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ConocoPhillips
76 Broadway
Sacramento, California 95818

October 31, 2006

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

Re: **Report Transmittal**
Quarterly Report
Third Quarter – 2006
76 Service Station #3135
845 66th Avenue
Oakland, CA

Dear Mr. Hwang:

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

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

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

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

TRC

Customer-Focused Solutions

October 30, 2006 TRC Project No. 42013813

Mr. Don Hwang
Hazardous Materials Specialist
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502-6577

RE: Quarterly Status Report - Third Quarter 2006
76 Station #3135, 845 66th Avenue, Oakland, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Third Quarter 2006 Status Report for the subject site located on the northwest corner of San Leandro Street and 66th Avenue in Oakland, California. Station facilities currently include two gasoline underground storage tanks (USTs), a 550-gallon waste oil UST, three dispenser islands under canopies, and a service station building. The product dispensers utilize a balanced vapor recovery system.

PREVIOUS ASSESSMENTS

Historical data indicate that the site has been a service station since 1947. Renovation of the site first occurred in 1967, when the size of the site expanded to its current configuration.

1989: Two 10,000-gallon gasoline USTs, one 280-gallon waste oil UST and product piping were removed from the site. Confirmation soil samples collected from the UST pit indicated low residual maximum concentrations of Total Petroleum Hydrocarbons as gasoline (TPH-g), benzene, and Total Oil and Grease (TOG). After confirmation soil sampling, approximately 5,000 gallons of groundwater was removed from the UST pit and disposed offsite. A groundwater sample was collected and analyzed after recharge of the UST pit and contained TPH-g at 7,900 parts per billion (ppb) and benzene at 850 ppb. Confirmation soil samples collected from the product piping trench indicated low maximum residual concentrations of TPH-g and benzene.

April 1990: Two shallow soil borings were advanced and three groundwater monitoring wells were installed to depths of approximately 22 feet below ground surface (bgs).

August 1990: Three groundwater-monitoring wells (MW-4 through MW-6) were installed.

January 1991: A hydropunch survey was performed at the site.

March 1991: The pre-1967 UST pit was over-excavated, and two concrete slabs were removed from depths of approximately 8.5 and 10 feet bgs. Approximately 2,000 cubic yards of impacted soil was removed from the site and properly disposed. Over-excavation was limited by existing product piping. Confirmation soil samples from the former UST pit indicated low to moderate residual concentrations of TPH-g. Approximately 20,000 gallons of groundwater were pumped from the former UST pit prior to backfilling and properly disposed.

September 1992: Three offsite groundwater monitoring wells were installed in the streets.

April 1993: One groundwater monitoring well was installed at the site.

August 1998: Oxygen Releasing Compound (ORC) was installed in monitoring well MW-6 to assist with biological attenuation of hydrocarbon compounds. Starting in 1999, the following bio-attenuation parameters have been measured at the site: nitrate, sulfate, ferrous iron, dissolved oxygen, and, oxidation-reduction potential. According to Gettler-Ryan, Inc.'s (GR) Annual Monitoring and Sampling Report dated April 19, 2001, review of these parameters indicates that bio-attenuation is occurring at the site.

July 2001: One offsite well boring was installed to a depth of 20 feet bgs.

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

SENSITIVE RECEPTORS

February 27, 2006: TRC completed a sensitive receptor survey for the site. According to the California Department of Water Resources (DWR) records, no water supply wells were located within a one-half mile radius of the Site. Surface water bodies within a one-half mile of the Site include Damon Slough and Lion Creek, located approximately 775 feet south and 525 feet southeast of the site, respectively.

MONITORING AND SAMPLING

Groundwater monitoring and sampling has been ongoing at the site since 1990. Currently, seven onsite and four offsite groundwater wells are monitored and sampled semi-annually. All eleven wells were gauged and sampled this quarter. The groundwater gradient flow direction is toward the east at a calculated hydraulic gradient of 0.001 feet per foot. Historical groundwater flow directions have been quite variable at the site. A graph of historical groundwater flow directions is included in this report.

CHARACTERIZATION STATUS

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in four of the eleven wells sampled, with a maximum concentration of 2,900 micrograms per liter (µg/l) in onsite well MW-6.

Benzene was detected in one of the eleven wells sampled, with a concentration of 10 µg/l in onsite well MW-6. MTBE was detected in six of the eleven wells sampled, with a maximum concentration of 47µg/l in onsite well MW-6.

REMEDIATION STATUS

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

July 20, 2006: TRC provided additional clarification to the ACHCS via email on questions relating to the extent of excavation and remaining unexcavated plume components in soil at the site.

August 17, 2006: TRC provided further clarification to the ACHCS via email on questions relating to the extent of excavation and remaining unexcavated plume components in soil at the site.

CURRENT QUARTER ACTIVITIES

September 20, 2006: TRC performed groundwater monitoring and sampling this quarter. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

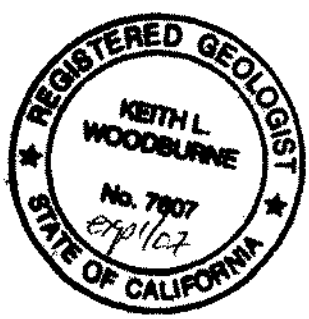
TRC will follow up with the ACHCS regarding the February 27, 2006 Addendum to the SCM and the request for No Further Action until all questions have been resolved, and a clear path forward is determined. However, to expedite this process, TRC requests a meeting with the ACHCS to finalize questions or issues related to the SCM and RBCA.

In addition, TRC recommends continuing semi-annual monitoring and sampling to assess plume stability and concentration trends at key wells pending site closure.

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

Sincerely,
TRC

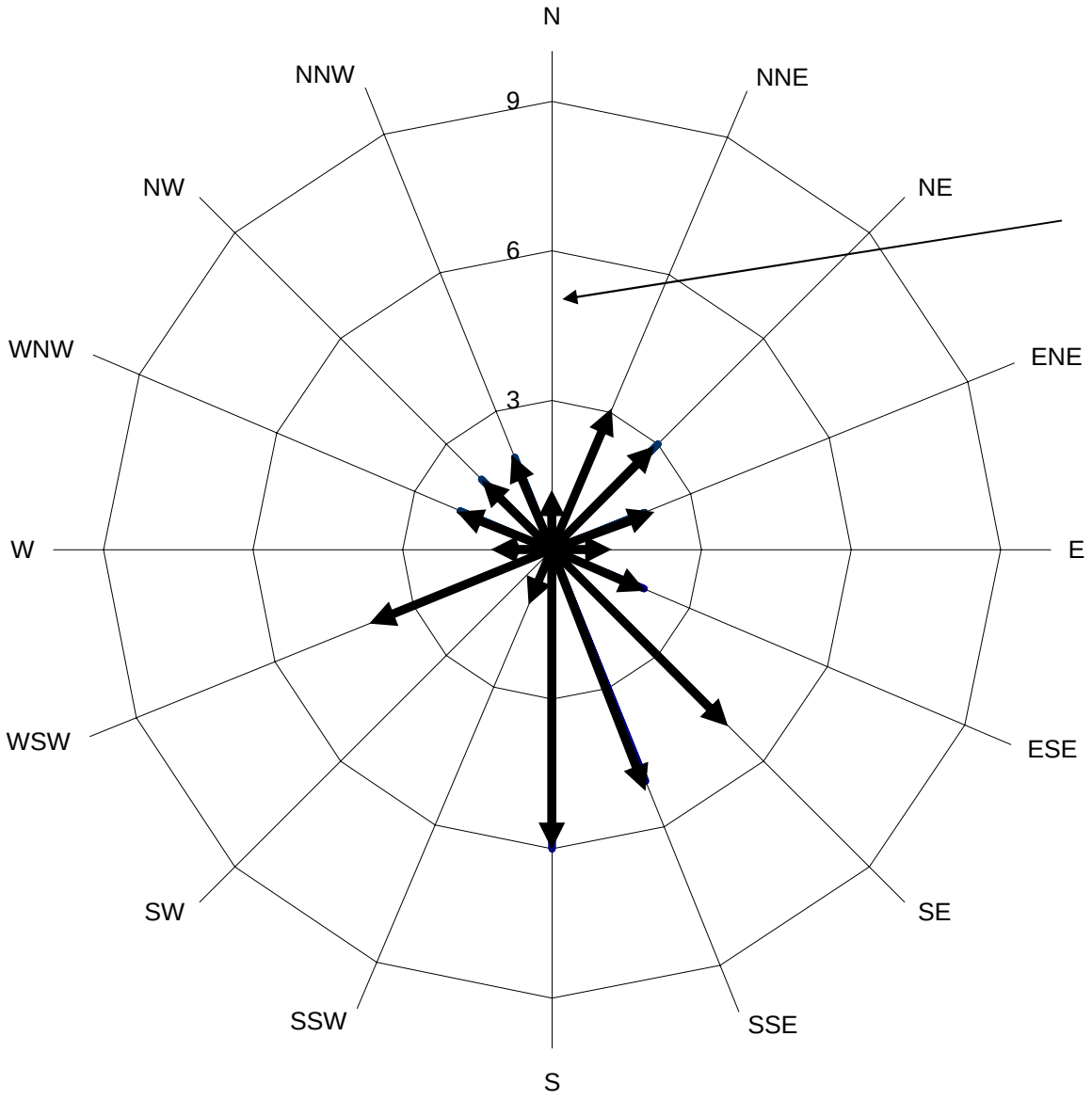
Keith Woodburne, P.G.
Senior Project Manager



Attachments:
Semi-Annual Monitoring Report, April 2006 through September 2006 (TRC, October 18, 2006)
Historical Groundwater Flow Directions – February 1992 through September 2006

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)

Historical Groundwater Flow Directions
for Tosco (76) Service Station No. 3135
February 1992 through September 2006



Number of monitoring events in which groundwater was reported to flow in a particular direction.

TRC

TRC

October 18, 2006

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

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

RE: SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2006

Dear Ms. Lathrop:

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) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Mr. Keith Woodburne, TRC (2 copies)

Enclosures
20-0400/3135R06.QMS

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

TRC

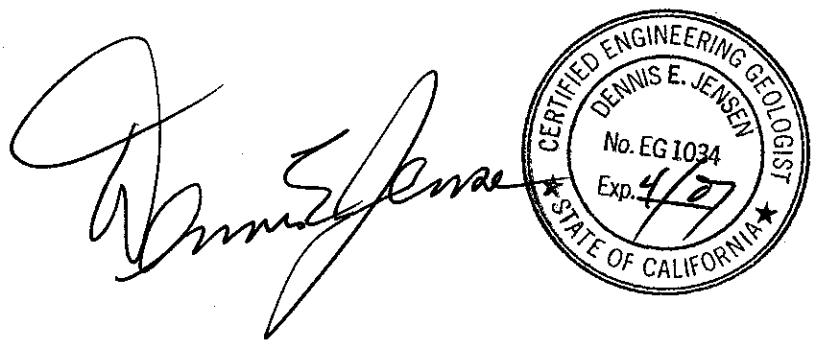
SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2006

76 STATION 3135
845 66th Avenue
Oakland, California

Prepared For:

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

By:



Senior Project Geologist, Irvine Operations
October 18, 2006

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

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) 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 – 09/20/06 Groundwater Sampling Field Notes – 09/20/06
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
April 2006 through September 2006
76 Station 3135
845 66th Avenue
Oakland, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-588-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **09/20/06**

Sample Points

Groundwater wells: **7** onsite, **4** offsite Wells gauged: **11** Wells sampled: **11**
Purging method: **Diaphragm pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **5.53 feet** Maximum: **7.74 feet**
Average groundwater elevation (relative to available local datum): **-2.89 feet**
Average change in groundwater elevation since previous event: **-1.91 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.001 ft/ft, east**
Previous event: **0.005 ft/ft, south (03/27/06)**

Selected Laboratory Results

Wells with detected **Benzene:** **1** Wells above MCL (1.0 µg/l): **1**
Maximum reported benzene concentration: **10 µg/l (MW-6)**

Wells with **TPH-G by GC/MS** **4** Maximum: **2,900 µg/l (MW-6)**
Wells with **MTBE** **6** Maximum: **47 µg/l (MW-6)**

Notes:

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

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: 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.

Contents of Tables
Site: 76 Station 3135

Current Event

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

Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)		Comments
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrous	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 20, 2006

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														
09/20/06	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	
MW-2														
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	
MW-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	
MW-4														
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	
MW-5														
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	
MW-6														
09/20/06	4.05	7.02	0.00	-2.97	-2.32	--	2900	10	ND<2.5	240	160	--	47	
MW-7														
09/20/06	4.45	7.20	0.00	-2.75	-2.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-8														
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	
MW-9														
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	
MW-10														
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	
MW-11														
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	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mV)
MW-1													
09/20/06	--	--	ND<250	--	--	--	--	--	4900	ND<0.10	23	0.73	-100
MW-2													
09/20/06	--	--	ND<250	--	--	--	--	--	24000	ND<0.10	9.4	1.01	-64
MW-3													
09/20/06	--	--	ND<250	--	--	--	--	--	6100	ND<0.10	94	0.61	-89
MW-4													
09/20/06	--	--	ND<250	--	--	--	--	--	250	0.39	50	1.44	-47
MW-5													
09/20/06	--	--	ND<250	--	--	--	--	--	3300	0.38	42	0.65	-32
MW-6													
09/20/06	--	--	ND<1200	--	--	--	--	--	5700	ND<0.10	12	0.70	-126
MW-7													
09/20/06	--	--	ND<250	--	--	--	--	--	3600	ND<0.10	12	0.96	-79
MW-8													
09/20/06	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	46	2.25	55
MW-9													
09/20/06	--	--	ND<250	--	--	--	--	--	100	6.8	28	1.91	19
MW-10													
09/20/06	--	--	ND<250	--	--	--	--	--	2000	ND<0.10	35	1.52	-20
MW-11													
09/20/06	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	1.02	-59

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	--	--	--	--	--	--	
02/10/94	4.99	8.58	0.00	-3.59	1.22	170	--	0.9	2.3	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	--	--	--	--	--	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
02/05/04	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	
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	--	--	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
02/04/99	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<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<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	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	
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	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
11/05/91	--	--	--	--	--	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	--	--	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
11/07/94	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	--	--	--	--	--	--	--	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	
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	--	--	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
03/05/01	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	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
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	--	--	--	--	--	--	--	--	
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<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<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<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<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<0.5	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
02/14/05	4.45	6.19	0.00	-1.74	0.79	--	ND<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<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<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<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
08/02/94	4.43	8.23	0.00	-3.80	-0.37	ND	--	ND	ND	ND	ND	--	--	
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 2006

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														
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	--	--	--	--	--	--	--	--	Sampled semi-annually
06/07/94	4.60	7.54	0.00	-2.94	-0.02	--	--	--	--	--	--	--	--	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
03/03/95	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	
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	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

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														
05/17/93	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	--	--	--	--	--	--	--	--	
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 1990 Through September 2006

76 Station 3135

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10 continued														
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	
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through September 2006
76 Station 3135

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-11	**continued**													
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	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(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	3.56	--
02/12/99	--	--	--	--	--	--	--	--	3300	--	--	470	--	--
02/02/00	--	--	--	--	--	--	--	--	45.6	ND	13.7	484	3.83	--
03/05/01	--	ND	ND	ND	ND	ND	ND	ND	16.1	3.41	7.12	492	3.97	--
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	4.38	--
03/10/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	4200	ND<1.0	8.3	180	1.2	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-1 continued														
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	1.52	--
09/27/05	--	--	ND<250	--	--	--	--	--	6200	ND<0.10	52	--	4.39	-90
03/27/06	--	--	ND<250	--	--	--	--	--	2700	ND<1.0	22	--	0.64	-013
09/20/06	--	--	ND<250	--	--	--	--	--	4900	ND<0.10	23	--	0.73	-100
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	--	--	--	--	--	--	--	--	--	--	--	--	--
02/10/94	2000	--	--	--	--	--	--	--	--	--	--	--	--	--
05/05/94	3100	--	--	--	--	--	--	--	--	--	--	--	--	--
08/02/94	8500	--	--	--	--	--	--	--	--	--	--	--	--	--
11/07/94	3100	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/95	1800	--	--	--	--	--	--	--	--	--	--	--	--	--
05/02/95	2300	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-2 continued														
08/01/95	2900	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/95	4100	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	5500	--	--	--	--	--	--	--	--	--	--	--	--	--
08/28/98	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	12	-104	3.64	--
02/12/99	--	--	--	--	--	--	--	--	4300	--	--	380	--	--
02/02/00	--	--	--	--	--	--	--	--	1700	ND	15.2	55.3	3.28	--
03/05/01	--	--	--	--	--	--	--	--	81.2	2.91	53.7	480	2.9	--
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	2.66	--
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	1.2	--
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		2.50	--
09/27/05	--	--	ND<250	--	--	--	--	--	32000	ND<0.10	4.2	--	5.22	-103
03/27/06	--	--	ND<250	--	--	--	--	--	37000	ND<0.10	15	--	0.73	-102
09/20/06	--	--	ND<250	--	--	--	--	--	24000	ND<0.10	9.4	--	1.01	-64
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	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-3 continued														
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	5.34	--
02/12/99	--	--	--	--	--	--	--	--	1400	--	--	460	--	--
02/02/00	--	--	--	--	--	--	--	--	123	ND	26	45	6.06	--
03/05/01	--	--	--	--	--	--	--	--	27.9	3.52	70.1	476	4.93	--
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	4.16	--
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	1.2	--
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	3.42	--
09/27/05	--	--	ND<250	--	--	--	--	--	7900	ND<0.10	34	--	2.39	-109
03/27/06	--	--	ND<250	--	--	--	--	--	7300	ND<0.20	120	--	1.31	-037
09/20/06	--	--	ND<250	--	--	--	--	--	6100	ND<0.10	94	--	0.61	-89
MW-4														
02/21/91	4100	--	--	--	--	--	--	--	--	--	--	--	--	--
08/05/91	6200	--	--	--	--	--	--	--	--	--	--	--	--	--
11/05/91	7700	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-4 continued														
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	--	--	--	--	--	--	--	--	--	--	--	--	--
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	6.46	--
02/12/99	--	--	--	--	--	--	--	--	6000	--	--	610	--	--
02/02/00	--	--	--	--	--	--	--	--	3000	10.3	38.4	61	5.93	--
03/05/01	--	--	--	--	--	--	--	--	114	4.63	5.65	474	5.37	--
02/22/02	--	--	--	--	--	--	--	--	260	15	27	590	4.95	--
03/10/03	--	--	--	--	--	--	--	--	1200	15	42	230	0.8	--
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	1.90	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-4 continued														
09/27/05	--	--	ND<250	--	--	--	--	--	120	0.46	63	--	5.10	-21
03/27/06	--	--	ND<250	--	--	--	--	--	160	14	51	--	1.66	-038
09/20/06	--	--	ND<250	--	--	--	--	--	250	0.39	50	--	1.44	-47
MW-5														
08/05/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
11/05/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-5 continued														
08/26/04	--	--	ND<1000	--	--	--	--	--	3100	1.8	36	--	--	--
02/14/05	--	--	ND<50	--	--	--	--	--	1700	2.7	54	-64	1.38	--
09/27/05	--	--	ND<250	--	--	--	--	--	2500	1.4	68	--	5.12	-97
03/27/06	--	--	ND<250	--	--	--	--	--	2700	0.75	59	--	0.71	-116
09/20/06	--	--	ND<250	--	--	--	--	--	3300	0.38	42	--	0.65	-32
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	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(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	3.12	--
03/05/01	--	--	--	--	--	--	--	--	79.1	2.95	ND	467	2.84	--
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	3.25	--
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	2.8	--
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	2.38	--
09/27/05	--	--	ND<250	--	--	--	--	--	2000	ND<0.10	48	--	4.18	-087
03/27/06	--	--	ND<250	--	--	--	--	--	7500	ND<0.10	4.6	--	0.89	0.94
09/20/06	--	--	ND<1200	--	--	--	--	--	5700	ND<0.10	12	--	0.70	-126
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	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	96	--	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	4.6	-71	5.05	--
02/12/99	--	--	--	--	--	--	--	--	1800	--	--	450	--	--
02/02/00	--	--	--	--	--	--	--	--	812	ND	6.43	84	4.58	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-7 continued														
03/05/01	--	--	--	--	--	--	--	--	124	3.2	ND	464	4.81	--
02/22/02	--	--	--	--	--	--	--	--	ND<100	ND<0.50	2.4	610	4.14	--
03/10/03	--	--	--	--	--	--	--	--	5300	ND<1.0	14	230	1.4	--
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	2.21	--
09/27/05	--	--	ND<250	--	--	--	--	--	5700	ND<0.10	12	--	6.74	-78
03/27/06	--	--	ND<250	--	--	--	--	--	5600	ND<0.10	51	--	0.79	-076
09/20/06	--	--	ND<250	--	--	--	--	--	3600	ND<0.10	12	--	0.96	-79
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	--	--	--	--	--	--	--	--	--	--	--	--	--
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	110	--	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	ND	41	90	4.95	--
02/12/99	--	--	--	--	--	--	--	--	150	--	--	470	--	--
02/02/00	--	--	--	--	--	--	--	--	ND	ND	47.5	111	5.24	--
03/05/01	--	--	--	--	--	--	--	--	ND	25	28.8	455	4.71	--
02/22/02	--	--	--	--	--	--	--	--	ND<100	0.56	37	630	5.1	--
03/10/03	--	--	--	--	--	--	--	--	ND<200	ND<1.0	50	280	1.4	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-8 continued														
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	1.30	--
09/27/05	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	51	--	6.62	024
03/27/06	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	42	--	1.61	-021
09/20/06	--	--	ND<250	--	--	--	--	--	ND<100	ND<0.10	46	--	2.25	55
MW-9														
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	65	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	76	--	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	--	--	--	--	--	22	30	78	4.77	--
02/12/99	--	--	--	--	--	--	--	--	260	--	--	470	--	--
02/02/00	--	--	--	--	--	--	--	--	ND	20.6	36.5	172	5.12	--
03/05/01	--	--	--	--	--	--	--	--	ND	27.1	30.5	468	5.28	--
02/22/02	--	--	--	--	--	--	--	--	ND<100	22	28	620	5.33	--
03/10/03	--	--	--	--	--	--	--	--	ND<200	27	29	250	1.1	--
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	2.16	--

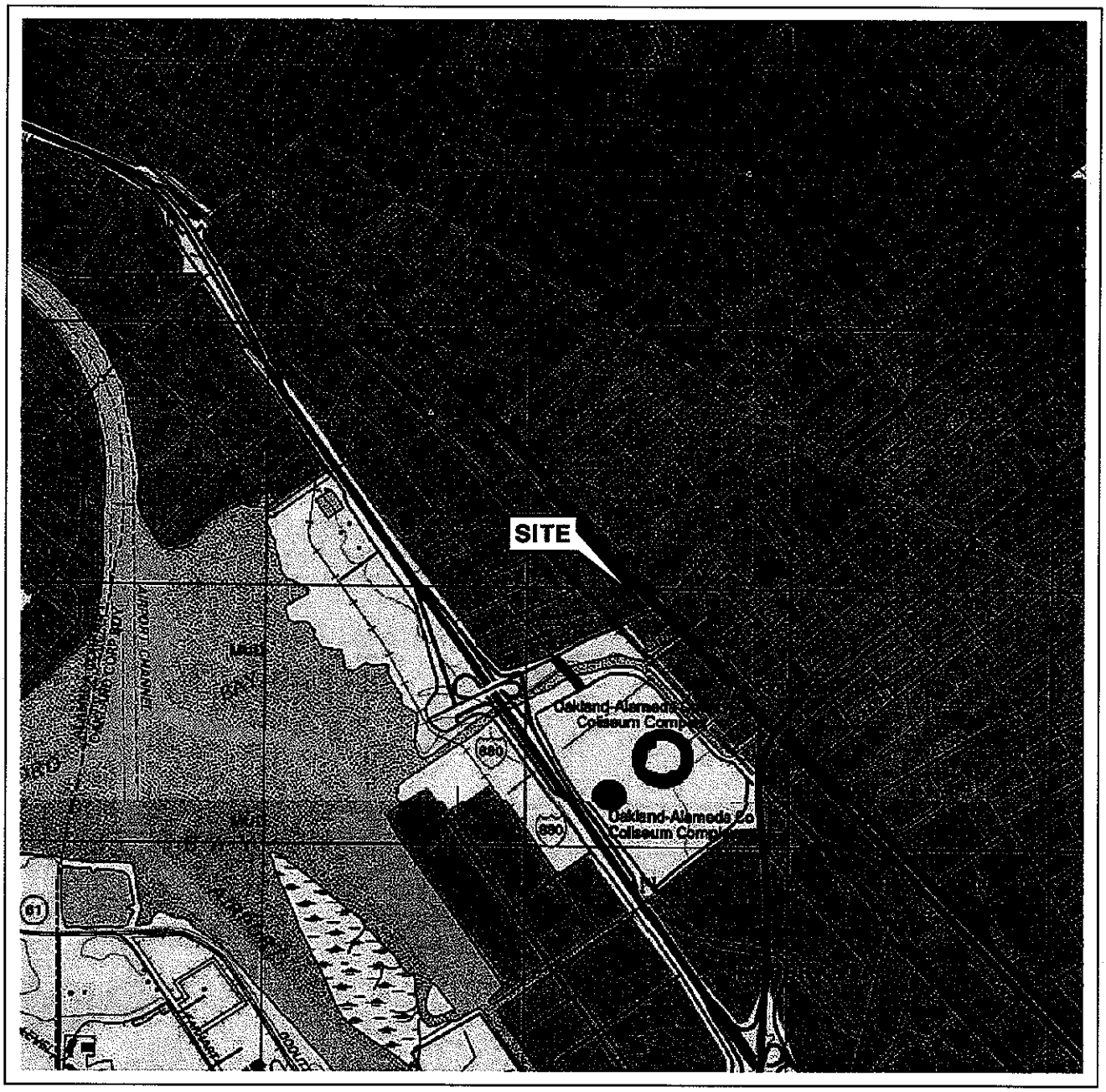
Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-9 continued														
09/27/05	--	--	ND<250	--	--	--	--	--	ND<100	7.0	27	--	3.28	-008
03/27/06	--	--	ND<250	--	--	--	--	--	160	8.2	28	--	1.78	-016
09/20/06	--	--	ND<250	--	--	--	--	--	100	6.8	28	--	1.91	19
MW-10														
11/03/92	160	--	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--
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	4.02	--
02/12/99	--	--	--	--	--	--	--	--	240	--	--	470	--	--
02/02/00	--	--	--	--	--	--	--	--	16.5	ND	40.1	110	4.84	--
03/05/01	--	--	--	--	--	--	--	--	24.8	3.17	66.7	461	3.7	--
02/22/02	--	ND<620	ND<3100	ND<12	ND<12	ND<12	ND<12	ND<12	ND<100	ND<0.50	30	590	4.58	--
03/10/03	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	ND<200	ND<1.0	45	270	1.6	--
02/05/04	--	--	ND<2500	--	--	--	--	--	ND<200	ND<1.0	45	--	--	--
08/26/04	--	--	ND<1000	--	--	--	--	--	1100	ND<0.44	49	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Iron Ferrou	Nitrate	Sulfate	Redox Potential (ORP-Lab)	Pre-purge Dissolved Oxygen	Pre-purge ORP
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mV)	(mg/l)	(mV)
MW-10 continued														
02/14/05	--	--	ND<50	--	--	--	--	--	490	ND<1.0	31	-17	2.02	--
09/27/05	--	--	ND<250	--	--	--	--	--	120	ND<0.10	35	--	4.20	-031
03/27/06	--	--	ND<250	--	--	--	--	--	290	ND<0.10	38	--	2.17	022
09/20/06	--	--	ND<250	--	--	--	--	--	2000	ND<0.10	35	--	1.52	-20
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	--	--	--	--	3.57	--
03/10/03	75	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	1.5	--
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	--	--	--	--	5.37	-52
03/27/06	ND<200	43	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	1.18	-044
09/20/06	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	1.02	-59

FIGURES



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

SCALE 1:24,000

N

SOURCE:

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

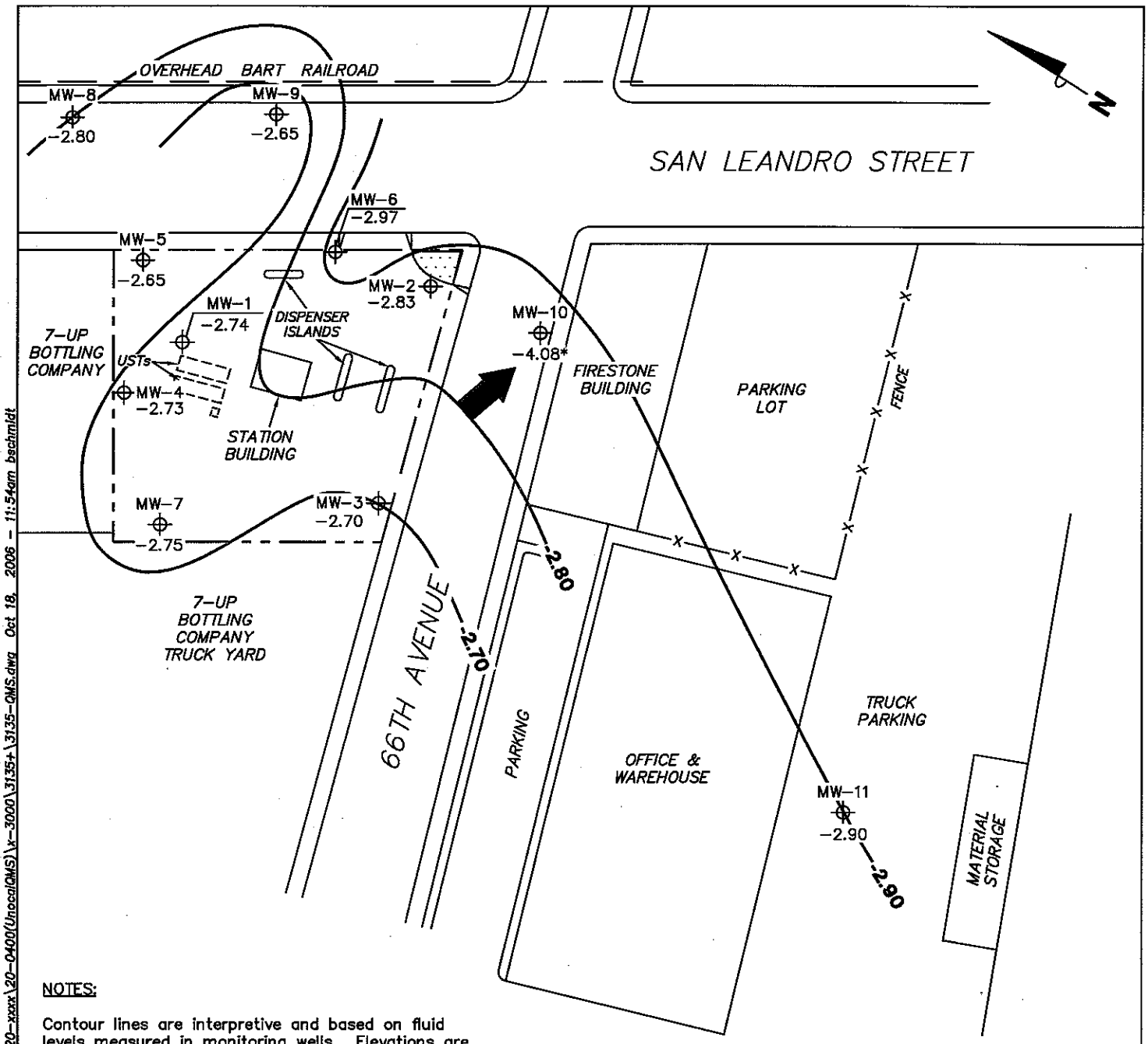
VICINITY MAP

76 Station 3135
845 66th Avenue
Oakland, California

FIGURE 1

TRC

PS = 1:1 L:\VICINITY MAPS\3135vm.dwg Apr 17, 2006 - 2:05pm lwinters



NOTES:

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

LEGEND

MW-11 ⊕ Monitoring Well with Groundwater Elevation (feet)

-2.70 —— Groundwater Elevation Contour

➡ General Direction of Groundwater Flow

GROUNDWATER ELEVATION CONTOUR MAP
September 20, 2006

76 Station 3135
845 66th Avenue
Oakland, California

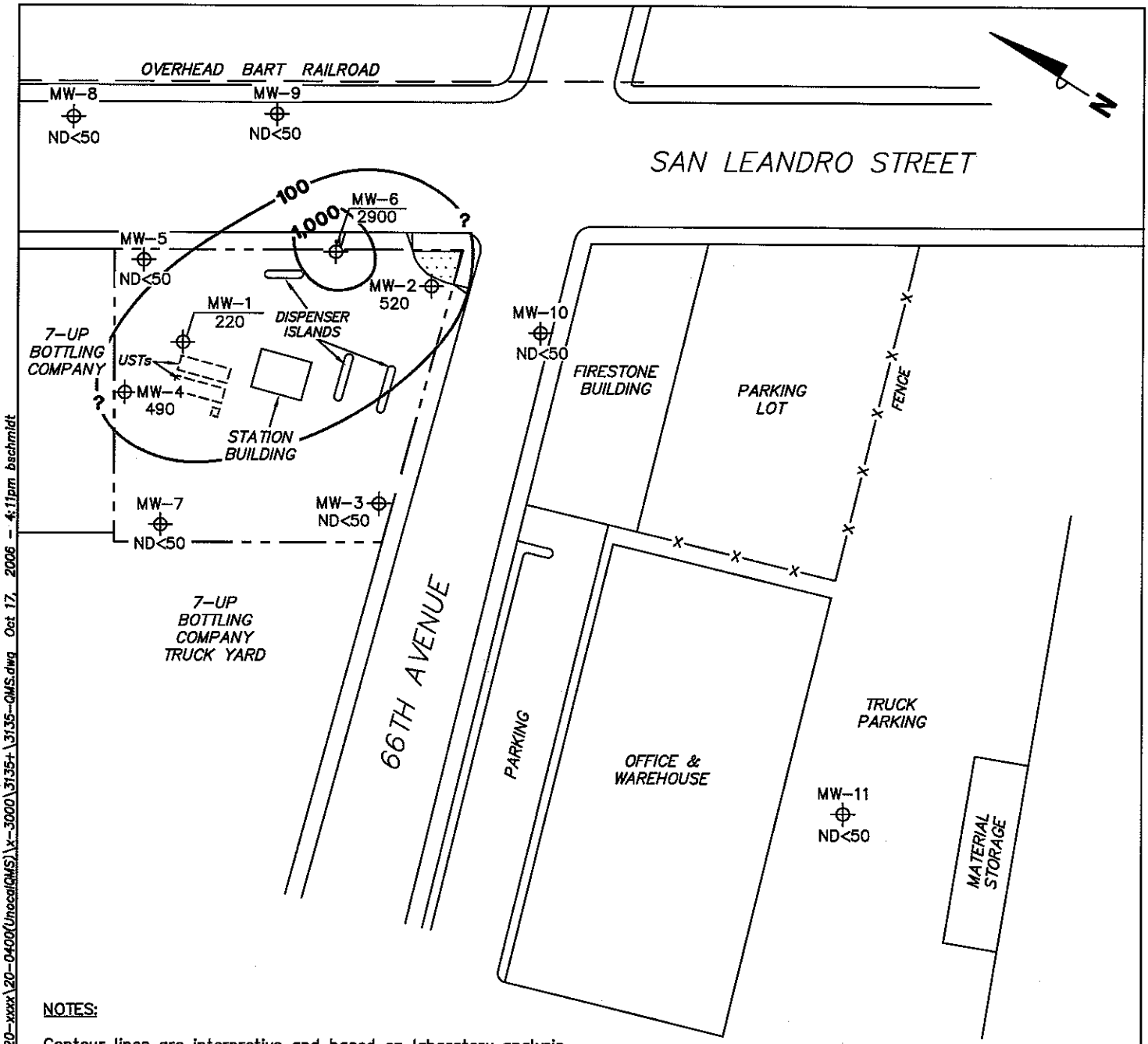
TRC

SCALE (FEET)
0 80

FIGURE 2

PS=1:1

\\IRVINE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3135+\3135-QMS.dwg Oct 18, 2006 - 11:54am bachmidt



NOTES:

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

LEGEND

MW-11 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

—1,000— Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
September 20, 2006

76 Station 3135
845 66th Avenue
Oakland, California

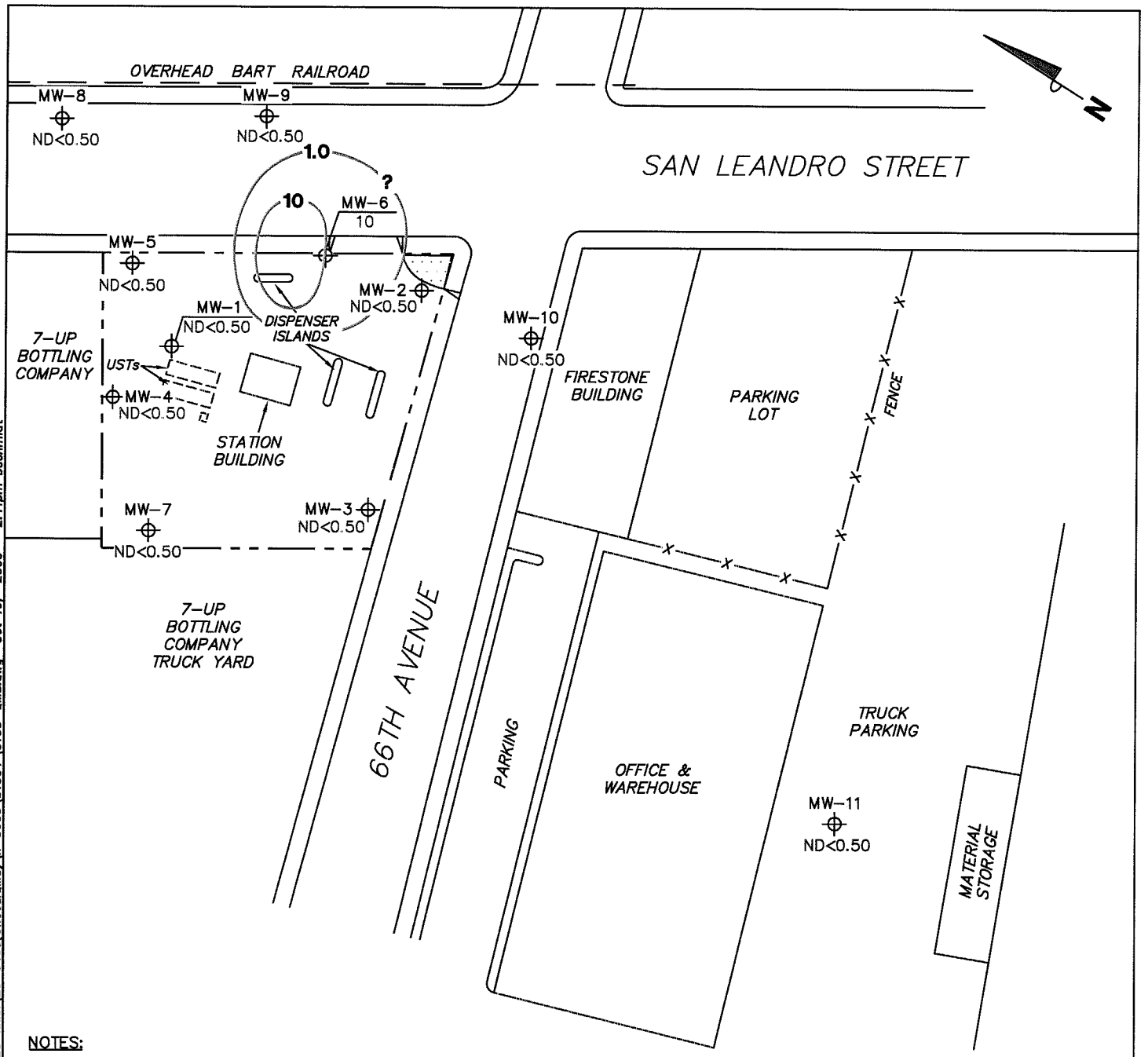
TRC

SCALE (FEET)
0 80

FIGURE 3

PS=1:1

\\IRVINE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3135+\3135-QMS.dwg Oct 17, 2006 - 4:11pm bschmidt



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.

LEGEND

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

10 Dissolved-Phase Benzene Contour (µg/l)

TRC

SCALE (FEET)

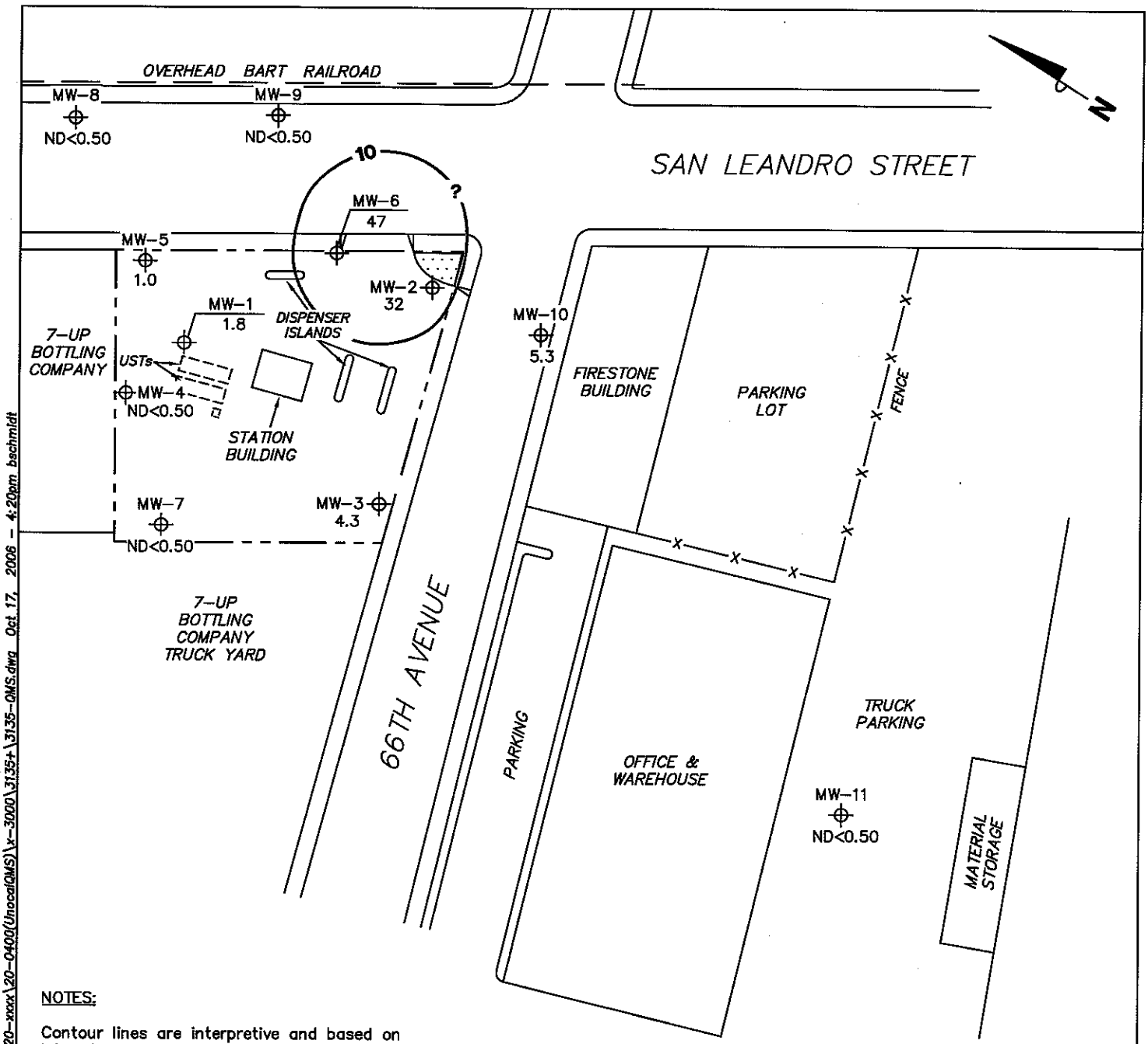
0 80

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
September 20, 2006

76 Station 3135
845 66th Avenue
Oakland, California

FIGURE 4

PS=1:1 \\IRVINE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3135+\3135-QMS.dwg Oct 19, 2006 - 2:11pm bschmidt



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.

LEGEND

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

10 Dissolved-Phase MTBE Contour (µg/l)

DISSOLVED-PHASE MTBE CONCENTRATION MAP
September 20, 2006

76 Station 3135
845 66th Avenue
Oakland, California

TRC

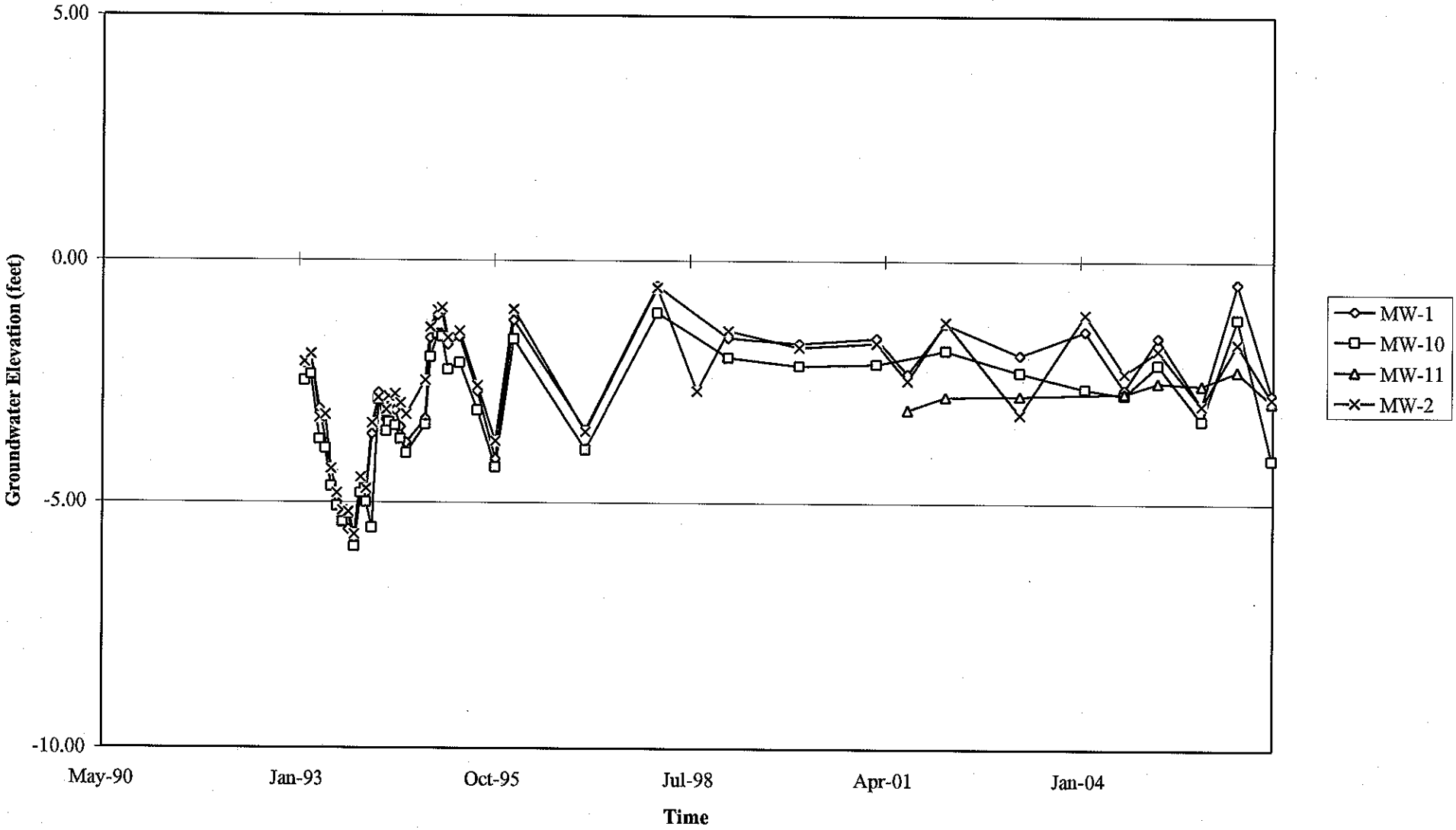
SCALE (FEET)
0 80

FIGURE 5

PS=1:1 \\IRVNE-FS1\Graphics\Graphics\Projects\ByNumber\20-xxxx\20-0400(Unocal)QMS)\x-3000\3135+\3135-QMS.dwg Oct 17, 2006 - 4:20pm bschmidt

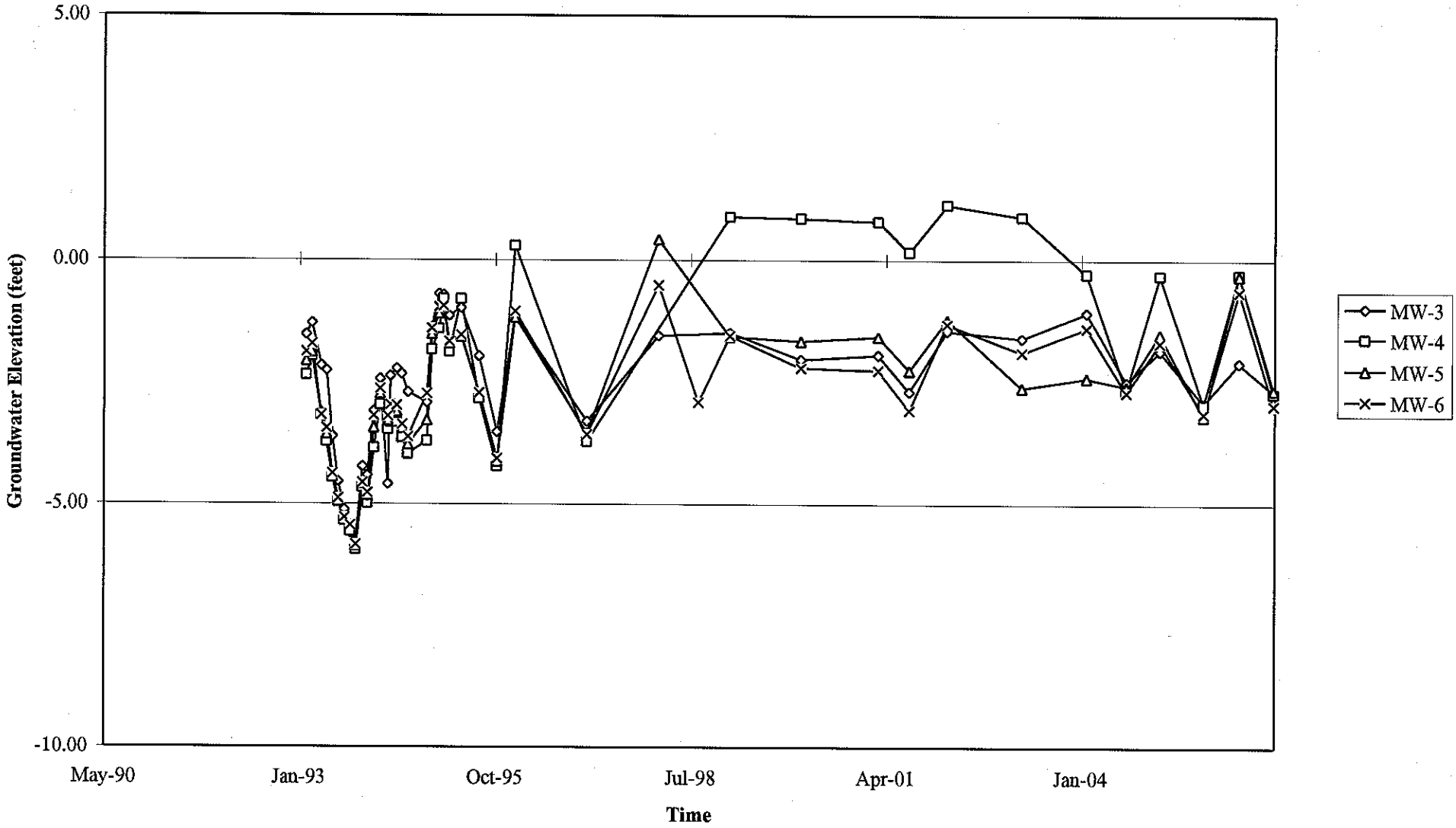
GRAPHS

Groundwater Elevations vs. Time
76 Station 3135



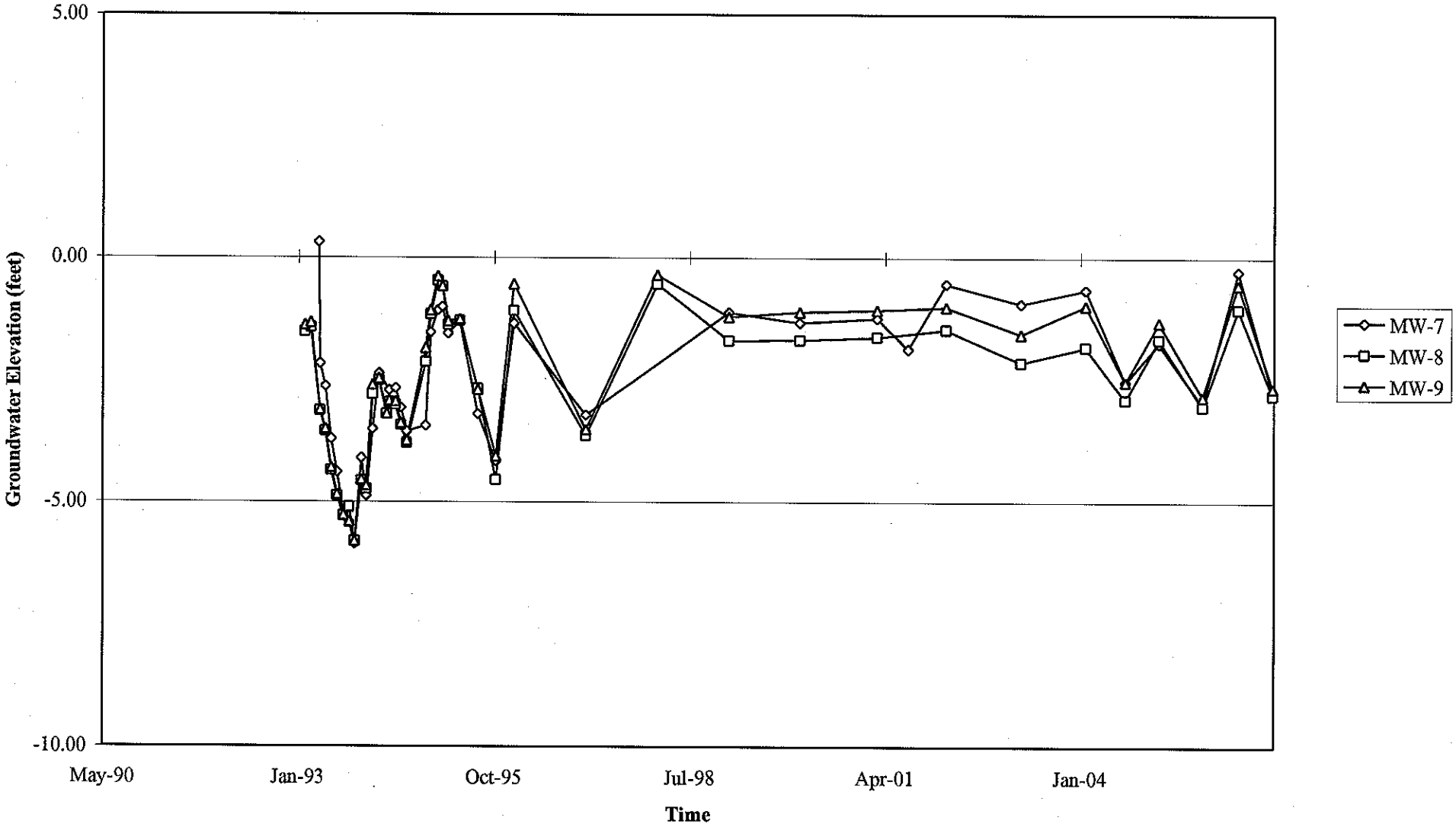
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 3135



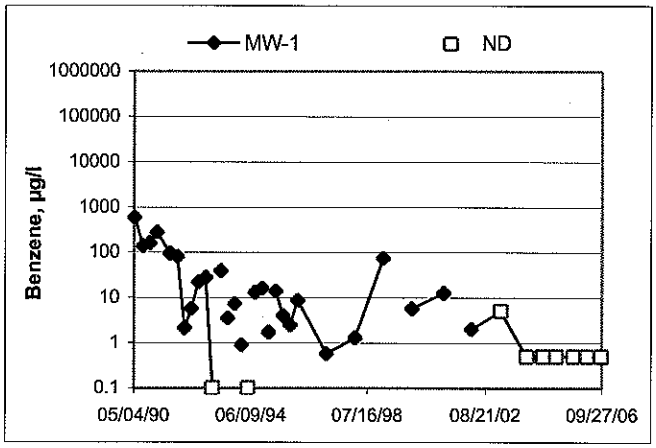
Elevations may have been corrected for apparent changes due to resurvey

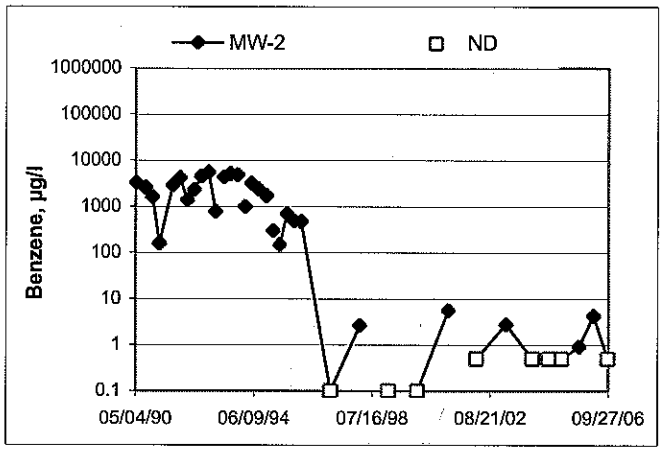
Groundwater Elevations vs. Time
76 Station 3135

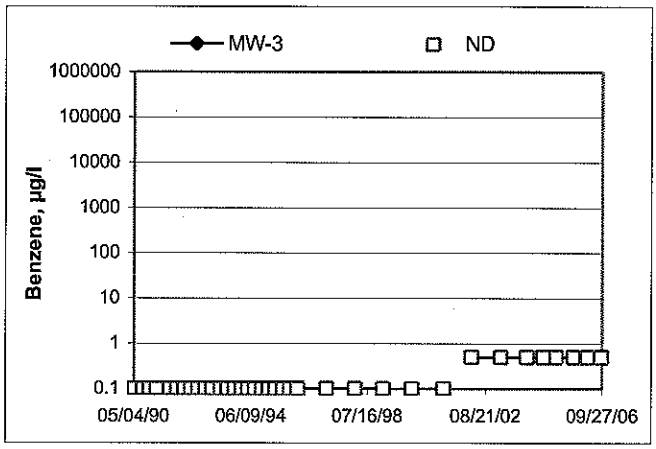


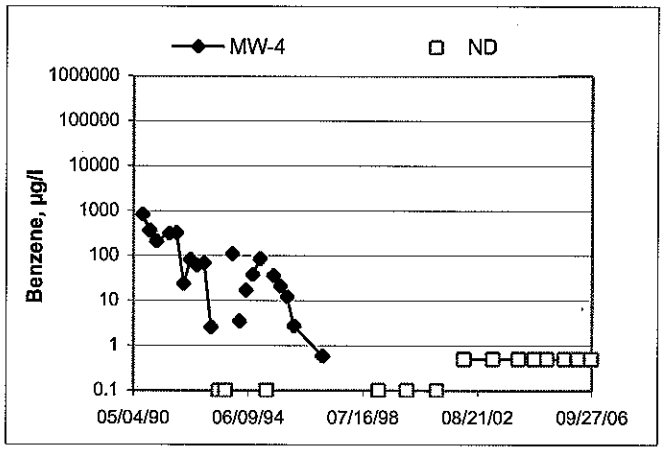
Elevations may have been corrected for apparent changes due to resurvey

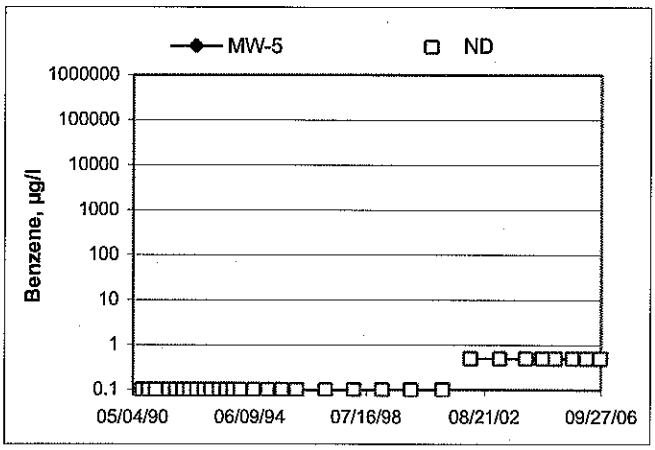
Benzene Concentrations vs Time
76 Station 3135

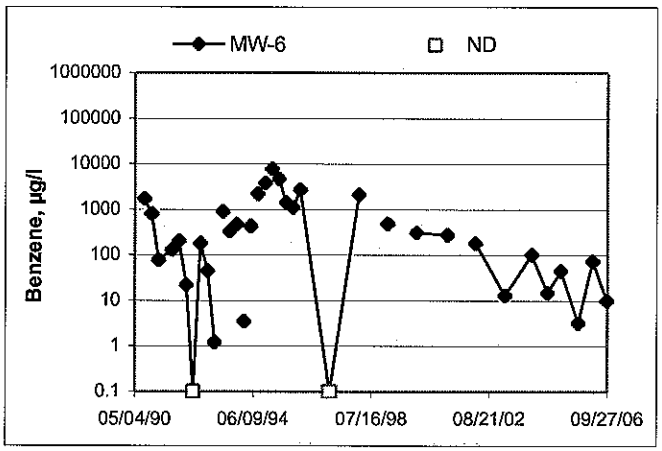


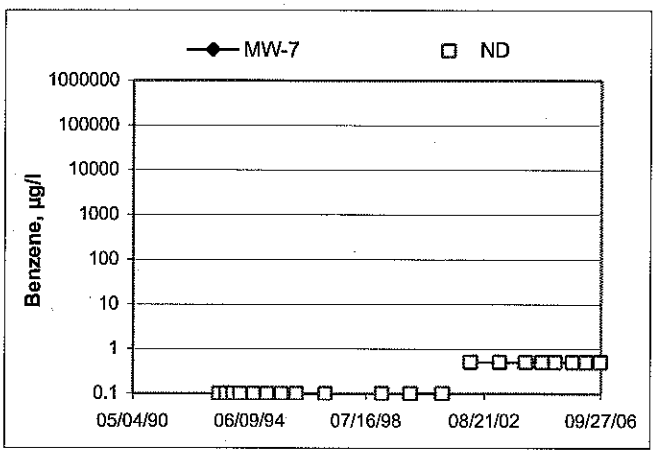


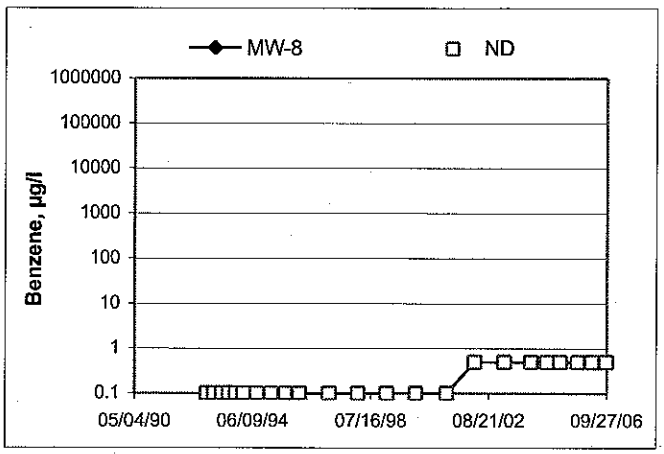




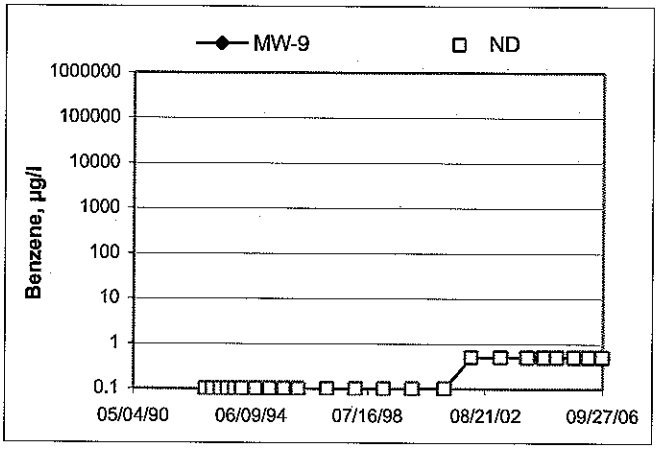


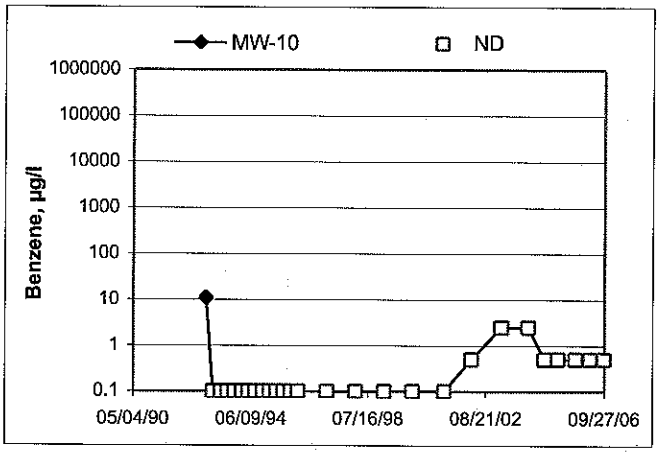


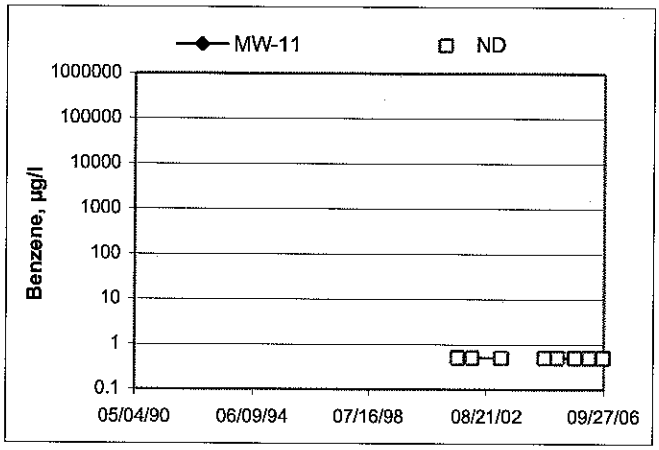




Benzene Concentrations vs Time
76 Station 3135







GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

After filling, all containers are labeled with project number (or site number), well designatio n, 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 specifi ed by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging and Sampling

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

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular wells, decontaminated prior to each use, or discarded after a singl e 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.

FIELD MONITORING DATA SHEET

Technician: Chris Job #/Task #: 4106001/FA20 Date: 9-20-06

Site # 3135 Project Manager Kieth Washburne Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-11	0817	X	20.54	5.53	—	—	0848	2"
MW-7	0611	X	19.82	7.20	—	—	0910	2"
MW-4	0623	X	19.69	7.74	—	—	0938	2"
MW-9	0634	X	23.06	7.25	—	—	0952	2"
MW-5	0645	X	25.95	6.96	—	—	1035	2"
MW-8	0657	X	23.9	7.23	—	—	1010	2"
MW-3	0710	X	21.59	5.82	—	—	1057	~~12"~~ 2"
MW-1	0718	X	22.67	7.70	—	—	1113	2"
MW-10	0728	X	21.44	6.77	—	—	1136	2"
MW-2	0738	X	22.50	6.39	—	—	1200	2"
MW-6	0749	X	25.66	7.02	—	—	1215	2"

FIELD DATA COMPLETE	QA/QC	COC	WELL BOX CONDITION SHEETS
✓	✓	✓	✓
WTT CERTIFICATE	**MANIFEST**	**DRUM INVENTORY**	**TRAFFIC CONTROL**
		✓	✓

GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3135 Project No.: 4060001 Date: 9-20-06

Well No. MW-11 Purge Method: DIA

Depth to Water (feet): 5.53 Depth to Product (feet): Ø

Total Depth (feet) 20.54 LPH & Water Recovered (gallons): Ø

Water Column (feet): 15.01 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 8.53 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
							1.02		
0843			2	1533	20.8	7.67		-59	
			4	1529	22.8	7.70		-106	
	0846		6	1530	23.5	7.70		-120	

Static at Time Sampled	Total Gallons Purged	Sample Time
6.58	6	0848

Comments: Does not open until ~~9:00~~ 7:00 am

Well No. MW-7 Purge Method: DIA

Depth to Water (feet): 7.20 Depth to Product (feet): Ø

Total Depth (feet) 19.82 LPH & Water Recovered (gallons): Ø

Water Column (feet): 12.62 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 9.72 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
							0.96		
0905			2	1141	21.2	7.57		79	
			4	1097	22.5	7.31		-93	
	0907		6	1092	23.5	7.24		-100	

Static at Time Sampled	Total Gallons Purged	Sample Time
7.67	6	0910

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3135 Project No.: 41060001 Date: 9-20-06

Well No. MW-4 Purge Method: DIA

Depth to Water (feet): 7.74 Depth to Product (feet): 0

Total Depth (feet) 19.69 LPH & Water Recovered (gallons): 0

Water Column (feet): 11.95 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.13 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
							1.44		
0924			2	1041	21.3	7.59		-45	
			4	1045	22.5	7.34		-32	
	0927		6	1035	22.1	7.31		-26	

Static at Time Sampled	Total Gallons Purged	Sample Time
10.09	6	0938

Comments:

Well No. MW-9 Purge Method: DIA

Depth to Water (feet): 7.25 Depth to Product (feet): 0

Total Depth (feet) 23.06 LPH & Water Recovered (gallons): 0

Water Column (feet): 15.81 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.41 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.	ORP	Turbidity
							1.91		
0945			3	487	20.0	7.54	1.9cm	19	
			6	476	19.7	7.43	8cm	23	
	0949		9	469	19.4	7.34		26	

Static at Time Sampled	Total Gallons Purged	Sample Time
7.47	9	0952

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3135 Project No.: 410600.01 Date: 09-20-06

Well No. MW-5 Purge Method: DA

Depth to Water (feet): 6.96 Depth to Product (feet): 0

Total Depth (feet) 25.95 LPH & Water Recovered (gallons): 0

Water Column (feet): 18.99 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.75 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.	ORP	Turbidity
							0.65		
1028			3	998	20.4	7.14		-32	
			6	928	21.0	7.11		-46	
	1030		9	856	21.5	7.07		-51	

Static at Time Sampled	Total Gallons Purged	Sample Time
7.42	9	1035

Comments:

Well No. MW-8 Purge Method: DA

Depth to Water (feet): 7.23 Depth to Product (feet): 0

Total Depth (feet) 23.51 LPH & Water Recovered (gallons): 0

Water Column (feet): 16.28 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.48 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.	ORP	Turbidity
							2.25		
1005			3	545	18.9	7.34		55	
			6	587	19.0	7.25		58	
	1007		9	586	19.1	7.20		61	

Static at Time Sampled	Total Gallons Purged	Sample Time
9.28	9	1010

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3135 Project No.: 41060001 Date: 9-20-06

Well No. MW-3 Purge Method: DIA

Depth to Water (feet): 5.82 Depth to Product (feet): 0

Total Depth (feet) 21.59 LPH & Water Recovered (gallons): 0

Water Column (feet): 15.77 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 8.99 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.	ORP	Turbidity
							0.61		
1051			3	1160	22.7	7.14		-89	
			6	1320	22.0	7.03		-104	
	1054		9	1320	22.0	7.04		-109	

Static at Time Sampled	Total Gallons Purged	Sample Time
6.57	9	1057

Comments:

Well No. MW-1 Purge Method: DIA

Depth to Water (feet): 7.70 Depth to Product (feet): 0

Total Depth (feet) 22.67 LPH & Water Recovered (gallons): 0

Water Column (feet): 14.97 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.69 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
							0.73		
1108			2	1343	23.6	7.47		-100	
			4	2354	22.8	7.16		-85	
	1110		6	1939	22.5	7.22		-96	

Static at Time Sampled	Total Gallons Purged	Sample Time
8.02	6	1113

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: chris

Site: 3135 Project No.: 41060001 Date: 9-20-06

Well No. MW-10 Purge Method: DIA

Depth to Water (feet): 6.77 Depth to Product (feet): 0

Total Depth (feet) 21.44 LPH & Water Recovered (gallons): 0

Water Column (feet): 14.67 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 9.70 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
							1.52		
1130			2	1324	22.5	7.37		-20	
			4	1219	21.4	7.26		-16	
	1133		6	1202	21.1	7.21		-14	

Static at Time Sampled	Total Gallons Purged	Sample Time
7.14	6	1136

Comments:

Well No. MW-2 Purge Method: DIA

Depth to Water (feet): 6.39 Depth to Product (feet): 0

Total Depth (feet) 22.50 LPH & Water Recovered (gallons): 0

Water Column (feet): 16.11 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 9.71 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.	ORP	Turbidity
							1.01		
1152			3	694	22.1	7.24		-64	
			6	642	22.2	7.08		-85	
	1155		9	632	22.9	7.06		-90	

Static at Time Sampled	Total Gallons Purged	Sample Time
6.95	9	1200

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Chris

Site: 3135 Project No.: 41060001 Date: 9-20-06

Well No. MW-6 Purge Method: DIA

Depth to Water (feet): 7.02 Depth to Product (feet): 0

Total Depth (feet) 25.66 LPH & Water Recovered (gallons): 0

Water Column (feet): 18.64 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.74 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.	ORP	Turbidity
							0.70		
1208			3	1426	23.2	7.56		-126	
			6	1418	22.4	7.50		-133	
	1211		9	1391	21.9	7.46		-137	

Static at Time Sampled	Total Gallons Purged	Sample Time
8.52	9	1215

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.	ORP	Turbidity

Static at Time Sampled	Total Gallons Purged	Sample Time

Comments:

TRC

BC Laboratories, Inc

Date of Report: 10/09/2006

Anju Farfan

TRC Alton Geoscience
21 Technology Drive
Irvine, CA 92618-2302
RE: 3135
BC Lab Number: 0609764

Enclosed are the results of analyses for samples received by the laboratory on 09/20/06 23:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

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

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

Reported: 10/09/06 09:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
0609764-01	**COC Number:**	---	**Receive Date:** 09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:** 09/20/06 11:13	Global ID: T0600101488
	Sampling Location:	MW-1	**Sample Depth:** ---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:** Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI		Cooler ID:
0609764-02	**COC Number:**	---	**Receive Date:** 09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:** 09/20/06 12:00	Global ID: T0600101488
	Sampling Location:	MW-2	**Sample Depth:** ---	Matrix: W
	Sampling Point:	MW-2	**Sample Matrix:** Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI		Cooler ID:
0609764-03	**COC Number:**	---	**Receive Date:** 09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:** 09/20/06 10:57	Global ID: T0600101488
	Sampling Location:	MW-3	**Sample Depth:** ---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:** Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI		Cooler ID:
0609764-04	**COC Number:**	---	**Receive Date:** 09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:** 09/20/06 09:38	Global ID: T0600101488
	Sampling Location:	MW-4	**Sample Depth:** ---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:** Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI		Cooler ID:
0609764-05	**COC Number:**	---	**Receive Date:** 09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:** 09/20/06 10:35	Global ID: T0600101488
	Sampling Location:	MW-5	**Sample Depth:** ---	Matrix: W
	Sampling Point:	MW-5	**Sample Matrix:** Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI		Cooler ID:

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

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

Reported: 10/09/06 09:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0609764-06	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:**	09/20/06 12:15	Global ID: T0600101488
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI			Cooler ID:
0609764-07	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:**	09/20/06 09:10	Global ID: T0600101488
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI			Cooler ID:
0609764-08	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:**	09/20/06 10:10	Global ID: T0600101488
	Sampling Location:	MW-8	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-8	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI			Cooler ID:
0609764-09	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:**	09/20/06 09:52	Global ID: T0600101488
	Sampling Location:	MW-9	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-9	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI			Cooler ID:
0609764-10	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:
	Project Number:	3135	**Sampling Date:**	09/20/06 11:36	Global ID: T0600101488
	Sampling Location:	MW-10	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-10	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Chris M. of TRCI			Cooler ID:

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

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

Reported: 10/09/06 09:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0609764-11	**COC Number:**	---	**Receive Date:**	09/20/06 23:00	Delivery Work Order:	
	Project Number:	3135	**Sampling Date:**	09/20/06 08:48	Global ID: T0600101488	
	Sampling Location:	MW-11	**Sample Depth:**	---	Matrix: W	
	Sampling Point:	MW-11	**Sample Matrix:**	Water	Samle QC Type (SACode): CS	
	Sampled By:	Chris M. of TRCI			Cooler ID:	

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

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-01 | **Client Sample Name:** 3135, MW-1, MW-1, 9/20/2006 11:13:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
Methyl t-butyl ether	1.8	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39, V11
Total Purgeable Petroleum Hydrocarbons	220	ug/L	50		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436	ND	A39
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 21:22	SDU	MS-V10	1	BPI1436		

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TRC Alton Geoscience	Project: 3135	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-01 | **Client Sample Name:** 3135, MW-1, MW-1, 9/20/2006 11:13:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/22/06 04:18	LMB	IC1	1	BPI0956	ND	
Sulfate	23	mg/L	1.0		EPA-300.0	09/21/06	09/22/06 04:18	LMB	IC1	1	BPI0956	ND	
Iron (II) Species	4900	ug/L	200		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	2	BPI1298	22	A01

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

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-02 | **Client Sample Name:** 3135, MW-2, MW-2, 9/20/2006 12:00:00PM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	2.8	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	32	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	1.9	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	520	ug/L	50		EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	99.9	%	88 - 110	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 03:32	SDU	MS-V10	1	BPI1436		

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

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-02 | **Client Sample Name:** 3135, MW-2, MW-2, 9/20/2006 12:00:00PM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 16:24	LMB	IC1	1	BPI0954	ND	
Sulfate	9.4	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 16:24	LMB	IC1	1	BPI0954	ND	
Iron (II) Species	24000	ug/L	1000		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	10	BPI1298	110	A01

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

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-03 | **Client Sample Name:** 3135, MW-3, MW-3, 9/20/2006 10:57:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	4.3	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 03:57	SDU	MS-V10	1	BPI1436		

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

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-03 | **Client Sample Name:** 3135, MW-3, MW-3, 9/20/2006 10:57:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 14:54	LMB	IC1	1	BPI0954	ND	
Sulfate	94	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 14:54	LMB	IC1	1	BPI0954	ND	
Iron (II) Species	6100	ug/L	200		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	2	BPI1298	22	A01

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TRC Alton Geoscience	Project: 3135	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-04 | **Client Sample Name:** 3135, MW-4, MW-4, 9/20/2006 9:38:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	0.52	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	490	ug/L	50		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 04:22	SDU	MS-V10	1	BPI1436		

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TRC Alton Geoscience	Project: 3135	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-04 | **Client Sample Name:** 3135, MW-4, MW-4, 9/20/2006 9:38:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	0.39	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 17:37	LMB	IC1	1	BPI0954	ND	
Sulfate	50	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 17:37	LMB	IC1	1	BPI0954	ND	
Iron (II) Species	250	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-05 | **Client Sample Name:** 3135, MW-5, MW-5, 9/20/2006 10:35:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	1.0	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	96.9	%	88 - 110	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	98.2	%	86 - 115	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 04:47	SDU	MS-V10	1	BPI1436		

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

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-05 | **Client Sample Name:** 3135, MW-5, MW-5, 9/20/2006 10:35:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	0.38	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 17:55	LMB	IC1	1	BPI0954	ND	
Sulfate	42	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 17:55	LMB	IC1	1	BPI0954	ND	
Iron (II) Species	3300	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-06 | **Client Sample Name:** 3135, MW-6, MW-6, 9/20/2006 12:15:00PM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	10	ug/L	2.5		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Ethylbenzene	240	ug/L	2.5		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Methyl t-butyl ether	47	ug/L	2.5		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Toluene	ND	ug/L	2.5		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Total Xylenes	160	ug/L	2.5		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Ethanol	ND	ug/L	1200		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
Total Purgeable Petroleum Hydrocarbons	2900	ug/L	250		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436		
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/29/06 18:42	SDU	MS-V10	5	BPI1436		

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-06 | **Client Sample Name:** 3135, MW-6, MW-6, 9/20/2006 12:15:00PM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 18:13	LMB	IC1	1	BPI0954	ND	
Sulfate	12	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 18:13	LMB	IC1	1	BPI0954	ND	
Iron (II) Species	5700	ug/L	200		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	2	BPI1298	22	A01

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-07 | **Client Sample Name:** 3135, MW-7, MW-7, 9/20/2006 9:10:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	112	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	97.9	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:12	SDU	MS-V10	1	BPI1436		

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-07 | **Client Sample Name:** 3135, MW-7, MW-7, 9/20/2006 9:10:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 18:31	LMB	IC1	1	BPI0955	ND	
Sulfate	12	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 18:31	LMB	IC1	1	BPI0955	ND	
Iron (II) Species	3600	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-08 | **Client Sample Name:** 3135, MW-8, MW-8, 9/20/2006 10:10:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	98.3	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 05:37	SDU	MS-V10	1	BPI1436		

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-08 | **Client Sample Name:** 3135, MW-8, MW-8, 9/20/2006 10:10:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 20:02	LMB	IC1	1	BPI0955	ND	
Sulfate	46	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 20:02	LMB	IC1	1	BPI0955	ND	
Iron (II) Species	ND	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-09 | **Client Sample Name:** 3135, MW-9, MW-9, 9/20/2006 9:52:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	97.3	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 06:02	SDU	MS-V10	1	BPI1436		

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21 Technology Drive
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Project: 3135
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-09 | **Client Sample Name:** 3135, MW-9, MW-9, 9/20/2006 9:52:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	6.8	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 20:20	LMB	IC1	1	BPI0955	ND	
Sulfate	28	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 20:20	LMB	IC1	1	BPI0955	ND	
Iron (II) Species	100	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-10 | **Client Sample Name:** 3135, MW-10, MW-10, 9/20/2006 11:36:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	5.3	ug/L	0.50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/06	09/30/06 22:12	SDU	MS-V10	1	BPI1436		

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

BCL Sample ID: 0609764-10 | **Client Sample Name:** 3135, MW-10, MW-10, 9/20/2006 11:36:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Nitrate as N	ND	mg/L	0.10		EPA-300.0	09/21/06	09/21/06 20:38	LMB	IC1	1	BPI0955	ND	
Sulfate	35	mg/L	1.0		EPA-300.0	09/21/06	09/21/06 20:38	LMB	IC1	1	BPI0955	ND	
Iron (II) Species	2000	ug/L	100		SM-3500-Fe	09/21/06	09/21/06 06:45	MV1	SPEC05	1	BPI1298	11	

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0609764-11 | **Client Sample Name:** 3135, MW-11, MW-11, 9/20/2006 8:48:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Ethanol	ND	ug/L	250		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436		
Toluene-d8 (Surrogate)	98.2	%	88 - 110	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115	(LCL - UCL)	EPA-8260	09/29/06	09/30/06 21:47	SDU	MS-V10	1	BPI1436		

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21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/09/06 09:31

Total Petroleum Hydrocarbons

BCL Sample ID: 0609764-11 | **Client Sample Name:** 3135, MW-11, MW-11, 9/20/2006 8:48:00AM, Chris M.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	50		Luft/TPHd	09/26/06	10/05/06 18:01	VTR	GC-2	1.02	BPJ0299	ND	
Tetracosane (Surrogate)	66.1	%	42 - 125 (LCL - UCL)		Luft/TPHd	09/26/06	10/05/06 18:01	VTR	GC-2	1.02	BPJ0299		V11

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

Reported: 10/09/06 09:31

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BPI1436	Matrix Spike	0608879-76	ND	24.800	25.000	ug/L		99.2		70 - 130	
		Matrix Spike Duplicate	0608879-76	ND	25.720	25.000	ug/L	3.76	103	20	70 - 130	
Toluene	BPI1436	Matrix Spike	0608879-76	ND	22.230	25.000	ug/L		88.9		70 - 130	
		Matrix Spike Duplicate	0608879-76	ND	23.780	25.000	ug/L	6.74	95.1	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BPI1436	Matrix Spike	0608879-76	ND	10.620	10.000	ug/L		106		76 - 114	
		Matrix Spike Duplicate	0608879-76	ND	10.660	10.000	ug/L		107		76 - 114	
Toluene-d8 (Surrogate)	BPI1436	Matrix Spike	0608879-76	ND	9.8900	10.000	ug/L		98.9		88 - 110	
		Matrix Spike Duplicate	0608879-76	ND	9.9700	10.000	ug/L		99.7		88 - 110	
4-Bromofluorobenzene (Surrogate)	BPI1436	Matrix Spike	0608879-76	ND	9.8500	10.000	ug/L		98.5		86 - 115	
		Matrix Spike Duplicate	0608879-76	ND	9.9600	10.000	ug/L		99.6		86 - 115	

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

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

Reported: 10/09/06 09:31

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 RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BPJ0299	Matrix Spike	0608879-88	26.170	371.70	500.00	ug/L		69.1		41 - 139	
		Matrix Spike Duplicate	0608879-88	26.170	410.83	500.00	ug/L	10.7	76.9	30	41 - 139	
Tetracosane (Surrogate)	BPJ0299	Matrix Spike	0608879-88	ND	18.985	20.000	ug/L		94.9		42 - 125	V11
		Matrix Spike Duplicate	0608879-88	ND	19.369	20.000	ug/L		96.8		42 - 125	V11

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

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

Reported: 10/09/06 09:31

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 RPD	Control Limits Percent Recovery	Lab Quals
Nitrate as N	BPI0954	Duplicate	0609764-02	ND	ND		mg/L			10		
		Matrix Spike	0609764-02	ND	5.1515	5.0505	mg/L		102		80 - 120	
		Matrix Spike Duplicate	0609764-02	ND	5.2071	5.0505	mg/L	0.976	103	10	80 - 120	
Sulfate	BPI0954	Duplicate	0609764-02	9.3590	9.3420		mg/L	0.182		10		
		Matrix Spike	0609764-02	9.3590	114.08	101.01	mg/L		104		80 - 120	
		Matrix Spike Duplicate	0609764-02	9.3590	114.83	101.01	mg/L	0.00	104	10	80 - 120	
Nitrate as N	BPI0955	Duplicate	0609753-08	1.7670	1.8110		mg/L	2.46		10		
		Matrix Spike	0609753-08	1.7670	6.9545	5.0505	mg/L		103		80 - 120	
		Matrix Spike Duplicate	0609753-08	1.7670	6.9343	5.0505	mg/L	0.976	102	10	80 - 120	
Sulfate	BPI0955	Duplicate	0609753-08	34.798	34.993		mg/L	0.559		10		
		Matrix Spike	0609753-08	34.798	141.88	101.01	mg/L		106		80 - 120	
		Matrix Spike Duplicate	0609753-08	34.798	141.43	101.01	mg/L	0.00	106	10	80 - 120	
Nitrate as N	BPI0956	Duplicate	0609753-10	8.1490	8.1790		mg/L	0.367		10		
		Matrix Spike	0609753-10	8.1490	13.407	5.0505	mg/L		104		80 - 120	
		Matrix Spike Duplicate	0609753-10	8.1490	13.454	5.0505	mg/L	0.957	105	10	80 - 120	
Sulfate	BPI0956	Duplicate	0609753-10	117.09	117.72		mg/L	0.537		10		
		Matrix Spike	0609753-10	117.09	224.59	101.01	mg/L		106		80 - 120	
		Matrix Spike Duplicate	0609753-10	117.09	224.71	101.01	mg/L	0.939	107	10	80 - 120	
Iron (II) Species	BPI1298	Duplicate	0609764-01	4910.2	4927.8		ug/L	0.358		10		

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TRC Alton Geoscience	Project: 3135	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/09/06 09:31

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	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BPI1436	BPI1436-BS1	LCS	27.490	25.000	0.50	ug/L	110		70 - 130		
Toluene	BPI1436	BPI1436-BS1	LCS	24.870	25.000	0.50	ug/L	99.5		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPI1436	BPI1436-BS1	LCS	11.200	10.000		ug/L	112		76 - 114		
Toluene-d8 (Surrogate)	BPI1436	BPI1436-BS1	LCS	10.040	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BPI1436	BPI1436-BS1	LCS	10.060	10.000		ug/L	101		86 - 115		

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

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

Reported: 10/09/06 09:31

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 Percent Recovery	Control Limits RPD	Lab Quals
Diesel Range Organics (C12 - C24)	BPJ0299	BPJ0299-BS1	LCS	340.77	500.00	50	ug/L	68.2		62 - 101		
Tetracosane (Surrogate)	BPJ0299	BPJ0299-BS1	LCS	14.822	20.000		ug/L	74.1		42 - 125		V11

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

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

Reported: 10/09/06 09:31

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	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Nitrate as N	BPI0954	BPI0954-BS1	LCS	5.1420	5.0000	0.10	mg/L	103		90 - 110		
Sulfate	BPI0954	BPI0954-BS1	LCS	104.32	100.00	1.0	mg/L	104		90 - 110		
Nitrate as N	BPI0955	BPI0955-BS1	LCS	5.1220	5.0000	0.10	mg/L	102		90 - 110		
Sulfate	BPI0955	BPI0955-BS1	LCS	103.81	100.00	1.0	mg/L	104		90 - 110		
Nitrate as N	BPI0956	BPI0956-BS1	LCS	5.0390	5.0000	0.10	mg/L	101		90 - 110		
Sulfate	BPI0956	BPI0956-BS1	LCS	102.34	100.00	1.0	mg/L	102		90 - 110		
Iron (II) Species	BPI1298	BPI1298-BS1	LCS	2031.1	2000.0	100	ug/L	102		90 - 110		

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

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

Reported: 10/09/06 09:31

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	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.14	
1,2-Dibromoethane	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.22	
1,2-Dichloroethane	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.15	
Ethylbenzene	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.14	
Methyl t-butyl ether	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.15	
Toluene	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.15	
Total Xylenes	BPI1436	BPI1436-BLK1	ND	ug/L	1.0	0.40	
t-Amyl Methyl ether	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.34	
t-Butyl alcohol	BPI1436	BPI1436-BLK1	ND	ug/L	10	9.3	
Diisopropyl ether	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.34	
Ethanol	BPI1436	BPI1436-BLK1	ND	ug/L	1000	110	
Ethyl t-butyl ether	BPI1436	BPI1436-BLK1	ND	ug/L	0.50	0.32	
Total Purgeable Petroleum Hydrocarbons	BPI1436	BPI1436-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BPI1436	BPI1436-BLK1	106	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPI1436	BPI1436-BLK1	98.9	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BPI1436	BPI1436-BLK1	96.6	%	86 - 115 (LCL - UCL)		

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

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

Reported: 10/09/06 09:31

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)	BPJ0299	BPJ0299-BLK1	ND	ug/L	50	26	
Tetracosane (Surrogate)	BPJ0299	BPJ0299-BLK1	93.0	%	42 - 125 (LCL - UCL)		V11

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

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

Reported: 10/09/06 09:31

Water Analysis (General Chemistry)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Nitrate as N	BPI0954	BPI0954-BLK1	ND	mg/L	0.10	0.018	
Sulfate	BPI0954	BPI0954-BLK1	ND	mg/L	1.0	0.11	
Nitrate as N	BPI0955	BPI0955-BLK1	ND	mg/L	0.10	0.018	
Sulfate	BPI0955	BPI0955-BLK1	ND	mg/L	1.0	0.11	
Nitrate as N	BPI0956	BPI0956-BLK1	ND	mg/L	0.10	0.018	
Sulfate	BPI0956	BPI0956-BLK1	ND	mg/L	1.0	0.11	
Iron (II) Species	BPI1298	BPI1298-BLK1	ND	ug/L	100	100	

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

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

Reported: 10/09/06 09:31

Notes and Definitions

V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.
J	Estimated value
A39	Sample received at pH greater than 2.
A01	PQL's and MDL's are raised due to sample dilution.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 10 01/21/04 Page ___ Of ___

Submission #: 06-09764 Project Code: TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)_____

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

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

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

COC Received ☑ YES ☐ NO

Ice Chest ID B/W Temperature: 3.6 °C Thermometer ID: #48 Emissivity 0.98 Container Ptpe

Date/Time 9/20/06 Analyst Init OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2 (9/20 OTO)	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL	CB	PC	C	C	C	C	C	C	C	C
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON	B	B	B	B	B	B	B	B	B	B
ENCORE										

Comments:

Sample Numbering Completed By: OTO Date/Time: 9/21/06 0200

(H:\DOCS\WP80\LAB_DOCS\FORMS\SAMREC2.WPD)

SAMPLE RECEIPT FORM

LABORATORIES INC.

TB Batch #

Project Code:

ubmission #: 06-09764

SHIPPING INFORMATION

ederal Express ☐ UPS ☑ Hand Delivery ☐
C Lab Field Service ☑ Other ☐ (Specify)_____

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)_____

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

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

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

COC Received ☑ YES ☐ NO

Ice Chest ID B/W
Temperature: 3.6 °C
Thermometer ID: #48

Emissivity 0.98
Container Plpe

Date/Time 9/20/06
Analyst Init OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK	A	( )	( )	( )	( )	( )	( )	( )	( )	( )
40ml VOA VIAL										
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 OA/QC	B,C									
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
'g VIAL										
'C BAG										
RON										

mpleted By: OTO Date/Time 9/21/06 0200 (H:\DOCS\WP80\LAB_DOCS\FORMS\SAM

SHORT HOLDING TIME
Cr+6 NO2 NO3 OP SS
DO BOD MBAS C T

CHK BY: AMK
DISTRIBUTION: [illegible]
SUB-OUT ☐

BC LABORATORIES, INC. 4100 Atlas Court ☐ Bakersfield, CA 93308
(661) 327-4911 ☐ FAX (661) 327-1918

CHAIN OF CUSTODY

06-09764

Analysis Requested

Circle one: Phillips 66 / Unocal	**Consultant Firm: TRC**
Address:.845 66th Ave.	**21 Technology Drive** **Irvine, CA 92618-2302** **Attn: Anju Farfan**
City: Oakland	**4-digit site#: 3135**
	Work Order# 1156TRC502
State: CA / **Zip:**	**Project #: 41060001/FA20**
COP Manager: Shelby Lathrop	**Sampler Name:** Chris

MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	BTEX/MTBE by 8260B	OXYs BY 8260B	ETHANOL by 8260B	TPH-g by GC/MS	EDB/EDC by 8260B	Ferrous Iron	Nitrate & Sulfate	Turnaround Time Requested
	-1	MW-1	09-20-06/1113	GW				X		X	X		X	X	STD
	-2	MW-2	1200	GW				X		X	X		X	X	STD
	-3	MW-3	1057	GW				X		X	X		X	X	STD
	-4	MW-4	0938	GW				X		X	X		X	X	STD
	-5	MW-5	1035	GW				X		X	X		X	X	STD
	-6	MW-6	1215	GW				X		X	X		X	X	STD
	-7	MW-7	0910	GW				X		X	X		X	X	STD
	-8	MW-8	1010	GW				X		X	X		X	X	STD

Comments:	**Relinquished by:** Chris [signature]	**Received by:** Refrigerator	**Date & Time:** 09-20-06/1330
	Relinquished by (Signature): [signature]	**Received by:** Ross [signature]	**Date & Time:** 9/20/06 1500
Global ID: T0600101488	**Relinquished by (Signature):** Ross [signature] 9/20/06	**Received by:** [signature]	**Date & Time:** 9/20/06 1905

(A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE

Rel: [signature] 9/20/06 2300 Teri Obafemi 9/20/06 2300

BC LABORATORIES, INC. 4100 Atlas Court □ Bakersfield, CA 93308
(661) 327-4911 □ FAX (661) 327-1918

CHAIN OF CUSTODY

06-09764

Analysis Requested

Circle one: Phillips 66 / Unocal	Consultant Firm: TRC
Address:.845 66th Ave.	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Oakland	4-digit site#: 3135 Work Order# 1156TRC502
State: CA / Zip:	Project #: 41060001/FA20
COP Manager: Shelby Lathrop	Sampler Name:

MATRIX: (GW) Ground-water; (S) Soil; (WW) Waste-water; (SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	BTEX/MTBE by 8260B	OXYs BY 8260B	ETHANOL by 8260B	TPH-g by GC/MS	EDB/EDC by 8260B	Ferrous Iron	Nitrate & Sulfate	Turnaround Time Requested
	-9	MW-9	09-20-06/0952	GW				X		X	X		X	X	STD
	-10	MW-10	1136	GW				X		X	X		X	X	STD
	-11	MW-11	0848	GW			X	X	X	X	X	X			STD

Comments:

Global ID: T0600101488

Relinquished by: Chris Mefin	Received by: Refrigerator	Date & Time: 09-20-06/1330
Relinquished by (Signature): [signature]	Received by: Ross Didag	Date & Time: 9/20/06 1500
Relinquished by (Signature): Ross Didag 9/20/06	Received by: G Macato	Date & Time: 9/20/06 1905

(A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE

Rel: G Macato 9/20/06 2300 Teri Obafi 9/20/06 2300

STATEMENTS

Purge Water Disposal

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

Limitations

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