



21 Technology Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCSolutions.com

DATE: January 18, 2008

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. BILL BORGH

SITE: 76 STATION 5043
449 HEGENBERGER ROAD
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2007

Dear Mr. Borgh:

Please find enclosed our Quarterly Monitoring Report for 76 Station 5043, located at 449 Hegenberger Road, Oakland, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. Daniel Davis, Delta Consultants (3 copies)

Enclosures
20-0400/5043R017.QMS

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11:06 am, Apr 30, 2009

Alameda County
Environmental Health

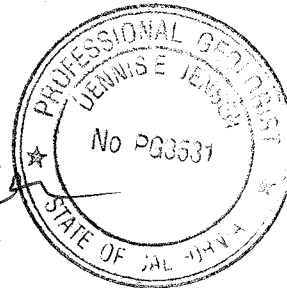
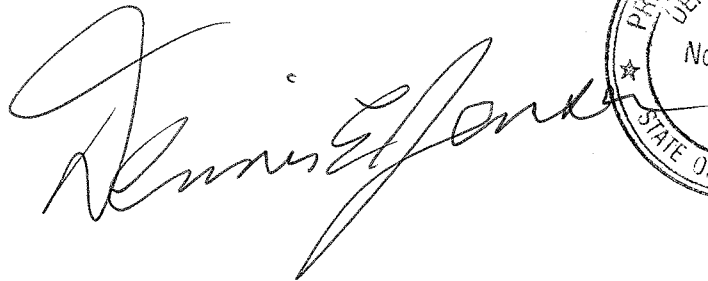
**QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2007**

76 STATION 5043
449 Hegenberger Road
Oakland, California

Prepared For:

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

By:



Senior Project Geologist, Irvine Operations

Date: 1/17/08



LIST OF ATTACHMENTS

Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Contour Map Figure 4: Dissolved-Phase Benzene Contour Map Figure 5: Dissolved-Phase MTBE Contour Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet – 12/28/07 Groundwater Sampling Field Notes – 12/28/07
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: $\text{Surface Elevation} - \text{Measured Depth to Water} + (\text{Dp} \times \text{LPH Thickness})$, where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
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 5043 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2

Site: 76 Station 5043

Current Event

Table 1	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
Table 1a	Well/ Date	TPH-D	Ethanol (8260B)											

Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease				

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 28, 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3		(Screen Interval in feet: 2.5-14.0)												
12/28/07	8.04	2.29	0.00	5.75	0.27	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	66	
MW-6		(Screen Interval in feet: 2.5-13.5)												
12/28/07	8.87	3.27	0.00	5.60	0.25	--	78000	28000	2700	4000	8100	--	16000	
MW-7		(Screen Interval in feet: 3.0-13.0)												
12/28/07	8.83	3.99	0.00	4.84	0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8		(Screen Interval in feet: 3.0-15.0)												
12/28/07	8.52	2.64	0.00	5.88	0.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9		(Screen Interval in feet: 3.0-13.0)												
12/28/07	8.29	1.98	0.00	6.31	-0.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-10		(Screen Interval in feet: 3.0-13.0)												
12/28/07	8.62	3.64	0.00	4.98	0.27	--	ND<50	2.1	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	Ethanol (8260B) (µg/l)
MW-3 12/28/07	150	ND<250
MW-6 12/28/07	18000	ND<12000
MW-7 12/28/07	75	ND<250
MW-8 12/28/07	110	ND<250
MW-9 12/28/07	56	ND<250
MW-10 12/28/07	62	ND<250

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	(Screen Interval in feet: DNA)													
2/18/92	--	--	--	--	--	150000	--	17000	26000	5200	26000	--	--	
5/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	
8/31/92	--	--	--	--	--	64000	--	13000	12000	2500	22000	--	--	
11/30/92	--	--	--	--	--	--	--	--	--	--	--	--	--	
2/4/93	--	--	--	--	--	--	--	--	--	--	--	--	--	
5/4/93	8.96	2.13	0.10	6.90	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
8/4/93	8.96	2.92	0.03	6.06	-0.84	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/3/93	7.38	3.04	0.00	4.34	-1.72	--	--	--	--	--	--	--	--	Not sampled - presence of free product
2/7/94	7.38	2.55	0.03	4.85	0.51	--	--	--	--	--	--	--	--	Not sampled - presence of free product
5/19/94	7.38	2.23	0.01	5.16	0.31	--	--	--	--	--	--	--	--	Not sampled - presence of free product
6/25/94	7.38	2.49	0.01	4.90	-0.26	--	--	--	--	--	--	--	--	Not sampled - presence of free product
7/27/94	7.38	3.10	0.00	4.28	-0.62	--	--	--	--	--	--	--	--	
8/15/94	7.38	2.85	0.11	4.61	0.33	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/14/94	7.38	2.97	0.12	4.50	-0.11	--	--	--	--	--	--	--	--	Not sampled - presence of free product
2/21/95	7.38	1.53	0.02	5.87	1.37	--	--	--	--	--	--	--	--	Not sampled - presence of free product
5/18/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-2	(Screen Interval in feet: DNA)													
2/18/92	--	--	--	--	--	29000	--	1000	5300	260	7900	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
5/20/92	--	--	--	--	--	24000	--	2200	7600	630	11000	--	--	
8/31/92	--	--	--	--	--	9000	--	1800	640	140	2000	--	--	
11/30/92	--	--	--	--	--	29000	--	2000	3400	1200	6900	--	--	
2/4/93	--	--	--	--	--	18000	--	1600	3000	ND	6900	--	--	
5/4/93	8.96	2.48	0.00	6.48	--	63000	--	3200	17000	470	17000	--	--	
8/4/93	8.96	3.20	0.00	5.76	-0.72	45000	--	2100	6600	1400	12000	--	--	
11/3/93	8.58	3.37	0.00	5.21	-0.55	72000	--	3700	16000	3700	20000	--	--	
2/7/94	8.58	2.40	0.00	6.18	0.97	--	--	--	--	--	--	--	--	Not sampled - presence of free product
5/19/94	8.58	2.13	0.00	6.45	0.27	42000	--	2500	1300	2300	13000	--	--	
6/25/94	8.58	2.65	0.00	5.93	-0.52	--	--	--	--	--	--	--	--	
7/27/94	8.58	3.44	0.00	5.14	-0.79	--	--	--	--	--	--	--	--	
8/15/94	8.58	3.25	0.00	5.33	0.19	35000	--	2400	850	1700	15000	--	--	
11/14/94	8.58	2.13	0.00	6.45	1.12	43000	--	2200	6500	1800	14000	--	--	
2/21/95	8.58	1.65	0.00	6.93	0.48	44000	--	2200	3200	1300	1500	--	--	
5/18/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-3 (Screen Interval in feet: 2.5-14.0)														
2/18/92	--	--	--	--	--	230	--	4.8	22	1.8	33	--	--	
5/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
8/31/92	--	--	--	--	--	210	--	1	ND	ND	ND	--	--	
11/30/92	--	--	--	--	--	790	--	ND	ND	ND	ND	--	--	
2/4/93	--	--	--	--	--	3300	--	320	ND	96	6.1	--	--	
5/4/93	7.84	4.32	0.00	3.52	--	1800	--	95	ND	ND	ND	--	--	
8/4/93	7.84	4.94	0.00	2.90	-0.62	210	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3 continued														
11/3/93	7.42	4.53	0.00	2.89	-0.01	640	--	ND	ND	ND	ND	--	--	
2/7/94	7.42	2.40	0.00	5.02	2.13	2700	--	110	ND	17	ND	--	--	
5/19/94	7.42	3.60	0.00	3.82	-1.20	1800	--	83	ND	6.2	9.1	--	--	
6/25/94	7.42	4.58	0.00	2.84	-0.98	--	--	--	--	--	--	--	--	
7/27/94	7.42	4.58	0.00	2.84	0.00	--	--	--	--	--	--	--	--	
8/15/94	7.42	4.65	0.00	2.77	-0.07	130	--	1.1	0.54	ND	0.97	--	--	
11/14/94	7.42	3.18	0.00	4.24	1.47	1600	--	ND	ND	ND	ND	--	--	
2/21/95	7.42	1.81	0.00	5.61	1.37	3800	--	350	ND	130	22	--	--	
5/18/95	7.42	4.56	0.00	2.86	-2.75	1300	--	42	ND	ND	ND	--	--	
8/17/95	7.42	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
7/26/96	7.42	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
10/28/96	7.42	--	--	--	--	--	--	--	--	--	--	--	--	Obstructed at 0.55 feet
1/29/97	7.42	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
4/15/97	7.42	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
5/27/97	7.42	3.45	0.00	3.97	--	670	--	6.5	ND	ND	ND	250	--	
6/1/97	7.42	3.50	0.00	3.92	-0.05	--	--	--	--	--	--	--	--	
7/15/97	8.04	3.71	0.00	4.33	0.41	240	--	ND	ND	ND	ND	490	--	
10/9/97	8.04	3.70	0.00	4.34	0.01	270	--	1.1	ND	2.4	1.4	910	--	
1/14/98	8.04	2.16	0.00	5.88	1.54	310	--	ND	ND	0.62	0.65	140	--	
4/1/98	8.04	2.20	0.00	5.84	-0.04	370	--	5.7	ND	ND	ND	93	--	
7/15/98	8.04	3.38	0.00	4.66	-1.18	460	--	ND	ND	ND	ND	230	--	
10/16/98	8.04	2.30	0.00	5.74	1.08	330	--	4.7	ND	ND	ND	60	--	
1/25/99	8.04	2.42	0.00	5.62	-0.12	420	--	1.5	ND	ND	ND	180	--	
4/15/99	8.04	2.16	0.00	5.88	0.26	290	--	0.54	ND	ND	ND	160	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3 continued														
7/14/99	8.04	2.35	0.00	5.69	-0.19	290	--	3.2	ND	ND	ND	160	--	
10/21/99	8.04	2.49	0.00	5.55	-0.14	360	--	0.77	ND	ND	ND	82	--	
1/20/00	8.04	2.38	0.00	5.66	0.11	ND	--	0.81	ND	ND	ND	54	--	
4/13/00	8.04	2.76	0.00	5.28	-0.38	250	--	0.69	ND	ND	ND	91	150	
7/14/00	8.04	3.26	0.00	4.78	-0.50	345	--	ND	ND	ND	ND	94.7	--	
10/26/00	8.04	3.12	0.00	4.92	0.14	480	--	6.0	ND	ND	ND	120	--	
1/3/01	8.04	3.65	0.00	4.39	-0.53	364	--	1.59	ND	ND	ND	118	--	
4/4/01	8.04	3.98	0.00	4.06	-0.33	417	--	1.24	ND	ND	0.802	237	--	
7/17/01	8.04	3.12	0.00	4.92	0.86	480	--	ND	ND	ND	ND	150	--	
10/1/01	8.04	3.25	0.00	4.79	-0.13	310	--	1.0	ND<0.50	ND<0.50	ND<0.50	53	--	
1/31/02	8.04	2.27	0.00	5.77	0.98	250	--	3.5	ND<1.0	ND<1.0	ND<1.0	110	--	
4/18/02	8.04	3.55	0.00	4.49	-1.28	300	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	59	
7/28/02	8.04	2.55	0.00	5.49	1.00	--	500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	130	
10/9/02	8.04	2.47	0.00	5.57	0.08	--	690	ND<5	ND<5	ND<5	ND<10	--	120	
1/2/03	8.04	1.70	0.00	6.34	0.77	--	310	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	110	
4/1/03	8.04	3.48	0.00	4.56	-1.78	--	250	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	210	
7/1/03	8.04	2.65	0.00	5.39	0.83	--	450	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	70	
10/2/03	8.04	3.12	0.00	4.92	-0.47	--	ND<250	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	210	
1/9/04	8.04	2.39	0.00	5.65	0.73	--	300	ND<0.50	0.53	0.53	1.5	--	66	
4/26/04	8.04	3.11	0.00	4.93	-0.72	--	440	2.5	5.5	2.9	9.4	--	81	
7/22/04	8.04	2.51	0.00	5.53	0.60	--	420	ND<0.5	ND<0.5	ND<0.5	ND<1	--	72	
10/29/04	8.04	2.00	0.00	6.04	0.51	--	460	5.6	15	10	46	--	48	
1/10/05	8.04	1.52	0.00	6.52	0.48	--	280	ND<0.50	0.62	ND<0.50	2.4	--	64	
6/15/05	8.04	2.00	0.00	6.04	-0.48	--	460	ND<0.50	0.70	0.56	1.9	--	110	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-3 continued														
9/27/05	8.04	1.90	0.00	6.14	0.10	--	210	ND<0.50	0.60	ND<0.50	ND<1.0	--	100	
12/13/05	8.04	2.35	0.00	5.69	-0.45	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	92	
3/23/06	8.04	1.84	0.00	6.20	0.51	--	290	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	88	
6/23/06	8.04	2.26	0.00	5.78	-0.42	--	500	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	75	
9/26/06	8.04	2.08	0.00	5.96	0.18	--	270	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	73	
12/22/06	8.04	1.88	0.00	6.16	0.20	--	260	ND<0.50	ND<0.50	ND<0.50	1.2	--	71	
3/30/07	8.04	2.47	0.00	5.57	-0.59	--	390	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	120	
6/28/07	8.04	2.54	0.00	5.50	-0.07	--	370	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	55	
9/25/07	8.04	2.56	0.00	5.48	-0.02	--	350	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	61	
12/28/07	8.04	2.29	0.00	5.75	0.27	--	260	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	66	
MW-4 (Screen Interval in feet: DNA)														
8/31/92	--	--	--	--	--	240	--	ND	ND	ND	0.54	--	--	
11/30/92	--	--	--	--	--	420	--	ND	ND	ND	ND	--	--	
2/4/93	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
5/4/93	9.00	4.09	0.00	4.91	--	110	--	0.95	ND	ND	ND	--	--	
8/4/93	9.00	5.01	0.00	3.99	-0.92	250	--	ND	3.5	ND	4.1	--	--	
11/3/93	8.41	4.23	0.00	4.18	0.19	130	--	ND	ND	ND	ND	--	--	
2/7/94	8.41	3.35	0.00	5.06	0.88	56	--	ND	ND	ND	ND	--	--	
5/19/94	8.41	3.92	0.00	4.49	-0.57	140	--	ND	ND	ND	ND	--	--	
6/25/94	8.41	4.35	0.00	4.06	-0.43	--	--	--	--	--	--	--	--	
7/27/94	8.41	4.28	0.00	4.13	0.07	--	--	--	--	--	--	--	--	
8/15/94	8.41	4.27	0.00	4.14	0.01	59	--	ND	0.6	ND	ND	--	--	
11/14/94	8.41	4.05	0.00	4.36	0.22	130	--	ND	ND	ND	ND	--	--	
2/21/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-5 (Screen Interval in feet: DNA)														
8/31/92	--	--	--	--	--	78	--	0.89	ND	ND	13	--	--	
11/30/92	--	--	--	--	--	930	--	70	290	0.79	14	--	--	
2/4/93	--	--	--	--	--	5700	--	38	ND	620	170	--	--	
5/4/93	8.95	4.37	0.00	4.58	--	7400	--	41	ND	1000	35	--	--	
8/4/93	8.95	5.81	0.00	3.14	-1.44	1500	--	130	1	460	11	--	--	
11/3/93	8.95	5.68	0.00	3.27	0.13	13000	--	350	ND	3500	530	--	--	
2/7/94	8.95	5.11	0.00	3.84	0.57	2000	--	87	ND	370	110	--	--	
5/19/94	8.95	5.09	0.00	3.86	0.02	260	--	44	ND	32	4.1	--	--	
6/25/94	8.95	4.55	0.00	4.40	0.54	--	--	--	--	--	--	--	--	
7/27/94	8.95	5.72	0.00	3.23	-1.17	--	--	--	--	--	--	--	--	
8/15/94	8.95	5.68	0.00	3.27	0.04	1600	--	110	ND	340	72	--	--	
11/14/94	8.95	5.63	0.00	3.32	0.05	250	--	40	ND	ND	5	--	--	
2/21/95	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-6 (Screen Interval in feet: 2.5-13.5)														
8/31/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/30/92	--	--	--	--	--	9200	--	550	ND	740	1600	--	--	
2/4/93	--	--	--	--	--	3600	--	340	ND	290	550	--	--	
5/4/93	9.12	3.72	0.00	5.40	--	4900	--	360	18	450	430	--	--	
8/4/93	9.12	5.15	0.00	3.97	-1.43	3400	--	390	ND	440	190	--	--	
11/3/93	8.87	5.25	0.00	3.62	-0.35	1400	--	320	ND	200	7.7	--	--	
2/7/94	8.87	4.55	0.00	4.32	0.70	4900	--	650	ND	250	35	--	--	
5/19/94	8.87	4.62	0.00	4.25	-0.07	3600	--	300	1.7	210	41	--	--	
8/15/94	8.87	5.08	0.00	3.79	-0.46	1300	--	130	6.7	54	57	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6 continued														
11/14/94	8.87	5.30	0.00	3.57	-0.22	730	--	50	ND	ND	39	--	--	
2/21/95	8.87	5.37	0.00	3.50	-0.07	2000	--	250	4.6	25	30	--	--	
5/18/95	8.87	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
8/17/95	8.87	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
7/26/96	8.87	6.40	3.33	4.97	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
10/28/96	8.87	4.10	0.21	4.93	-0.04	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/13/96	8.87	4.02	0.25	5.04	0.11	--	--	--	--	--	--	--	--	
11/25/96	8.87	4.01	0.75	5.42	0.38	--	--	--	--	--	--	--	--	
12/4/96	8.87	3.65	0.50	5.59	0.17	--	--	--	--	--	--	--	--	
12/19/96	8.87	4.80	2.20	5.72	0.13	--	--	--	--	--	--	--	--	
1/8/97	8.87	4.84	1.75	5.34	-0.38	--	--	--	--	--	--	--	--	
1/14/97	8.87	4.51	1.15	5.22	-0.12	--	--	--	--	--	--	--	--	
1/27/97	8.87	4.00	1.75	6.18	0.96	--	--	--	--	--	--	--	--	
1/29/97	8.87	3.24	0.31	5.86	-0.32	--	--	--	--	--	--	--	--	Not sampled - presence of free product
2/11/97	8.87	4.65	1.20	5.12	-0.74	--	--	--	--	--	--	--	--	
2/24/97	8.87	4.81	1.10	4.89	-0.23	--	--	--	--	--	--	--	--	
3/10/97	8.87	4.60	0.95	4.98	0.10	--	--	--	--	--	--	--	--	
3/17/97	8.87	4.50	0.89	5.04	0.05	--	--	--	--	--	--	--	--	
3/31/97	8.87	4.65	1.00	4.97	-0.07	--	--	--	--	--	--	--	--	
4/15/97	8.87	4.90	1.03	4.74	-0.23	--	--	--	--	--	--	--	--	Not sampled - presence of free product
4/28/97	8.87	4.78	0.03	4.11	-0.63	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6 continued														
5/15/97	8.87	4.60	0.25	4.46	0.35	--	--	--	--	--	--	--	--	
5/27/97	8.87	4.50	0.25	4.56	0.10	--	--	--	--	--	--	--	--	
6/9/97	8.87	4.60	0.20	4.42	-0.14	--	--	--	--	--	--	--	--	
6/24/97	8.87	4.50	0.25	4.56	0.14	--	--	--	--	--	--	--	--	
7/9/97	8.87	4.80	0.60	4.52	-0.04	--	--	--	--	--	--	--	--	
7/15/97	8.87	4.63	0.42	4.55	0.04	--	--	--	--	--	--	--	--	Not sampled - presence of free product
7/21/97	8.87	4.75	0.25	4.31	-0.25	--	--	--	--	--	--	--	--	
8/6/97	8.87	4.50	0.10	4.44	0.14	--	--	--	--	--	--	--	--	
8/20/97	8.87	4.55	0.10	4.39	-0.05	--	--	--	--	--	--	--	--	
9/2/97	8.87	4.75	0.05	4.16	-0.24	--	--	--	--	--	--	--	--	
10/9/97	8.87	4.84	0.04	4.06	-0.10	--	--	--	--	--	--	--	--	Not sampled - presence of free product
1/14/98	8.87	3.90	0.94	5.67	1.61	--	--	--	--	--	--	--	--	Not sampled - presence of free product
2/12/98	8.87	3.35	0.64	6.00	0.33	--	--	--	--	--	--	--	--	
3/3/98	8.87	4.51	0.02	4.37	-1.63	--	--	--	--	--	--	--	--	
4/1/98	8.87	3.67	1.60	6.40	2.03	--	--	--	--	--	--	--	--	Not sampled - presence of free product
5/26/98	8.87	4.11	0.50	5.13	-1.26	--	--	--	--	--	--	--	--	
6/15/98	8.87	5.03	0.30	4.06	-1.07	--	--	--	--	--	--	--	--	
7/15/98	8.87	4.56	0.05	4.35	0.28	--	--	--	--	--	--	--	--	Not sampled - presence of free product
8/21/98	8.87	4.77	0.02	4.11	-0.23	--	--	--	--	--	--	--	--	
9/30/98	8.87	5.08	0.03	3.81	-0.30	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6 continued														
10/16/98	8.87	4.31	2.40	6.36	2.55	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/6/98	8.87	3.98	0.17	5.02	-1.34	--	--	--	--	--	--	--	--	
11/25/98	8.87	3.92	0.10	5.02	0.01	--	--	--	--	--	--	--	--	
12/28/98	8.87	3.90	0.20	5.12	0.10	--	--	--	--	--	--	--	--	
1/25/99	8.87	4.18	0.60	5.14	0.02	--	--	--	--	--	--	--	--	Not sampled - presence of free product
2/22/99	8.87	4.07	0.22	4.96	-0.18	--	--	--	--	--	--	--	--	
3/22/99	8.87	4.32	0.15	4.66	-0.30	--	--	--	--	--	--	--	--	
4/15/99	8.87	4.23	0.95	5.35	0.69	--	--	--	--	--	--	--	--	Not sampled - presence of free product
5/28/99	8.87	4.38	0.39	4.78	-0.57	--	--	--	--	--	--	--	--	
6/29/99	8.87	4.12	0.02	4.76	-0.02	--	--	--	--	--	--	--	--	
7/14/99	8.87	4.20	0.03	4.69	-0.07	--	--	--	--	--	--	--	--	Not sampled - presence of free product
8/23/99	8.87	4.51	0.24	4.54	-0.15	--	--	--	--	--	--	--	--	
9/30/99	8.87	4.17	0.17	4.83	0.29	--	--	--	--	--	--	--	--	
10/21/99	8.87	4.27	0.12	4.69	-0.14	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/29/99	8.87	4.18	0.00	4.69	0.00	--	--	--	--	--	--	--	--	
12/20/99	8.87	4.26	0.01	4.62	-0.07	--	--	--	--	--	--	--	--	
1/20/00	8.87	4.31	0.00	4.56	-0.06	130000	--	2900	8600	2000	16000	ND	--	
2/26/00	8.87	3.98	0.00	4.89	0.33	--	--	--	--	--	--	--	--	
3/31/00	8.87	4.14	0.00	4.73	-0.16	--	--	--	--	--	--	--	--	
4/13/00	8.87	4.04	0.00	4.83	0.10	140000	--	5000	14000	3600	27000	7700	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6 continued														
5/26/00	8.87	4.41	0.00	4.46	-0.37	--	--	--	--	--	--	--	--	
6/17/00	8.87	4.35	0.00	4.52	0.06	--	--	--	--	--	--	--	--	
7/14/00	8.87	4.47	0.00	4.40	-0.12	259000	--	7670	13700	6860	40700	ND	ND	
8/24/00	8.87	3.71	0.00	5.16	0.76	--	--	--	--	--	--	--	--	
9/27/00	8.87	4.33	0.00	4.54	-0.62	--	--	--	--	--	--	--	--	
10/26/00	8.87	4.32	0.00	4.55	0.01	110000	--	7000	6200	3700	12000	670	43	
1/3/01	8.87	4.52	0.00	4.35	-0.20	84700	--	3950	4130	3650	11800	ND	ND	
4/4/01	8.87	4.29	0.00	4.58	0.23	69800	--	2060	2840	3650	10900	ND	47.8	
7/17/01	8.87	4.37	0.00	4.50	-0.08	100000	--	3200	3300	3400	12000	ND	--	
10/1/01	8.87	4.45	0.00	4.42	-0.08	110000	--	3200	2400	4500	13000	ND<1000	--	
1/31/02	8.87	4.03	0.00	4.84	0.42	230000	--	2400	1800	5400	16000	ND<2500	--	
4/18/02	8.87	3.45	0.00	5.42	0.58	94000	--	6800	13000	3000	19000	ND<500	--	
7/28/02	8.87	2.24	0.00	6.63	1.21	--	110000	530	170	3200	7300	--	ND<100	
10/9/02	8.87	3.53	0.00	5.34	-1.29	--	970000	10000	39000	13000	94000	--	ND<2000	
1/2/03	8.87	2.34	0.00	6.53	1.19	--	270000	6100	15000	5400	37000	--	ND<200	
4/1/03	8.87	3.17	0.00	5.70	-0.83	--	3000000	8000	39000	37000	260000	--	ND<2000	
7/1/03	8.87	3.55	0.00	5.32	-0.38	--	38000	2100	990	2700	6500	--	ND<100	
10/2/03	8.87	3.82	0.00	5.05	-0.27	--	100000	5600	6900	4700	18000	--	ND<800	
1/9/04	8.87	2.80	0.00	6.07	1.02	--	170000	2800	3300	4700	16000	--	ND<200	
4/26/04	8.87	3.40	0.00	5.47	-0.60	--	97000	5900	9000	5100	23000	--	ND<50	
7/22/04	8.87	3.54	0.00	5.33	-0.14	--	110000	4100	5100	4000	16000	--	ND<200	
10/29/04	8.87	3.03	0.00	5.84	0.51	--	100000	5200	6100	4200	15000	--	ND<50	
1/10/05	8.87	2.35	0.00	6.52	0.68	--	71000	1600	3700	2100	9900	--	ND<50	
6/15/05	8.87	2.47	0.00	6.40	-0.12	--	130000	800	1800	2200	9300	--	ND<50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6 continued														
9/27/05	8.87	2.55	0.00	6.32	-0.08	--	13000	82	120	430	990	--	0.56	
12/13/05	8.87	3.28	0.00	5.59	-0.73	--	68000	1500	1100	2200	7700	--	ND<50	
3/23/06	8.87	2.87	0.00	6.00	0.41	--	41000	290	140	1500	2700	--	ND<50	
6/23/06	8.87	3.15	0.00	5.72	-0.28	--	50000	2200	1400	1900	5700	--	ND<12	
9/26/06	8.87	3.08	0.00	5.79	0.07	--	130000	2200	1000	2900	8800	--	ND<50	
12/22/06	8.87	2.90	0.00	5.97	0.18	--	90000	940	610	1900	4700	--	ND<50	
3/30/07	8.87	3.26	0.00	5.61	-0.36	--	210000	1100	560	3400	12000	--	ND<10	
6/28/07	8.87	3.46	0.00	5.41	-0.20	--	67000	2200	1300	2700	10000	--	ND<25	
9/25/07	8.87	3.52	0.00	5.35	-0.06	--	56000	2900	720	2400	9000	--	ND<25	
12/28/07	8.87	3.27	0.00	5.60	0.25	--	78000	28000	2700	4000	8100	--	16000	
MW-7 (Screen Interval in feet: 3.0-13.0)														
5/27/97	8.83	4.50	0.00	4.33	--	68	--	ND	ND	ND	ND	ND	--	
6/1/97	8.83	4.54	0.00	4.29	-0.04	--	--	--	--	--	--	--	--	
7/15/97	8.83	4.70	0.00	4.13	-0.16	ND	--	ND	ND	ND	ND	ND	--	
10/9/97	8.83	4.30	0.00	4.53	0.40	ND	--	ND	ND	ND	ND	ND	--	
1/14/98	8.83	2.88	0.00	5.95	1.42	ND	--	ND	ND	ND	ND	36	--	
4/1/98	8.83	3.13	0.00	5.70	-0.25	ND	--	ND	ND	ND	ND	ND	--	
7/15/98	8.83	4.45	0.00	4.38	-1.32	ND	--	ND	ND	ND	ND	ND	--	
10/16/98	8.83	3.45	0.00	5.38	1.00	ND	--	ND	ND	ND	ND	ND	--	
1/25/99	8.83	3.22	0.00	5.61	0.23	ND	--	ND	ND	ND	ND	ND	--	
4/15/99	8.83	3.11	0.00	5.72	0.11	ND	--	ND	ND	ND	ND	ND	--	
7/14/99	8.83	3.34	0.00	5.49	-0.23	ND	--	ND	ND	ND	ND	ND	--	
10/21/99	8.83	3.43	0.00	5.40	-0.09	ND	--	ND	ND	ND	ND	ND	--	
1/20/00	8.83	3.29	0.00	5.54	0.14	ND	--	ND	ND	ND	ND	4.2	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7 continued														
4/13/00	8.83	3.39	0.00	5.44	-0.10	ND	--	ND	ND	ND	ND	ND	--	
7/14/00	8.83	4.42	0.00	4.41	-1.03	ND	--	ND	ND	ND	ND	7.83	--	
7/17/01	8.83	5.06	0.00	3.77	-0.64	ND	--	ND	ND	ND	ND	ND	--	
10/1/01	8.83	4.98	0.00	3.85	0.08	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
1/31/02	8.83	3.88	0.00	4.95	1.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
4/18/02	8.83	4.03	0.00	4.80	-0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.7	--	
7/28/02	8.83	3.59	0.00	5.24	0.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.9	
10/9/02	8.83	4.53	0.00	4.30	-0.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.9	
1/3/03	8.83	3.36	0.00	5.47	1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
4/1/03	8.83	3.94	0.00	4.89	-0.58	--	71	ND<0.50	ND<0.50	0.71	ND<1.0	--	3.4	
7/1/03	8.83	4.60	0.00	4.23	-0.66	--	64	ND<0.50	ND<0.50	0.77	2.0	--	35	
10/2/03	8.83	5.46	0.00	3.37	-0.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.9	
1/9/04	8.83	3.55	0.00	5.28	1.91	--	54	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.4	
4/26/04	8.83	4.49	0.00	4.34	-0.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.5	--	2.3	
7/22/04	8.83	4.93	0.00	3.90	-0.44	--	82	0.90	2.0	3.5	9.9	--	1.4	
10/29/04	8.83	3.71	0.00	5.12	1.22	--	210	0.67	1.6	1.7	5.8	--	ND<0.50	
1/10/05	8.83	2.77	0.00	6.06	0.94	--	74	0.51	2.2	1.7	7.0	--	ND<0.50	
6/15/05	8.83	3.40	0.00	5.43	-0.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.88	
9/27/05	8.83	3.44	0.00	5.39	-0.04	--	ND<50	0.59	1.2	ND<0.50	ND<1.0	--	0.96	
12/13/05	8.83	3.98	0.00	4.85	-0.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.65	
3/23/06	8.83	3.37	0.00	5.46	0.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/23/06	8.83	5.25	0.00	3.58	-1.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/26/06	8.83	4.13	0.00	4.70	1.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.77	
12/22/06	8.83	3.63	0.00	5.20	0.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7 continued														
3/30/07	8.83	4.31	0.00	4.52	-0.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/28/07	8.83	4.62	0.00	4.21	-0.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.54	
9/25/07	8.83	4.65	0.00	4.18	-0.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/28/07	8.83	3.99	0.00	4.84	0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8 (Screen Interval in feet: 3.0-15.0)														
5/27/97	8.52	3.42	0.00	5.10	--	310	--	0.88	0.67	15	70	ND	--	
6/1/97	8.52	3.46	0.00	5.06	-0.04	--	--	--	--	--	--	--	--	
7/15/97	8.52	3.49	0.00	5.03	-0.03	ND	--	ND	ND	2.7	3.8	ND	--	
10/9/97	8.52	3.73	0.00	4.79	-0.24	590	--	1.4	ND	32	4.1	ND	--	
1/14/98	8.52	1.92	0.00	6.60	1.81	ND	--	ND	ND	ND	ND	ND	--	
4/1/98	8.52	2.38	0.00	6.14	-0.46	ND	--	ND	ND	ND	ND	4.7	--	
7/15/98	8.52	3.53	0.00	4.99	-1.15	ND	--	ND	ND	0.56	1.1	ND	--	
10/16/98	8.52	3.04	0.00	5.48	0.49	ND	--	ND	ND	ND	ND	ND	--	
1/25/99	8.52	2.92	0.00	5.60	0.12	ND	--	ND	ND	ND	ND	ND	--	
4/15/99	8.52	2.40	0.00	6.12	0.52	ND	--	ND	ND	ND	ND	ND	--	
7/14/99	8.52	3.03	0.00	5.49	-0.63	ND	--	ND	ND	ND	ND	ND	--	
10/21/99	8.52	3.11	0.00	5.41	-0.08	ND	--	ND	ND	ND	ND	ND	--	
1/20/00	8.52	3.06	0.00	5.46	0.05	ND	--	ND	ND	ND	ND	ND	--	
4/13/00	8.52	2.84	0.00	5.68	0.22	ND	--	ND	ND	ND	ND	ND	--	
7/14/00	8.52	3.39	0.00	5.13	-0.55	ND	--	ND	ND	ND	ND	ND	--	
7/17/01	8.52	3.46	0.00	5.06	-0.07	ND	--	ND	ND	ND	ND	ND	--	
10/1/01	8.52	3.51	0.00	5.01	-0.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
1/31/02	8.52	2.75	0.00	5.77	0.76	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
4/18/02	8.52	2.98	0.00	5.54	-0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-8 continued														
7/28/02	8.52	2.41	0.00	6.11	0.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/9/02	8.52	2.09	0.00	6.43	0.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
1/2/03	8.52	1.98	0.00	6.54	0.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
4/1/03	8.52	2.66	0.00	5.86	-0.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
7/1/03	8.52	3.08	0.00	5.44	-0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/2/03	8.52	3.89	0.00	4.63	-0.81	--	540	3.9	15	29	80	--	ND<2.0	
1/9/04	8.52	2.38	0.00	6.14	1.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
4/26/04	8.52	2.89	0.00	5.63	-0.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
7/22/04	8.52	3.25	0.00	5.27	-0.36	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
10/29/04	8.52	3.06	0.00	5.46	0.19	--	ND<50	ND<0.50	ND<0.50	0.82	2.5	--	ND<0.50	
1/10/05	8.52	1.92	0.00	6.60	1.14	--	58	ND<0.50	0.61	1.2	4.0	--	ND<0.50	
6/15/05	8.52	2.22	0.00	6.30	-0.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/05	8.52	2.43	0.00	6.09	-0.21	--	ND<50	ND<0.50	ND<0.50	1.2	ND<1.0	--	ND<0.50	
12/13/05	8.52	2.89	0.00	5.63	-0.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/23/06	8.52	2.12	0.00	6.40	0.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/23/06	8.52	2.65	0.00	5.87	-0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/26/06	8.52	2.75	0.00	5.77	-0.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/22/06	8.52	2.58	0.00	5.94	0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
3/30/07	8.52	2.74	0.00	5.78	-0.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/28/07	8.52	2.90	0.00	5.62	-0.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/25/07	8.52	3.26	0.00	5.26	-0.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/28/07	8.52	2.64	0.00	5.88	0.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9 (Screen Interval in feet: 3.0-13.0)														
2/21/95	8.29	1.98	0.00	6.31	--	70	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9 continued														
5/18/95	8.29	3.47	0.00	4.82	-1.49	52	--	ND	1.1	ND	1.9	--	--	
8/17/95	8.29	1.49	0.00	6.80	1.98	ND	--	ND	ND	ND	ND	--	--	
7/26/96	8.29	0.28	0.00	8.01	1.21	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	8.29	1.15	0.00	7.14	-0.87	ND	--	ND	ND	ND	ND	7.6	--	
1/29/97	8.29	1.05	0.00	7.24	0.10	ND	--	ND	ND	ND	ND	5.4	--	
4/15/97	8.29	1.88	0.00	6.41	-0.83	ND	--	ND	ND	ND	ND	5.4	--	
5/27/97	8.29	1.05	0.00	7.24	0.83	--	--	--	--	--	--	--	--	
7/15/97	8.29	1.90	0.00	6.39	-0.85	ND	--	ND	ND	ND	ND	ND	--	
10/9/97	8.29	1.76	0.00	6.53	0.14	ND	--	ND	ND	ND	ND	ND	--	
1/14/98	8.29	1.26	0.00	7.03	0.50	ND	--	ND	ND	ND	ND	3.0	--	
4/1/98	8.29	0.85	0.00	7.44	0.41	ND	--	ND	ND	ND	ND	ND	--	
7/15/98	8.29	1.52	0.00	6.77	-0.67	ND	--	ND	ND	ND	ND	ND	--	
10/16/98	8.29	0.81	0.00	7.48	0.71	ND	--	ND	ND	ND	ND	ND	--	
1/25/99	8.29	0.92	0.00	7.37	-0.11	ND	--	ND	ND	ND	ND	ND	--	
4/15/99	8.29	0.90	0.00	7.39	0.02	75	--	21	ND	ND	1.1	680	--	
7/14/99	8.29	1.04	0.00	7.25	-0.14	ND	--	1.9	ND	ND	ND	260	--	
10/21/99	8.29	1.23	0.00	7.06	-0.19	ND	--	ND	ND	ND	ND	170	--	
1/20/00	8.29	1.18	0.00	7.11	0.05	ND	--	1.1	ND	ND	ND	35	--	
4/13/00	8.29	1.08	0.00	7.21	0.10	160	--	0.64	ND	ND	ND	53	--	
7/14/00	8.29	1.43	0.00	6.86	-0.35	ND	--	ND	ND	ND	ND	20.2	--	
10/26/00	8.29	1.38	0.00	6.91	0.05	240	--	2.9	ND	ND	ND	56	--	
1/3/01	8.29	1.66	0.00	6.63	-0.28	166	--	0.763	0.776	ND	1.28	50.2	--	
4/4/01	8.29	1.27	0.00	7.02	0.39	296	--	0.738	ND	ND	0.907	135	--	
7/17/01	8.29	1.38	0.00	6.91	-0.11	ND	--	ND	ND	ND	ND	13	--	

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February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9 continued														
10/1/01	8.29	1.93	0.00	6.36	-0.55	51	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.0	--	
1/31/02	8.29	2.08	0.00	6.21	-0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.8	--	
4/18/02	8.29	1.76	0.00	6.53	0.32	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.1	--	
7/28/02	8.29	1.57	0.00	6.72	0.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.5	
10/9/02	8.29	1.45	0.00	6.84	0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	17	
1/2/03	8.29	1.18	0.00	7.11	0.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.6	
4/1/03	8.29	2.04	0.00	6.25	-0.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	9.4	
7/1/03	8.29	2.80	0.00	5.49	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	
10/2/03	8.29	2.70	0.00	5.59	0.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
1/9/04	8.29	1.90	0.00	6.39	0.80	--	74	ND<0.50	0.98	2.3	6.2	--	ND<2.0	
4/26/04	8.29	1.62	0.00	6.67	0.28	--	51	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.51	
7/22/04	8.29	1.88	0.00	6.41	-0.26	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	0.78	
10/29/04	8.29	1.28	0.00	7.01	0.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.0	--	ND<0.50	
1/10/05	8.29	0.07	0.00	8.22	1.21	--	93	0.60	2.3	2.4	9.0	--	ND<0.50	
6/15/05	8.29	1.70	0.00	6.59	-1.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.6	
9/27/05	8.29	1.98	0.00	6.31	-0.28	--	ND<50	ND<0.50	0.73	ND<0.50	ND<1.0	--	2.3	
12/13/05	8.29	2.26	0.00	6.03	-0.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.9	
3/23/06	8.29	1.32	0.00	6.97	0.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.7	
6/23/06	8.29	1.98	0.00	6.31	-0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.9	
9/26/06	8.29	2.52	0.00	5.77	-0.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/22/06	8.29	1.98	0.00	6.31	0.54	--	ND<50	ND<0.50	0.57	1.8	4.6	--	1.6	
3/30/07	8.29	2.01	0.00	6.28	-0.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.4	
6/28/07	8.29	1.90	0.00	6.39	0.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	4.9	
9/25/07	8.29	1.57	0.00	6.72	0.33	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
12/28/07	8.29	1.98	0.00	6.31	-0.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-10 (Screen Interval in feet: 3.0-13.0)														
2/21/95	8.62	4.69	0.00	3.93	--	1500	--	250	26	9.1	160	--	--	
5/18/95	8.62	4.92	0.00	3.70	-0.23	810	--	520	ND	18	23	--	--	
8/17/95	8.62	4.05	0.00	4.57	0.87	67	--	25	ND	2.4	ND	--	--	
7/26/96	8.62	4.08	0.00	4.54	-0.03	ND	--	3.7	ND	ND	ND	ND	--	
10/28/96	8.62	4.09	0.00	4.53	-0.01	ND	--	1.1	ND	ND	ND	ND	--	
1/29/97	8.62	2.94	0.00	5.68	1.15	210	--	41	0.67	7.2	4.8	11	--	
4/15/97	8.62	4.07	0.00	4.55	-1.13	110	--	12	ND	0.77	ND	9.7	--	
5/27/97	8.62	4.40	0.00	4.22	-0.33	--	--	--	--	--	--	--	--	
7/15/97	8.62	4.19	0.00	4.43	0.21	ND	--	2.1	ND	0.67	0.73	ND	--	
10/9/97	8.62	4.75	0.00	3.87	-0.56	190	--	38	0.92	6.6	7.6	ND	--	
1/14/98	8.62	2.66	0.00	5.96	2.09	59	--	9.5	0.85	1.2	1.7	4.5	--	
4/1/98	8.62	3.45	0.00	5.17	-0.79	230	--	66	1.7	12	17	6.4	--	
7/15/98	8.62	4.21	0.00	4.41	-0.76	290	--	98	45	21	38	21	--	
10/16/98	8.62	4.11	0.00	4.51	0.10	160	--	44	0.96	2.5	10	17	--	
1/25/99	8.62	3.26	0.00	5.36	0.85	140	--	27	ND	2.8	6.8	23	--	
4/15/99	8.62	3.63	0.00	4.99	-0.37	120	--	18	ND	1.8	5.1	14	--	
7/14/99	8.62	3.89	0.00	4.73	-0.26	280	--	55	3.2	11	31	6.1	--	
10/21/99	8.62	4.09	0.00	4.53	-0.20	140	--	22	0.59	1.7	7.7	5.3	--	
1/20/00	8.62	3.92	0.00	4.70	0.17	ND	--	0.73	0.86	ND	ND	5.2	--	
4/13/00	8.62	3.85	0.00	4.77	0.07	67	--	54	ND	2.6	ND	3.8	--	
7/14/00	8.62	4.18	0.00	4.44	-0.33	ND	--	0.547	ND	ND	ND	ND	--	
10/26/00	8.62	3.96	0.00	4.66	0.22	ND	--	3.3	ND	0.83	1.5	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10 continued														
1/3/01	8.62	4.14	0.00	4.48	-0.18	52.7	--	5.15	ND	0.823	1.57	ND	--	
4/4/01	8.62	3.88	0.00	4.74	0.26	129	--	28.1	1.67	4.97	10.1	ND	--	
7/17/01	8.62	4.08	0.00	4.54	-0.20	ND	--	4.1	ND	1.0	1.8	ND	--	
10/1/01	8.62	4.22	0.00	4.40	-0.14	140	--	30	0.51	4.0	12	ND<5.0	--	
1/31/02	8.62	3.68	0.00	4.94	0.54	110	--	16	ND<0.50	2.3	5.6	ND<2.5	--	
4/18/02	8.62	4.01	0.00	4.61	-0.33	ND<50	--	11	ND<0.50	1.4	4.5	ND<2.5	--	
7/28/02	8.62	4.11	0.00	4.51	-0.10	--	67	15	ND<0.50	0.94	7.3	--	ND<2.0	
10/9/02	8.62	3.97	0.00	4.65	0.14	--	ND<50	0.67	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
1/2/03	8.62	3.03	0.00	5.59	0.94	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
4/1/03	8.62	3.83	0.00	4.79	-0.80	--	ND<50	11	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
7/1/03	8.62	4.13	0.00	4.49	-0.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/2/03	8.62	4.05	0.00	4.57	0.08	--	77	9.9	0.78	2.3	4.9	--	ND<2.0	
1/9/04	8.62	3.40	0.00	5.22	0.65	--	53	1.2	ND<0.50	0.70	1.6	--	ND<2.0	
4/26/04	8.62	3.89	0.00	4.73	-0.49	--	ND<50	2.8	1.3	1.0	2.9	--	ND<0.50	
7/22/04	8.62	3.73	0.00	4.89	0.16	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
10/29/04	8.62	3.41	0.00	5.21	0.32	--	100	2.0	1.2	1.1	3.6	--	ND<0.50	
1/10/05	8.62	2.68	0.00	5.94	0.73	--	84	7.8	2.7	2.2	8.9	--	ND<0.50	
6/15/05	8.62	4.63	0.00	3.99	-1.95	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/27/05	8.62	3.96	0.00	4.66	0.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/13/05	8.62	3.75	0.00	4.87	0.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
3/23/06	8.62	3.13	0.00	5.49	0.62	--	50	13	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/23/06	8.62	3.90	0.00	4.72	-0.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
9/26/06	8.62	3.66	0.00	4.96	0.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/22/06	8.62	3.56	0.00	5.06	0.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.8	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 1992 Through December 2007
76 Station 5043

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10 continued														
3/30/07	8.62	3.93	0.00	4.69	-0.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
6/28/07	8.62	4.03	0.00	4.59	-0.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
9/25/07	8.62	3.91	0.00	4.71	0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/28/07	8.62	3.64	0.00	4.98	0.27	--	ND<50	2.1	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-1									
2/18/92	13000	--	--	--	--	--	--	--	--
8/31/92	8900	--	--	--	--	--	--	--	--
MW-2									
2/18/92	4300	--	--	--	--	--	--	--	--
5/20/92	4300	--	--	--	--	--	--	--	--
8/31/92	1600	--	--	--	--	--	--	--	--
11/30/92	5700	--	--	--	--	--	--	--	--
2/4/93	6100	--	--	--	--	--	--	--	--
5/4/93	7100	--	--	--	--	--	--	--	--
8/4/93	1800	--	--	--	--	--	--	--	--
11/3/93	2600	--	--	--	--	--	--	--	--
5/19/94	3000	--	--	--	--	--	--	--	--
8/15/94	2800	--	--	--	--	--	--	--	--
11/14/94	10000	--	--	--	--	--	--	--	--
2/21/95	2000	--	--	--	--	--	--	--	--
MW-3									
2/18/92	ND	--	--	--	--	--	--	--	--
8/31/92	92	--	--	--	--	--	--	--	--
11/30/92	94	--	--	--	--	--	--	--	--
2/4/93	550	--	--	--	--	--	--	--	--
5/4/93	250	--	--	--	--	--	--	--	--
8/4/93	100	--	--	--	--	--	--	--	--
11/3/93	160	--	--	--	--	--	--	--	--
2/7/94	620	--	--	--	--	--	--	--	--
5/19/94	480	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-3 continued									
8/15/94	110	--	--	--	--	--	--	--	--
11/14/94	150	--	--	--	--	--	--	--	--
2/21/95	850	--	--	--	--	--	--	--	--
5/18/95	150	--	--	--	--	--	--	--	--
6/1/97	610	--	--	--	--	--	--	--	--
7/15/97	240	--	--	--	--	--	--	--	--
10/9/97	500	--	--	--	--	--	--	--	--
1/14/98	340	--	--	--	--	--	--	--	--
4/1/98	320	--	--	--	--	--	--	--	--
7/15/98	510	--	--	--	--	--	--	--	--
10/16/98	67	--	--	--	--	--	--	--	--
1/25/99	120	--	--	--	--	--	--	--	--
4/15/99	170	--	--	--	--	--	--	--	--
7/14/99	420	--	--	--	--	--	--	--	--
10/21/99	350	--	--	--	--	--	--	--	--
1/20/00	2060	--	--	--	--	--	--	--	--
4/13/00	200	ND	ND	ND	ND	ND	ND	ND	--
7/14/00	423	--	--	--	--	--	--	--	--
10/26/00	330	--	--	--	--	--	--	--	--
1/3/01	287	--	--	--	--	--	--	--	--
4/4/01	360	--	--	--	--	--	--	--	--
7/17/01	270	--	--	--	--	--	--	--	--
10/1/01	270	--	--	--	--	--	--	--	--
1/31/02	250	--	--	--	--	--	--	--	--
4/18/02	320	--	--	--	--	--	--	--	--
7/28/02	310	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-3 continued									
10/9/02	700	--	--	--	--	--	--	--	--
1/2/03	210	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--
4/1/03	200	--	--	--	--	--	--	--	--
7/1/03	380	--	ND<2500	--	--	--	--	--	--
10/2/03	300	--	ND<2500	--	--	--	--	--	--
1/9/04	200	--	ND<500	--	--	--	--	--	--
4/26/04	160	--	ND<50	--	--	--	--	--	--
7/22/04	330	--	ND<1000	--	--	--	--	--	--
10/29/04	200	--	ND<50	--	--	--	--	--	--
1/10/05	250	--	ND<50	--	--	--	--	--	--
6/15/05	360	--	ND<50	--	--	--	--	--	--
9/27/05	ND<200	79	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/13/05	230	--	ND<250	--	--	--	--	--	--
3/23/06	260	--	ND<250	--	--	--	--	--	--
6/23/06	330	--	ND<250	--	--	--	--	--	--
9/26/06	260	--	ND<250	--	--	--	--	--	--
12/22/06	250	--	ND<250	--	--	--	--	--	--
3/30/07	210	--	ND<250	--	--	--	--	--	--
6/28/07	290	--	ND<250	--	--	--	--	--	--
9/25/07	210	--	ND<250	--	--	--	--	--	--
12/28/07	150	--	ND<250	--	--	--	--	--	--
MW-4									
8/31/92	90	--	--	--	--	--	--	--	--
11/30/92	61	--	--	--	--	--	--	--	--
2/4/93	ND	--	--	--	--	--	--	--	--
5/4/93	ND	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-4 continued									
8/4/93	81	--	--	--	--	--	--	--	--
11/3/93	68	--	--	--	--	--	--	--	--
2/7/94	ND	--	--	--	--	--	--	--	--
5/19/94	90	--	--	--	--	--	--	--	--
8/15/94	72	--	--	--	--	--	--	--	--
11/14/94	ND	--	--	--	--	--	--	--	--
MW-5									
8/31/92	690	--	--	--	--	--	--	--	--
11/30/92	470	--	--	--	--	--	--	--	ND
2/4/93	5500	--	--	--	--	--	--	--	ND
5/4/93	4600	--	--	--	--	--	--	--	ND
8/4/93	970	--	--	--	--	--	--	--	ND
11/3/93	2100	--	--	--	--	--	--	--	--
2/7/94	830	--	--	--	--	--	--	--	--
5/19/94	600	--	--	--	--	--	--	--	--
8/15/94	860	--	--	--	--	--	--	--	--
11/14/94	290	--	--	--	--	--	--	--	--
MW-6									
8/31/92	750	--	--	--	--	--	--	--	--
11/30/92	1400	--	--	--	--	--	--	--	--
2/4/93	890	--	--	--	--	--	--	--	--
5/4/93	1800	--	--	--	--	--	--	--	--
8/4/93	1100	--	--	--	--	--	--	--	--
11/3/93	390	--	--	--	--	--	--	--	--
2/7/94	970	--	--	--	--	--	--	--	--
5/19/94	1400	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-6 continued									
8/15/94	790	--	--	--	--	--	--	--	--
11/14/94	800	--	--	--	--	--	--	--	--
2/21/95	730	--	--	--	--	--	--	--	--
1/20/00	67600	--	--	--	--	--	--	--	--
4/13/00	8700	--	--	--	--	--	--	--	--
7/14/00	133000	--	--	--	--	--	--	--	--
10/26/00	61000	--	--	--	--	--	--	--	--
1/3/01	929	--	--	--	--	--	--	--	--
4/4/01	18000	ND	ND	ND	ND	ND	ND	ND	--
7/17/01	20000	--	--	--	--	--	--	--	--
10/1/01	24000	--	--	--	--	--	--	--	--
1/31/02	11000	--	--	--	--	--	--	--	--
4/18/02	3500	--	--	--	--	--	--	--	--
7/28/02	27000	--	--	--	--	--	--	--	--
10/9/02	170000	--	--	--	--	--	--	--	--
1/2/03	66000	--	--	--	--	--	--	--	--
4/1/03	35000	--	--	--	--	--	--	--	--
7/1/03	11000	--	ND<25000	--	--	--	--	--	--
10/2/03	ND<50	--	ND<200000	--	--	--	--	--	--
1/9/04	20000	--	ND<50000	--	--	--	--	--	--
4/26/04	13000	--	ND<5000	--	--	--	--	--	--
7/22/04	33000	--	ND<300000	--	--	--	--	--	--
10/29/04	78000	--	ND<5000	--	--	--	--	--	--
1/10/05	12000	--	ND<5000	--	--	--	--	--	--
6/15/05	16000	--	ND<5000	--	--	--	--	--	--
9/27/05	2500	ND<10	ND<250	--	--	1.8	ND<0.50	ND<0.50	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)
MW-6 continued									
12/13/05	18000	--	ND<25000	--	--	--	--	--	--
3/23/06	73000	--	ND<25000	--	--	--	--	--	--
6/23/06	35000	--	ND<6200	--	--	--	--	--	--
9/26/06	22000	--	ND<25000	--	--	--	--	--	--
12/22/06	62000	--	ND<25000	--	--	--	--	--	--
3/30/07	62000	--	ND<5000	--	--	--	--	--	--
6/28/07	71000	--	ND<12000	--	--	--	--	--	--
9/25/07	58000	--	ND<12000	--	--	--	--	--	--
12/28/07	18000	--	ND<12000	--	--	--	--	--	--
MW-7									
6/1/97	69	--	--	--	--	--	--	--	--
7/15/97	ND	--	--	--	--	--	--	--	--
10/9/97	190	--	--	--	--	--	--	--	--
1/14/98	65	--	--	--	--	--	--	--	--
4/1/98	ND	--	--	--	--	--	--	--	--
7/15/98	74	--	--	--	--	--	--	--	--
10/16/98	ND	--	--	--	--	--	--	--	--
1/25/99	ND	--	--	--	--	--	--	--	--
4/15/99	ND	--	--	--	--	--	--	--	--
7/14/99	69	--	--	--	--	--	--	--	--
10/21/99	ND	--	--	--	--	--	--	--	--
1/20/00	ND	--	--	--	--	--	--	--	--
4/13/00	ND	--	--	--	--	--	--	--	--
7/14/00	68.0	--	--	--	--	--	--	--	--
7/17/01	ND	--	--	--	--	--	--	--	--
10/1/01	ND<51	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-7 continued									
1/31/02	90	--	--	--	--	--	--	--	--
4/18/02	78	--	--	--	--	--	--	--	--
7/28/02	ND<50	--	--	--	--	--	--	--	--
10/9/02	ND<96	--	--	--	--	--	--	--	--
1/3/03	78	--	--	--	--	--	--	--	--
4/1/03	67	--	--	--	--	--	--	--	--
7/1/03	68	--	ND<500	--	--	--	--	--	--
10/2/03	82	--	ND<500	--	--	--	--	--	--
1/9/04	75	--	ND<500	--	--	--	--	--	--
4/26/04	ND<50	--	ND<50	--	--	--	--	--	--
7/22/04	ND<200	--	ND<1000	--	--	--	--	--	--
10/29/04	54	--	ND<50	--	--	--	--	--	--
1/10/05	ND<50	--	ND<50	--	--	--	--	--	--
6/15/05	ND<50	--	ND<50	--	--	--	--	--	--
9/27/05	ND<200	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/13/05	ND<200	--	ND<250	--	--	--	--	--	--
3/23/06	ND<200	--	ND<250	--	--	--	--	--	--
6/23/06	ND<200	--	ND<250	--	--	--	--	--	--
9/26/06	ND<50	--	ND<250	--	--	--	--	--	--
12/22/06	630	--	ND<250	--	--	--	--	--	--
3/30/07	94	--	ND<250	--	--	--	--	--	--
6/28/07	ND<50	--	ND<250	--	--	--	--	--	--
9/25/07	ND<50	--	ND<250	--	--	--	--	--	--
12/28/07	75	--	ND<250	--	--	--	--	--	--
MW-8									
6/1/97	320	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-8 continued									
7/15/97	ND	--	--	--	--	--	--	--	--
10/9/97	390	--	--	--	--	--	--	--	--
1/14/98	230	--	--	--	--	--	--	--	--
4/1/98	510	--	--	--	--	--	--	--	--
7/15/98	140	--	--	--	--	--	--	--	--
10/16/98	170	--	--	--	--	--	--	--	--
1/25/99	ND	--	--	--	--	--	--	--	--
4/15/99	91	--	--	--	--	--	--	--	--
7/14/99	120	--	--	--	--	--	--	--	--
10/21/99	110	--	--	--	--	--	--	--	--
1/20/00	583	--	--	--	--	--	--	--	--
4/13/00	80	--	--	--	--	--	--	--	--
7/14/00	113	--	--	--	--	--	--	--	--
7/17/01	ND	--	--	--	--	--	--	--	--
10/1/01	ND<50	--	--	--	--	--	--	--	--
1/31/02	260	--	--	--	--	--	--	--	--
4/18/02	160	--	--	--	--	--	--	--	--
7/28/02	140	--	--	--	--	--	--	--	--
10/9/02	120	--	--	--	--	--	--	--	--
1/2/03	210	--	--	--	--	--	--	--	--
4/1/03	220	--	--	--	--	--	--	--	--
7/1/03	170	--	ND<500	--	--	--	--	--	--
10/2/03	350	--	ND<500	--	--	--	--	--	--
1/9/04	180	--	ND<500	--	--	--	--	--	--
4/26/04	100	--	ND<50	--	--	--	--	--	--
7/22/04	250	--	ND<1000	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-8 continued									
10/29/04	120	--	ND<50	--	--	--	--	--	--
1/10/05	140	--	ND<50	--	--	--	--	--	--
6/15/05	140	--	ND<50	--	--	--	--	--	--
9/27/05	ND<200	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/13/05	ND<200	--	ND<250	--	--	--	--	--	--
3/23/06	ND<200	--	ND<250	--	--	--	--	--	--
6/23/06	ND<230	--	ND<250	--	--	--	--	--	--
9/26/06	110	--	ND<250	--	--	--	--	--	--
12/22/06	100	--	ND<250	--	--	--	--	--	--
3/30/07	120	--	ND<250	--	--	--	--	--	--
6/28/07	140	--	ND<250	--	--	--	--	--	--
9/25/07	110	--	ND<250	--	--	--	--	--	--
12/28/07	110	--	ND<250	--	--	--	--	--	--
MW-9									
2/21/95	71	--	--	--	--	--	--	--	--
5/18/95	ND	--	--	--	--	--	--	--	--
8/17/95	ND	--	--	--	--	--	--	--	--
7/26/96	98	--	--	--	--	--	--	--	--
10/28/96	99	--	--	--	--	--	--	--	--
1/29/97	54	--	--	--	--	--	--	--	--
4/15/97	94	--	--	--	--	--	--	--	--
7/15/97	ND	--	--	--	--	--	--	--	--
10/9/97	160	--	--	--	--	--	--	--	--
1/14/98	110	--	--	--	--	--	--	--	--
4/1/98	110	--	--	--	--	--	--	--	--
7/15/98	200	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-9 continued									
10/16/98	ND	--	--	--	--	--	--	--	--
1/25/99	ND	--	--	--	--	--	--	--	--
4/15/99	ND	--	--	--	--	--	--	--	--
7/14/99	140	--	--	--	--	--	--	--	--
10/21/99	210	--	--	--	--	--	--	--	--
1/20/00	519	--	--	--	--	--	--	--	--
4/13/00	81	--	--	--	--	--	--	--	--
7/14/00	107	--	--	--	--	--	--	--	--
10/26/00	240	--	--	--	--	--	--	--	--
1/3/01	164	--	--	--	--	--	--	--	--
4/4/01	240	--	--	--	--	--	--	--	--
7/17/01	ND	--	--	--	--	--	--	--	--
10/1/01	ND<52	--	--	--	--	--	--	--	--
1/31/02	200	--	--	--	--	--	--	--	--
4/18/02	ND<50	--	--	--	--	--	--	--	--
7/28/02	ND<50	--	--	--	--	--	--	--	--
10/9/02	100	--	--	--	--	--	--	--	--
1/2/03	ND<50	--	--	--	--	--	--	--	--
4/1/03	56	--	--	--	--	--	--	--	--
7/1/03	ND<50	--	ND<500	--	--	--	--	--	--
10/2/03	ND<50	--	ND<500	--	--	--	--	--	--
1/9/04	91	--	ND<500	--	--	--	--	--	--
4/26/04	ND<50	--	ND<50	--	--	--	--	--	--
7/22/04	ND<200	--	ND<1000	--	--	--	--	--	--
10/29/04	76	--	ND<50	--	--	--	--	--	--
1/10/05	77	--	ND<50	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-9 continued									
6/15/05	67	--	ND<50	--	--	--	--	--	--
9/27/05	ND<200	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/13/05	ND<200	--	ND<250	--	--	--	--	--	--
3/23/06	ND<200	--	ND<250	--	--	--	--	--	--
6/23/06	ND<200	--	ND<250	--	--	--	--	--	--
9/26/06	ND<50	--	ND<250	--	--	--	--	--	--
12/22/06	150	--	ND<250	--	--	--	--	--	--
3/30/07	72	--	ND<250	--	--	--	--	--	--
6/28/07	1000	--	ND<250	--	--	--	--	--	--
9/25/07	100	--	ND<250	--	--	--	--	--	--
12/28/07	56	--	ND<250	--	--	--	--	--	--
MW-10									
2/21/95	270	--	--	--	--	--	--	--	--
5/18/95	75	--	--	--	--	--	--	--	--
8/17/95	ND	--	--	--	--	--	--	--	--
7/26/96	ND	--	--	--	--	--	--	--	--
10/28/96	ND	--	--	--	--	--	--	--	--
1/29/97	ND	--	--	--	--	--	--	--	--
4/15/97	ND	--	--	--	--	--	--	--	--
7/15/97	ND	--	--	--	--	--	--	--	--
10/9/97	ND	--	--	--	--	--	--	--	--
4/1/98	62	--	--	--	--	--	--	--	--
7/15/98	78	--	--	--	--	--	--	--	--
10/16/98	ND	--	--	--	--	--	--	--	--
1/25/99	ND	--	--	--	--	--	--	--	--
4/15/99	ND	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

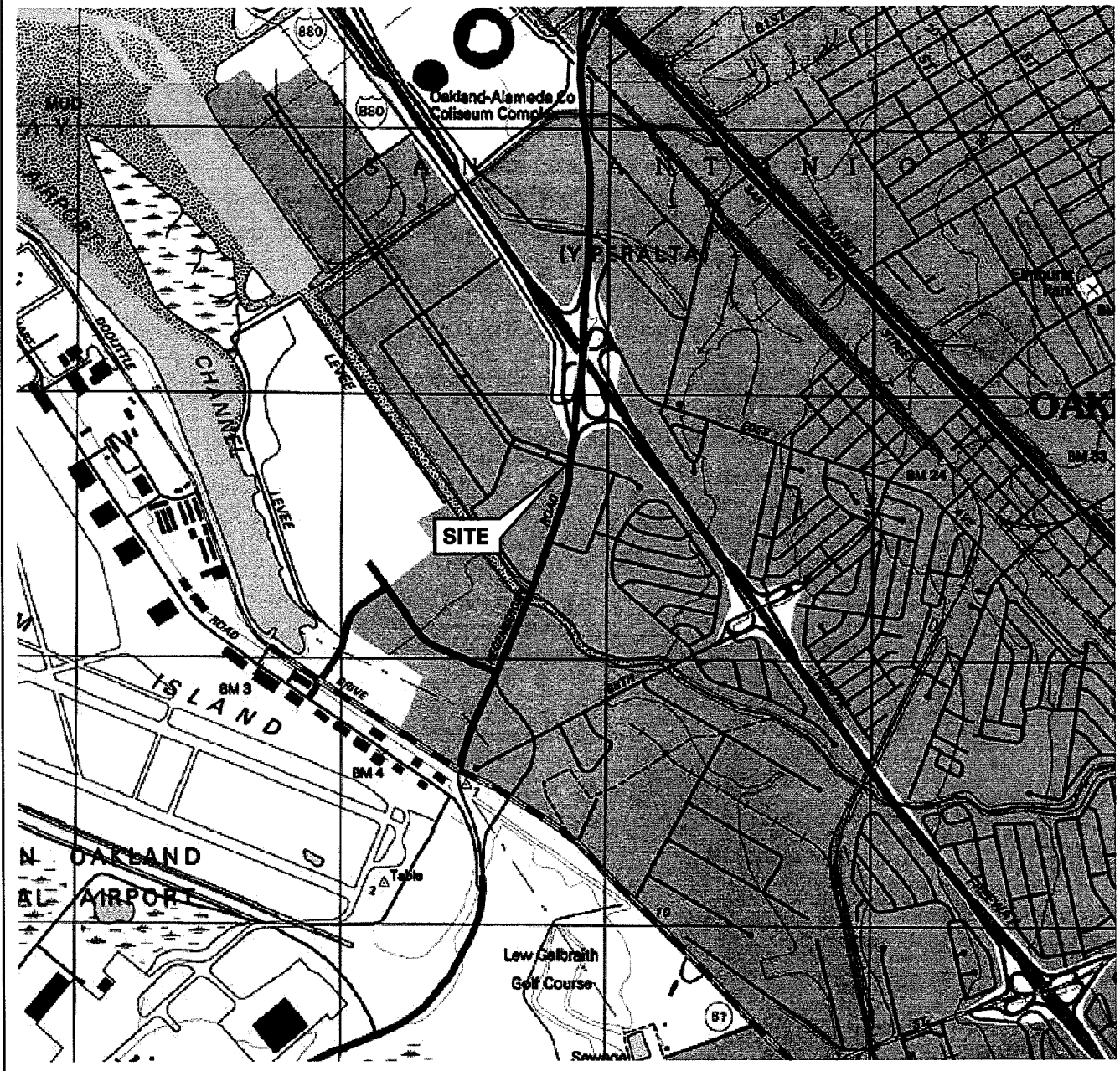
Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-10 continued									
7/14/99	180	--	--	--	--	--	--	--	--
10/21/99	96	--	--	--	--	--	--	--	--
1/20/00	252	--	--	--	--	--	--	--	--
4/13/00	69	--	--	--	--	--	--	--	--
7/14/00	149	--	--	--	--	--	--	--	--
10/26/00	83	--	--	--	--	--	--	--	--
1/3/01	126	--	--	--	--	--	--	--	--
4/4/01	75	--	--	--	--	--	--	--	--
7/17/01	ND	--	--	--	--	--	--	--	--
10/1/01	100	--	--	--	--	--	--	--	--
1/31/02	170	--	--	--	--	--	--	--	--
4/18/02	130	--	--	--	--	--	--	--	--
7/28/02	58	--	--	--	--	--	--	--	--
10/9/02	ND<94	--	--	--	--	--	--	--	--
1/2/03	64	--	--	--	--	--	--	--	--
4/1/03	76	--	--	--	--	--	--	--	--
7/1/03	87	--	ND<500	--	--	--	--	--	--
10/2/03	160	--	ND<500	--	--	--	--	--	--
1/9/04	74	--	ND<500	--	--	--	--	--	--
4/26/04	ND<50	--	ND<50	--	--	--	--	--	--
7/22/04	ND<200	--	ND<1000	--	--	--	--	--	--
10/29/04	ND<50	--	ND<50	--	--	--	--	--	--
1/10/05	94	--	ND<50	--	--	--	--	--	--
6/15/05	62	--	ND<50	--	--	--	--	--	--
9/27/05	ND<200	ND<10	ND<250	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/13/05	ND<200	--	ND<250	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5043

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)
MW-10 continued									
3/23/06	ND<200	--	ND<250	--	--	--	--	--	--
6/23/06	ND<200	--	ND<250	--	--	--	--	--	--
9/26/06	ND<50	--	ND<250	--	--	--	--	--	--
12/22/06	81	--	ND<250	--	--	--	--	--	--
3/30/07	82	--	ND<250	--	--	--	--	--	--
6/28/07	57	--	ND<250	--	--	--	--	--	--
9/25/07	82	--	ND<250	--	--	--	--	--	--
12/28/07	62	--	ND<250	--	--	--	--	--	--

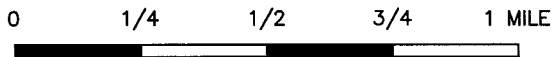
FIGURES

PS=1:1 L:\QMS VICINITY MAP S05043\m.DWG Nov 15, 2007 - 3:00pm cvuong



SOURCE:

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



SCALE 1:24,000



PROJECT: 154771




FACILITY:

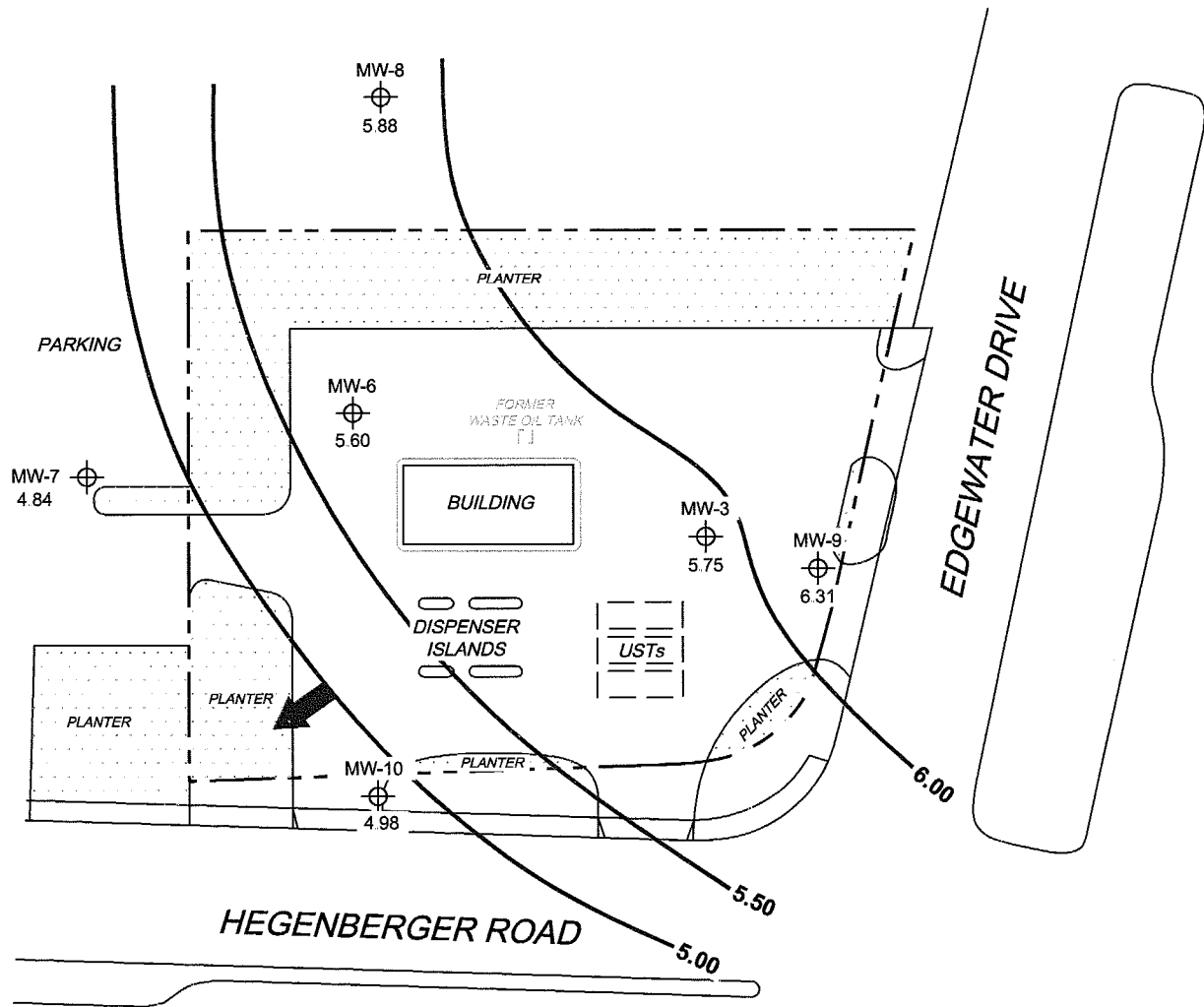
76 STATION 5043
449 HEGENBERGER ROAD
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

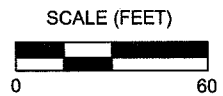
LEGEND

- MW-10  Monitoring Well with Groundwater Elevation (feet)
- 6.00  Groundwater Elevation Contour
-  General Direction of Groundwater Flow



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. UST = underground storage tank.



MS=1:60 5043-003 L:\Graphics\QMS NORTH-SOUTH\LEX-5000\5043-5043\QMS(NEW).DWG Jan 16, 2008 - 7:18am cvuong



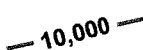
PROJECT: 154771
 FACILITY:
 76 STATION 5043
 449 HEGENBERGER ROAD
 OAKLAND, CALIFORNIA

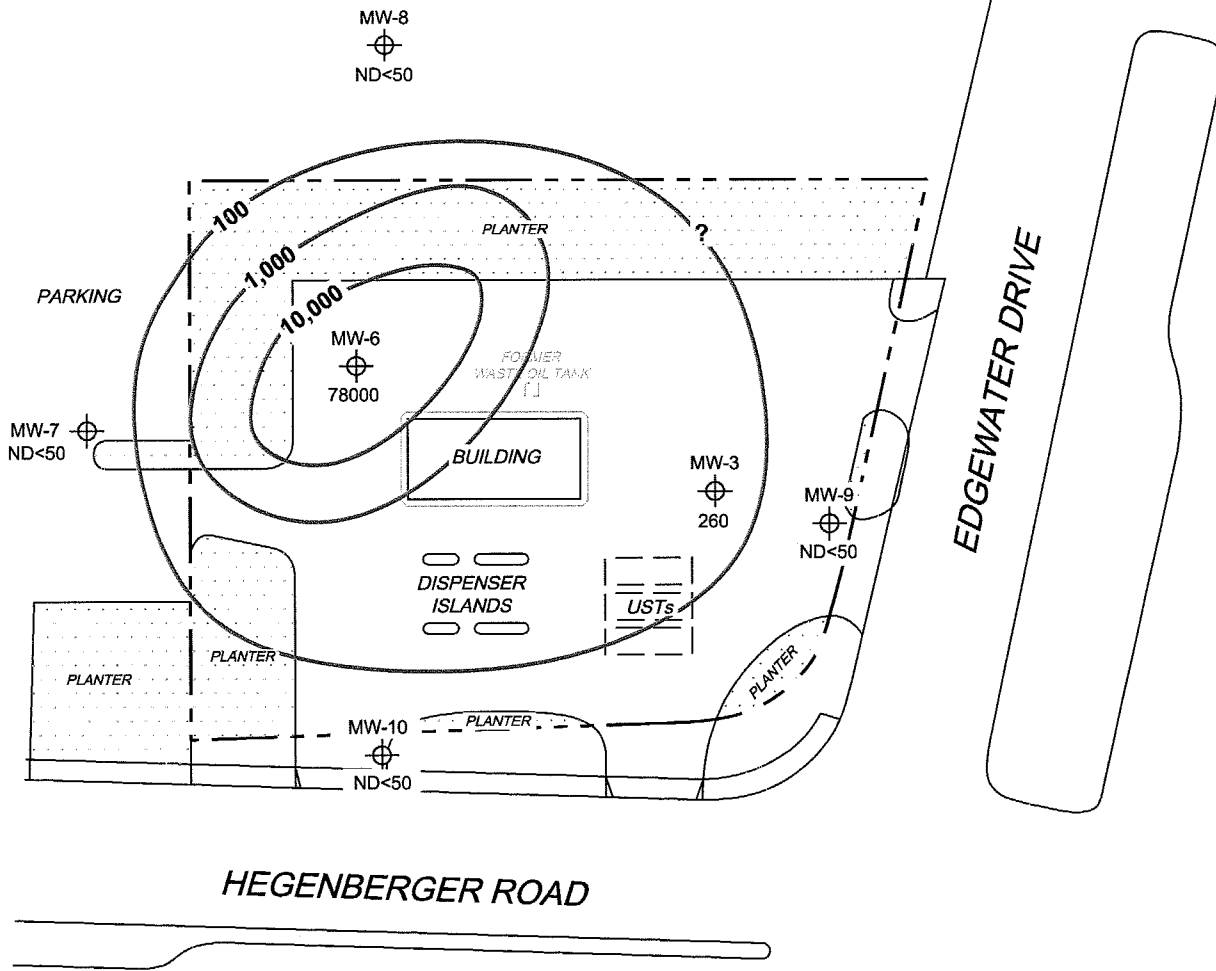
**GROUNDWATER ELEVATION
 CONTOUR MAP**
 December 28, 2007

FIGURE 2

LEGEND

MW-10  Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

 10,000 Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)



NOTES:

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

SCALE (FEET)



L:\Graphics\QMS NORTH-SOUTH\5043-5000\5043-5043\QMS(N.E.W.)DWG Jan 16, 2008 - 7:18am cvtong

MS=1:60 5043-003




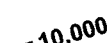
PROJECT: 154771
 FACILITY:
 76 STATION 5043
 449 HEGENBERGER ROAD
 OAKLAND, CALIFORNIA

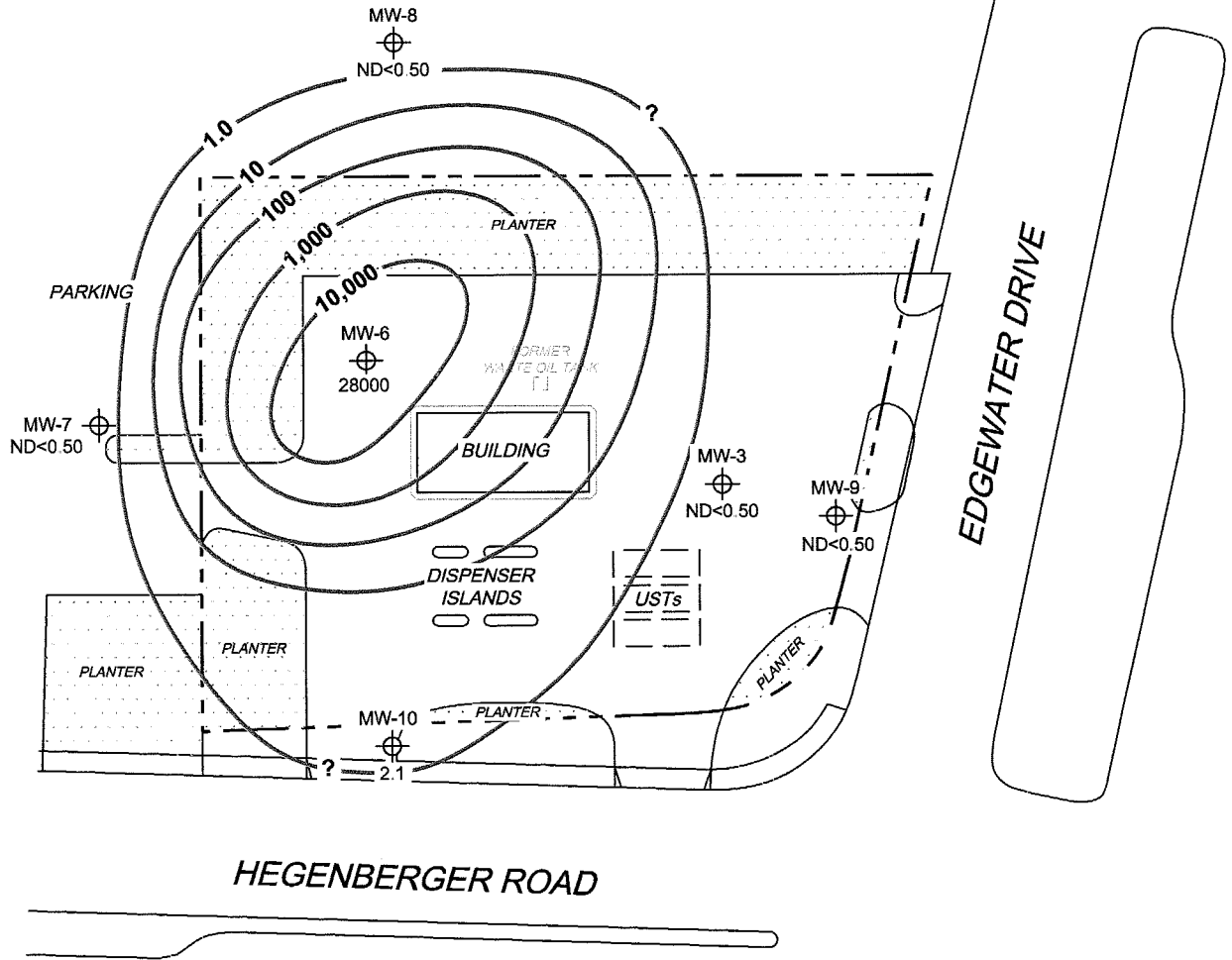
**DISSOLVED-PHASE TPH-G (GC/MS)
 CONCENTRATION MAP
 December 28, 2007**

FIGURE 3

LEGEND

MW-10  Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

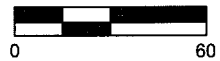
 10,000 Dissolved-Phase Benzene Contour (µg/l)



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
 µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
 UST = underground storage tank.

SCALE (FEET)



L:\Graphics\QMS NORTH-SOUTH\15043\5043-QMS(NEW).DWG Jan 16, 2008 - 7:19am cvuong

MS=1:60 5043-003



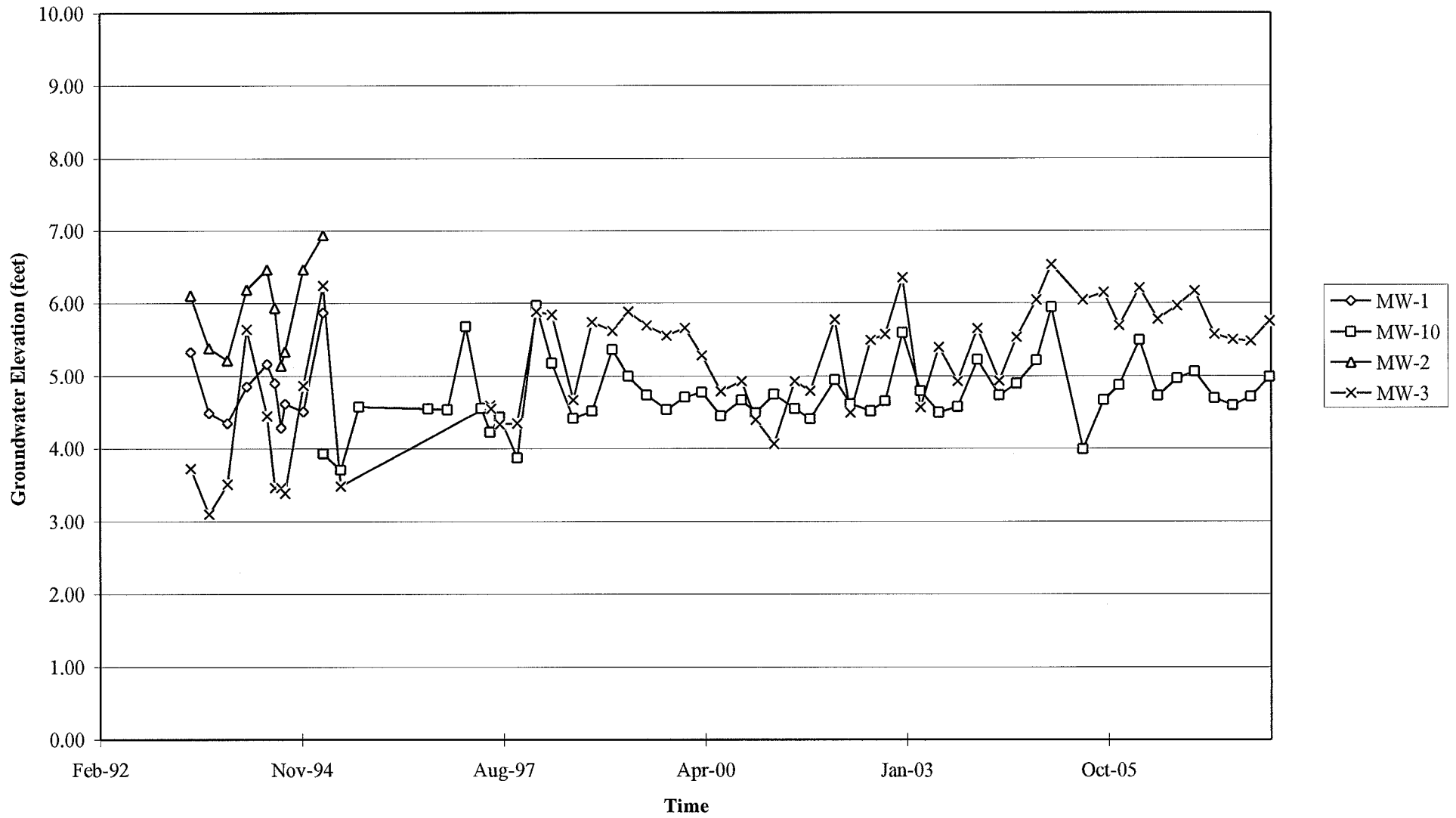
PROJECT: 154771
 FACILITY:
 76 STATION 5043
 449 HEGENBERGER ROAD
 OAKLAND, CALIFORNIA

**DISSOLVED-PHASE BENZENE
 CONCENTRATION MAP**
 December 28, 2007

FIGURE 4

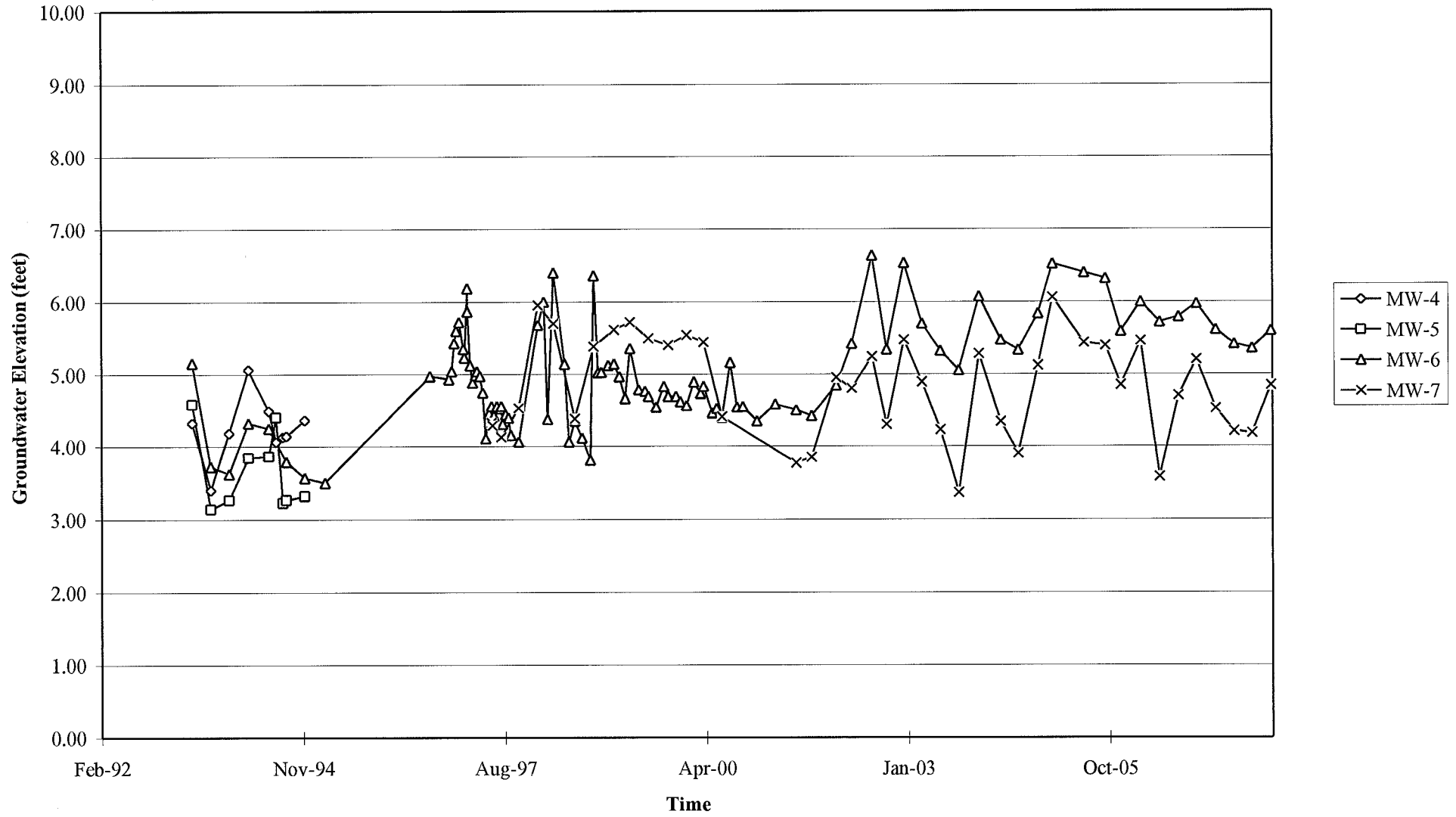
GRAPHS

Groundwater Elevations vs. Time
76 Station 5043



Elevations may have been corrected for apparent changes due to resurvey

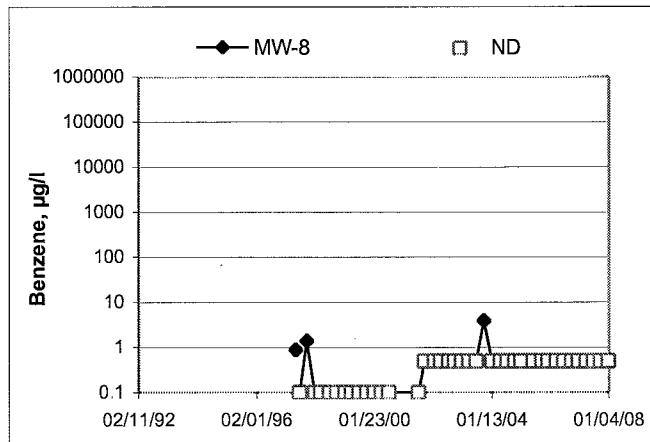
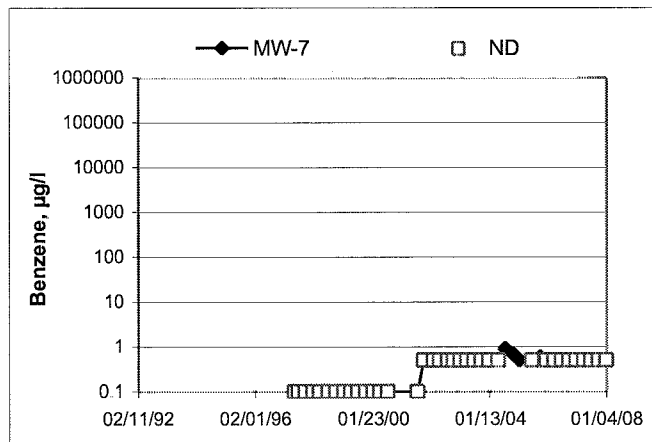
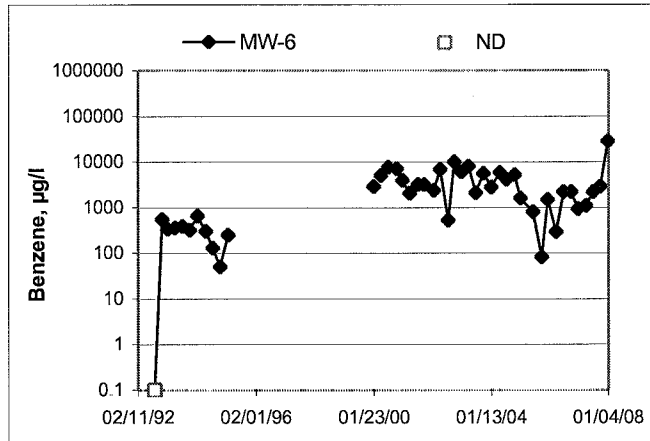
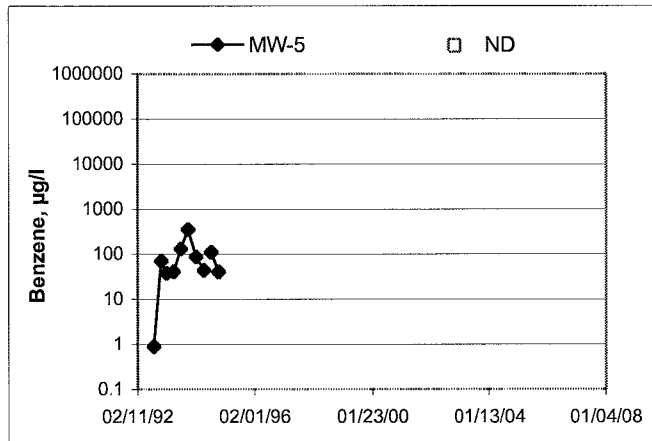
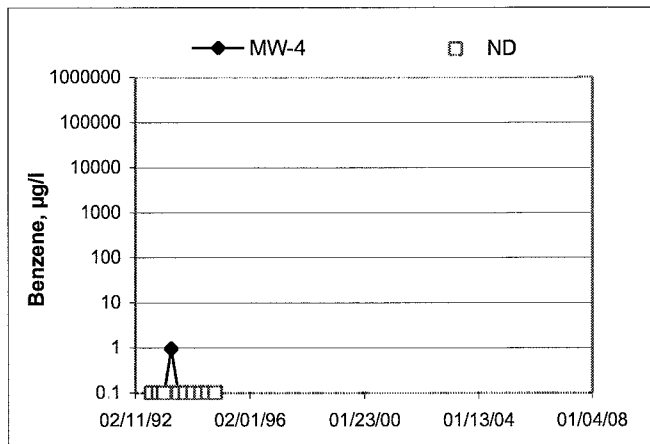
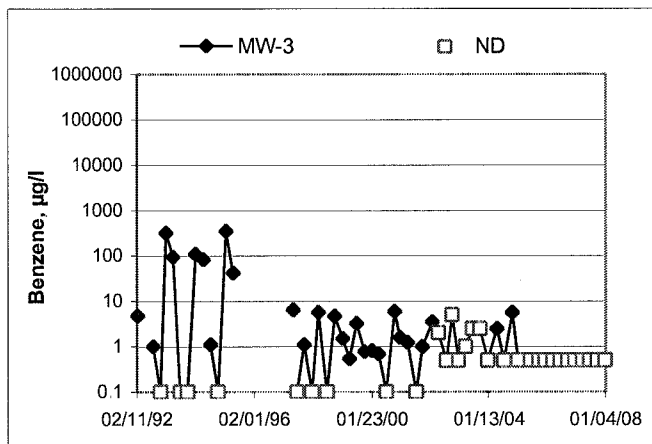
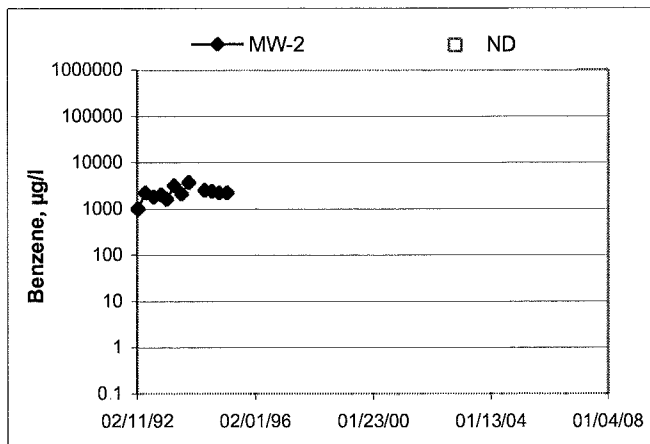
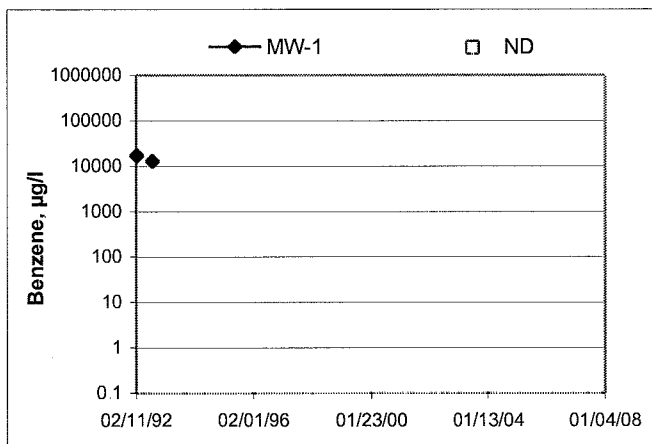
Groundwater Elevations vs. Time
76 Station 5043



Elevations may have been corrected for apparent changes due to resurvey

Benzene Concentrations vs Time

76 Station 5043



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidneris

Site: 5043

Project No.: 154771

Date: 12/28/01

Well No. MW-4^{AV} MW-7

Purge Method: DIA

Depth to Water (feet): 1.48 3.99

Depth to Product (feet): —

Total Depth (feet): 12.73 12.81

LPH & Water Recovered (gallons): —

Water Column (feet): 10.75 8.82

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 4.13 5.75

1 Well Volume (gallons): 2 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
0432			2	2234	14.7	6.50			
			4	3331	16.5	6.37			
	0434		6	6872	17.0	6.64			
Static at Time Sampled			Total Gallons Purged		Sample Time				
4:45			3		0443				
Comments:									

Well No. MW-10

Purge Method: DIA

Depth to Water (feet): 3.64

Depth to Product (feet): —

Total Depth (feet): 12.90

LPH & Water Recovered (gallons): —

Water Column (feet): 9.16

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 5.47

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
0526			1	2922	16.2	7.06			
			2	2705	16.8	7.11			
	0527		3	2553	17.6	7.39			
Static at Time Sampled		Total Gallons Purged		Sample Time					
3:79		3		0530					
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidners

Site: 5013

Project No.: 154771

Date: 12/28/07

Well No. MW-9

Purge Method: DIA

Depth to Water (feet): 1.48

Depth to Product (feet): —

Total Depth (feet): 12.73

LPH & Water Recovered (gallons): —

Water Column (feet): ~~AV 10.25~~ 10.75

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 4.13

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
<u>0512</u>			<u>2</u>	<u>2640</u>	<u>15.4</u>	<u>7.76</u>			
			<u>4</u>	<u>2772</u>	<u>15.9</u>	<u>7.24</u>			
	<u>0514</u>		<u>6</u>	<u>2808</u>	<u>17.7</u>	<u>7.02</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>4.13</u>			<u>6</u>			<u>0646</u>			
Comments:									

Well No. MW-8

Purge Method: DIA

Depth to Water (feet): 2.64

Depth to Product (feet): —

Total Depth (feet): 14.80

LPH & Water Recovered (gallons): —

Water Column (feet): 12.16

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 5.07

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
<u>0455</u>			<u>2</u>	<u>1303</u>	<u>16.4</u>	<u>7.10</u>			
			<u>4</u>	<u>1189</u>	<u>17.3</u>	<u>7.02</u>			
	<u>0457</u>		<u>6</u>	<u>1337</u>	<u>18.3</u>	<u>7.27</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>2.88</u>			<u>6</u>			<u>0619</u>			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidners

Site: 5043

Project No.: 154771

Date: 12/28/07

Well No. MW-3

Purge Method: DIA

Depth to Water (feet): 2.29

Depth to Product (feet): —

Total Depth (feet): 14.02

LPH & Water Recovered (gallons): —

Water Column (feet): 11.73

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 4.64

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
0538			2	2602	15.3	7.30			
			4	2730	16.4	7.12			
	0540		6	2852	16.1	6.91			
Static at Time Sampled			Total Gallons Purged		Sample Time				
7.01			6		0740				
Comments: <u>Did not recover in 2 hrs.</u>									

Well No. MW-6

Purge Method: DIA

Depth to Water (feet): 3.27

Depth to Product (feet): —

Total Depth (feet): 12.74

LPH & Water Recovered (gallons): —

Water Column (feet): 9.47

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 5.16

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
0551			2	3122	14.9	7.40			
			4	4670	16.4	7.43			
	0553		6	4636	17.2	7.56			
Static at Time Sampled			Total Gallons Purged		Sample Time				
5.81			6		0754				
Comments: <u>Did not recover in 2 hrs.</u>									



LABORATORIES, INC.

Date of Report: 01/10/2008

Anju Farfan

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

RE: 5043
BC Work Order: 0715414

Enclosed are the results of analyses for samples received by the laboratory on 12/28/2007 11:25. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Molly Meyers".

Contact Person: Molly Meyers
Client Service Rep

A handwritten signature in cursive script, appearing to be a stylized name, positioned above a horizontal line.

Authorized Signature



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Sampling Date:	Sample Depth:	Sample Matrix:	Delivery Work Order:	Global ID:	Matrix:	Sample QC Type (SACode):	Cooler ID:
0715414-01	COC Number:	---		12/28/2007 11:25	12/28/2007 04:43	---	Water		T0600101476	W	CS	
	Project Number:	5043										
	Sampling Location:	MW-7										
	Sampling Point:	MW-7										
	Sampled By:	TRCI										
0715414-02	COC Number:	---		12/28/2007 11:25	12/28/2007 06:19	---	Water		T0600101476	W	CS	
	Project Number:	5043										
	Sampling Location:	MW-8										
	Sampling Point:	MW-8										
	Sampled By:	TRCI										
0715414-03	COC Number:	---		12/28/2007 11:25	12/28/2007 06:46	---	Water		T0600101476	W	CS	
	Project Number:	5043										
	Sampling Location:	MW-9										
	Sampling Point:	MW-9										
	Sampled By:	TRCI										
0715414-04	COC Number:	---		12/28/2007 11:25	12/28/2007 05:30	---	Water		T0600101476	W	CS	
	Project Number:	5043										
	Sampling Location:	MW-10										
	Sampling Point:	MW-10										
	Sampled By:	TRCI										
0715414-05	COC Number:	---		12/28/2007 11:25	12/28/2007 07:40	---	Water		T0600101476	W	CS	
	Project Number:	5043										
	Sampling Location:	MW-3										
	Sampling Point:	MW-3										
	Sampled By:	TRCI										



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0715414-06	COC Number:	---	Receive Date: 12/28/2007 11:25
	Project Number:	5043	Sampling Date: 12/28/2007 07:54
	Sampling Location:	MW-6	Sample Depth: ---
	Sampling Point:	MW-6	Sample Matrix: Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600101476
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0715414-01		Client Sample Name: 5043, MW-7, MW-7, 12/28/2007 4:43:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063	ND	
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063		
4-Bromofluorobenzene (Surrogate)	97.8	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 08:35	SVM	MS-V9	1	BRA0063		



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-01		Client Sample Name: 5043, MW-7, MW-7, 12/28/2007 4:43:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	75	ug/L	50		Luft/TPHd	01/04/08	01/09/08 17:38	MRW	GC-5	1	BRA0531	110	
Tetracosane (Surrogate)	84.8	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/09/08 17:38	MRW	GC-5	1	BRA0531		

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

 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0715414-02		Client Sample Name: 5043, MW-8, MW-8, 12/28/2007 6:19:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063	ND	
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:01	SVM	MS-V9	1	BRA0063		



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-02		Client Sample Name: 5043, MW-8, MW-8, 12/28/2007 6:19:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	110	ug/L	50		Luft/TPHd	01/04/08	01/09/08 17:52	MRW	GC-5	1	BRA0531	110	
Tetracosane (Surrogate)	59.2	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/09/08 17:52	MRW	GC-5	1	BRA0531		

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

 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0715414-03		Client Sample Name: 5043, MW-9, MW-9, 12/28/2007 6:46:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063	ND	
1,2-Dichloroethane-d4 (Surrogate)	112	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063		
Toluene-d8 (Surrogate)	104	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 09:27	SVM	MS-V9	1	BRA0063		



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

Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-03		Client Sample Name: 5043, MW-9, MW-9, 12/28/2007 6:46:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	56	ug/L	50		Luft/TPHd	01/04/08	01/09/08 18:07	MRW	GC-5	1	BRA0531	110	
Tetracosane (Surrogate)	64.0	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/09/08 18:07	MRW	GC-5	1	BRA0531		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 5043 Project Number: [none] Project Manager: Anju Farfan	Reported: 01/10/2008 15:56
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	Client Sample Name: 5043, MW-10, MW-10, 12/28/2007 5:30:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	2.1	ug/L	0.50		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063	ND	
1,2-Dichloroethane-d4 (Surrogate)	117	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063		A19,S09
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063		
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/07/08 19:15	SVM	MS-V9	1	BRA0063		

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

 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-04	Client Sample Name: 5043, MW-10, MW-10, 12/28/2007 5:30:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	62	ug/L	50		Luft/TPHd	01/04/08	01/09/08 18:21	MRW	GC-5	1	BRA0531	110	
Tetracosane (Surrogate)	60.8	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/09/08 18:21	MRW	GC-5	1	BRA0531		

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

 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0715414-05		Client Sample Name: 5043, MW-3, MW-3, 12/28/2007 7:40:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Methyl t-butyl ether	66	ug/L	0.50		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
Total Purgeable Petroleum Hydrocarbons	260	ug/L	50		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063	ND	
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063		
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063		
4-Bromofluorobenzene (Surrogate)	96.9	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 10:18	SVM	MS-V9	1	BRA0063		

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 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-05	Client Sample Name: 5043, MW-3, MW-3, 12/28/2007 7:40:00AM
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Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	150	ug/L	50		Luft/TPHd	01/04/08	01/09/08 18:35	MRW	GC-5	1	BRA0531	110	
Tetracosane (Surrogate)	61.7	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/09/08 18:35	MRW	GC-5	1	BRA0531		

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 Project: 5043
 Project Number: [none]
 Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0715414-06		Client Sample Name: 5043, MW-6, MW-6, 12/28/2007 7:54:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals	
Benzene	28000	ug/L	250		EPA-8260	01/03/08	01/09/08 08:49	SVM	MS-V9	500	BRA0063	ND	A01	
Ethylbenzene	4000	ug/L	100		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063	ND	A01	
Methyl t-butyl ether	16000	ug/L	500		EPA-8260	01/03/08	01/09/08 15:06	SVM	MS-V9	1000	BRA0063	ND	A01	
Toluene	2700	ug/L	100		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063	ND	A01	
Total Xylenes	8100	ug/L	200		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063	ND	A01	
Ethanol	ND	ug/L	12000		EPA-8260	01/03/08	01/05/08 12:00	SVM	MS-V9	50	BRA0063	ND	A01	
Total Purgeable Petroleum Hydrocarbons	78000	ug/L	10000		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063	ND	A01	
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 08:49	SVM	MS-V9	500	BRA0063			
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 12:00	SVM	MS-V9	50	BRA0063			
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 15:06	SVM	MS-V9	1000	BRA0063			
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063			
Toluene-d8 (Surrogate)	99.6	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 15:06	SVM	MS-V9	1000	BRA0063			
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063			
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 12:00	SVM	MS-V9	50	BRA0063			
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 08:49	SVM	MS-V9	500	BRA0063			
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 08:49	SVM	MS-V9	500	BRA0063			
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/05/08 12:00	SVM	MS-V9	50	BRA0063			
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/08/08 15:40	SVM	MS-V9	200	BRA0063			
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	01/03/08	01/09/08 15:06	SVM	MS-V9	1000	BRA0063			



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21 Technology Drive
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Project: 5043
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

BCL Sample ID: 0715414-06		Client Sample Name: 5043, MW-6, MW-6, 12/28/2007 7:54:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals	
Diesel Range Organics (C12 - C24)	18000	ug/L	2500		Luft/TPHd	01/04/08	01/10/08 09:47	MRW	GC-5	50	BRA0531	5400	A01	
Tetracosane (Surrogate)	0	%	28 - 139 (LCL - UCL)		Luft/TPHd	01/04/08	01/10/08 09:47	MRW	GC-5	50	BRA0531		A01,A17,V11	

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Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quals
Benzene	BRA0063	Matrix Spike	0714775-39	0	27.015	25.000	ug/L		108		70 - 130
		Matrix Spike Duplicate	0714775-39	0	26.023	25.000	ug/L	3.8	104	20	70 - 130
Toluene	BRA0063	Matrix Spike	0714775-39	0	25.734	25.000	ug/L		103		70 - 130
		Matrix Spike Duplicate	0714775-39	0	26.460	25.000	ug/L	2.9	106	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BRA0063	Matrix Spike	0714775-39	ND	10.736	10.000	ug/L		107		76 - 114
		Matrix Spike Duplicate	0714775-39	ND	9.7168	10.000	ug/L		97.2		76 - 114
Toluene-d8 (Surrogate)	BRA0063	Matrix Spike	0714775-39	ND	10.008	10.000	ug/L		100		88 - 110
		Matrix Spike Duplicate	0714775-39	ND	10.271	10.000	ug/L		103		88 - 110
4-Bromofluorobenzene (Surrogate)	BRA0063	Matrix Spike	0714775-39	ND	10.407	10.000	ug/L		104		86 - 115
		Matrix Spike Duplicate	0714775-39	ND	10.660	10.000	ug/L		107		86 - 115



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Project: 5043
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Project Manager: Anju Farfan

Reported: 01/10/2008 15:56

Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quas
Diesel Range Organics (C12 - C24)	BRA0531	Matrix Spike	0712930-89	107.04	391.15	500.00	ug/L		56.8		36 - 130
		Matrix Spike Duplicate	0712930-89	107.04	415.97	500.00	ug/L	8.4	61.8	30	36 - 130
Tetracosane (Surrogate)	BRA0531	Matrix Spike	0712930-89	ND	15.246	20.000	ug/L		76.2		28 - 139
		Matrix Spike Duplicate	0712930-89	ND	12.734	20.000	ug/L		63.7		28 - 139



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Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Control Limits		Lab Quals
								Percent Recovery	RPD	
Benzene	BRA0063	BRA0063-BS1	LCS	26.399	25.000	0.50	ug/L	106		70 - 130
Toluene	BRA0063	BRA0063-BS1	LCS	26.103	25.000	0.50	ug/L	104		70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BRA0063	BRA0063-BS1	LCS	10.216	10.000		ug/L	102		76 - 114
Toluene-d8 (Surrogate)	BRA0063	BRA0063-BS1	LCS	10.281	10.000		ug/L	103		88 - 110
4-Bromofluorobenzene (Surrogate)	BRA0063	BRA0063-BS1	LCS	9.8726	10.000		ug/L	98.7		86 - 115

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Total Petroleum Hydrocarbons (Silica Gel Treated)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Diesel Range Organics (C12 - C24)	BRA0531	BRA0531-BS1	LCS	404.43	500.00	50	ug/L	80.9		48 - 125		
Tetracosane (Surrogate)	BRA0531	BRA0531-BS1	LCS	14.652	20.000		ug/L	73.3		28 - 139		

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Reported: 01/10/2008 15:56

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BRA0063	BRA0063-BLK1	ND	ug/L	0.50		
Ethylbenzene	BRA0063	BRA0063-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BRA0063	BRA0063-BLK1	ND	ug/L	0.50		
Toluene	BRA0063	BRA0063-BLK1	ND	ug/L	0.50		
Total Xylenes	BRA0063	BRA0063-BLK1	ND	ug/L	1.0		
Ethanol	BRA0063	BRA0063-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BRA0063	BRA0063-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BRA0063	BRA0063-BLK1	104	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BRA0063	BRA0063-BLK1	101	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BRA0063	BRA0063-BLK1	103	%	86 - 115 (LCL - UCL)		



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Total Petroleum Hydrocarbons (Silica Gel Treated) Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Diesel Range Organics (C12 - C24)	BRA0531	BRA0531-BLK1	107.04	ug/L	50		M01
Tetracosane (Surrogate)	BRA0531	BRA0531-BLK1	75.8	%	28 - 139 (LCL - UCL)		

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Reported: 01/10/2008 15:56

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
A17	Surrogate not reportable due to sample dilution.
A19	Surrogate is high due to matrix interference. Interferences verified through second extraction/analysis.
M01	Analyte detected in the Method Blank at or above the PQL.
S09	The surrogate recovery on the sample for this compound was not within the control limits.
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.

Submission #: 0715414 Project Code: TB Batch #

SHIPPING INFORMATION
 Federal Express UPS Hand Delivery
 BC Lab Field Service Other (Specify)

SHIPPING CONTAINER
 Ice Chest None
 Box Other (Specify)

Refrigerant: Ice Blue Ice None Other Comments:

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

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

COC Received YES NO
 Ice Chest ID Blue Emissivity -97 Date/Time 12/31/07
 Temperature: 4.6 °C Container VOAS
 Thermometer ID: H48 Analyst Init RML

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PLA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A.B	A.B	A.B	A.B	A.B	A.B				
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 544										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER	B.C	B.C	B.C	B.C	B.C	B.C				
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:
 Sample Numbering Completed By: SNW Date/Time: 12/31 9:40

CHK BY	DISTRIBUTION
RML	JPL/SLM
	SUB-OUT <input type="checkbox"/>

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

0715414 Analysis Requested

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC	MATRIX (GW)	BTEX/MTBE by 8021B, Gas by 8015																	
Address: 449 Hegentberger Rd.	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	Ground-water																		
City: Oakland	4-digit site#: 5043	(S)																		
State: CA	Workorder # 01347.00-4509117985	(WW)																		
Zip:	Project #: 154771	(SL)																		
Conoco Phillips Mgr: Bill Bergh	Sampler Name: Andrew Vidners	Sludge																		

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	TPH-D w/SG cleanup by 8015M	BTEX/MTBE by 8260B	Turnaround Time Requested
-1	MW-7		12/28/07 0443	GW						X	X	X	X	STD
-2	MW-8		0619											
-3	MW-9		0646											
-4	MW-10		0530											
-5	MW-3		0740											
-6	MW-6		0754											

Comments: GLOBAL ID: T0600101476	Relinquished by: (Signature)	Received by: stored in refrigerator	Date & Time
	Relinquished by: (Signature)	Received by: JPL	12/28/07 0900
	Relinquished by: (Signature)	Received by: P.B./NS	12/28/07 11:25
	BCC WA 680 12/28/07 1810		Date & Time

STATEMENTS

Purge Water Disposal

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

Limitations

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