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3:02 pm, May 13, 2009

Alameda County
Environmental Health

DATE: October 17, 2008

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TERRY GRAYSON

SITE: 76 STATION 3135
845 66th AVENUE
OAKLAND, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2008

Dear Mr. Grayson:

Please find enclosed our Semi-Annual Monitoring Report for 76 Station 3135, located at 845 66th Avenue, 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: Ms. Caitlin Morgan, Delta Consultants (2 copies)

Enclosures
20-0400/3135R10.QMS

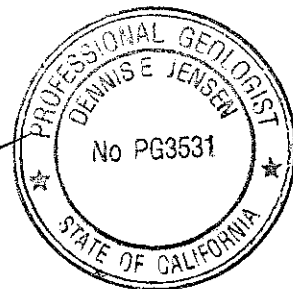
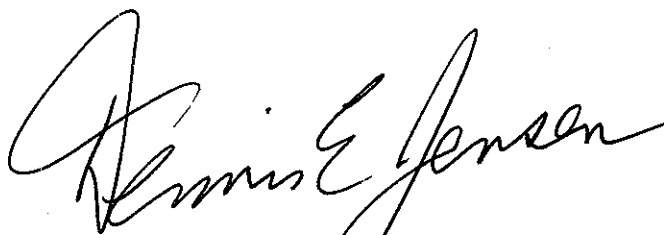
**SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2008**

76 STATION 3135
845 66th Avenue
Oakland, California

Prepared For:

Mr. Terry Grayson
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 10/16/08



LIST OF ATTACHMENTS

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Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet – 09/17/08 Groundwater Sampling Field Notes – 09/17/08
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
April 2008 through September 2008
76 Station 3135
845 66th Avenue
Oakland, CA

Project Coordinator: **Terry Grayson**
Telephone: **916-558-7666**

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

Date(s) of Gauging/Sampling Event: **09/17/08**

Sample Points

Groundwater wells: **7** onsite, **4** offsite Points gauged: **11** Points sampled: **11**
Purging method: **Submersible pump**
Purge water disposal: **Veolia/Rodeo Unit 100**
Other Sample Points: **0** Type: --

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **5.05 feet** Maximum: **8.06 feet**
Average groundwater elevation (relative to available local datum): **-2.90 feet**
Average change in groundwater elevation since previous event: **-1.21 feet**
Interpreted groundwater gradient and flow direction:
 Current event: ***see notes below**
 Previous event: **0.01 ft/ft, east (03/24/08)**

Selected Laboratory Results

Sample Points with detected **Benzene**: **1** Sample Points above MCL (1.0 µg/l): **1**
 Maximum reported benzene concentration: **3.5 µg/l (MW-6)**

Sample Points with **TPH-G by GC/MS** **3** Maximum: **1,600 µg/l (MW-6)**
Sample Points with **MTBE 8260B** **6** Maximum: **24 µg/l (MW-6)**

Notes:

*Groundwater gradient is 0.0025 ft/ft, north to 0.004 ft/ft, west.

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
EIBE	=	ethyl tertiary butyl ether
MIBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
IBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
ICE	=	trichloroethene
IPH-G	=	total petroleum hydrocarbons with gasoline distinction
IPH-G (GC/MS)	=	total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B
IPH-D	=	total petroleum hydrocarbons with diesel distinction
IRPH	=	total recoverable petroleum hydrocarbons
IAME	=	tertiary amyl methyl ether
1,1-DCA	=	1,1-dichloroethane
1,2-DCA	=	1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	=	1,1-dichloroethene
1,2-DCE	=	1,2-dichloroethene (cis- and trans-)

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 3135 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 17, 2008
76 Station 3135

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-1														
09/17/08	4.96	7.84	0.00	-2.88	-1.23	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.5	
MW-2														
09/17/08	3.56	6.45	0.00	-2.89	-1.14	--	710	ND<0.50	ND<0.50	7.5	3.7	--	23	
MW-3														
09/17/08	3.12	5.94	0.00	-2.82	-0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.5	
MW-4														
09/17/08	5.01	8.06	0.00	-3.05	-2.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5														
09/17/08	4.31	7.30	0.00	-2.99	-1.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.72	
MW-6														
09/17/08	4.05	7.12	0.00	-3.07	-1.21	--	1600	3.5	ND<0.50	79	50	--	24	
MW-7														
09/17/08	4.45	7.53	0.00	-3.08	-2.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8														
09/17/08	4.43	7.65	0.00	-3.22	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9														
09/17/08	4.60	7.38	0.00	-2.78	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-10														
09/17/08	2.69	5.05	0.00	-2.36	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.0	
MW-11														
09/17/08	2.63	5.41	0.00	-2.78	-0.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
MW-1 09/17/08	--	--	ND<250	--	--	--	--	--	18000	ND<0.10	68	0.74
MW-2 09/17/08	--	--	ND<250	--	--	--	--	--	140000	ND<0.10	2.1	0.27
MW-3 09/17/08	--	--	ND<250	--	--	--	--	--	12000	ND<0.10	39	0.59
MW-4 09/17/08	--	--	ND<250	--	--	--	--	--	15000	ND<0.10	49	0.66
MW-5 09/17/08	--	--	ND<250	--	--	--	--	--	4700	ND<0.10	17	0.58
MW-6 09/17/08	--	--	ND<250	--	--	--	--	--	5800	ND<0.10	4.5	0.48
MW-7 09/17/08	--	--	ND<250	--	--	--	--	--	13000	ND<0.10	3.0	0.83
MW-8 09/17/08	--	--	ND<250	--	--	--	--	--	140	ND<0.10	46	1.22
MW-9 09/17/08	--	--	ND<250	--	--	--	--	--	160	8.2	28	1.31
MW-10 09/17/08	--	--	ND<250	--	--	--	--	--	1400	ND<0.10	42	3.10
MW-11 09/17/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	0.47

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge ORP (mV)
MW-1 09/17/08	145
MW-2 09/17/08	-53
MW-3 09/17/08	-4
MW-4 09/17/08	180
MW-5 09/17/08	28
MW-6 09/17/08	-80
MW-7 09/17/08	229
MW-8 09/17/08	142
MW-9 09/17/08	124
MW-10 09/17/08	27
MW-11 09/17/08	69

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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
05/11/90	--	--	0.00	--	--	22000	--	590	42	1200	3600	--	--	
08/28/90	--	--	0.00	--	--	1700	--	140	1.4	180	150	--	--	
11/26/90	--	--	0.00	--	--	2900	--	160	2.3	330	320	--	--	
02/21/91	--	--	0.00	--	--	26000	--	280	39	1200	1900	--	--	
08/05/91	--	--	0.00	--	--	1200	--	95	6.2	230	80	--	--	
11/05/91	--	--	0.00	--	--	4900	--	80	ND	150	160	--	--	
02/07/92	--	--	0.00	--	--	220	--	2.1	ND	10	16	--	--	
05/05/92	--	--	0.00	--	--	310	--	5.7	ND	7.1	15	--	--	
08/03/92	--	--	0.00	--	--	980	--	22	0.69	77	82	--	--	
11/03/92	--	--	0.00	--	--	1100	--	28	ND	80	78	--	--	
02/03/93	--	--	0.00	--	--	94	--	ND	ND	1.4	1.6	--	--	
03/01/93	5.18	7.30	0.00	-2.12	--	--	--	--	--	--	--	--	--	
04/01/93	5.18	7.12	0.00	-1.94	0.18	--	--	--	--	--	--	--	--	
05/17/93	5.18	8.25	0.00	-3.07	-1.13	960	--	39	ND	57	60	--	--	
06/15/93	5.18	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
07/14/93	5.18	9.48	0.00	-4.30	--	--	--	--	--	--	--	--	--	
08/13/93	5.18	10.00	0.00	-4.82	-0.52	860	--	3.5	ND	17	20	--	--	
09/13/93	5.18	10.40	0.00	-5.22	-0.40	--	--	--	--	--	--	--	--	
10/14/93	5.18	10.73	0.00	-5.55	-0.33	--	--	--	--	--	--	--	--	
11/11/93	4.99	10.80	0.00	-5.81	-0.26	930	--	7.3	ND	25	19	--	--	
12/14/93	4.99	9.50	0.00	-4.51	1.30	--	--	--	--	--	--	--	--	
01/10/94	4.99	9.80	0.00	-4.81	-0.30	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-1 continued														
02/10/94	4.99	8.58	0.00	-3.59	1.22	170	--	0.9	2.3	ND	ND	--	--	
03/14/94	4.99	7.73	0.00	-2.74	0.85	--	--	--	--	--	--	--	--	
04/23/94	4.99	8.28	0.00	-3.29	-0.55	--	--	--	--	--	--	--	--	
05/05/94	4.99	8.11	0.00	-3.12	0.17	96	--	ND	ND	ND	ND	--	--	
06/07/94	4.99	8.09	0.00	-3.10	0.02	--	--	--	--	--	--	--	--	
07/05/94	4.99	8.43	0.00	-3.44	-0.34	--	--	--	--	--	--	--	--	
08/02/94	4.99	8.76	0.00	-3.77	-0.33	700	--	13	0.62	2	3.6	--	--	
11/07/94	4.99	8.26	0.00	-3.27	0.50	890	--	16	ND	31	21	--	--	
12/03/94	4.99	6.59	0.00	-1.60	1.67	--	--	--	--	--	--	--	--	
01/10/95	4.99	6.12	0.00	-1.13	0.47	--	--	--	--	--	--	--	--	
02/01/95	4.99	6.04	0.00	-1.05	0.08	120	--	1.7	ND	ND	ND	--	--	
03/03/95	4.99	6.73	0.00	-1.74	-0.69	--	--	--	--	--	--	--	--	
05/02/95	4.99	6.57	0.00	-1.58	0.16	460	--	14	ND	14	13	--	--	
08/01/95	4.99	7.70	0.00	-2.71	-1.13	190	--	4	ND	3.7	2.4	--	--	
11/01/95	4.99	9.08	0.00	-4.09	-1.38	160	--	2.5	ND	0.82	0.57	280	--	
02/01/96	4.99	6.22	0.00	-1.23	2.86	240	--	8.7	2	ND	0.66	250	--	
02/04/97	4.99	8.48	0.00	-3.49	-2.26	120	--	0.58	ND	ND	ND	150	--	
02/05/98	4.99	5.50	0.00	-0.51	2.98	130	--	1.3	ND	2.7	11	220	--	
02/04/99	4.99	6.58	0.00	-1.59	-1.08	1600	--	74	16	ND	ND	680	850	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.99	6.69	0.00	-1.70	--	174	--	5.70	1.41	ND	ND	839	787	
03/05/01	4.99	6.58	0.00	-1.59	0.11	510	--	12.7	0.875	2.57	ND	572	585	
08/10/01	4.99	7.31	0.00	-2.32	-0.73	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-1 continued														
02/22/02	4.96	6.25	0.00	-1.29	1.03	910	--	2	ND<1.0	2.3	ND<1.0	410	500	
03/10/03	4.96	6.89	0.00	-1.93	-0.64	--	ND<500	ND<5.0	ND<5.0	ND<5.0	ND<10	--	480	
02/05/04	4.96	6.40	0.00	-1.44	0.49	--	600	ND<0.50	ND<0.50	ND<0.50	2.7	--	36	
08/26/04	4.96	7.60	0.00	-2.64	-1.20	--	290	ND<0.5	ND<0.5	ND<0.5	ND<1	--	4.6	
02/14/05	4.96	6.53	0.00	-1.57	1.07	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	26	
09/27/05	4.96	7.93	0.00	-2.97	-1.40	--	190	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.2	
03/27/06	4.96	5.41	0.00	-0.45	2.52	--	460	ND<0.50	ND<0.50	0.91	ND<1.0	--	4.7	
09/20/06	4.96	7.70	0.00	-2.74	-2.29	--	220	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.8	
03/20/07	4.96	6.45	0.00	-1.49	1.25	--	300	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	2.6	
09/26/07	4.96	7.94	0.00	-2.98	-1.49	--	69	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.1	
03/24/08	4.96	6.61	0.00	-1.65	1.33	--	250	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.2	
09/17/08	4.96	7.84	0.00	-2.88	-1.23	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.5	
MW-2														
05/11/90	--	--	0.00	--	--	65000	--	3300	3300	4100	12000	--	--	
08/28/90	--	--	0.00	--	--	27000	--	2600	1300	1900	3000	--	--	
11/26/90	--	--	0.00	--	--	15000	--	1600	450	1100	2100	--	--	
02/21/91	--	--	0.00	--	--	3400	--	160	61	200	490	--	--	
08/05/91	--	--	0.00	--	--	33000	--	2900	190	3400	7900	--	--	
11/05/91	--	--	0.00	--	--	110000	--	4200	200	3400	8600	--	--	
02/07/92	--	--	0.00	--	--	11000	--	1400	30	1900	1400	--	--	
05/05/92	--	--	0.00	--	--	26000	--	2300	110	2700	6900	--	--	
08/03/92	--	--	0.00	--	--	37000	--	4500	480	3300	9700	--	--	
11/03/92	--	--	0.00	--	--	40000	--	5600	130	3000	6100	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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														
02/03/93	--	--	0.00	--	--	9300	--	780	68	830	1200	--	--	
03/01/93	3.83	5.92	0.00	-2.09	--	--	--	--	--	--	--	--	--	
04/01/93	3.83	5.76	0.00	-1.93	0.16	--	--	--	--	--	--	--	--	
05/17/93	3.83	7.08	0.00	-3.25	-1.32	46000	--	4400	510	2900	9900	--	--	
06/15/93	3.83	7.02	0.00	-3.19	0.06	--	--	--	--	--	--	--	--	
07/14/93	3.83	8.13	0.00	-4.30	-1.11	--	--	--	--	--	--	--	--	
08/13/93	3.83	8.64	0.00	-4.81	-0.51	44000	--	5100	600	2900	8500	--	--	
09/13/93	3.83	9.00	0.00	-5.17	-0.36	--	--	--	--	--	--	--	--	
10/14/93	3.83	9.03	0.00	-5.20	-0.03	--	--	--	--	--	--	--	--	
11/11/93	3.57	9.22	0.00	-5.65	-0.45	36000	--	4800	970	3000	8100	--	--	
12/14/93	3.57	8.05	0.00	-4.48	1.17	--	--	--	--	--	--	--	--	
01/10/94	3.57	8.29	0.00	-4.72	-0.24	--	--	--	--	--	--	--	--	
02/10/94	3.57	6.93	0.00	-3.36	1.36	12000	--	1000	17	880	940	--	--	
03/14/94	3.57	6.41	0.00	-2.84	0.52	--	--	--	--	--	--	--	--	
04/23/94	3.57	6.66	0.00	-3.09	-0.25	--	--	--	--	--	--	--	--	
05/05/94	3.57	6.38	0.00	-2.81	0.28	36000	--	3200	670	2700	9600	--	--	
06/07/94	3.57	6.33	0.00	-2.76	0.05	--	--	--	--	--	--	--	--	
07/05/94	3.57	6.52	0.00	-2.95	-0.19	--	--	--	--	--	--	--	--	
08/02/94	3.57	6.75	0.00	-3.18	-0.23	32000	--	2400	2200	2900	12000	--	--	
11/07/94	3.57	6.04	0.00	-2.47	0.71	49000	--	1700	2000	3000	10000	--	--	
12/03/94	3.57	4.95	0.00	-1.38	1.09	--	--	--	--	--	--	--	--	
01/10/95	3.57	4.59	0.00	-1.02	0.36	--	--	--	--	--	--	--	--	
02/01/95	3.57	4.54	0.00	-0.97	0.05	9300	--	300	210	630	2600	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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														
03/03/95	3.57	5.17	0.00	-1.60	-0.63	--	--	--	--	--	--	--	--	
05/02/95	3.57	5.03	0.00	-1.46	0.14	5600	--	150	ND	150	180	--	--	
08/01/95	3.57	6.16	0.00	-2.59	-1.13	13000	--	700	140	1400	5500	--	--	
11/01/95	3.57	7.30	0.00	-3.73	-1.14	18000	--	490	110	1300	4600	190	--	
02/01/96	3.57	4.57	0.00	-1.00	2.73	22000	--	470	77	1400	5900	ND	--	
02/04/97	3.57	7.10	0.00	-3.53	-2.53	100	--	ND	0.89	ND	ND	81	--	
02/05/98	3.57	4.12	0.00	-0.55	2.98	330	--	2.6	2.6	17	58	5.5	--	
08/28/98	3.57	6.26	0.00	-2.69	-2.14	--	--	--	--	--	--	--	--	
02/04/99	3.57	5.01	0.00	-1.44	1.25	ND	--	ND	0.54	0.6	1.5	19	16	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	3.57	5.35	0.00	-1.78	--	ND	--	ND	ND	ND	ND	163	150	
03/05/01	3.57	5.26	0.00	-1.69	0.09	658	--	5.53	ND	70	152	108	--	
08/10/01	3.57	6.03	0.00	-2.46	-0.77	--	--	--	--	--	--	--	--	
02/22/02	3.56	4.81	0.00	-1.25	1.21	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	16	18	
03/10/03	3.56	6.72	0.00	-3.16	-1.91	--	430	2.8	ND<0.50	48	76	--	68	
02/05/04	3.56	4.65	0.00	-1.09	2.07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	10	
08/26/04	3.56	5.86	0.00	-2.30	-1.21	--	210	ND<0.5	ND<0.5	0.62	1.1	--	1.7	
02/14/05	3.56	5.39	0.00	-1.83	0.47	--	290	ND<0.50	ND<0.50	1.8	1.9	--	5.7	
09/27/05	3.56	6.53	0.00	-2.97	-1.14	--	580	0.91	ND<0.50	16	21	--	45	
03/27/06	3.56	5.25	0.00	-1.69	1.28	--	1800	4.3	ND<0.50	81	84	--	32	
09/20/06	3.56	6.39	0.00	-2.83	-1.14	--	520	ND<0.50	ND<0.50	2.8	1.9	--	32	
03/20/07	3.56	5.17	0.00	-1.61	1.22	--	2100	2.2	ND<0.50	62	52	--	31	
09/26/07	3.56	6.52	0.00	-2.96	-1.35	--	790	2.3	ND<0.50	49	47	--	25	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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														
03/24/08	3.56	5.31	0.00	-1.75	1.21	--	1600	1.5	ND<0.50	56	35	--	35	
09/17/08	3.56	6.45	0.00	-2.89	-1.14	--	710	ND<0.50	ND<0.50	7.5	3.7	--	23	
MW-3														
05/11/90	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
08/28/90	--	--	0.00	--	--	ND	--	ND	ND	ND	0.7	--	--	
11/26/90	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
02/21/91	--	--	0.00	--	--	ND	--	ND	ND	ND	0.64	--	--	
08/05/91	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
11/05/91	--	--	0.00	--	--	31	--	ND	ND	ND	0.65	--	--	
02/07/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
05/05/92	--	--	0.00	--	--	ND	--	ND	ND	0.43	1.8	--	--	
08/03/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
11/03/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
02/03/93	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	3.30	4.84	0.00	-1.54	--	--	--	--	--	--	--	--	--	
04/01/93	3.30	4.60	0.00	-1.30	0.24	--	--	--	--	--	--	--	--	
05/17/93	3.30	5.47	0.00	-2.17	-0.87	ND	--	ND	ND	ND	ND	--	--	
06/15/93	3.30	5.57	0.00	-2.27	-0.10	--	--	--	--	--	--	--	--	
07/14/93	3.30	6.92	0.00	-3.62	-1.35	--	--	--	--	--	--	--	--	
08/13/93	3.30	7.85	0.00	-4.55	-0.93	ND	--	ND	ND	ND	ND	--	--	
09/13/93	3.30	8.42	0.00	-5.12	-0.57	--	--	--	--	--	--	--	--	
10/14/93	3.30	8.90	0.00	-5.60	-0.48	--	--	--	--	--	--	--	--	
11/11/93	3.12	8.92	0.00	-5.80	-0.20	ND	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-3 continued														
12/14/93	3.12	7.36	0.00	-4.24	1.56	--	--	--	--	--	--	--	--	
01/10/94	3.12	7.54	0.00	-4.42	-0.18	--	--	--	--	--	--	--	--	
02/10/94	3.12	6.23	0.00	-3.11	1.31	ND	--	ND	ND	ND	0.84	--	--	
03/14/94	3.12	5.56	0.00	-2.44	0.67	--	--	--	--	--	--	--	--	
04/23/94	3.12	7.72	0.00	-4.60	-2.16	--	--	--	--	--	--	--	--	
05/05/94	3.12	5.50	0.00	-2.38	2.22	62	--	ND	ND	ND	ND	--	--	
06/07/94	3.12	5.35	0.00	-2.23	0.15	--	--	--	--	--	--	--	--	
07/02/94	3.12	5.46	0.00	-2.34	-0.11	--	--	--	--	--	--	--	--	
08/02/94	3.12	5.84	0.00	-2.72	-0.38	150	--	ND	ND	ND	ND	--	--	
11/07/94	3.12	6.05	0.00	-2.93	-0.21	94	--	ND	ND	ND	ND	--	--	
12/03/94	3.12	4.51	0.00	-1.39	1.54	--	--	--	--	--	--	--	--	
01/10/95	3.12	3.82	0.00	-0.70	0.69	--	--	--	--	--	--	--	--	
02/01/95	3.12	3.84	0.00	-0.72	-0.02	100	--	ND	ND	ND	ND	--	--	
03/03/95	3.12	4.27	0.00	-1.15	-0.43	--	--	--	--	--	--	--	--	
05/02/95	3.12	4.11	0.00	-0.99	0.16	360	--	ND	ND	ND	ND	--	--	
08/01/95	3.12	5.10	0.00	-1.98	-0.99	ND	--	ND	ND	ND	ND	--	--	
11/01/95	3.12	6.65	0.00	-3.53	-1.55	ND	--	ND	ND	ND	ND	200	--	
02/01/96	3.12	4.29	0.00	-1.17	2.36	ND	--	ND	ND	ND	ND	190	--	
02/04/97	3.12	6.43	0.00	-3.31	-2.14	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	3.12	4.68	0.00	-1.56	1.75	ND	--	ND	ND	ND	ND	490	--	
02/04/99	3.12	4.62	0.00	-1.50	0.06	ND	--	ND	ND	ND	ND	480	530	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	3.12	5.16	0.00	-2.04	--	ND	--	ND	ND	ND	ND	250	346	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-3 continued														
03/05/01	3.12	5.07	0.00	-1.95	0.09	ND	--	ND	ND	ND	ND	167	--	
08/10/01	3.12	5.82	0.00	-2.70	-0.75	--	--	--	--	--	--	--	--	
02/22/02	3.12	4.58	0.00	-1.46	1.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	240	280	
03/10/03	3.12	4.73	0.00	-1.61	-0.15	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	100	
02/05/04	3.12	4.20	0.00	-1.08	0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	11	
08/26/04	3.12	5.61	0.00	-2.49	-1.41	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	2.9	
02/14/05	3.12	4.98	0.00	-1.86	0.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.2	
09/27/05	3.12	6.05	0.00	-2.93	-1.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
03/27/06	3.12	5.22	0.00	-2.10	0.83	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.3	
09/20/06	3.12	5.82	0.00	-2.70	-0.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	4.3	
03/20/07	3.12	5.25	0.00	-2.13	0.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.2	
09/26/07	3.12	6.05	0.00	-2.93	-0.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.8	
03/24/08	3.12	5.30	0.00	-2.18	0.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.4	
09/17/08	3.12	5.94	0.00	-2.82	-0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.5	
MW-4														
08/28/90	--	--	--	--	--	62000	--	810	72	4400	4600	--	--	
11/26/90	--	--	--	--	--	49000	--	360	36	3800	11000	--	--	
02/21/91	--	--	--	--	--	33000	--	210	21	3800	12000	--	--	
08/05/91	--	--	--	--	--	37000	--	310	70	3600	9700	--	--	
11/05/91	--	--	--	--	--	140000	--	320	ND	4800	13000	--	--	
02/07/92	--	--	--	--	--	8100	--	24	4.9	1800	3200	--	--	
05/05/92	--	--	--	--	--	15000	--	82	12	2000	5600	--	--	
08/03/92	--	--	--	--	--	24000	--	61	ND	2100	5400	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-4 continued														
11/03/92	--	--	--	--	--	36000	--	69	ND	3000	7400	--	--	
02/03/93	--	--	--	--	--	370	--	2.6	ND	1.2	53	--	--	
03/01/93	5.27	7.63	0.00	-2.36	--	--	--	--	--	--	--	--	--	
04/01/93	5.27	7.25	0.00	-1.98	0.38	--	--	--	--	--	--	--	--	
05/17/93	5.27	8.46	0.00	-3.19	-1.21	2500	--	ND	ND	170	410	--	--	
06/15/93	5.27	9.00	0.00	-3.73	-0.54	--	--	--	--	--	--	--	--	
07/14/93	5.27	9.74	0.00	-4.47	-0.74	--	--	--	--	--	--	--	--	
08/13/93	5.27	10.23	0.00	-4.96	-0.49	19000	--	ND	ND	1600	4100	--	--	
09/13/93	5.27	10.62	0.00	-5.35	-0.39	--	--	--	--	--	--	--	--	
10/14/93	5.27	10.84	0.00	-5.57	-0.22	--	--	--	--	--	--	--	--	
11/11/93	4.93	10.88	0.00	-5.95	-0.38	16000	--	110	12	1800	3800	--	--	
12/14/93	4.93	9.60	0.00	-4.67	1.28	--	--	--	--	--	--	--	--	
01/10/94	4.93	9.92	0.00	-4.99	-0.32	--	--	--	--	--	--	--	--	
02/10/94	4.93	8.79	0.00	-3.86	1.13	830	--	3.5	1.4	36	80	--	--	
03/14/94	4.93	7.91	0.00	-2.98	0.88	--	--	--	--	--	--	--	--	
04/23/94	4.93	8.41	0.00	-3.48	-0.50	--	--	--	--	--	--	--	--	
05/05/94	4.93	8.27	0.00	-3.34	0.14	6900	--	17	ND	480	1300	--	--	
06/07/94	4.93	8.27	0.00	-3.34	0.00	--	--	--	--	--	--	--	--	
07/05/94	4.93	8.58	0.00	-3.65	-0.31	--	--	--	--	--	--	--	--	
08/02/94	4.93	8.91	0.00	-3.98	-0.33	17000	--	38	ND	1800	4300	--	--	
11/07/94	4.93	8.64	0.00	-3.71	0.27	20000	--	84	17	1500	3000	--	--	
12/03/94	4.93	6.78	0.00	-1.85	1.86	--	--	--	--	--	--	--	--	
01/10/95	4.93	6.35	0.00	-1.42	0.43	--	--	--	--	--	--	--	--	

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HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-4 continued														
02/01/95	4.93	5.73	0.00	-0.80	0.62	ND	--	ND	ND	ND	ND	--	--	
03/03/95	4.93	6.82	0.00	-1.89	-1.09	--	--	--	--	--	--	--	--	
05/02/95	4.93	5.74	0.00	-0.81	1.08	5400	--	36	ND	130	710	--	--	
08/01/95	4.93	7.78	0.00	-2.85	-2.04	7900	--	21	ND	210	860	--	--	
11/01/95	4.93	9.16	0.00	-4.23	-1.38	4900	--	12	ND	190	710	210	--	
02/01/96	4.93	4.64	0.00	0.29	4.52	91	--	2.7	ND	1.2	6.8	7.8	--	
02/04/97	4.93	8.65	0.00	-3.72	-4.01	130	--	0.58	ND	ND	ND	150	--	
02/05/98	4.93	--	0.00	--	--	--	--	--	--	--	--	--	--	Paved Over
02/04/99	4.93	4.04	0.00	0.89	--	ND	--	ND	ND	ND	ND	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.93	4.07	0.00	0.86	--	ND	--	ND	ND	ND	ND	ND	--	
03/05/01	4.93	4.14	0.00	0.79	-0.07	ND	--	ND	ND	ND	ND	2.55	--	
08/10/01	4.93	4.77	0.00	0.16	-0.63	--	--	--	--	--	--	--	--	
02/22/02	5.01	3.87	0.00	1.14	0.98	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/10/03	5.01	4.12	0.00	0.89	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/05/04	5.01	5.30	0.00	-0.29	-1.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/26/04	5.01	7.68	0.00	-2.67	-2.38	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	0.50	
02/14/05	5.01	5.33	0.00	-0.32	2.35	--	240	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	5.01	7.97	0.00	-2.96	-2.64	--	300	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/27/06	5.01	5.31	0.00	-0.30	2.66	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/20/06	5.01	7.74	0.00	-2.73	-2.43	--	490	ND<0.50	ND<0.50	0.52	ND<0.50	--	ND<0.50	
03/20/07	5.01	4.16	0.00	0.85	3.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
09/26/07	5.01	8.02	0.00	-3.01	-3.86	--	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
May 1990 Through September 2008
76 Station 3135

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-4 continued														
03/24/08	5.01	5.47	0.00	-0.46	2.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/17/08	5.01	8.06	0.00	-3.05	-2.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5														
08/28/90	--	--	--	--	--	ND	--	ND	ND	ND	1.2	--	--	
11/26/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/21/91	--	--	--	--	--	56	--	ND	ND	ND	4.7	--	--	
08/05/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/05/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/07/92	--	--	--	--	--	ND	--	ND	ND	0.36	0.94	--	--	
05/05/92	--	--	--	--	--	ND	--	ND	ND	0.42	1.4	--	--	
08/03/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/03/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/03/93	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	4.61	6.68	0.00	-2.07	--	--	--	--	--	--	--	--	--	
04/01/93	4.61	6.51	0.00	-1.90	0.17	--	--	--	--	--	--	--	--	
05/17/93	4.61	7.75	0.00	-3.14	-1.24	ND	--	ND	ND	ND	ND	--	--	
06/15/93	4.61	8.18	0.00	-3.57	-0.43	--	--	--	--	--	--	--	--	
07/14/93	4.61	8.98	0.00	-4.37	-0.80	--	--	--	--	--	--	--	--	
08/13/93	4.61	9.49	0.00	-4.88	-0.51	ND	--	ND	ND	ND	ND	--	--	
09/13/93	4.61	9.88	0.00	-5.27	-0.39	--	--	--	--	--	--	--	--	
10/14/93	4.61	10.04	0.00	-5.43	-0.16	--	--	--	--	--	--	--	--	
11/11/93	4.27	10.13	0.00	-5.86	-0.43	ND	--	ND	ND	ND	ND	--	--	
12/14/93	4.27	8.85	0.00	-4.58	1.28	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-5 continued														
01/10/94	4.27	9.10	0.00	-4.83	-0.25	--	--	--	--	--	--	--	--	
02/10/94	4.27	7.71	0.00	-3.44	1.39	ND	--	ND	ND	ND	0.59	--	--	
03/14/94	4.27	7.02	0.00	-2.75	0.69	--	--	--	--	--	--	--	--	
04/23/94	4.27	7.57	0.00	-3.30	-0.55	--	--	--	--	--	--	--	--	
05/05/94	4.27	7.38	0.00	-3.11	0.19	--	--	--	--	--	--	--	--	Sampled semi-annually
06/07/94	4.27	7.39	0.00	-3.12	-0.01	--	--	--	--	--	--	--	--	
07/05/94	4.27	7.72	0.00	-3.45	-0.33	--	--	--	--	--	--	--	--	
08/02/94	4.27	8.05	0.00	-3.78	-0.33	ND	--	ND	ND	ND	ND	--	--	
11/07/94	4.27	7.56	0.00	-3.29	0.49	--	--	--	--	--	--	--	--	
12/03/94	4.27	5.80	0.00	-1.53	1.76	--	--	--	--	--	--	--	--	
01/10/95	4.27	5.37	0.00	-1.10	0.43	--	--	--	--	--	--	--	--	
02/01/95	4.27	5.24	0.00	-0.97	0.13	ND	--	ND	ND	ND	ND	--	--	
03/03/95	4.27	5.99	0.00	-1.72	-0.75	--	--	--	--	--	--	--	--	
05/02/95	4.27	5.85	0.00	-1.58	0.14	--	--	--	--	--	--	--	--	
08/01/95	4.27	7.00	0.00	-2.73	-1.15	ND	--	ND	ND	ND	ND	--	--	
11/01/95	4.27	8.40	0.00	-4.13	-1.40	--	--	--	--	--	--	--	--	
02/01/96	4.27	5.45	0.00	-1.18	2.95	ND	--	ND	ND	ND	ND	0.72	--	
02/04/97	4.27	7.82	0.00	-3.55	-2.37	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	4.27	3.85	0.00	0.42	3.97	ND	--	ND	ND	ND	ND	490	--	
02/04/99	4.27	5.85	0.00	-1.58	-2.00	ND	--	ND	ND	ND	ND	23	26	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.27	5.94	0.00	-1.67	--	ND	--	ND	ND	ND	ND	ND	--	
03/05/01	4.27	5.85	0.00	-1.58	0.09	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-5 continued														
08/10/01	4.27	6.53	0.00	-2.26	-0.68	--	--	--	--	--	--	--	--	
02/22/02	4.31	5.54	0.00	-1.23	1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.6	11	
03/10/03	4.31	6.93	0.00	-2.62	-1.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.6	
02/05/04	4.31	6.72	0.00	-2.41	0.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.7	
08/26/04	4.31	6.90	0.00	-2.59	-0.18	--	ND<50	ND<0.5	2.8	0.56	3.2	--	2.9	
02/14/05	4.31	5.83	0.00	-1.52	1.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.4	
09/27/05	4.31	7.51	0.00	-3.20	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.55	
03/27/06	4.31	4.63	0.00	-0.32	2.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.92	
09/20/06	4.31	6.96	0.00	-2.65	-2.33	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.0	
03/20/07	4.31	5.77	0.00	-1.46	1.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.62	
09/26/07	4.31	7.22	0.00	-2.91	-1.45	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/24/08	4.31	5.94	0.00	-1.63	1.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.63	
09/17/08	4.31	7.30	0.00	-2.99	-1.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.72	
MW-6														
08/28/90	--	--	--	--	--	12000	--	1700	1400	230	2100	--	--	
11/26/90	--	--	--	--	--	4000	--	800	120	250	440	--	--	
02/21/91	--	--	--	--	--	750	--	77	14	23	140	--	--	
08/05/91	--	--	--	--	--	860	--	130	11	92	150	--	--	
11/05/91	--	--	--	--	--	7100	--	200	ND	190	580	--	--	
02/07/92	--	--	--	--	--	180	--	22	0.68	22	20	--	--	
05/05/92	--	--	--	--	--	ND	--	ND	ND	ND	1.3	--	--	
08/03/92	--	--	--	--	--	1100	--	180	1.1	62	78	--	--	
11/03/92	--	--	--	--	--	920	--	45	0.76	12	110	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-6 continued														
02/03/93	--	--	--	--	--	ND	--	1.2	ND	ND	ND	--	--	
03/01/93	4.31	6.20	0.00	-1.89	--	--	--	--	--	--	--	--	--	
04/01/93	4.31	6.04	0.00	-1.73	0.16	--	--	--	--	--	--	--	--	
05/17/93	4.31	7.50	0.00	-3.19	-1.46	4900	--	890	46	210	530	--	--	
06/15/93	4.31	7.76	0.00	-3.45	-0.26	--	--	--	--	--	--	--	--	
07/14/93	4.31	8.69	0.00	-4.38	-0.93	--	--	--	--	--	--	--	--	
08/13/93	4.31	9.20	0.00	-4.89	-0.51	2300	--	330	ND	95	40	--	--	
09/13/93	4.31	9.59	0.00	-5.28	-0.39	--	--	--	--	--	--	--	--	
10/14/93	4.31	9.75	0.00	-5.44	-0.16	--	--	--	--	--	--	--	--	
11/11/93	4.03	9.87	0.00	-5.84	-0.40	3000	--	470	ND	220	270	--	--	
12/14/93	4.03	8.60	0.00	-4.57	1.27	--	--	--	--	--	--	--	--	
01/10/94	4.03	8.81	0.00	-4.78	-0.21	--	--	--	--	--	--	--	--	
02/10/94	4.03	7.23	0.00	-3.20	1.58	ND	--	3.5	ND	1.5	ND	--	--	
03/14/94	4.03	6.68	0.00	-2.65	0.55	--	--	--	--	--	--	--	--	
04/23/94	4.03	7.24	0.00	-3.21	-0.56	--	--	--	--	--	--	--	--	
05/05/94	4.03	7.01	0.00	-2.98	0.23	2600	--	430	99	24	420	--	--	
06/07/94	4.03	7.02	0.00	-2.99	-0.01	--	--	--	--	--	--	--	--	
07/05/94	4.03	7.41	0.00	-3.38	-0.39	--	--	--	--	--	--	--	--	
08/02/94	4.03	7.66	0.00	-3.63	-0.25	28000	--	2200	940	1600	7500	--	--	
11/07/94	4.03	6.78	0.00	-2.75	0.88	23000	--	3800	970	1400	4700	--	--	
12/03/94	4.03	5.44	0.00	-1.41	1.34	--	--	--	--	--	--	--	--	
01/10/95	4.03	5.00	0.00	-0.97	0.44	--	--	--	--	--	--	--	--	
02/01/95	4.03	4.98	0.00	-0.95	0.02	55000	--	7700	9100	4500	20000	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-6 continued														
03/03/95	4.03	5.71	0.00	-1.68	-0.73	--	--	--	--	--	--	--	--	
05/02/95	4.03	5.58	0.00	-1.55	0.13	59000	--	4700	4400	4000	18000	--	--	
08/01/95	4.03	6.76	0.00	-2.73	-1.18	23000	--	1400	510	940	7300	--	--	
11/01/95	4.03	8.10	0.00	-4.07	-1.34	24000	--	1100	200	1900	6000	170	--	
02/01/96	4.03	5.09	0.00	-1.06	3.01	58000	--	2700	1800	4200	17000	ND	--	
02/04/97	4.03	7.61	0.00	-3.58	-2.52	95	--	ND	1	ND	ND	96	--	
02/05/98	4.03	4.55	0.00	-0.52	3.06	44000	--	2100	1600	5200	20000	2800	--	
08/28/98	4.03	6.95	0.00	-2.92	-2.40	--	--	--	--	--	--	--	--	
02/04/99	4.03	5.59	0.00	-1.56	1.36	37000	--	480	250	2900	10000	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.03	6.24	0.00	-2.21	--	24300	--	313	42	1880	5490	604	357	
03/05/01	4.03	6.29	0.00	-2.26	-0.05	29300	--	272	66.8	2180	7380	1120	--	
08/10/01	4.03	7.11	0.00	-3.08	-0.82	--	--	--	--	--	--	--	--	
02/22/02	4.05	5.37	0.00	-1.32	1.76	22000	--	180	ND<50	1300	3100	760	790	
03/10/03	4.05	5.95	0.00	-1.90	-0.58	--	1200	13	ND<1.0	53	45	--	150	
02/05/04	4.05	5.45	0.00	-1.40	0.50	--	8400	100	12	770	980	--	270	
08/26/04	4.05	6.76	0.00	-2.71	-1.31	--	4700	15	1.2	390	470	--	180	
02/14/05	4.05	5.75	0.00	-1.70	1.01	--	6600	44	8.5	640	750	--	160	
09/27/05	4.05	7.19	0.00	-3.14	-1.44	--	2300	3.2	0.60	160	270	--	24	
03/27/06	4.05	4.70	0.00	-0.65	2.49	--	12000	73	16	750	2300	--	90	
09/20/06	4.05	7.02	0.00	-2.97	-2.32	--	2900	10	ND<2.5	240	160	--	47	
03/20/07	4.05	5.82	0.00	-1.77	1.20	--	2400	9.4	ND<2.5	160	290	--	28	
09/26/07	4.05	7.13	0.00	-3.08	-1.31	--	780	ND<2.5	ND<2.5	74	81	--	13	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-6 continued														
03/24/08	4.05	5.91	0.00	-1.86	1.22	--	3400	9.8	0.99	160	370	--	23	
09/17/08	4.05	7.12	0.00	-3.07	-1.21	--	1600	3.5	ND<0.50	79	50	--	24	
MW-7														
05/11/93	4.84	4.52	0.00	0.32	--	--	--	--	--	--	--	--	--	
05/17/93	4.84	7.00	0.00	-2.16	-2.48	ND	--	ND	ND	ND	ND	--	--	
06/15/93	4.84	7.47	0.00	-2.63	-0.47	--	--	--	--	--	--	--	--	
07/14/93	4.84	8.55	0.00	-3.71	-1.08	--	--	--	--	--	--	--	--	
08/13/93	4.84	9.23	0.00	-4.39	-0.68	ND	--	ND	ND	ND	ND	--	--	
09/13/93	4.84	10.08	0.00	-5.24	-0.85	--	--	--	--	--	--	--	--	
10/14/93	4.84	10.25	0.00	-5.41	-0.17	--	--	--	--	--	--	--	--	
11/11/93	4.42	10.27	0.00	-5.85	-0.44	ND	--	ND	ND	ND	ND	--	--	
12/14/93	4.42	8.52	0.00	-4.10	1.75	--	--	--	--	--	--	--	--	
01/10/94	4.42	9.30	0.00	-4.88	-0.78	--	--	--	--	--	--	--	--	
02/10/94	4.42	7.93	0.00	-3.51	1.37	ND	--	ND	ND	ND	ND	--	--	
03/14/94	4.42	6.78	0.00	-2.36	1.15	--	--	--	--	--	--	--	--	
04/23/94	4.42	--	0.00	--	--	--	--	--	--	--	--	--	--	Inaccessible
05/05/94	4.42	7.13	0.00	-2.71	--	--	--	--	--	--	--	--	--	Sampled semi-annually
06/07/94	4.42	7.09	0.00	-2.67	0.04	--	--	--	--	--	--	--	--	
07/05/94	4.42	7.49	0.00	-3.07	-0.40	--	--	--	--	--	--	--	--	
08/02/94	4.42	7.98	0.00	-3.56	-0.49	ND	--	ND	ND	ND	0.63	--	--	
11/07/94	4.42	7.86	0.00	-3.44	0.12	--	--	--	--	--	--	--	--	
12/03/94	4.42	5.95	0.00	-1.53	1.91	--	--	--	--	--	--	--	--	
01/10/95	4.42	5.50	0.00	-1.08	0.45	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-7 continued														
02/01/95	4.42	5.43	0.00	-1.01	0.07	ND	--	ND	ND	ND	ND	--	--	
03/03/95	4.42	5.97	0.00	-1.55	-0.54	--	--	--	--	--	--	--	--	
05/02/95	4.42	5.73	0.00	-1.31	0.24	--	--	--	--	--	--	--	--	
08/01/95	4.42	7.62	0.00	-3.20	-1.89	ND	--	ND	ND	ND	ND	--	--	
11/01/95	4.42	8.58	0.00	-4.16	-0.96	--	--	--	--	--	--	--	--	
02/01/96	4.42	5.77	0.00	-1.35	2.81	ND	--	ND	ND	ND	ND	1.4	--	
02/04/97	4.42	7.64	0.00	-3.22	-1.87	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	4.42	--	0.00	--	--	--	--	--	--	--	--	--	--	Paved Over
02/04/99	4.42	5.54	0.00	-1.12	--	ND	--	ND	ND	ND	ND	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.42	5.75	0.00	-1.33	--	ND	--	ND	ND	ND	ND	ND	--	
03/05/01	4.42	5.66	0.00	-1.24	0.09	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	4.42	6.28	0.00	-1.86	-0.62	--	--	--	--	--	--	--	--	
02/22/02	4.45	4.98	0.00	-0.53	1.33	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/10/03	4.45	5.39	0.00	-0.94	-0.41	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/05/04	4.45	5.10	0.00	-0.65	0.29	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/26/04	4.45	6.98	0.00	-2.53	-1.88	--	ND<0.50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
02/14/05	4.45	6.19	0.00	-1.74	0.79	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	4.45	7.45	0.00	-3.00	-1.26	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/27/06	4.45	4.72	0.00	-0.27	2.73	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/20/06	4.45	7.20	0.00	-2.75	-2.48	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/20/07	4.45	6.04	0.00	-1.59	1.16	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
09/26/07	4.45	7.51	0.00	-3.06	-1.47	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-7 continued														
03/24/08	4.45	4.92	0.00	-0.47	2.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/17/08	4.45	7.53	0.00	-3.08	-2.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8														
11/03/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
02/03/93	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	5.12	6.64	0.00	-1.52	--	--	--	--	--	--	--	--	--	
04/01/93	5.12	6.55	0.00	-1.43	0.09	--	--	--	--	--	--	--	--	
05/17/93	5.12	8.25	0.00	-3.13	-1.70	ND	--	ND	ND	ND	ND	--	--	
06/15/93	5.12	8.67	0.00	-3.55	-0.42	--	--	--	--	--	--	--	--	
07/14/93	5.12	9.47	0.00	-4.35	-0.80	--	--	--	--	--	--	--	--	
08/13/93	5.12	10.00	0.00	-4.88	-0.53	ND	--	ND	ND	ND	ND	--	--	
09/13/93	5.12	10.40	0.00	-5.28	-0.40	--	--	--	--	--	--	--	--	
10/14/93	5.12	10.23	0.00	-5.11	0.17	--	--	--	--	--	--	--	--	
11/11/93	4.43	10.22	0.00	-5.79	-0.68	ND	--	ND	ND	ND	ND	--	--	
12/14/93	4.43	9.00	0.00	-4.57	1.22	--	--	--	--	--	--	--	--	
01/10/94	4.43	9.17	0.00	-4.74	-0.17	--	--	--	--	--	--	--	--	
02/10/94	4.43	7.23	0.00	-2.80	1.94	ND	--	ND	ND	ND	ND	--	--	
03/14/94	4.43	6.94	0.00	-2.51	0.29	--	--	--	--	--	--	--	--	
04/23/94	4.43	7.63	0.00	-3.20	-0.69	--	--	--	--	--	--	--	--	
05/05/94	4.43	7.39	0.00	-2.96	0.24	--	--	--	--	--	--	--	--	Sampled semi-annually
06/07/94	4.43	7.44	0.00	-3.01	-0.05	--	--	--	--	--	--	--	--	
07/05/94	4.43	7.86	0.00	-3.43	-0.42	--	--	--	--	--	--	--	--	
08/02/94	4.43	8.23	0.00	-3.80	-0.37	ND	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-8 continued														
11/07/94	4.43	6.56	0.00	-2.13	1.67	--	--	--	--	--	--	--	--	
12/03/94	4.43	5.60	0.00	-1.17	0.96	--	--	--	--	--	--	--	--	
01/10/95	4.43	4.90	0.00	-0.47	0.70	--	--	--	--	--	--	--	--	
02/01/95	4.43	5.02	0.00	-0.59	-0.12	ND	--	ND	ND	ND	ND	--	--	
03/03/95	4.43	5.81	0.00	-1.38	-0.79	--	--	--	--	--	--	--	--	
05/02/95	4.43	5.73	0.00	-1.30	0.08	--	--	--	--	--	--	--	--	
08/01/95	4.43	7.11	0.00	-2.68	-1.38	ND	--	ND	ND	ND	ND	--	--	
11/01/95	4.43	8.98	0.00	-4.55	-1.87	--	--	--	--	--	--	--	--	
02/01/96	4.43	5.52	0.00	-1.09	3.46	ND	--	ND	ND	ND	ND	1.3	--	
02/04/97	4.43	8.07	0.00	-3.64	-2.55	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	4.43	4.97	0.00	-0.54	3.10	ND	--	ND	ND	ND	ND	ND	--	
02/04/99	4.43	6.12	0.00	-1.69	-1.15	ND	--	ND	ND	ND	ND	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.43	6.11	0.00	-1.68	--	ND	--	ND	ND	ND	ND	ND	--	
03/05/01	4.43	6.05	0.00	-1.62	0.06	ND	--	ND	ND	ND	ND	ND	--	
02/22/02	4.43	5.90	0.00	-1.47	0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/10/03	4.43	6.56	0.00	-2.13	-0.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/05/04	4.43	6.25	0.00	-1.82	0.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/26/04	4.43	7.33	0.00	-2.90	-1.08	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
02/14/05	4.43	6.09	0.00	-1.66	1.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	4.43	7.47	0.00	-3.04	-1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/27/06	4.43	5.48	0.00	-1.05	1.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.4	
09/20/06	4.43	7.23	0.00	-2.80	-1.75	--	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
May 1990 Through September 2008
76 Station 3135

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-8 continued														
03/20/07	4.43	6.37	0.00	-1.94	0.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
09/26/07	4.43	7.67	0.00	-3.24	-1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/24/08	4.43	6.49	0.00	-2.06	1.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.53	
09/17/08	4.43	7.65	0.00	-3.22	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9														
11/03/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/03/93	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	4.84	6.22	0.00	-1.38	--	--	--	--	--	--	--	--	--	
04/01/93	4.84	6.17	0.00	-1.33	0.05	--	--	--	--	--	--	--	--	
05/17/93	4.84	7.95	0.00	-3.11	-1.78	ND	--	ND	ND	ND	ND	--	--	
06/15/93	4.84	8.34	0.00	-3.50	-0.39	--	--	--	--	--	--	--	--	
07/14/93	4.84	9.13	0.00	-4.29	-0.79	--	--	--	--	--	--	--	--	
08/13/93	4.84	9.69	0.00	-4.85	-0.56	ND	--	ND	ND	ND	ND	--	--	
09/13/93	4.84	10.10	0.00	-5.26	-0.41	--	--	--	--	--	--	--	--	
10/14/93	4.84	10.23	0.00	-5.39	-0.13	--	--	--	--	--	--	--	--	
11/11/93	4.60	10.39	0.00	-5.79	-0.40	ND	--	ND	ND	ND	ND	--	--	
12/14/93	4.60	9.14	0.00	-4.54	1.25	--	--	--	--	--	--	--	--	
01/10/94	4.60	9.27	0.00	-4.67	-0.13	--	--	--	--	--	--	--	--	
02/10/94	4.60	7.20	0.00	-2.60	2.07	ND	--	ND	ND	ND	ND	--	--	
03/14/94	4.60	7.06	0.00	-2.46	0.14	--	--	--	--	--	--	--	--	
04/23/94	4.60	7.79	0.00	-3.19	-0.73	--	--	--	--	--	--	--	--	
05/05/94	4.60	7.52	0.00	-2.92	0.27	--	--	--	--	--	--	--	--	
06/07/94	4.60	7.54	0.00	-2.94	-0.02	--	--	--	--	--	--	--	--	Sampled semi-annually

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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														
07/05/94	4.60	7.98	0.00	-3.38	-0.44	--	--	--	--	--	--	--	--	
08/02/94	4.60	8.34	0.00	-3.74	-0.36	ND	--	ND	ND	ND	ND	--	--	
11/07/94	4.60	6.44	0.00	-1.84	1.90	--	--	--	--	--	--	--	--	
12/03/94	4.60	5.68	0.00	-1.08	0.76	--	--	--	--	--	--	--	--	
01/10/95	4.60	4.98	0.00	-0.38	0.70	--	--	--	--	--	--	--	--	
02/01/95	4.60	5.18	0.00	-0.58	-0.20	ND	--	ND	ND	ND	ND	--	--	
03/03/95	4.60	5.90	0.00	-1.30	-0.72	--	--	--	--	--	--	--	--	
05/02/95	4.60	5.86	0.00	-1.26	0.04	--	--	--	--	--	--	--	--	
08/01/95	4.60	7.30	0.00	-2.70	-1.44	ND	--	ND	ND	ND	ND	--	--	
11/01/95	4.60	8.66	0.00	-4.06	-1.36	--	--	--	--	--	--	--	--	
02/01/96	4.60	5.14	0.00	-0.54	3.52	ND	--	ND	ND	ND	ND	ND	--	
02/04/97	4.60	8.12	0.00	-3.52	-2.98	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	4.60	4.95	0.00	-0.35	3.17	ND	--	ND	ND	ND	ND	ND	--	
02/04/99	4.60	5.81	0.00	-1.21	-0.86	ND	--	ND	ND	ND	ND	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.60	5.71	0.00	-1.11	--	ND	--	ND	ND	ND	ND	ND	--	
03/05/01	4.60	5.67	0.00	-1.07	0.04	ND	--	ND	ND	ND	ND	ND	--	
02/22/02	4.60	5.61	0.00	-1.01	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/10/03	4.60	6.16	0.00	-1.56	-0.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/05/04	4.60	5.58	0.00	-0.98	0.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/26/04	4.60	7.13	0.00	-2.53	-1.55	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
02/14/05	4.60	5.92	0.00	-1.32	1.21	--	ND<50	ND<0.50	ND<0.50	0.72	1.0	--	ND<0.50	
09/27/05	4.60	7.43	0.00	-2.83	-1.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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														
03/27/06	4.60	5.14	0.00	-0.54	2.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/20/06	4.60	7.25	0.00	-2.65	-2.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/20/07	4.60	5.97	0.00	-1.37	1.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
09/26/07	4.60	7.43	0.00	-2.83	-1.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/24/08	4.60	6.21	0.00	-1.61	1.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/17/08	4.60	7.38	0.00	-2.78	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-10														
11/03/92	--	--	0.00	--	--	740	--	11	2.1	32	56	--	--	
02/03/93	--	--	0.00	--	--	1200	--	ND	ND	ND	ND	--	--	
03/01/93	3.34	5.82	0.00	-2.48	--	--	--	--	--	--	--	--	--	
04/01/93	3.34	5.69	0.00	-2.35	0.13	--	--	--	--	--	--	--	--	
05/17/93	3.34	7.04	0.00	-3.70	-1.35	1200	--	ND	ND	ND	ND	--	--	
06/15/93	3.34	7.22	0.00	-3.88	-0.18	--	--	--	--	--	--	--	--	
07/14/93	3.34	8.01	0.00	-4.67	-0.79	--	--	--	--	--	--	--	--	
08/13/93	3.34	8.42	0.00	-5.08	-0.41	1500	--	ND	ND	41	21	--	--	
09/13/93	3.34	8.74	0.00	-5.40	-0.32	--	--	--	--	--	--	--	--	
10/14/93	3.34	8.57	0.00	-5.23	0.17	--	--	--	--	--	--	--	--	
11/11/93	2.69	8.59	0.00	-5.90	-0.67	1600	--	ND	ND	ND	ND	--	--	
12/14/93	2.69	7.50	0.00	-4.81	1.09	--	--	--	--	--	--	--	--	
01/10/94	2.69	7.69	0.00	-5.00	-0.19	--	--	--	--	--	--	--	--	
02/10/94	2.69	8.21	0.00	-5.52	-0.52	1480	--	ND	ND	ND	ND	--	--	
03/14/94	2.69	5.56	0.00	-2.87	2.65	--	--	--	--	--	--	--	--	
04/23/94	2.69	6.22	0.00	-3.53	-0.66	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-10 continued														
05/05/94	2.69	6.03	0.00	-3.34	0.19	1000	--	ND	ND	ND	ND	--	--	
06/07/94	2.69	6.10	0.00	-3.41	-0.07	--	--	--	--	--	--	--	--	
07/05/94	2.69	6.38	0.00	-3.69	-0.28	--	--	--	--	--	--	--	--	
08/02/94	2.69	6.67	0.00	-3.98	-0.29	95	--	ND	ND	ND	ND	--	--	
11/07/94	2.69	6.08	0.00	-3.39	0.59	1100	--	ND	ND	ND	ND	--	--	
12/03/94	2.69	4.68	0.00	-1.99	1.40	--	--	--	--	--	--	--	--	
01/10/95	2.69	4.21	0.00	-1.52	0.47	--	--	--	--	--	--	--	--	
02/01/95	2.69	4.26	0.00	-1.57	-0.05	560	--	ND	ND	ND	ND	--	--	
03/03/95	2.69	4.94	0.00	-2.25	-0.68	--	--	--	--	--	--	--	--	
05/02/95	2.69	4.80	0.00	-2.11	0.14	840	--	ND	ND	ND	9.5	--	--	
08/01/95	2.69	5.79	0.00	-3.10	-0.99	ND	--	ND	ND	ND	ND	--	--	
11/01/95	2.69	6.95	0.00	-4.26	-1.16	ND	--	ND	ND	ND	ND	830	--	
02/01/96	2.69	4.31	0.00	-1.62	2.64	ND	--	ND	ND	ND	ND	1300	--	
02/04/97	2.69	6.59	0.00	-3.90	-2.28	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	2.69	3.76	0.00	-1.07	2.83	ND	--	ND	ND	ND	ND	500	--	
02/04/99	2.69	4.68	0.00	-1.99	-0.92	ND	--	ND	ND	ND	ND	620	850	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	2.69	4.85	0.00	-2.16	--	ND	--	ND	ND	ND	ND	737	696	
03/05/01	2.69	4.81	0.00	-2.12	0.04	ND	--	ND	ND	ND	ND	121	--	
02/22/02	2.69	4.53	0.00	-1.84	0.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	870	780	
03/10/03	2.69	4.98	0.00	-2.29	-0.45	--	370	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	320	
02/05/04	2.69	5.32	0.00	-2.63	-0.34	--	320	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	300	
08/26/04	2.69	5.45	0.00	-2.76	-0.13	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	13	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2008
76 Station 3135

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-10 continued														
02/14/05	2.69	4.81	0.00	-2.12	0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	10	
09/27/05	2.69	5.97	0.00	-3.28	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.2	
03/27/06	2.69	3.87	0.00	-1.18	2.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.8	
09/20/06	2.69	6.77	0.00	-4.08	-2.90	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	5.3	
03/20/07	2.69	4.88	0.00	-2.19	1.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.7	
09/26/07	2.69	5.70	0.00	-3.01	-0.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	7.5	
03/24/08	2.69	4.99	0.00	-2.30	0.71	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
09/17/08	2.69	5.05	0.00	-2.36	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.0	
MW-11														
08/10/01	2.63	5.70	0.00	-3.07	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
02/22/02	2.63	5.43	0.00	-2.80	0.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/10/03	2.63	5.41	0.00	-2.78	0.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/05/04	2.63	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible, locked gate
08/26/04	2.63	5.35	0.00	-2.72	--	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	
02/14/05	2.63	5.12	0.00	-2.49	0.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/05	2.63	5.18	0.00	-2.55	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/27/06	2.63	4.88	0.00	-2.25	0.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/20/06	2.63	5.53	0.00	-2.90	-0.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/20/07	2.63	5.28	0.00	-2.65	0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
09/26/07	2.63	4.98	0.00	-2.35	0.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/24/08	2.63	5.23	0.00	-2.60	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/17/08	2.63	5.41	0.00	-2.78	-0.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-1												
02/21/91	690	--	--	--	--	--	--	--	--	--	--	--
08/05/91	200	--	--	--	--	--	--	--	--	--	--	--
11/05/91	260	--	--	--	--	--	--	--	--	--	--	--
02/07/92	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/92	120	--	--	--	--	--	--	--	--	--	--	--
08/03/92	220	--	--	--	--	--	--	--	--	--	--	--
11/03/92	400	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	490	--	--	--	--	--	--	--	--	--	--	--
08/13/93	170	--	--	--	--	--	--	--	--	--	--	--
11/11/93	160	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/94	ND	--	--	--	--	--	--	--	--	--	--	--
08/02/94	130	--	--	--	--	--	--	--	--	--	--	--
11/07/94	270	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
05/02/95	120	--	--	--	--	--	--	--	--	--	--	--
08/01/95	86	--	--	--	--	--	--	--	--	--	--	--
11/01/95	190	--	--	--	--	--	--	--	--	--	--	--
02/01/96	90	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	7.0	4.4	-54
02/12/99	--	--	--	--	--	--	--	--	3300	--	--	470
02/02/00	--	--	--	--	--	--	--	--	45.6	ND	13.7	484
03/05/01	--	ND	ND	ND	ND	ND	ND	ND	16.1	3.41	7.12	492
02/22/02	--	ND<330	ND<1700	ND<6.7	ND<6.7	ND<6.7	ND<6.7	ND<6.7	ND<100	ND<0.50	3.4	210

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-1 continued												
03/10/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	4200	ND<1.0	8.3	180
02/05/04	--	--	ND<500	--	--	--	--	--	3000	ND<1.0	3.4	--
08/26/04	--	--	ND<1000	--	--	--	--	--	3200	ND<0.88	11	--
02/14/05	--	--	ND<50	--	--	--	--	--	2000	ND<1.0	41	-89
09/27/05	--	--	ND<250	--	--	--	--	--	6200	ND<0.10	52	--
03/27/06	--	--	ND<250	--	--	--	--	--	2700	ND<1.0	22	--
09/20/06	--	--	ND<250	--	--	--	--	--	4900	ND<0.10	23	--
03/20/07	--	--	ND<250	--	--	--	--	--	4700	ND<0.10	26	--
09/26/07	--	--	ND<250	--	--	--	--	--	2200	ND<0.10	65	--
03/24/08	--	--	ND<250	--	--	--	--	--	2800	ND<0.10	24	--
09/17/08	--	--	ND<250	--	--	--	--	--	18000	ND<0.10	68	--
MW-2												
08/28/90	3100	--	--	--	--	--	--	--	--	--	--	--
11/26/90	3800	--	--	--	--	--	--	--	--	--	--	--
02/21/91	7000	--	--	--	--	--	--	--	--	--	--	--
08/05/91	4200	--	--	--	--	--	--	--	--	--	--	--
11/05/91	3900	--	--	--	--	--	--	--	--	--	--	--
02/07/92	2300	--	--	--	--	--	--	--	--	--	--	--
05/05/92	4600	--	--	--	--	--	--	--	--	--	--	--
08/03/92	3300	--	--	--	--	--	--	--	--	--	--	--
11/03/92	9600	--	--	--	--	--	--	--	--	--	--	--
02/03/93	3900	--	--	--	--	--	--	--	--	--	--	--
05/17/93	5500	--	--	--	--	--	--	--	--	--	--	--
08/13/93	2800	--	--	--	--	--	--	--	--	--	--	--
11/11/93	7000	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-2 continued												
02/10/94	2000	--	--	--	--	--	--	--	--	--	--	--
05/05/94	3100	--	--	--	--	--	--	--	--	--	--	--
08/02/94	8500	--	--	--	--	--	--	--	--	--	--	--
11/07/94	3100	--	--	--	--	--	--	--	--	--	--	--
02/01/95	1800	--	--	--	--	--	--	--	--	--	--	--
05/02/95	2300	--	--	--	--	--	--	--	--	--	--	--
08/01/95	2900	--	--	--	--	--	--	--	--	--	--	--
11/01/95	4100	--	--	--	--	--	--	--	--	--	--	--
02/01/96	5500	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	12	-104
02/12/99	--	--	--	--	--	--	--	--	4300	--	--	380
02/02/00	--	--	--	--	--	--	--	--	1700	ND	15.2	55.3
03/05/01	--	--	--	--	--	--	--	--	81.2	2.91	53.7	480
02/22/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<0.50	38	270
03/10/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	11000	ND<1.0	34	110
02/05/04	--	--	ND<500	--	--	--	--	--	7600	ND<1.0	26	--
08/26/04	--	--	ND<1000	--	--	--	--	--	7000	ND<0.44	3.3	--
02/14/05	--	--	ND<50	--	--	--	--	--	4600	ND<1.0	24	--
09/27/05	--	--	ND<250	--	--	--	--	--	32000	ND<0.10	4.2	--
03/27/06	--	--	ND<250	--	--	--	--	--	37000	ND<0.10	15	--
09/20/06	--	--	ND<250	--	--	--	--	--	24000	ND<0.10	9.4	--
03/20/07	--	--	ND<250	--	--	--	--	--	64000	ND<0.10	2.7	--
09/26/07	--	--	ND<250	--	--	--	--	--	21000	ND<0.10	ND<1.0	--
03/24/08	--	--	ND<250	--	--	--	--	--	20000	ND<0.10	27	--
09/17/08	--	--	ND<250	--	--	--	--	--	140000	ND<0.10	2.1	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-3												
08/05/91	63	--	--	--	--	--	--	--	--	--	--	--
11/05/91	ND	--	--	--	--	--	--	--	--	--	--	--
02/07/92	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/92	56	--	--	--	--	--	--	--	--	--	--	--
08/03/92	58	--	--	--	--	--	--	--	--	--	--	--
11/03/92	52	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	53	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--
11/11/93	51	--	--	--	--	--	--	--	--	--	--	--
02/10/94	50	--	--	--	--	--	--	--	--	--	--	--
05/05/94	66	--	--	--	--	--	--	--	--	--	--	--
08/02/94	76	--	--	--	--	--	--	--	--	--	--	--
11/07/94	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
05/02/95	56	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
11/01/95	200	--	--	--	--	--	--	--	--	--	--	--
02/01/96	160	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	47	-064
02/12/99	--	--	--	--	--	--	--	--	1400	--	--	460
02/02/00	--	--	--	--	--	--	--	--	123	ND	26	45
03/05/01	--	--	--	--	--	--	--	--	27.9	3.52	70.1	476
02/22/02	--	ND<250	ND<1200	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<100	ND<0.50	49	250
03/10/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	10000	ND<1.0	76	200

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-3 continued												
02/05/04	--	--	ND<500	--	--	--	--	--	7300	ND<1.0	68	--
08/26/04	--	--	ND<1000	--	--	--	--	--	7200	ND<0.44	15	--
02/14/05	--	--	ND<50	--	--	--	--	--	2200	ND<1.0	50	-58
09/27/05	--	--	ND<250	--	--	--	--	--	7900	ND<0.10	34	--
03/27/06	--	--	ND<250	--	--	--	--	--	7300	ND<0.20	120	--
09/20/06	--	--	ND<250	--	--	--	--	--	6100	ND<0.10	94	--
03/20/07	--	--	ND<250	--	--	--	--	--	7900	ND<0.10	95	--
09/26/07	--	--	ND<250	--	--	--	--	--	8000	ND<0.10	57	--
03/24/08	--	--	ND<250	--	--	--	--	--	7400	ND<0.10	76	--
09/17/08	--	--	ND<250	--	--	--	--	--	12000	ND<0.10	39	--
MW-4												
02/21/91	4100	--	--	--	--	--	--	--	--	--	--	--
08/05/91	6200	--	--	--	--	--	--	--	--	--	--	--
11/05/91	7700	--	--	--	--	--	--	--	--	--	--	--
02/07/92	2300	--	--	--	--	--	--	--	--	--	--	--
05/05/92	3200	--	--	--	--	--	--	--	--	--	--	--
08/03/92	2400	--	--	--	--	--	--	--	--	--	--	--
11/03/92	8300	--	--	--	--	--	--	--	--	--	--	--
02/03/93	720	--	--	--	--	--	--	--	--	--	--	--
05/17/93	3100	--	--	--	--	--	--	--	--	--	--	--
08/13/93	2000	--	--	--	--	--	--	--	--	--	--	--
11/11/93	4000	--	--	--	--	--	--	--	--	--	--	--
02/10/94	170	--	--	--	--	--	--	--	--	--	--	--
05/05/94	2000	--	--	--	--	--	--	--	--	--	--	--
08/02/94	2500	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-4 continued												
11/07/94	2200	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
05/02/95	2500	--	--	--	--	--	--	--	--	--	--	--
08/01/95	3400	--	--	--	--	--	--	--	--	--	--	--
11/01/95	3300	--	--	--	--	--	--	--	--	--	--	--
02/01/96	ND	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	5.4	15	7
02/12/99	--	--	--	--	--	--	--	--	6000	--	--	610
02/02/00	--	--	--	--	--	--	--	--	3000	10.3	38.4	61
03/05/01	--	--	--	--	--	--	--	--	114	4.63	5.65	474
02/22/02	--	--	--	--	--	--	--	--	260	15	27	590
03/10/03	--	--	--	--	--	--	--	--	1200	15	42	230
02/05/04	--	--	ND<500	--	--	--	--	--	ND<200	ND<1.0	25	--
08/26/04	--	--	ND<1000	--	--	--	--	--	160	0.64	87	--
02/14/05	--	--	ND<50	--	--	--	--	--	67	37	54	15
09/27/05	--	--	ND<250	--	--	--	--	--	120	0.46	63	--
03/27/06	--	--	ND<250	--	--	--	--	--	160	14	51	--
09/20/06	--	--	ND<250	--	--	--	--	--	250	0.39	50	--
03/20/07	--	--	ND<250	--	--	--	--	--	540	7.3	40	--
09/26/07	--	--	ND<250	--	--	--	--	--	ND<100	0.47	52	--
03/24/08	--	--	ND<250	--	--	--	--	--	160	6.9	42	--
09/17/08	--	--	ND<250	--	--	--	--	--	15000	ND<0.10	49	--
MW-5												
08/05/91	ND	--	--	--	--	--	--	--	--	--	--	--
11/05/91	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-5 continued												
02/07/92	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/92	72	--	--	--	--	--	--	--	--	--	--	--
08/03/92	ND	--	--	--	--	--	--	--	--	--	--	--
11/03/92	ND	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--
11/11/93	ND	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/96	ND	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	10	79	102
02/12/99	--	--	--	--	--	--	--	--	160	--	--	480
02/02/00	--	--	--	--	--	--	--	--	20.8	12.1	98.4	83.7
03/05/01	--	--	--	--	--	--	--	--	123	3.49	5.43	470
02/22/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<100	ND<0.50	39	630
03/10/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	2400	ND<1.0	47	230
02/05/04	--	--	ND<500	--	--	--	--	--	6900	ND<1.0	33	--
08/26/04	--	--	ND<1000	--	--	--	--	--	3100	1.8	36	--
02/14/05	--	--	ND<50	--	--	--	--	--	1700	2.7	54	-64
09/27/05	--	--	ND<250	--	--	--	--	--	2500	1.4	68	--
03/27/06	--	--	ND<250	--	--	--	--	--	2700	0.75	59	--
09/20/06	--	--	ND<250	--	--	--	--	--	3300	0.38	42	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-5 continued												
03/20/07	--	--	ND<250	--	--	--	--	--	4800	0.71	54	--
09/26/07	--	--	ND<250	--	--	--	--	--	750	1.1	62	--
03/24/08	--	--	ND<250	--	--	--	--	--	2800	0.45	43	--
09/17/08	--	--	ND<250	--	--	--	--	--	4700	ND<0.10	17	--
MW-6												
08/28/90	1000	--	--	--	--	--	--	--	--	--	--	--
11/26/90	320	--	--	--	--	--	--	--	--	--	--	--
02/21/91	160	--	--	--	--	--	--	--	--	--	--	--
08/05/91	130	--	--	--	--	--	--	--	--	--	--	--
11/05/91	300	--	--	--	--	--	--	--	--	--	--	--
02/07/92	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/92	47	--	--	--	--	--	--	--	--	--	--	--
08/03/92	170	--	--	--	--	--	--	--	--	--	--	--
11/03/92	220	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	1400	--	--	--	--	--	--	--	--	--	--	--
08/13/93	440	--	--	--	--	--	--	--	--	--	--	--
11/11/93	650	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--
05/05/94	630	--	--	--	--	--	--	--	--	--	--	--
08/02/94	2400	--	--	--	--	--	--	--	--	--	--	--
11/07/94	770	--	--	--	--	--	--	--	--	--	--	--
02/01/95	2700	--	--	--	--	--	--	--	--	--	--	--
05/02/95	3600	--	--	--	--	--	--	--	--	--	--	--
08/01/95	2800	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-6 continued												
11/01/95	4300	--	--	--	--	--	--	--	--	--	--	--
02/01/96	3700	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	4.8	-034
02/12/99	--	--	--	--	--	--	--	--	3200	--	--	400
02/02/00	--	--	--	--	--	--	--	--	217	ND	8.91	71.5
03/05/01	--	--	--	--	--	--	--	--	79.1	2.95	ND	467
02/22/02	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	ND<100	ND<0.50	ND<0.50	540
03/10/03	--	ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	1700	ND<1.0	38	230
02/05/04	--	--	ND<5000	--	--	--	--	--	1100	ND<1.0	ND<1.0	--
08/26/04	--	--	ND<1000	--	--	--	--	--	5600	ND<0.88	1.8	--
02/14/05	--	--	ND<500	--	--	--	--	--	1500	ND<1.0	11	-97
09/27/05	--	--	ND<250	--	--	--	--	--	2000	ND<0.10	48	--
03/27/06	--	--	ND<250	--	--	--	--	--	7500	ND<0.10	4.6	--
09/20/06	--	--	ND<1200	--	--	--	--	--	5700	ND<0.10	12	--
03/20/07	--	--	ND<1200	--	--	--	--	--	6700	ND<0.10	38	--
09/26/07	--	--	ND<1200	--	--	--	--	--	3200	ND<0.10	48	--
03/24/08	--	--	ND<250	--	--	--	--	--	2500	ND<0.10	36	--
09/17/08	--	--	ND<250	--	--	--	--	--	5800	ND<0.10	4.5	--
MW-7												
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--
11/11/93	66	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-7 continued												
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/96	96	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	4.6	-71
02/12/99	--	--	--	--	--	--	--	--	1800	--	--	450
02/02/00	--	--	--	--	--	--	--	--	812	ND	6.43	84
03/05/01	--	--	--	--	--	--	--	--	124	3.2	ND	464
02/22/02	--	--	--	--	--	--	--	--	ND<100	ND<0.50	2.4	610
03/10/03	--	--	--	--	--	--	--	--	5300	ND<1.0	14	230
02/05/04	--	--	ND<500	--	--	--	--	--	2600	ND<1.0	31	--
08/26/04	--	--	ND<1000	--	--	--	--	--	2900	ND<0.44	6.7	--
02/14/05	--	--	ND<50	--	--	--	--	--	870	ND<1.0	41	-63
09/27/05	--	--	ND<250	--	--	--	--	--	5700	ND<0.10	12	--
03/27/06	--	--	ND<250	--	--	--	--	--	5600	ND<0.10	51	--
09/20/06	--	--	ND<250	--	--	--	--	--	3600	ND<0.10	12	--
03/20/07	--	--	ND<250	--	--	--	--	--	3900	ND<0.10	25	--
09/26/07	--	--	ND<250	--	--	--	--	--	2900	ND<0.10	1.5	--
03/24/08	--	--	ND<250	--	--	--	--	--	2200	0.21	36	--
09/17/08	--	--	ND<250	--	--	--	--	--	13000	ND<0.10	3.0	--
MW-8												
11/03/92	ND	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--
11/11/93	ND	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-8 continued												
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/96	110	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	41	90
02/12/99	--	--	--	--	--	--	--	--	150	--	--	470
02/02/00	--	--	--	--	--	--	--	--	ND	ND	47.5	111
03/05/01	--	--	--	--	--	--	--	--	ND	25	28.8	455
02/22/02	--	--	--	--	--	--	--	--	ND<100	0.56	37	630
03/10/03	--	--	--	--	--	--	--	--	ND<200	ND<1.0	50	280
02/05/04	--	--	ND<500	--	--	--	--	--	ND<200	ND<1.0	46	--
08/26/04	--	--	ND<1000	--	--	--	--	--	ND<100	ND<0.44	50	--
02/14/05	--	--	ND<50	--	--	--	--	--	110	ND<1.0	49	25
09/27/05	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	51	--
03/27/06	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	42	--
09/20/06	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	46	--
03/20/07	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	45	--
09/26/07	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	46	--
03/24/08	--	--	ND<250	--	--	--	--	--	160	ND<0.10	47	--
09/17/08	--	--	ND<250	--	--	--	--	--	140	ND<0.10	46	--
MW-9												
11/03/92	ND	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-9 continued												
11/11/93	ND	--	--	--	--	--	--	--	--	--	--	--
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/95	65	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--
02/01/96	76	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	22	30	78
02/12/99	--	--	--	--	--	--	--	--	260	--	--	470
02/02/00	--	--	--	--	--	--	--	--	ND	20.6	36.5	172
03/05/01	--	--	--	--	--	--	--	--	ND	27.1	30.5	468
02/22/02	--	--	--	--	--	--	--	--	ND<100	22	28	620
03/10/03	--	--	--	--	--	--	--	--	ND<200	27	29	250
02/05/04	--	--	ND<500	--	--	--	--	--	ND<200	ND<1.0	32	--
08/26/04	--	--	ND<1000	--	--	--	--	--	ND<100	28.6	27	--
02/14/05	--	--	ND<50	--	--	--	--	--	55	32	30	-64
09/27/05	--	--	ND<250	--	--	--	--	--	ND<100	7.0	27	--
03/27/06	--	--	ND<250	--	--	--	--	--	160	8.2	28	--
09/20/06	--	--	ND<250	--	--	--	--	--	100	6.8	28	--
03/20/07	--	--	ND<250	--	--	--	--	--	320	7.0	26	--
09/26/07	--	--	ND<250	--	--	--	--	--	ND<100	6.4	25	--
03/24/08	--	--	ND<250	--	--	--	--	--	170	7.8	27	--
09/17/08	--	--	ND<250	--	--	--	--	--	160	8.2	28	--
MW-10												
11/03/92	160	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-10 continued												
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--
08/13/93	97	--	--	--	--	--	--	--	--	--	--	--
11/11/93	88	--	--	--	--	--	--	--	--	--	--	--
02/10/94	71	--	--	--	--	--	--	--	--	--	--	--
05/05/94	55	--	--	--	--	--	--	--	--	--	--	--
08/02/94	110	--	--	--	--	--	--	--	--	--	--	--
11/07/94	120	--	--	--	--	--	--	--	--	--	--	--
02/01/95	72	--	--	--	--	--	--	--	--	--	--	--
05/02/95	99	--	--	--	--	--	--	--	--	--	--	--
08/01/95	260	--	--	--	--	--	--	--	--	--	--	--
11/01/95	280	--	--	--	--	--	--	--	--	--	--	--
02/01/96	320	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	36	94
02/12/99	--	--	--	--	--	--	--	--	240	--	--	470
02/02/00	--	--	--	--	--	--	--	--	16.5	ND	40.1	110
03/05/01	--	--	--	--	--	--	--	--	24.8	3.17	66.7	461
02/22/02	--	ND<620	ND<3100	ND<12	ND<12	ND<12	ND<12	ND<12	ND<100	ND<0.50	30	590
03/10/03	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	ND<200	ND<1.0	45	270
02/05/04	--	--	ND<2500	--	--	--	--	--	ND<200	ND<1.0	45	--
08/26/04	--	--	ND<1000	--	--	--	--	--	1100	ND<0.44	49	--
02/14/05	--	--	ND<50	--	--	--	--	--	490	ND<1.0	31	-17
09/27/05	--	--	ND<250	--	--	--	--	--	120	ND<0.10	35	--
03/27/06	--	--	ND<250	--	--	--	--	--	290	ND<0.10	38	--
09/20/06	--	--	ND<250	--	--	--	--	--	2000	ND<0.10	35	--
03/20/07	--	--	ND<250	--	--	--	--	--	990	ND<0.10	36	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

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)	Iron Ferrous (µg/l)	Nitrate (mg/l)	Sulfate (mg/l)	Redox Potential (ORP-Lab) (mV)
MW-10 continued												
09/26/07	--	--	ND<250	--	--	--	--	--	1000	ND<0.10	38	--
03/24/08	--	--	ND<250	--	--	--	--	--	830	ND<0.10	37	--
09/17/08	--	--	ND<250	--	--	--	--	--	1400	ND<0.10	42	--
MW-11												
08/10/01	110	ND<100	ND<1000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
02/22/02	99	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
03/10/03	75	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
08/26/04	ND<200	ND<12	ND<1000	ND<0.5	ND<0.5	ND<1	ND<1	ND<1	--	--	--	--
02/14/05	ND<50	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/27/05	ND<200	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/27/06	ND<200	43	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/20/06	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/20/07	66	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/26/07	74	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/24/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/17/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-1		
02/04/99	3.56	--
02/02/00	3.83	--
03/05/01	3.97	--
02/22/02	4.38	--
03/10/03	1.2	--
02/14/05	1.52	--
09/27/05	4.39	-90
03/27/06	0.64	-013
09/20/06	0.73	-100
03/20/07	0.84	-97
09/26/07	0.27	-72
03/24/08	.44	110
09/17/08	0.74	145
MW-2		
08/28/98	0.7	--
02/04/99	3.64	--
02/02/00	3.28	--
03/05/01	2.9	--
02/22/02	2.66	--
03/10/03	1.2	--
02/14/05	2.50	--
09/27/05	5.22	-103
03/27/06	0.73	-102
09/20/06	1.01	-64
03/20/07	0.82	-118

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-2 continued		
09/26/07	0.52	-77
03/24/08	.41	12
09/17/08	0.27	-53
MW-3		
02/04/99	5.34	--
02/02/00	6.06	--
03/05/01	4.93	--
02/22/02	4.16	--
03/10/03	1.2	--
02/14/05	3.42	--
09/27/05	2.39	-109
03/27/06	1.31	-037
09/20/06	0.61	-89
03/20/07	0.70	-102
09/26/07	0.27	-72
03/24/08	.59	25
09/17/08	0.59	-4
MW-4		
02/04/99	6.46	--
02/02/00	5.93	--
03/05/01	5.37	--
02/22/02	4.95	--
03/10/03	0.8	--
02/14/05	1.90	--
09/27/05	5.10	-21

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-4 continued		
03/27/06	1.66	-038
09/20/06	1.44	-47
03/20/07	5.69	-59
09/26/07	1.21	-24
03/24/08	.72	32
09/17/08	0.66	180
MW-5		
02/14/05	1.38	--
09/27/05	5.12	-97
03/27/06	0.71	-116
09/20/06	0.65	-32
03/20/07	4.55	-57
09/26/07	0.05	-39
03/24/08	0.54	80
09/17/08	0.58	28
MW-6		
02/02/00	3.12	--
03/05/01	2.84	--
02/22/02	3.25	--
03/10/03	2.8	--
02/14/05	2.38	--
09/27/05	4.18	-087
03/27/06	0.89	0.94
09/20/06	0.70	-126
03/20/07	0.87	-94

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-6 continued		
09/26/07	0.36	-93
03/24/08	1.32	84
09/17/08	0.48	-80
MW-7		
02/04/99	5.05	--
02/02/00	4.58	--
03/05/01	4.81	--
02/22/02	4.14	--
03/10/03	1.4	--
02/14/05	2.21	--
09/27/05	6.74	-78
03/27/06	0.79	-076
09/20/06	0.96	-79
03/20/07	3.39	-71
09/26/07	1.09	-60
03/24/08	1.01	117
09/17/08	0.83	229
MW-8		
02/04/99	4.95	--
02/02/00	5.24	--
03/05/01	4.71	--
02/22/02	5.1	--
03/10/03	1.4	--
02/14/05	1.30	--
09/27/05	6.62	024

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

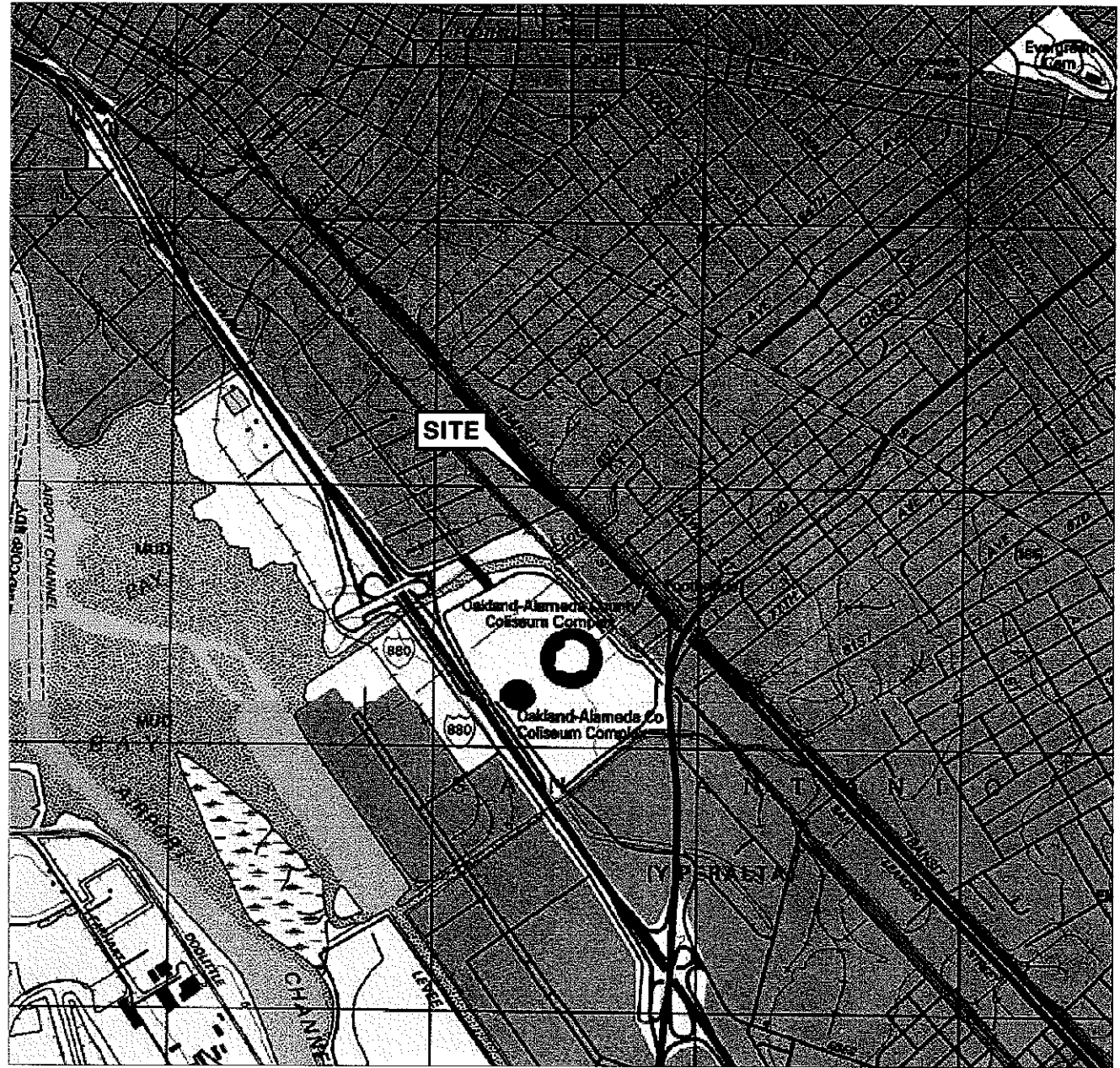
Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-8 continued		
03/27/06	1.61	-021
09/20/06	2.25	55
03/20/07	6.37	5
09/26/07	0.97	126
03/24/08	.71	121
09/17/08	1.22	142
MW-9		
02/04/99	4.77	--
02/02/00	5.12	--
03/05/01	5.28	--
02/22/02	5.33	--
03/10/03	1.1	--
02/14/05	2.16	--
09/27/05	3.28	-008
03/27/06	1.78	-016
09/20/06	1.91	19
03/20/07	1.40	1
09/26/07	1.81	111
03/24/08	0.80	60
09/17/08	1.31	124
MW-10		
02/04/99	4.02	--
02/02/00	4.84	--
03/05/01	3.7	--
02/22/02	4.58	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	Pre-purge Dissolved Oxygen (mg/l)	Pre-purge ORP (mV)
MW-10 continued		
03/10/03	1.6	--
02/14/05	2.02	--
09/27/05	4.20	-031
03/27/06	2.17	022
09/20/06	1.52	-20
03/20/07	6.90	30
09/26/07	0.43	30
03/24/08	1.03	77
09/17/08	3.10	27
MW-11		
02/22/02	3.57	--
03/10/03	1.5	--
09/27/05	5.37	-52
03/27/06	1.18	-044
09/20/06	1.02	-59
03/20/07	1.03	-27
09/26/07	0.33	-73
03/24/08	1.13	152
09/17/08	0.47	69

FIGURES

PS-1:1 L:\QMS VICINITY M A P S\3135vm.dwg Nov 15, 2007 - 11:21am cvaong



SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Oakland West Quadrangle

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

SCALE 1:24,000



PROJECT: 154771




FACILITY:

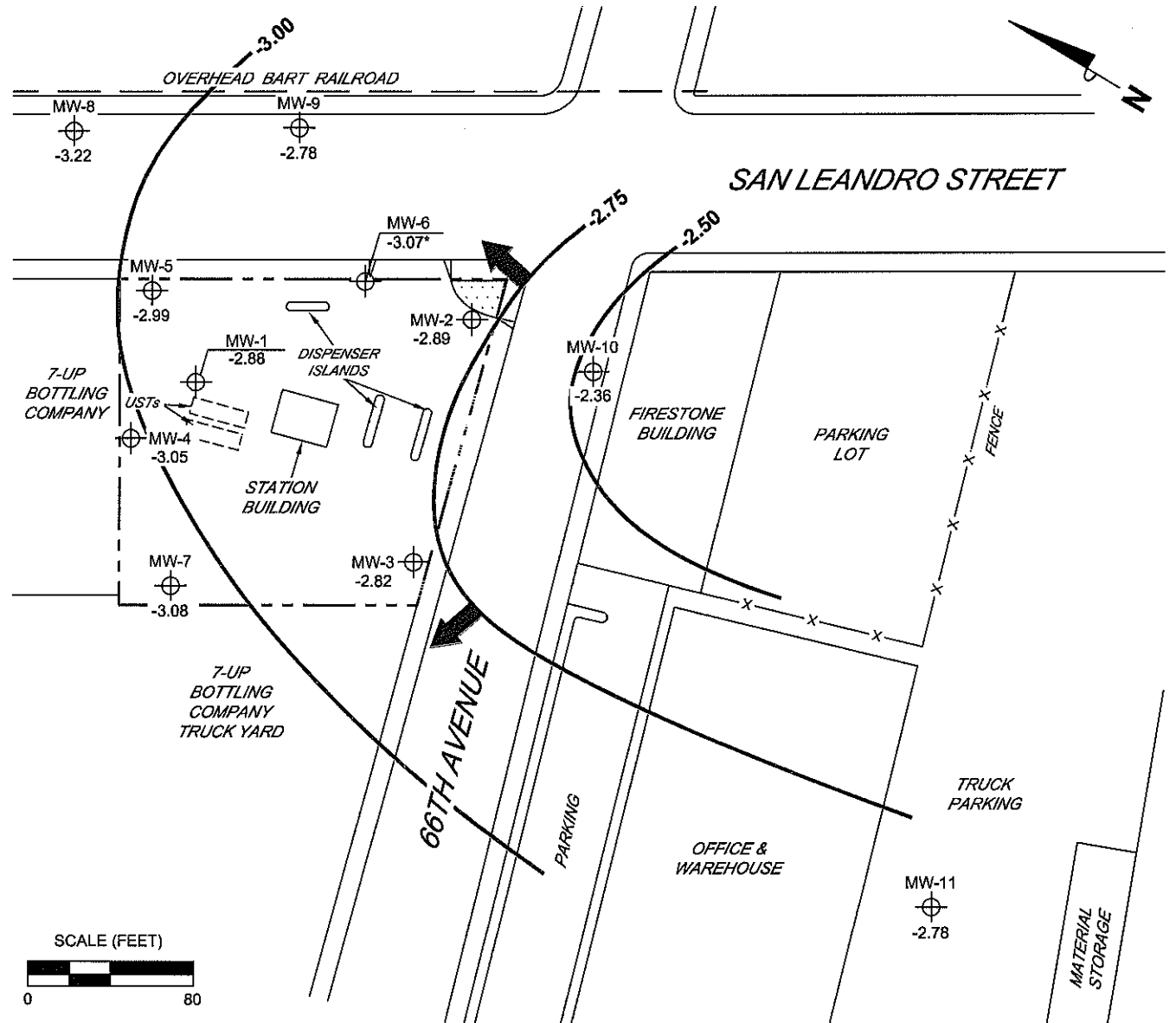
76 STATION 3135
845 66th AVENUE
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

LEGEND

- MW-11  Monitoring Well with Groundwater Elevation (feet)
- 2.50  Groundwater Elevation Contour
-  General Direction of Groundwater Flow



NOTES:

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


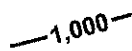


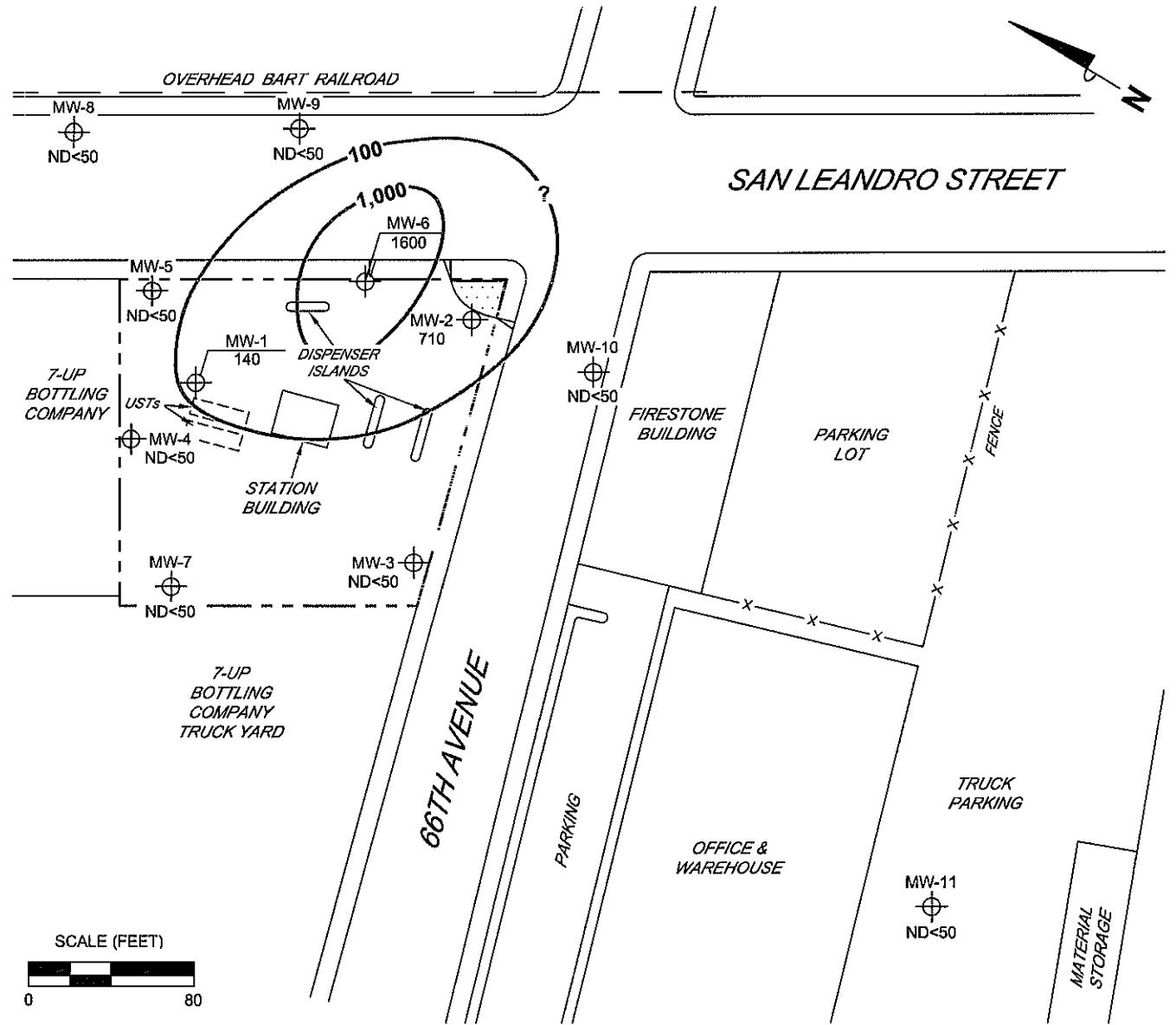
PROJECT: 154771
 FACILITY:
 76 STATION 3135
 845 66TH AVENUE
 OAKLAND, CALIFORNIA

**GROUNDWATER ELEVATION
 CONTOUR MAP
 September 17, 2008**

FIGURE 2

LEGEND

- MW-11  Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration ($\mu\text{g/l}$)
-  1,000 Dissolved-Phase TPH-G (GC/MS) Contour ($\mu\text{g/l}$)



NOTES:

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




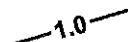
PROJECT: 154771
 FACILITY:
 76 STATION 3135
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 OAKLAND, CALIFORNIA

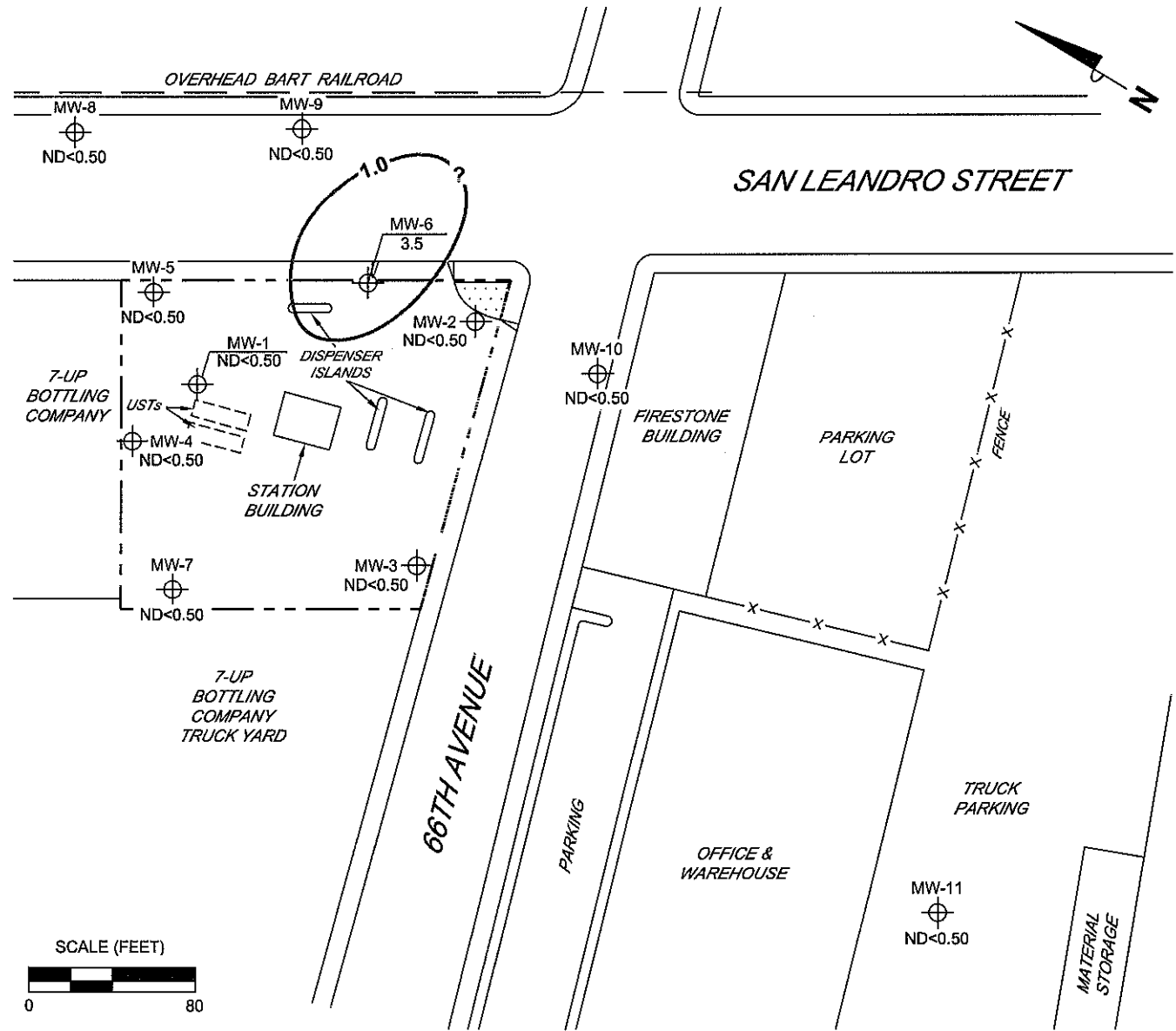
**DISSOLVED-PHASE TPH-G (GC/MS)
 CONCENTRATION MAP
 September 17, 2008**

FIGURE 3

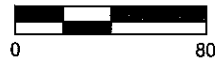
LEGEND

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

 1.0 Dissolved-Phase Benzene Contour (µg/l)



SCALE (FEET)



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.




PROJECT: 154771
 FACILITY:
 76 STATION 3135
 845 66TH AVENUE
 OAKLAND, CALIFORNIA

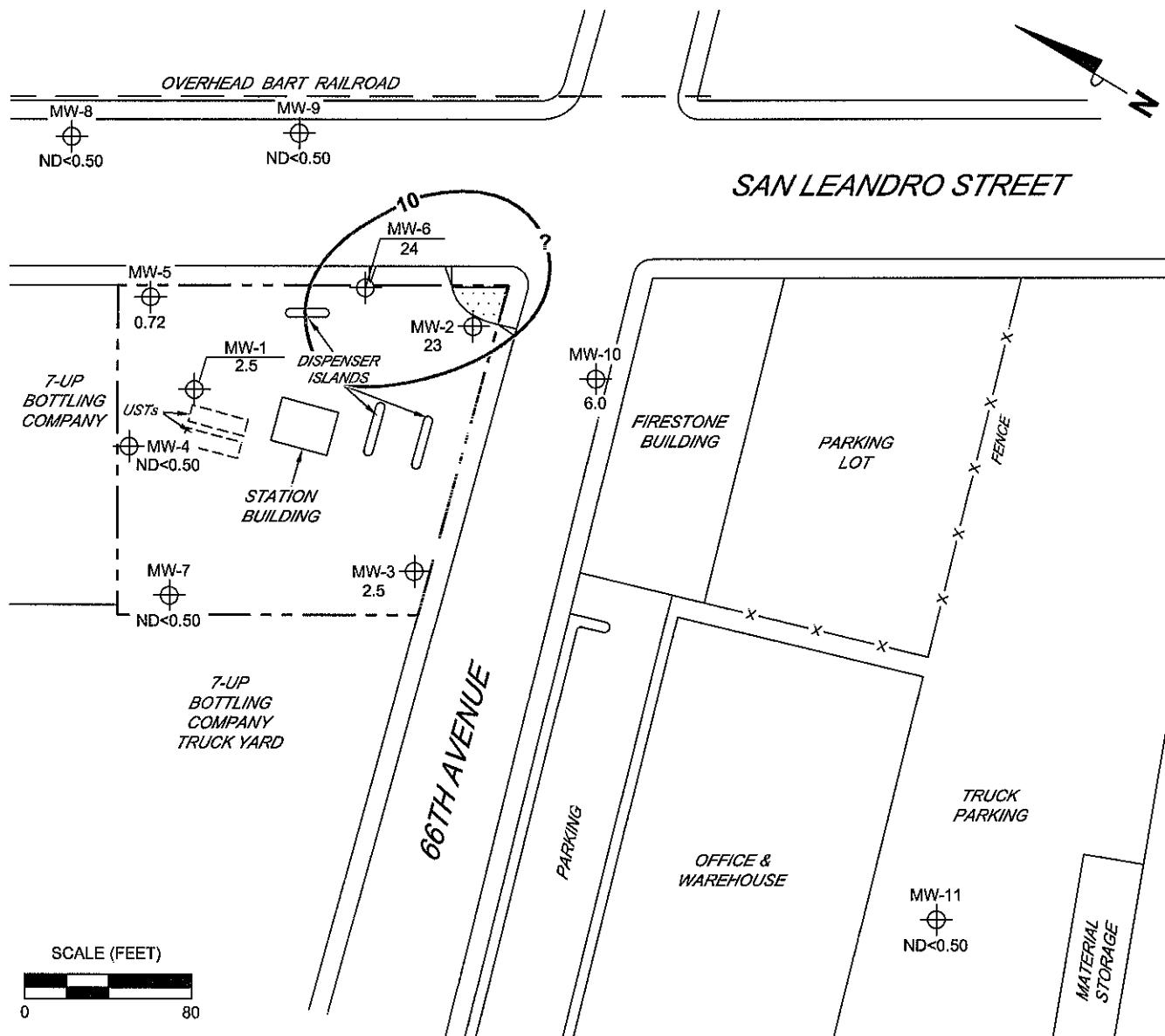
**DISSOLVED-PHASE BENZENE
 CONCENTRATION MAP
 September 17, 2008**

FIGURE 4

LEGEND

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

 10 Dissolved-Phase MTBE Contour (µg/l)



NOTES:

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



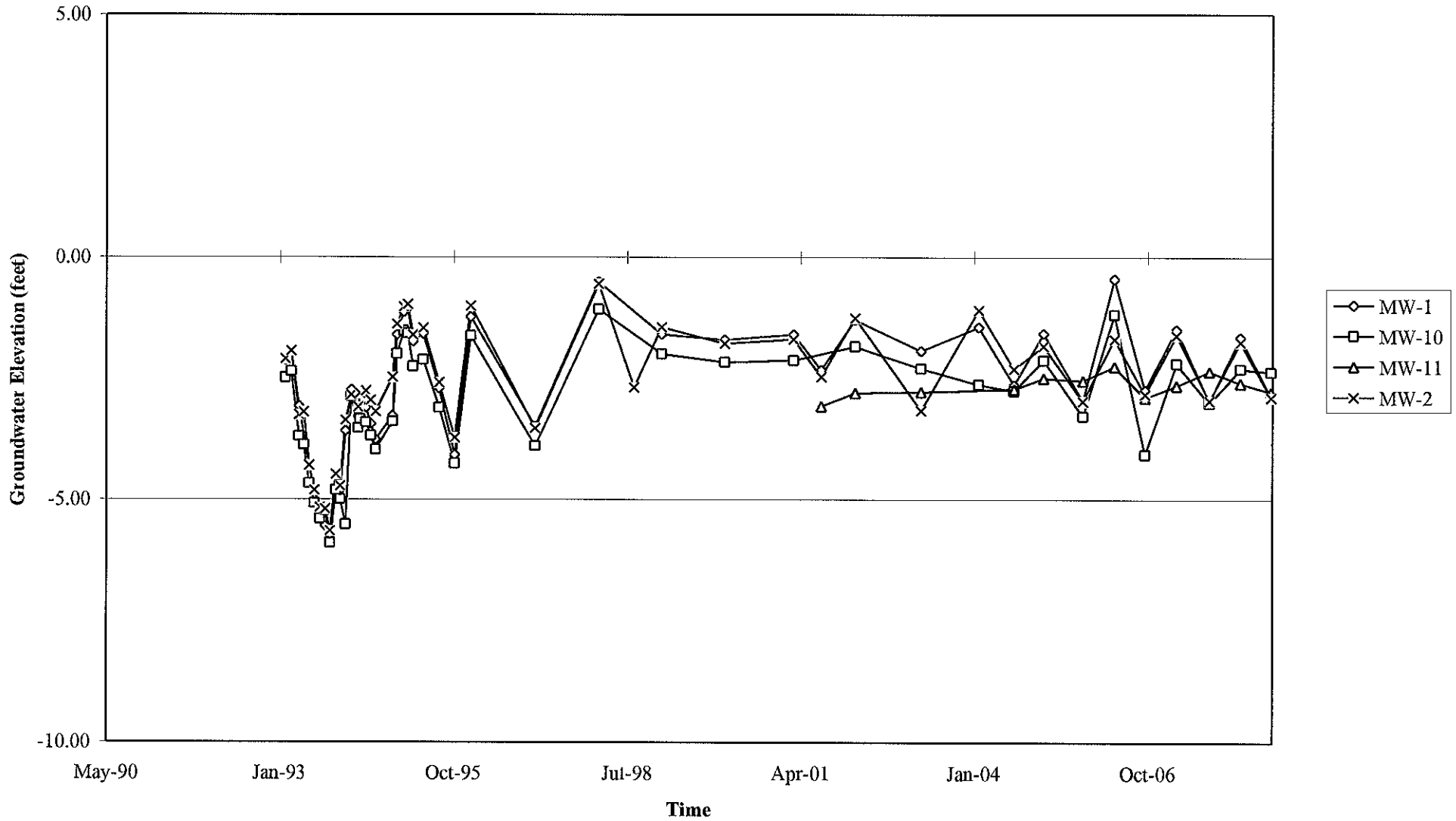
PROJECT: 154771
 FACILITY:
 76 STATION 3135
 845 66TH AVENUE
 OAKLAND, CALIFORNIA

**DISSOLVED-PHASE MTBE
 CONCENTRATION MAP
 September 17, 2008**

FIGURE 5

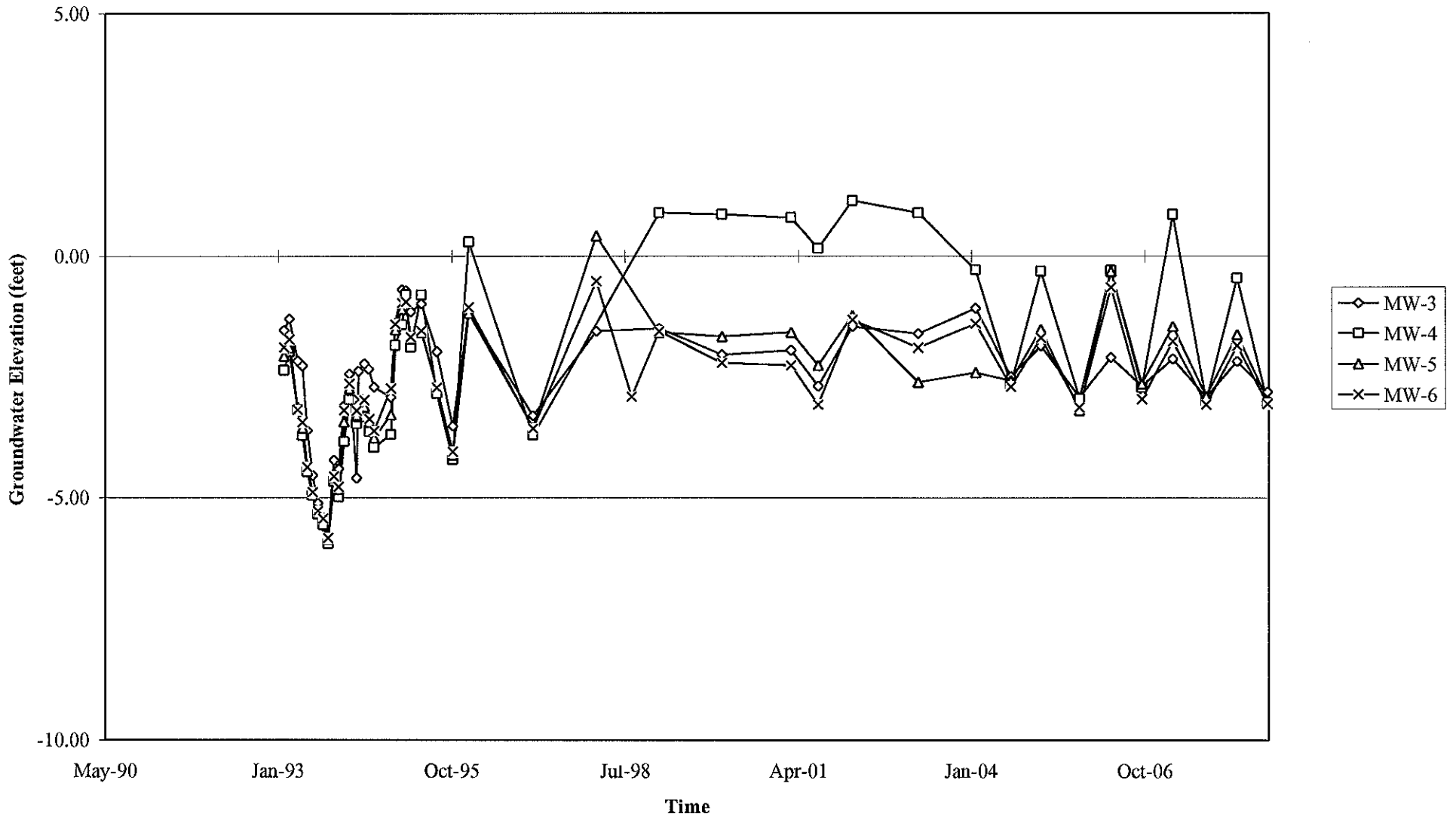
GRAPHS

Groundwater Elevations vs. Time
76 Station 3135



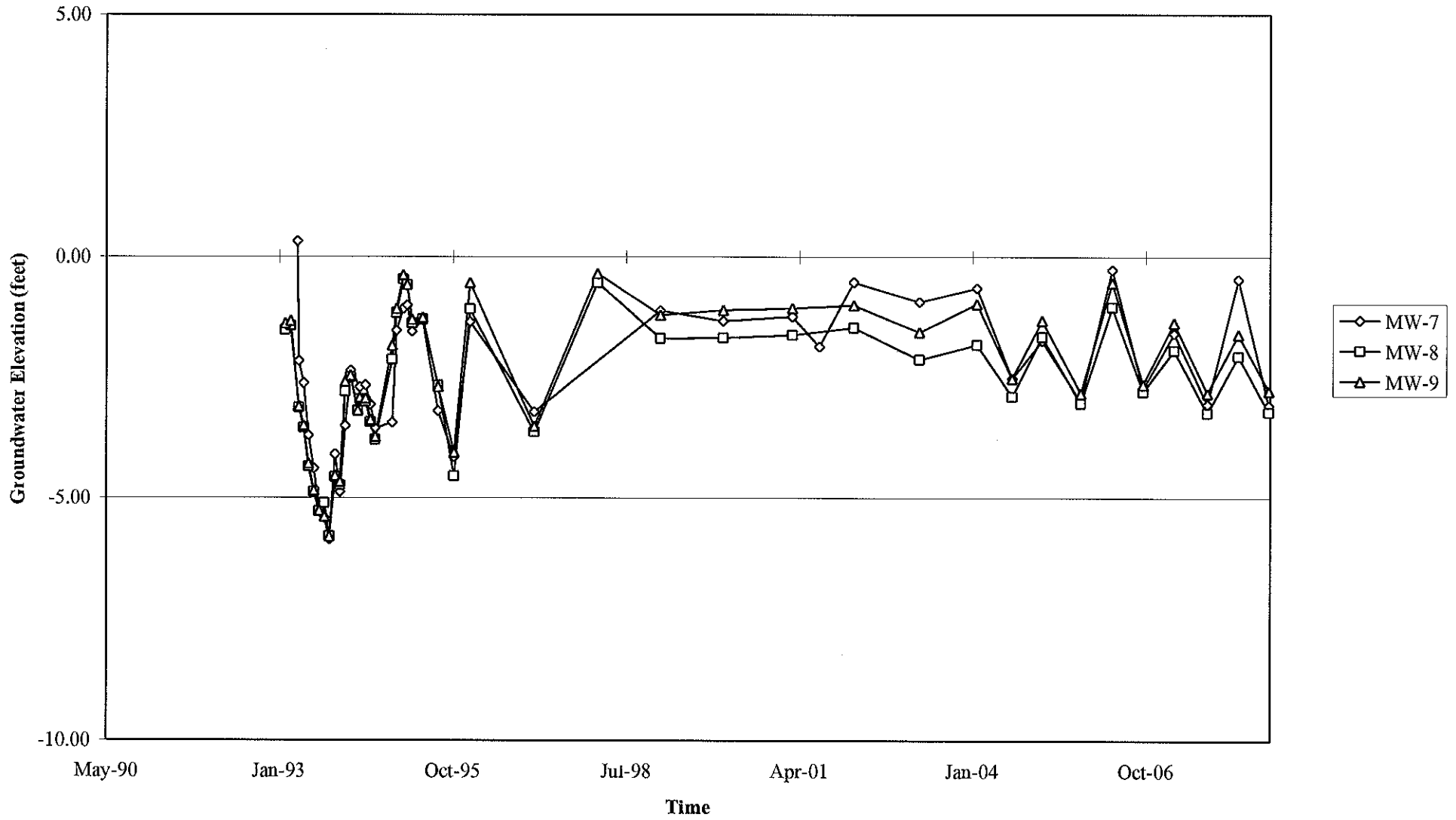
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 3135



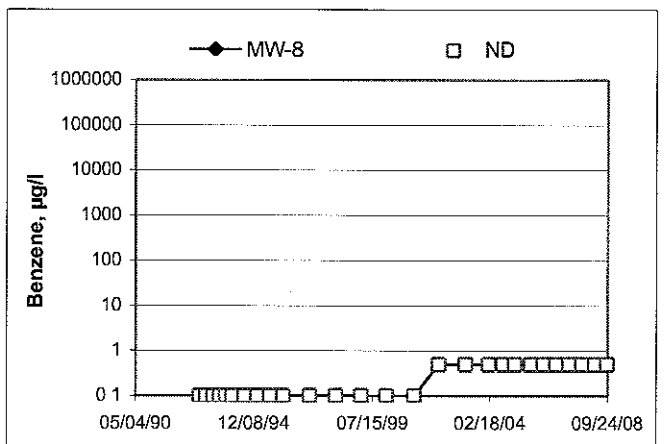
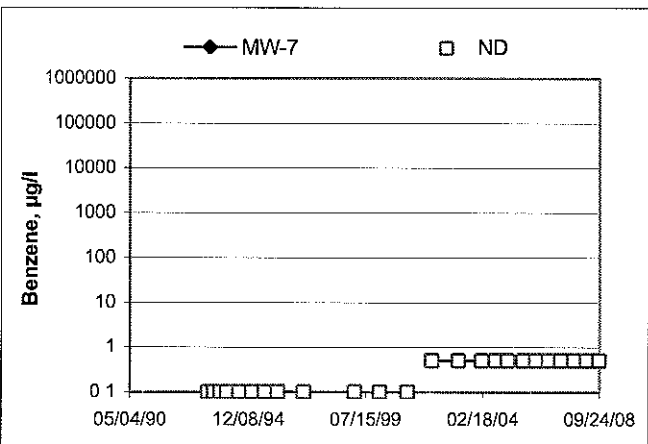
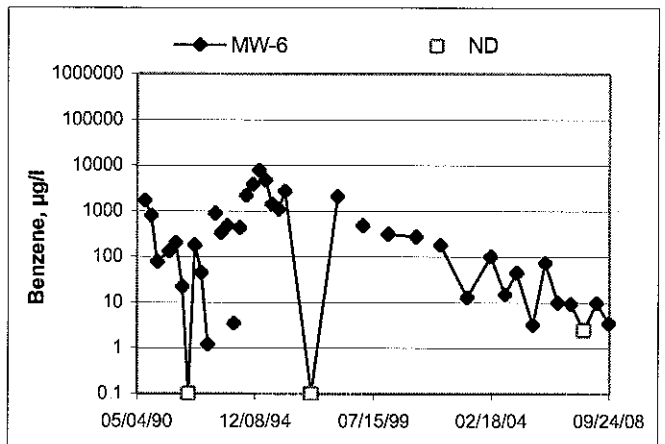
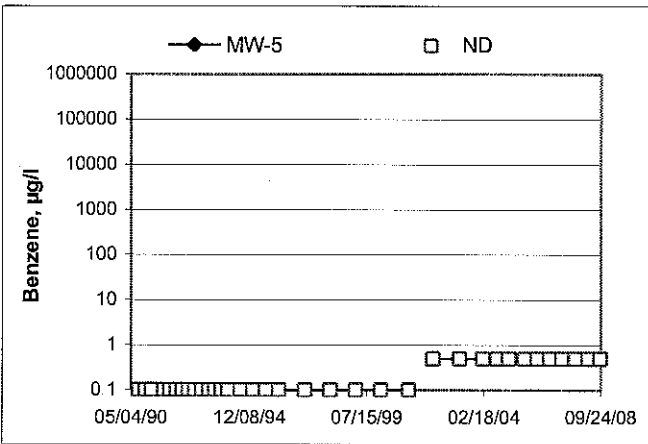
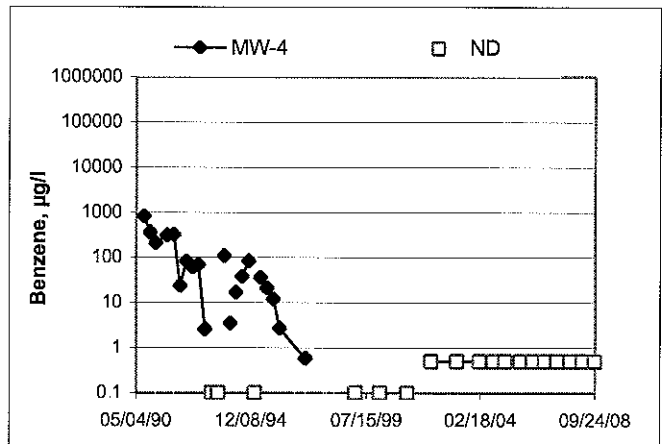
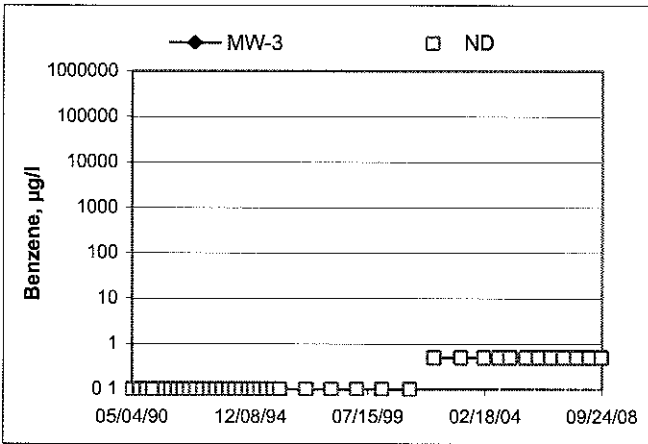
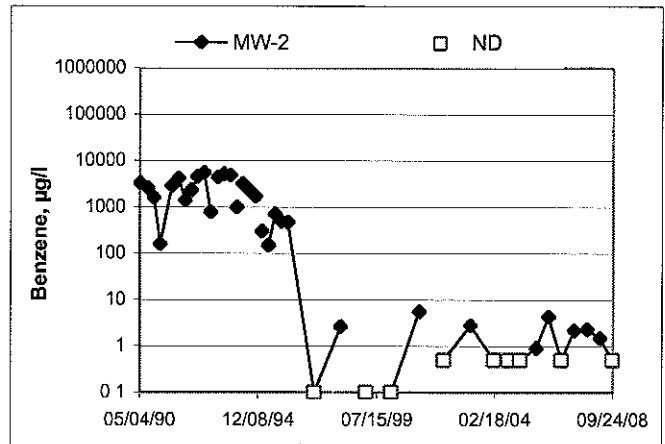
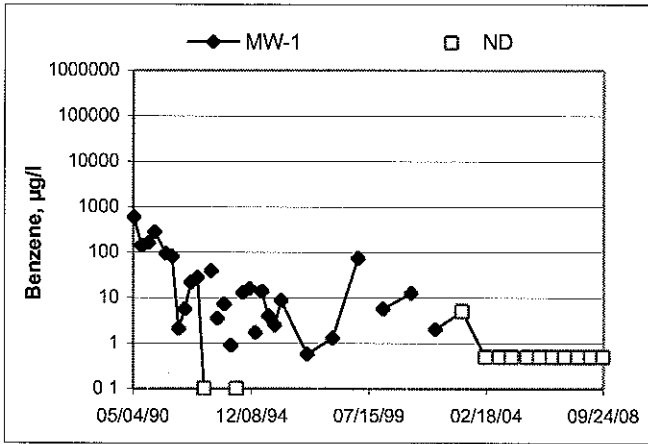
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 3135

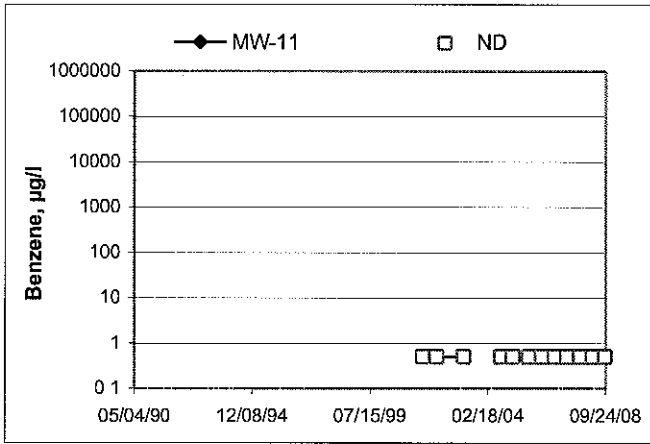
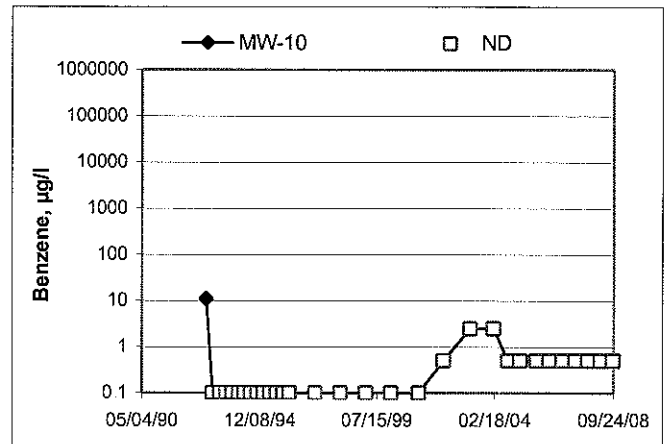
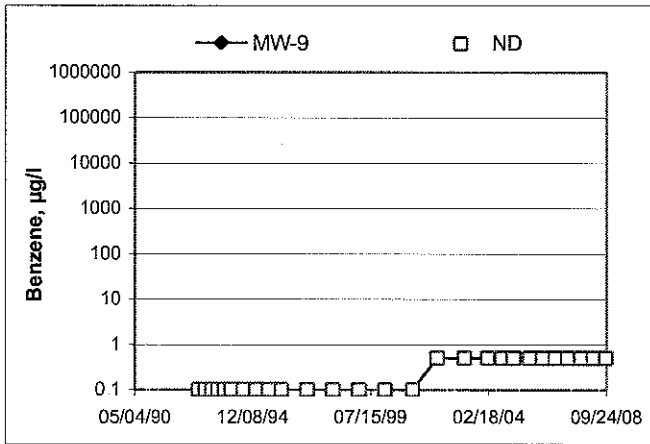


Elevations may have been corrected for apparent changes due to resurvey

Benzene Concentrations vs Time 76 Station 3135



Benzene Concentrations vs Time
76 Station 3135



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidners

Site: 3135

Project No: 154771

Date: 09/17/08

Well No. MW-7

Purge Method: Sub

Depth to Water (feet): 7.53

Depth to Product (feet):

Total Depth (feet): 19.77

LPH & Water Recovered (gallons):

Water Column (feet): 12.24

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.98

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
PRE	PURGE						0.83	229	
0735			3	1375	20.5	7.52			
			6	1368	21.6	7.23			
	0740		9	1348	21.9	7.09			
Static at Time Sampled			Total Gallons Purged			Sample Time			
8.66			9			0744			
Comments:									

Well No. MW-4

Purge Method: Sub

Depth to Water (feet): 8.06

Depth to Product (feet):

Total Depth (feet): 25.05

LPH & Water Recovered (gallons):

Water Column (feet): 16.99

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.46

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
PRE	PURGE						0.66	180	
0756	0758		3	1101	17.5	7.56			
0802	0803		6	1093	19.2	7.51			
0805	0809		9	1084	20.3	7.46			
Static at Time Sampled			Total Gallons Purged			Sample Time			
11.46			9			0815			
Comments: Well went dry at 3 gallons, recharged quickly. Went dry again at 6 and 9 gallons									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidors

Site: 3135

Project No.: 154771

Date: 09/17/08

Well No. MW-9

Purge Method: Sub

Depth to Water (feet): 7.38

Depth to Product (feet):

Total Depth (feet): 22.92

LPH & Water Recovered (gallons):

Water Column (feet): 15.54

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.49

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
PRE 0853	PURGE		3	597.3	18.7	8.35	1.31	124	
			6	523.9	19.5	8.16			
	0857		9	518.3	19.8	7.96			
Static at Time Sampled			Total Gallons Purged			Sample Time			
8.02			9			0902			
Comments:									

Well No. MW-8

Purge Method: Sub

Depth to Water (feet): 7.65

Depth to Product (feet):

Total Depth (feet): 23.34

LPH & Water Recovered (gallons):

Water Column (feet): 15.69

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.79

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
PRE 0911	PURGE		3	696.1	18.6	7.19	1.22	142	
			6	729.9	19.4	7.13			
	0915		9	743.3	19.7	7.08			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.58			9			0920			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Videns

Site: 3/35

Project No: 154771

Date: 09/17/08

Well No. MW-11

Purge Method: Sub

Depth to Water (feet): 5.41

Depth to Product (feet): —

Total Depth (feet): 20.34

LPH & Water Recovered (gallons): —

Water Column (feet): 14.93

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 8.40

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O (mg/L)	ORP	Turbidity
PRE	PURGE						0.47	69	
0830			3	1580	22.1	7.15			
			6	1608	23.2	7.28			
	0835		9	1606	23.5	7.35			
Static at Time Sampled			Total Gallons Purged			Sample Time			
6.67			9			0840			
Comments:									

Well No. MW-5

Purge Method: Sub

Depth to Water (feet): 7.30

Depth to Product (feet): —

Total Depth (feet): 25.97

LPH & Water Recovered (gallons): —

Water Column (feet): 18.67

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.03

1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O (mg/L)	ORP	Turbidity
PRE	PURGE						0.58	28	
0938			4	899.1	19.5	7.28			
			8	901.7	20.3	7.17			
	0944		12	900.5	20.6	7.07			
Static at Time Sampled			Total Gallons Purged			Sample Time			
8.09			12			0949			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidners

Site: 3135

Project No.: 154771

Date: 09/17/08

Well No. MW-1

Purge Method: Sub

Depth to Water (feet): 7.84

Depth to Product (feet): —

Total Depth (feet): 22.53

LPH & Water Recovered (gallons): —

Water Column (feet): 14.69

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.78

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
<u>PRE</u>	<u>PURGE</u>						<u>0.74</u>	<u>145</u>	
<u>0958</u>			<u>3</u>	<u>1901</u>	<u>20.7</u>	<u>6.72</u>			
			<u>6</u>	<u>2105</u>	<u>21.9</u>	<u>6.72</u>			
	<u>1003</u>		<u>9</u>	<u>2159</u>	<u>22.0</u>	<u>6.73</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>10.09</u>			<u>9</u>			<u>1007</u>			
Comments:									

Well No. MW-3

Purge Method: Sub

Depth to Water (feet): 5.94

Depth to Product (feet): —

Total Depth (feet): 21.44

LPH & Water Recovered (gallons): —

Water Column (feet): 15.50

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.04

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
<u>PRE</u>	<u>PURGE</u>						<u>0.59</u>	<u>-4</u>	
<u>1017</u>			<u>3</u>	<u>1355</u>	<u>21.9</u>	<u>7.02</u>			
			<u>6</u>	<u>1344</u>	<u>21.8</u>	<u>6.91</u>			
	<u>1021</u>		<u>9</u>	<u>1336</u>	<u>21.5</u>	<u>6.88</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>9.04</u>			<u>9</u>			<u>1026</u>			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vidars

Site: 3135

Project No.: 154771

Date: 09/17/08

Well No. MW-10

Purge Method: Sub

Depth to Water (feet): 5.05

Depth to Product (feet): —

Total Depth (feet): 20.04

LPH & Water Recovered (gallons): —

Water Column (feet): 14.99

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 8.05

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O (mg/L)	ORP	Turbidity
PRE	PURGE						3.10	27	
1056			3	1364	20.0	7.49			
			6	1345	20.7	7.42			
	1101		9	1342	20.7	7.28			
Static at Time Sampled			Total Gallons Purged			Sample Time			
6.73			9			1106			
Comments:									

Well No. MW-6

Purge Method: Sub

Depth to Water (feet): 7.12

Depth to Product (feet): —

Total Depth (feet): 25.55

LPH & Water Recovered (gallons): —

Water Column (feet): 18.43

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.81

1 Well Volume (gallons): 4

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
PRE	PURGE						0.48	-90	
1145			4	1173	21.0	6.81			
			8	1130	21.2	6.99			
	1150		12	1114	21.3	7.06			
Static at Time Sampled			Total Gallons Purged			Sample Time			
7.80			12			1155			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew Vanders

Site: 3135

Project No: 154771

Date: 09/17/08

Well No. M-2

Purge Method: Sub

Depth to Water (feet): 6.45

Depth to Product (feet):

Total Depth (feet): 22.38

LPH & Water Recovered (gallons):

Water Column (feet): 15.93

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.64

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
<u>PRE</u>	<u>PURGE</u>						<u>0.27</u>	<u>-53</u>	
<u>1126</u>			<u>3</u>	<u>813.2</u>	<u>21.0</u>	<u>7.57</u>			
			<u>6</u>	<u>864.8</u>	<u>23.0</u>	<u>7.20</u>			
	<u>1130</u>		<u>9</u>	<u>872.3</u>	<u>23.6</u>	<u>6.98</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>8.52</u>			<u>9</u>			<u>1134</u>			
Comments:									

Well No.

Purge Method:

Depth to Water (feet):

Depth to Product (feet):

Total Depth (feet):

LPH & Water Recovered (gallons):

Water Column (feet):

Casing Diameter (Inches):

80% Recharge Depth(feet):

1 Well Volume (gallons):

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
Static at Time Sampled			Total Gallons Purged			Sample Time			
Comments:									



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



Date of Report: 10/06/2008

Anju Farfan

TRC

21 Technology Drive
Irvine, CA 92618

RE: 3135

BC Work Order: 0812336

Enclosed are the results of analyses for samples received by the laboratory on 9/17/2008. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature



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21 Technology Drive
Irvine, CA 92618

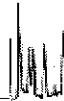
Project: 3135
Project Number: [none]
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

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:
0812336-01	COC Number:	---		09/17/2008 22:05	09/17/2008 07:44	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-7										
	Sampling Point:	MW-7										
	Sampled By:	TRCI										
0812336-02	COC Number:	---		09/17/2008 22:05	09/17/2008 08:15	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-4										
	Sampling Point:	MW-4										
	Sampled By:	TRCI										
0812336-03	COC Number:	---		09/17/2008 22:05	09/17/2008 09:02	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-9										
	Sampling Point:	MW-9										
	Sampled By:	TRCI										
0812336-04	COC Number:	---		09/17/2008 22:05	09/17/2008 09:20	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-8										
	Sampling Point:	MW-8										
	Sampled By:	TRCI										
0812336-05	COC Number:	---		09/17/2008 22:05	09/17/2008 08:40	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-11										
	Sampling Point:	MW-11										
	Sampled By:	TRCI										

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Project: 3135
Project Number: Inone1
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

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:
0812336-06	COC Number:	---		09/17/2008 22:05	09/17/2008 09:49	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-5										
	Sampling Point:	MW-5										
	Sampled By:	TRCI										
0812336-07	COC Number:	---		09/17/2008 22:05	09/17/2008 10:07	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-1										
	Sampling Point:	MW-1										
	Sampled By:	TRCI										
0812336-08	COC Number:	---		09/17/2008 22:05	09/17/2008 10:26	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-3										
	Sampling Point:	MW-3										
	Sampled By:	TRCI										
0812336-09	COC Number:	---		09/17/2008 22:05	09/17/2008 11:06	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-10										
	Sampling Point:	MW-10										
	Sampled By:	TRCI										
0812336-10	COC Number:	---		09/17/2008 22:05	09/17/2008 11:34	---	Water		T0600101488	W	CS	
	Project Number:	3135										
	Sampling Location:	MW-2										
	Sampling Point:	MW-2										
	Sampled By:	TRCI										

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Project: 3135
Project Number: [none]
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

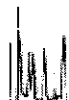
Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0812336-11	COC Number:	---	Receive Date: 09/17/2008 22:05
	Project Number:	3135	Sampling Date: 09/17/2008 11:55
	Sampling Location:	MW-6	Sample Depth: ---
	Sampling Point:	MW-6	Sample Matrix: Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600101488
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:



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Project: 3135
Project Number: Inone1
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-01		Client Sample Name: 3135, MW-7, MW-7, 9/17/2008 7:44:00AM											
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	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	i	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	i	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	96.7	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 19:05	KEA	MS-V12	1	BRI1216		

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Project: 3135
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Water Analysis (General Chemistry)

BCL Sample ID: 0812336-01		Client Sample Name: 3135, MW-7, MW-7, 9/17/2008 7:44:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 06:40	VH1	IC2	1	BRI1253	ND	
Sulfate	3.0	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 06:40	VH1	IC2	i	BRI1253	ND	
Iron (II) Species	13000	ug/L	500		SM-3500-FeL	09/18/08	09/18/08 01:00	MRM	SPEC05	5	BRI1187	ND	A01



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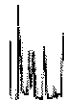
Project: 3135
Project Number: [none]
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-02		Client Sample Name: 3135, MW-4, MW-4, 9/17/2008 8:15:00AM											
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	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216	ND	Z1
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216	ND	Z1
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216	ND	Z1
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	i	BRI1216	ND	Z1
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	i	BRI1216	ND	Z1
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	i	BRI1216	ND	Z1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	i	BRI1216	ND	Z1
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	98.2	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:41	KEA	MS-V12	1	BRI1216		

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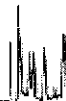
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Irvine, CA 92618

Project: 3135
Project Number: Inone1
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Water Analysis (General Chemistry)

BCL Sample ID: 0812336-02		Client Sample Name: 3135, MW-4, MW-4, 9/17/2008 8:15:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 07:31	VH1	IC2	1	BRI1253	ND	
Sulfate	49	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 07:31	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	15000	ug/L	500		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	5	BRI1187	ND	A01



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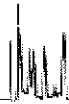
Project: 3135
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-03		Client Sample Name: 3135, MW-9, MW-9, 9/17/2008 9:02:00AM											
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	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.2	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	i	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	i	BRI1216		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 18:17	KEA	MS-V12	i	BRI1216		

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Project: 3135
Project Number: [none]
Project Manager: Anju Farfan

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Water Analysis (General Chemistry)

BCL Sample ID: 0812336-03		Client Sample Name: 3135, MW-9, MW-9, 9/17/2008 9:02:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	8.2	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 08:09	VH1	IC2	1	BRI1253	ND	
Sulfate	28	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 08:09	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	160	ug/L	100		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	1	BRI1187	ND	



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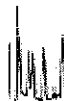
Project: 3135
Project Number: [none]
Project Manager: Anju Fartan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-04		Client Sample Name: 3135, MW-8, MW-8, 9/17/2008 9:20:00AM											
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	09/18/08	09/18/08 17:52	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	i	BRI1216		
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	93.9	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:52	KEA	MS-V12	1	BRI1216		

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Water Analysis (General Chemistry)

BCL Sample ID: 0812336-04		Client Sample Name: 3135, MW-8, MW-8, 9/17/2008 9:20:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep	Run		Instru- ment ID	Dilution	QC	MB	Lab	
						Date	Date/Time	Analyst			Batch ID	Bias	Quals	
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08	08:21	VH1	IC2	1	BRI1253	ND	
Sulfate	46	mg/L	1.0		EPA-300.0	09/17/08	09/18/08	08:21	VH1	IC2	i	BRI1253	ND	
Iron (II) Species	140	ug/L	100		SM-3500-FeI	09/18/08	09/18/08	01:00	MRM	SPEC05	1	BRI1187	ND	



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-05		Client Sample Name: 3135, MW-11, MW-11, 9/17/2008 8:40:00AM											
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	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	i	BRI1216	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	i	BRI1216	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	96.6	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:28	KEA	MS-V12	1	BRI1216		

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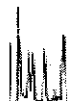
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Total Petroleum Hydrocarbons

BCL Sample ID: 0812336-05	Client Sample Name: 3135, MW-11, MW-11, 9/17/2008 8:40:00AM												
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)	ND	ug/L	50		Luf/TPHd	09/25/08	10/03/08 05:26	CKD	GC-5	1	BRI1943	ND	
Tetracosane (Surrogate)	68.7	%	28 - 139 (LCL - UCL)		Luf/TPHd	09/25/08	10/03/08 05:26	CKD	GC-5	1	BRI1943		

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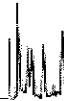
Project: 3135
Project Number: Inone1
Project Manager: Anju Fartan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-06		Client Sample Name: 3135, MW-5, MW-5, 9/17/2008 9:49:00AM											
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	09/18/08	09/18/08 17:04	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	0.72	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.7	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216		
4-Bromofluorobenzene (Surrogate)	96.2	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 17:04	KEA	MS-V12	i	BRI1216		

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Water Analysis (General Chemistry)

BCL Sample ID: 0812336-06		Client Sample Name: 3135, MW-5, MW-5, 9/17/2008 9:49:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 08:34	VH1	IC2	1	BRI1253	ND	
Sulfate	17	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 08:34	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	4700	ug/L	100		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	1	BRI1187	ND	



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-07		Client Sample Name: 3135, MW-1, MW-1, 9/17/2008 10:07:00AM											
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	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	2.5	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	140	ug/L	50		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	i	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	i	BRI1216		
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	i	BRI1216		
4-Bromofluorobenzene (Surrogate)	95.7	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:39	KEA	MS-V12	1	BRI1216		

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Water Analysis (General Chemistry)

BCL Sample ID:	0812336-07		Client Sample Name: 3135, MW-1, MW-1, 9/17/2008 10:07:00AM										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 11:05	VH1	IC2	1	BRI1253	ND	
Sulfate	68	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 11:05	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	18000	ug/L	500		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	5	BRI1187	ND	A01



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-08		Client Sample Name: 3135, MW-3, MW-3, 9/17/2008 10:26:00AM											
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	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	2.5	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	96.9	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	99.9	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	i	BRI1216		
4-Bromofluorobenzene (Surrogate)	96.6	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 16:15	KEA	MS-V12	i	BRI1216		

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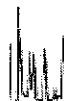
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Project Manager: Anju Farfan

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Water Analysis (General Chemistry)

BCL Sample ID: 0812336-08		Client Sample Name: 3135, MW-3, MW-3, 9/17/2008 10:26:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 08:59	VH1	IC2	1	BRI1253	ND	
Sulfate	39	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 08:59	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	12000	ug/L	500		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	5	BRI1187	ND	A01



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-09		Client Sample Name: 3135, MW-10, MW-10, 9/17/2008 11:06:00AM											
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	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216	ND	
Methyl t-butyl ether	6.0	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	i	BRI1216	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	i	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	i	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	95.5	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:51	KEA	MS-V12	1	BRI1216		



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Project: 3135
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Water Analysis (General Chemistry)

BCL Sample ID:	0812336-09		Client Sample Name: 3135, MW-10, MW-10, 9/17/2008 11:06:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time		Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08	09:12	VH1	IC2	1	BR11253	ND	
Sulfate	42	mg/L	1.0		EPA-300.0	09/17/08	09/18/08	09:12	VH1	IC2	1	BR11253	ND	
Iron (II) Species	1400	ug/L	100		SM-3500-FeL	09/18/08	09/18/08	01:00	MRM	SPEC05	1	BR11187	ND	

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Project Number: [none]
Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-10		Client Sample Name: 3135, MW-2, MW-2, 9/17/2008 11:34:00AM											
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	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Ethylbenzene	7.5	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Methyl t-butyl ether	23	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Total Xylenes	3.7	ug/L	1.0		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	i	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	710	ug/L	50		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	97.0	%	86 - 115 (LCL - UCL)		EPA-8260	09/18/08	09/18/08 15:26	KEA	MS-V12	1	BRI1216		



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Water Analysis (General Chemistry)

BCL Sample ID: 0812336-10		Client Sample Name: 3135, MW-2, MW-2, 9/17/2008 11:34:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Analyst	Instru- ment ID	Dilution	QC	MB	Lab
						Date	Date/Time				Batch ID	Bias	Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 09:24	VH1	IC2	1	BRI1253	ND	
Sulfate	2.1	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 09:24	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	140000	ug/L	5000		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	50	BRI1187	ND	A01



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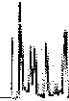
Project: 3135
Project Number: Inonei
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0812336-11		Client Sample Name: 3135, MW-6, MW-6, 9/17/2008 11:55:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	3.5	ug/L	0.50		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	i	BRI1216	ND	
Ethylbenzene	79	ug/L	0.50		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	i	BRI1216	ND	
Methyl t-butyl ether	24	ug/L	0.50		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	i	BRI1216	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	i	BRI1216	ND	
Total Xylenes	50	ug/L	1.0		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216	ND	
Total Purgeable Petroleum Hydrocarbons	1600	ug/L	50		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	09/22/08	09/23/08 04:20	KEA	MS-V12	1	BRI1216		

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Project Number: [none]
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Reported: 10/06/2008 8:31

Water Analysis (General Chemistry)

BCL Sample ID: 0812336-11		Client Sample Name: 3135, MW-6, MW-6, 9/17/2008 11:55:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/17/08	09/18/08 09:37	VH1	IC2	1	BRI1253	ND	
Sulfate	4.5	mg/L	1.0		EPA-300.0	09/17/08	09/18/08 09:37	VH1	IC2	1	BRI1253	ND	
Iron (II) Species	5800	ug/L	200		SM-3500-FeI	09/18/08	09/18/08 01:00	MRM	SPEC05	2	BRI1187	ND	A01



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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		Lab Quals
										RPD	Percent Recovery	
Benzene	BRI1216	Matrix Spike	0811604-37	0	26.740	25.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0811604-37	0	22.750	25.000	ug/L	16.2	91.0	20	70 - 130	
Toluene	BRI1216	Matrix Spike	0811604-37	0	28.690	25.000	ug/L		115		70 - 130	
		Matrix Spike Duplicate	0811604-37	0	23.790	25.000	ug/L	18.8	95.2	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BRI1216	Matrix Spike	0811604-37	ND	9.2200	10.000	ug/L		92.2		76 - 114	
		Matrix Spike Duplicate	0811604-37	ND	9.3200	10.000	ug/L		93.2		76 - 114	
Toluene-d8 (Surrogate)	BRI1216	Matrix Spike	0811604-37	ND	9.6800	10.000	ug/L		96.8		88 - 110	
		Matrix Spike Duplicate	0811604-37	ND	9.9400	10.000	ug/L		99.4		88 - 110	
4-Bromofluorobenzene (Surrogate)	BRI1216	Matrix Spike	0811604-37	ND	9.7500	10.000	ug/L		97.5		86 - 115	
		Matrix Spike Duplicate	0811604-37	ND	9.5700	10.000	ug/L		95.7		86 - 115	



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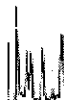
Project: 3135
Project Number: [none]
Project Manager: Anju Fartan

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Total Petroleum Hydrocarbons

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		Lab Quals
										RPD	Percent Recovery	
Diesel Range Organics (C12 - C24)	BRI1943	Matrix Spike	0809520-83	0	231.57	500.00	ug/L		46.3		36 - 130	
		Matrix Spike Duplicate	0809520-83	0	244.80	500.00	ug/L	5.7	49.0	30	36 - 130	
Tetracosane (Surrogate)	BRI1943	Matrix Spike	0809520-83	ND	11.897	20.000	ug/L		59.5		28 - 139	
		Matrix Spike Duplicate	0809520-83	ND	12.363	20.000	ug/L		61.8		28 - 139	



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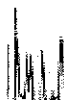
Water Analysis (General Chemistry)

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		Lab Quais
										RPD	Percent Recovery	
Iron (II) Species	BRI1187	Duplicate	0812336-01	12811	12726		ug/L	0.7		10		A01
Nitrate as N	BRI1253	Duplicate	0812336-01	0	ND		mg/L			10		
		Matrix Spike	0812336-01	0	5.6980	5.0505	mg/L		113		80 - 120	
		Matrix Spike Duplicate	0812336-01	0	5.5364	5.0505	mg/L	2.7	110	10	80 - 120	
Sulfate	BRI1253	Duplicate	0812336-01	3.0230	3.0130		mg/L	0.3		10		
		Matrix Spike	0812336-01	3.0230	108.95	101.01	mg/L		105		80 - 120	
		Matrix Spike Duplicate	0812336-01	3.0230	109.26	101.01	mg/L	0	105	10	80 - 120	

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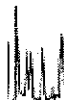
Project: 3135
Project Number: Inone1
Project Manager: Anju Farfan

Reported: 10/06/2008 8:31

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	Control Limits		Lab Quals
									RPD	Percent Recovery RPD	
Benzene	BRI1216	BRI1216-BS1	LCS	27.720	25.000	0.50	ug/L	111		70 - 130	
Toluene	BRI1216	BRI1216-BS1	LCS	28.850	25.000	0.50	ug/L	115		70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BRI1216	BRI1216-BS1	LCS	10.120	10.000		ug/L	101		76 - 114	
Toluene-d8 (Surrogate)	BRI1216	BRI1216-BS1	LCS	10.020	10.000		ug/L	100		88 - 110	
4-Bromofluorobenzene (Surrogate)	BRI1216	BRI1216-BS1	LCS	9.9000	10.000		ug/L	99.0		86 - 115	



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Reported: 10/06/2008 8:31

Total Petroleum Hydrocarbons

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)	BRI1943	BRI1943-BS1	LCS	236.64	500.00	50	ug/L	47.3		48 - 125		L01
Tetracosane (Surrogate)	BRI1943	BRI1943-BS1	LCS	11.419	20.000		ug/L	57.1		28 - 139		



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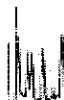
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Water Analysis (General Chemistry)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	Control Limits		Lab Quals
									RPD	Percent Recovery	
Iron (II) Species	BRI1187	BRI1187-BS1	LCS	1921.1	2000.0	100	ug/L	96.1		90 - 110	
Nitrate as N	BRI1253	BRI1253-BS1	LCS	5.2850	5.0000	0.10	mg/L	106		90 - 110	
Sulfate	BRI1253	BRI1253-BS1	LCS	102.70	100.00	1.0	mg/L	103		90 - 110	



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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	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Ethylbenzene	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Toluene	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Total Xylenes	BRI1216	BRI1216-BLK1	ND	ug/L	1.0		
t-Amyl Methyl ether	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BRI1216	BRI1216-BLK1	ND	ug/L	10		
Diisopropyl ether	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Ethanol	BRI1216	BRI1216-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BRI1216	BRI1216-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BRI1216	BRI1216-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BRI1216	BRI1216-BLK1	104	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BRI1216	BRI1216-BLK1	99.7	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BRI1216	BRI1216-BLK1	96.7	%	86 - 115 (LCL - UCL)		



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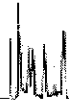
Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Diesel Range Organics (C12 - C24)	BRI1943	BRI1943-BLK1	ND	ug/L	50		
Tetracosane (Surrogate)	BRI1943	BRI1943-BLK1	58.1	%	28 - 139 (LCL - UCL)		

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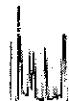
Water Analysis (General Chemistry)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Iron (II) Species	BRI1187	BRI1187-BLK1	ND	ug/L	100		
Nitrate as N	BRI1253	BRI1253-BLK1	ND	mg/L	0.10		
Sulfate	BRI1253	BRI1253-BLK1	ND	mg/L	1.0		

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Project Number: Inone1
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Notes And Definitions

- MDL Method Detection Limit
- ND Analyte Not Detected at or above the reporting limit
- PQL Practical Quantitation Limit
- RPD Relative Percent Difference
- A01 PQL's and MDL's are raised due to sample dilution.
- L01 The Laboratory Control Sample Water (LCSW) recovery is not within laboratory established control limits.
- Z1 Combined two VOAs for a complete sample.

Submission #: 0812331

SHIPPING INFORMATION

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

SHIPPING CONTAINER

Ice Chest None
 Box Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

Custody Seals Ice Chest Containers None Comments: _____

Intact? Yes No

Intact? Yes No

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

COC Received
 YES NO

Emissivity: 0.95 Container: PPE Thermometer ID: 48

Date/Time 09-17-08 ²²¹⁰

Temperature: A 0.5 °C / C 0.3 °C

Analyst Init PLW

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED	C	C								
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A13	()	()	()	()	()	()	()	()	()
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 509/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER						BC				
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON	B	B					B	B		
ENCORE										

Comments: _____

Sample Numbering Completed By: PLW Date/Time: 09-17-08

A = Actual / C = Corrected

2300

Submission #: 0812336

SHIPPING INFORMATION Federal Express <input type="checkbox"/> UPS <input type="checkbox"/> Hand Delivery <input type="checkbox"/> BC Lab Field Service <input checked="" type="checkbox"/> Other <input type="checkbox"/> (Specify) _____	SHIPPING CONTAINER Ice Chest <input checked="" type="checkbox"/> None <input type="checkbox"/> Box <input type="checkbox"/> Other <input type="checkbox"/> (Specify) _____
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Refrigerant: Ice Blue Ice None Other Comments: _____

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

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

COC Received
 YES NO
 Emissivity: 0.95 Container: PTDC Thermometer ID: 48
 Temperature: A 0.7 °C / C 0.5 °C
 Date/Time 09-17-08
 Analyst Init ALW

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

Comments: _____
 Sample Numbering Completed By: ALW Date/Time: 09-17-08
 A = Actual / C = Corrected 2300

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

081232

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC	MATRIX (GW)
Address: <i>845 66th Ave</i>	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	Ground-water
City: <i>Oakland</i>	4-digit site#: <i>3135</i>	(S) Soil
State: CA Zip:	Workorder # <i>01156-4509118524</i>	(WW) Waste-water
Conoco Phillips Mgr: <i>Terry Grayson</i>	Project #: <i>154771</i>	(SL) Sludge
Sampler Name: <i>Andrew Vidners</i>		BTEX/MTBE by 8021B, Gas by 8015

Lab#	Sample Description	Field Point Name	Date & Time Sampled	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015, EDBEDC by 8015	8260 full list w/ oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	BTEX/MTBE by 8260B	Ferrous Iron, Nitrate & Sulfate	Turnaround Time Requested
	<i>1</i>	<i>MW-7</i>	<i>08/17/08 0744</i>	<i>GW</i>					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>9</i>
	<i>2</i>	<i>MW-4</i>	<i>0815</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<i>3</i>	<i>MW-9</i>	<i>0902</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<i>4</i>	<i>MW-8</i>	<i>0920</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<i>5</i>	<i>MW-11</i>	<i>0840</i>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	<i>6</i>	<i>MW-5</i>	<i>0949</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<i>7</i>	<i>MW-1</i>	<i>1001</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<i>8</i>	<i>MW-3</i>	<i>1026</i>						<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Comments: GLOBAL ID: <i>T6600101488</i>	Relinquished by: (Signature) <i>[Signature]</i>	Received by: <i>Ross Dickey</i>	Date & Time <i>9/17/08 1410</i>
	Relinquished by: (Signature) <i>Ross Dickey 9/17/08</i>	Received by: <i>[Signature]</i>	Date & Time <i>9-17-08 1800</i>
	Relinquished by: (Signature) <i>[Signature] 9-17-08 2205</i>	Received by: <i>[Signature]</i>	Date & Time <i>9-17-08 2200</i>

TO REORDER CALL PROFORMA SOLUTIONS FOR PRINTING • (661) 633-1117 781489

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

06/12/08

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC	MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge
Address: 845 66 th Ave	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	BTEX/MTBE by 8021B, Gas by 8015
City: Oakland	4-digit site#: 3135	TPH GAS by 8015M
State: CA Zip:	Workorder # 01156-4509118524	TPH DIESEL by 8015
Conoco Phillips Mgr: Terry Grayson	Project #: 154771	8260 full list w/ oxygenates
	Sampler Name: Andrew Vickers	BTEX/MTBE BY 8260B

Lab#	Sample Description	Field Point Name	Date & Time Sampled	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	Penovs Iron, Nickel & Sulfate	Turnaround Time
	9 MW-10		09/17/08 1106	GW				X	X	X	X	5
	10 MW-2		↓ 1134	↓				↓	↓	↓	↓	
	11 MW-6		↓ 1135	↓				↓	↓	↓	↓	

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

SHORT HOLDING TIME
Gr# NO₂ NO₃ OP SS
DO Cl₂ BOD MBAS COT

Comments: GLOBAL ID: +060010489	Relinquished by: (Signature) [Signature]	Received by: [Signature]	Date & Time 9/17/08 1410
	Relinquished by: (Signature) Kess Dickey 9/17/08	Received by: [Signature]	Date & Time 9-17-08 180
	Relinquished by: (Signature) Rikmynd 9-17-08 2205	Received by: [Signature]	Date & Time 9-17-08 220

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STATEMENTS

Purge Water Disposal

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

Limitations

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