ment ID QC MB ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 0.50 EPA-8260 03/14/06 03/14/06 20:11 DKC MS-V10 1 BPC0752 ND ND ug/L 1.0 EPA-8260 03/14/06 03/14/06

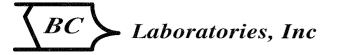
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TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

BCL Sample ID: 0	602411-03	Client Sam	ple Name	: 3292, MV	3292, MW-2, MW-2, 3/10/2006 11:01:00AM, Joe Lewis									
Constituent		Result	Units	PQL I	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene		ND	ug/L	2.5		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Ethylbenzene		ND	ug/L	2.5		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Methyl t-butyl ether		ND	ug/L	2.5		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Toluene		ND	ug/L	2.5		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Total Xylenes		ND	ug/L	5.0		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Ethanol		ND	ug/L	1200		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
Total Purgeable Petroleu Hydrocarbons	m	2300	ug/L	250		EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755	ND	A01
1,2-Dichloroethane-d4 (S	Surrogate)	103	%	76 - 114 (LCL -	UCL)	EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755		
Toluene-d8 (Surrogate)		98.1	%	88 - 110 (LCL -	UCL)	EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL -	UCL)	EPA-8260	03/15/06	03/15/06 15:42	DKC	MS-V10	5	BPC0755		

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TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

BCL Sample ID: 0602411-04	Client Sam	ple Name	: 3292, MW-10,	MW-10, 3/	10/2006	11:20:00AM,	Joe Lewi	s				
					Prep	Run		Instru-		QC	MB	Lab
Constituent	Result	Units	PQL MDL	Method	Date	Date/Time	Analyst	ment ID	Dilution	Batch ID	Bias	Quals
Benzene	3.7	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	
Ethylbenzene	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	
Toluene	ND	ug/L	0.50	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	
Total Xylenes	ND	ug/L	1.0	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	л оц — 2011-11 - 11 - 11 - 11 - 11 - 1
Ethanol	ND	ug/L	250	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752	ND	
Total Purgeable Petroleum Hydrocarbons	4100	ug/L	250	EPA-8260	03/14/06	03/15/06 16:06	DKC	MS-V10	5	BPC0752	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260	03/14/06	03/15/06 16:06	DKC	MS-V10	5	BPC0752		
1,2-Dichloroethane-d4 (Surrogate)	97.9	%	76 - 114 (LCL - UCL)	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752		
Toluene-d8 (Surrogate)	96.0	%	88 - 110 (LCL - UCL)	EPA-8260	03/14/06	03/15/06 16:06	DKC	MS-V10	5	BPC0752		
Toluene-d8 (Surrogate)	91.5	%	88 - 110 (LCL - UCL)	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752		
4-Bromofluorobenzene (Surrogate)	115	%	86 - 115 (LCL - UCL)	EPA-8260	03/14/06	03/14/06 20:34	DKC	MS-V10	1	BPC0752		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)	EPA-8260	03/14/06	03/15/06 16:06	DKC	MS-V10	5	BPC0752		

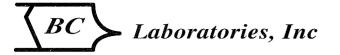
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TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

BCL Sample ID: 060	02411-05	Client Sam	ole Name	: 3292, MW-1	, MW-1, 3/10	/2006 11	I:51:00AM, Joe	e Lewis					
Constituent		Result	Units	PQL MD	L Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Ethylbenzene		22	ug/L	2.5	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Methyl t-butyl ether		10	ug/L	2.5	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Toluene		ND	ug/L	2.5	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Total Xylenes		ND	ug/L	5.0	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Ethanol		ND	ug/L	1200	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
Total Purgeable Petroleum Hydrocarbons		4500	ug/L	250	EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755	ND	A01
1,2-Dichloroethane-d4 (Sur	rogate)	103	%	76 - 114 (LCL - UC	L) EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755		
Toluene-d8 (Surrogate)		95.3	%	88 - 110 (LCL - UC	L) EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755		
4-Bromofluorobenzene (Su	rrogate)	107	%	86 - 115 (LCL - UC	L) EPA-8260	03/15/06	03/15/06 16:29	DKC	MS-V10	5	BPC0755		
				•	•								

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



TRC Alton GeoscienceProject: 329221 Technology DriveProject Number: [none]Irvine CA, 92618-2302Project Manager: Anju FarfanReported: 03/27/06 16:52

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

									<u>Control Limits</u>					
				Source		Spike			Percent		Percent			
Constituent	Batch ID	QC Sample ID	QC Sample Type	Result	Result	Added	Units	RPD	Recovery	RPD	Recovery Lab Quals			
Benzene	BPC0752	BPC0752-MS1	Matrix Spike	ND	30.640	25.000	ug/L		123		70 - 130			
		BPC0752-MSD1	Matrix Spike Duplicate	ND	31.130	25.000	ug/L	1.61	125	20	70 - 130			
Toluene	BPC0752	BPC0752-MS1	Matrix Spike	ND	27.570	25.000	ug/L		110		70 - 130			
		BPC0752-MSD1	Matrix Spike Duplicate	ND	28.450	25.000	ug/L	3.57	114	20	70 - 130			
1,2-Dichloroethane-d4 (Surrogate)	BPC0752	BPC0752-MS1	Matrix Spike	ND	10.130	10.000	ug/L		101		76 - 114			
		BPC0752-MSD1	Matrix Spike Duplicate	ND	9.6900	10.000	ug/L		96.9		76 - 114			
Toluene-d8 (Surrogate)	BPC0752	BPC0752-MS1	Matrix Spike	ND	9.7800	10.000	ug/L		97.8		88 - 110			
		BPC0752-MSD1	Matrix Spike Duplicate	ND	9.6500	10.000	ug/L		96.5		88 - 110			
4-Bromofluorobenzene (Surrogate)	BPC0752	BPC0752-MS1	Matrix Spike	ND	9.9600	10.000	ug/L		99.6		86 - 115			
		BPC0752-MSD1	Matrix Spike Duplicate	ND	10.030	10.000	ug/L		100		86 - 115			
Benzene	BPC0755	BPC0755-MS1	Matrix Spike	ND	26.800	25.000	ug/L		107		70 - 130			
		BPC0755-MSD1	Matrix Spike Duplicate	ND	25.310	25.000	ug/L	5.77	101	20	70 - 130			
Toluene	BPC0755	BPC0755-MS1	Matrix Spike	ND	25.870	25.000	ug/L		103		70 - 130			
· · · ·		BPC0755-MSD1	Matrix Spike Duplicate	ND	26.030	25.000	ug/L	0.966	104	20	70 - 130			
1,2-Dichloroethane-d4 (Surrogate)	BPC0755	BPC0755-MS1	Matrix Spike	ND	10.200	10.000	ug/L		102		76 - 114			
		BPC0755-MSD1	Matrix Spike Duplicate	ND	9.8200	10.000	ug/L		98.2		76 - 114			
Toluene-d8 (Surrogate)	BPC0755	BPC0755-MS1	Matrix Spike	ND	9.9900	10.000	ug/L		99.9		88 - 110			
		BPC0755-MSD1	Matrix Spike Duplicate	ND	10.060	10.000	ug/L		101		88 - 110			
4-Bromofluorobenzene (Surrogate)	BPC0755	BPC0755-MS1	Matrix Spike	ND	9.9000	10.000	ug/L		99.0		86 - 115			
		BPC0755-MSD1	Matrix Spike Duplicate	ND	10.160	10.000	ug/L		102		86 - 115			

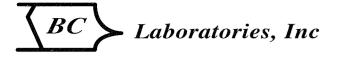
The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

Quality Control Report - Laboratory Control Sample

										<u>Control</u>	<u>Limits</u>	
Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Percent Recovery	RPD	Lab Quals
Benzene	BPC0752	BPC0752-BS1	LCS	30.660	25.000	0.50	ug/L	123		70 - 130		
Toluene	BPC0752	BPC0752-BS1	LCS	28.050	25.000	0.50	ug/L	112		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPC0752	BPC0752-BS1	LCS	9.7200	10.000		ug/L	97.2		76 - 114		
Toluene-d8 (Surrogate)	BPC0752	BPC0752-BS1	LCS	9.6000	10.000		ug/L	96.0		88 - 110		
4-Bromofluorobenzene (Surrogate)	BPC0752	BPC0752-BS1	LCS	10.170	10.000		ug/L	102		86 - 115		
Benzene	BPC0755	BPC0755-BS1	LCS	26.220	25.000	0.50	ug/L	105		70 - 130		
Toluene	BPC0755	BPC0755-BS1	LCS	26.870	25.000	0.50	ug/L	107		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPC0755	BPC0755-BS1	LCS	9.7900	10.000		ug/L	97.9		76 - 114		
Toluene-d8 (Surrogate)	BPC0755	BPC0755-BS1	LCS	10.140	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BPC0755	BPC0755-BS1	LCS	9.8800	10.000		ug/L	98.8		86 - 115		



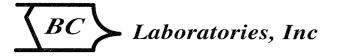
TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BPC0752	BPC0752-BLK1	ND	ug/L	0.50	0.13	
Ethylbenzene	BPC0752	BPC0752-BLK1	ND	ug/L	0.50	0.14	
Methyl t-butyl ether	BPC0752	BPC0752-BLK1	ND	ug/L	0.50	0.15	
Toluene	BPC0752	BPC0752-BLK1	ND	ug/L	0.50	0.15	
Total Xylenes	BPC0752	BPC0752-BLK1	ND	ug/L	1.0	0.40	
Ethanol	BPC0752	BPC0752-BLK1	ND	ug/L	1000	110	
Total Purgeable Petroleum Hydrocarbons	BPC0752	BPC0752-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BPC0752	BPC0752-BLK1	101	%	76 - 114 (L	.CL - UCL)	
Toluene-d8 (Surrogate)	BPC0752	BPC0752-BLK1	97.7	%	88 - 110 (L	.CL - UCL)	
4-Bromofluorobenzene (Surrogate)	BPC0752	BPC0752-BLK1	98.5	%	86 - 115 (L	.CL - UCL)	
Benzene	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.13	
1,2-Dibromoethane	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.24	
1,2-Dichloroethane	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.25	
Ethylbenzene	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.14	
Methyl t-butyl ether	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.15	
Toluene	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.15	
Total Xylenes	BPC0755	BPC0755-BLK1	ND	ug/L	1.0	0.40	
t-Amyl Methyl ether	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.49	
t-Butyl alcohol	BPC0755	BPC0755-BLK1	ND	ug/L	10	10	
Diisopropyl ether	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.25	
Ethanol	BPC0755	BPC0755-BLK1	ND	ug/L	1000	110	
Ethyl t-butyl ether	BPC0755	BPC0755-BLK1	ND	ug/L	0.50	0.27	
Total Purgeable Petroleum Hydrocarbons	BPC0755	BPC0755-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BPC0755	BPC0755-BLK1	104	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPC0755	BPC0755-BLK1	102	%	88 - 110 (L	_CL - UCL)	
4-Bromofluorobenzene (Surrogate)	BPC0755	BPC0755-BLK1	98.5	%	86 - 115 (l	.CL - UCL)	

BC Laboratories

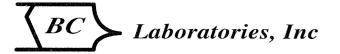
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TRC Alton Geoscience	Project: 3292	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	Reported: 03/27/06 16:52

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	TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 3292 Project Number: [none] Project Manager: Anju Farfan	Reported: 03/27/06 16:52				
Notes and Definitions							

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

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STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sam pling 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 Cono coPhillips 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 Conco rd 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 s ummarized 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.