



Customer-Focused Solutions

March 30, 2005

TRC Project No. 42013801

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

RE: Quarterly Status Report - First Quarter 2005
76 Station #3135, 845 66th Avenue, Oakland, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the First Quarter 2005 Status Report for the subject site, shown in the attached Figures 3 through 5.

PREVIOUS ASSESSMENTS

The subject site is situated 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.

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 of. 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 of.

September 1992: Three groundwater-monitoring wells were installed in the streets adjacent to the site.

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 indicate 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

A sensitive receptor survey has not been performed for this site.

MONITORING AND SAMPLING

Groundwater monitoring and sampling has been ongoing at the site since 1990. Historical groundwater flow directions have varied from northeast, northwest, southwest and southeast. A historical groundwater flow directions figure was prepared by GR as part of the *Site Conceptual Model*, dated May 19, 2000.

Currently, seven onsite and four offsite wells are monitored semi-annually. All eleven wells were sampled this quarter. The groundwater gradient and flow direction was 0.01 foot/foot to the south. The previous groundwater gradient was irregular, generally moving toward MW-2, and was apparently influenced by tides.

CHARACTERIZATION STATUS

Petroleum hydrocarbon impacts to groundwater are not fully delineated. The highest offsite concentration is 10 µg/l MTBE in monitoring well MW-10. Both benzene and TPPH were non-detect for all of the offsite monitoring wells.

TPPH were detected in four of eleven monitoring wells sampled, with a maximum concentration of 6,600 µg/l in onsite well MW-6.

Benzene was detected in one of the eleven monitoring wells sampled, with a maximum concentration of 44 µg/l in onsite well MW-6.

MTBE was detected in six of eleven monitoring wells sampled, with a maximum concentration of 160 µg/l in onsite well MW-6.

REMEDIATION STATUS

March 1991: The pre-1967 UST pit was over-excavated. Approximately 2,000 cubic yards of impacted soil was removed from the site and properly disposed offsite. Approximately 20,000 gallons of groundwater were pumped from the former UST pit prior to backfilling and properly disposed offsite.

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

September 23, 2004: TRC submitted the work plan for dual phase vacuum extraction (DPVE) pilot test. The objective of this test is to evaluate the DPVE's effectiveness in removing hydrocarbon mass in soil and groundwater at the localized "hot spot", in the vicinity of MW-6.

As of March 8, 2005, no comments were received from Alameda County on the work plan, and per California Code of Regulations Title 23, Div 3, Chapter 6, Article 11, Section 2722, TRC submitted an e-mail to Don Hwang at Alameda County. In the email, the scheduling of the pilot test for late March/early April 2005 was discussed, and the County was informed of the intent to proceed with the work. If no comments are received by March 18, 2005 it will be assumed that Alameda County has no objections to the implementation of the work plan. Any comments received by the referenced date will be addressed prior to mobilization to the field.

CURRENT QUARTER ACTIVITIES

February 14, 2005: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

NEXT QUARTER ACTIVITIES

Perform DPVE test at localized "hot spot" in the vicinity of MW-6.

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76 Service Station #3135, Oakland, California
March 30, 2005
Page 4

Continue semi-annual monitoring and sampling to assess plume stability and concentration trends at key wells.

If you have any questions regarding this report, please call me at (925) 688-2466.

Sincerely,

TRC



Roger Batra
Senior Project Manager

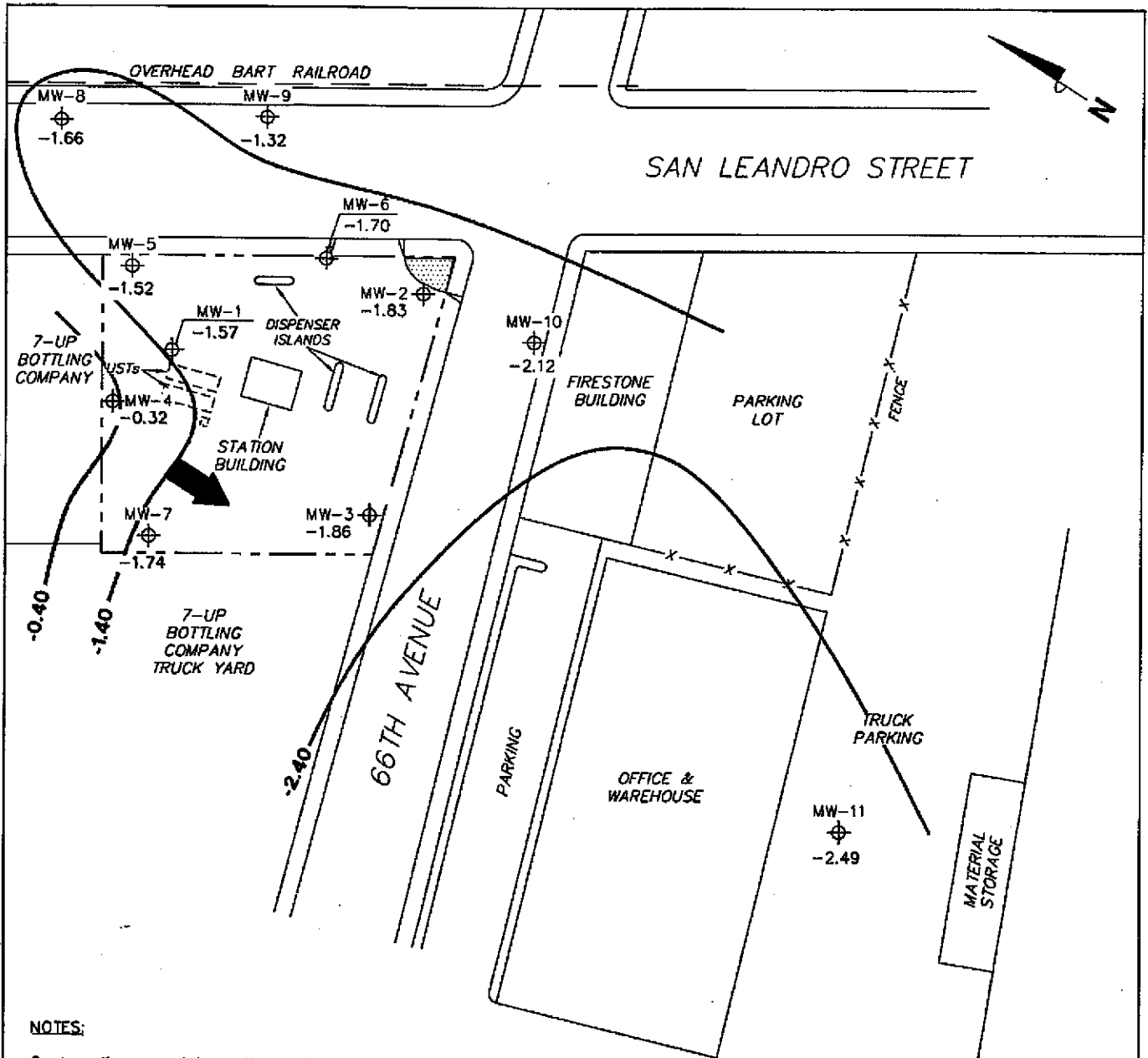
Attachments:

Figure 3 – Dissolved-Phase TPPH Concentration Map, February 14, 2005, from Semi-Annual Monitoring Report, October 2004 through March 2005, dated March 24, 2005 by TRC.

Figure 4 – Dissolved-Phase Benzene Concentration Map, February 14, 2005, from Semi-Annual Monitoring Report, October 2004 through March 2005, dated March 24, 2005 by TRC.

Figure 5 – Dissolved-Phase MTBE Concentration Map, February 14, 2005, from Semi-Annual Monitoring Report, October 2004 through March 2005, dated March 24, 2005 by TRC.

cc: Thomas Kosel, ConocoPhillips (hard copy and electronic upload)



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.

LEGEND

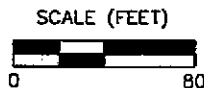
- MW-11 ⊕ Monitoring Well with Groundwater Elevation (feet)
- 0.40 — Groundwater Elevation Contour
- ➔ General Direction of Groundwater Flow

**GROUNDWATER ELEVATION
CONTOUR MAP
February 14, 2005**

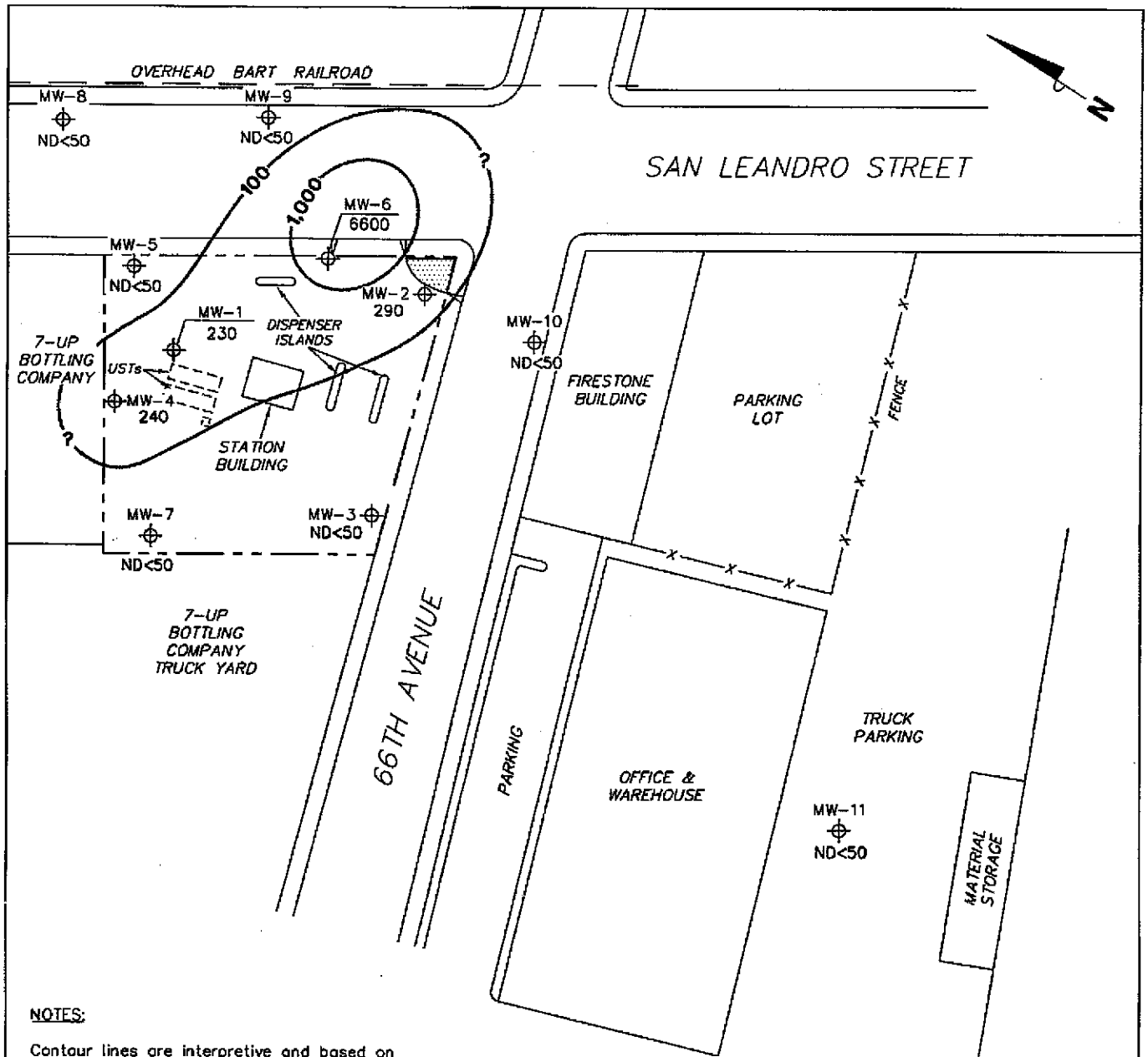
76 Station 3135
845 66th Avenue
Oakland, California

FIGURE 2

TRC



PS=1:1 3135-003



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPPH = total purgeable petroleum hydrocarbons. 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 TPPH Concentration (µg/l)

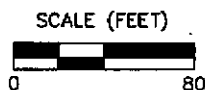
-1,000- Dissolved-Phase TPPH Contour (µg/l)

DISSOLVED-PHASE TPPH CONCENTRATION MAP
February 14, 2005

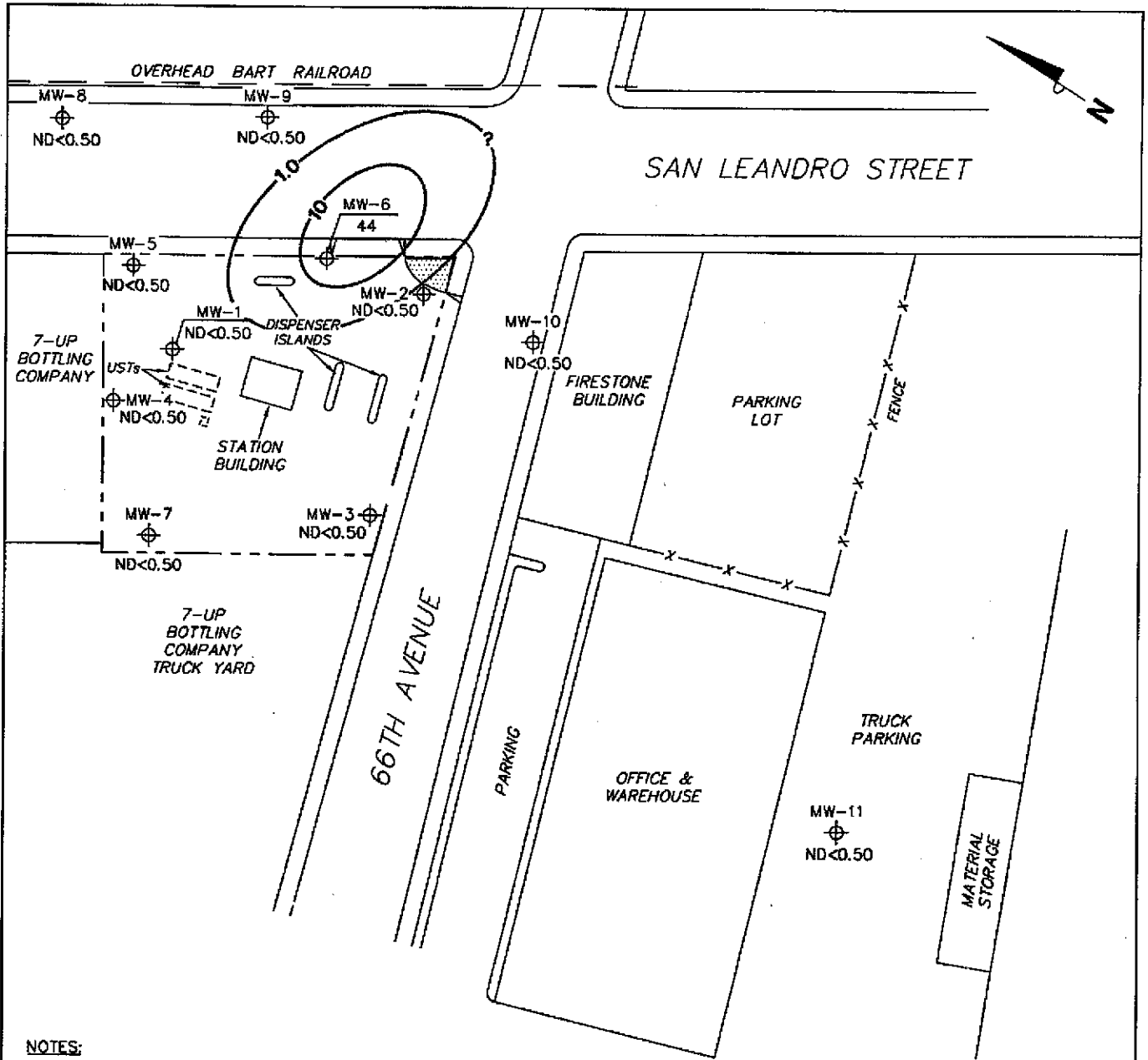
76 Station 3135
 845 66th Avenue
 Oakland, California

FIGURE 3

TRC



PS=1:1



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)

**DISSOLVED-PHASE BENZENE
CONCENTRATION MAP
February 14, 2005**

76 Station 3135
845 66th Avenue
Oakland, California

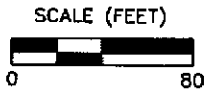
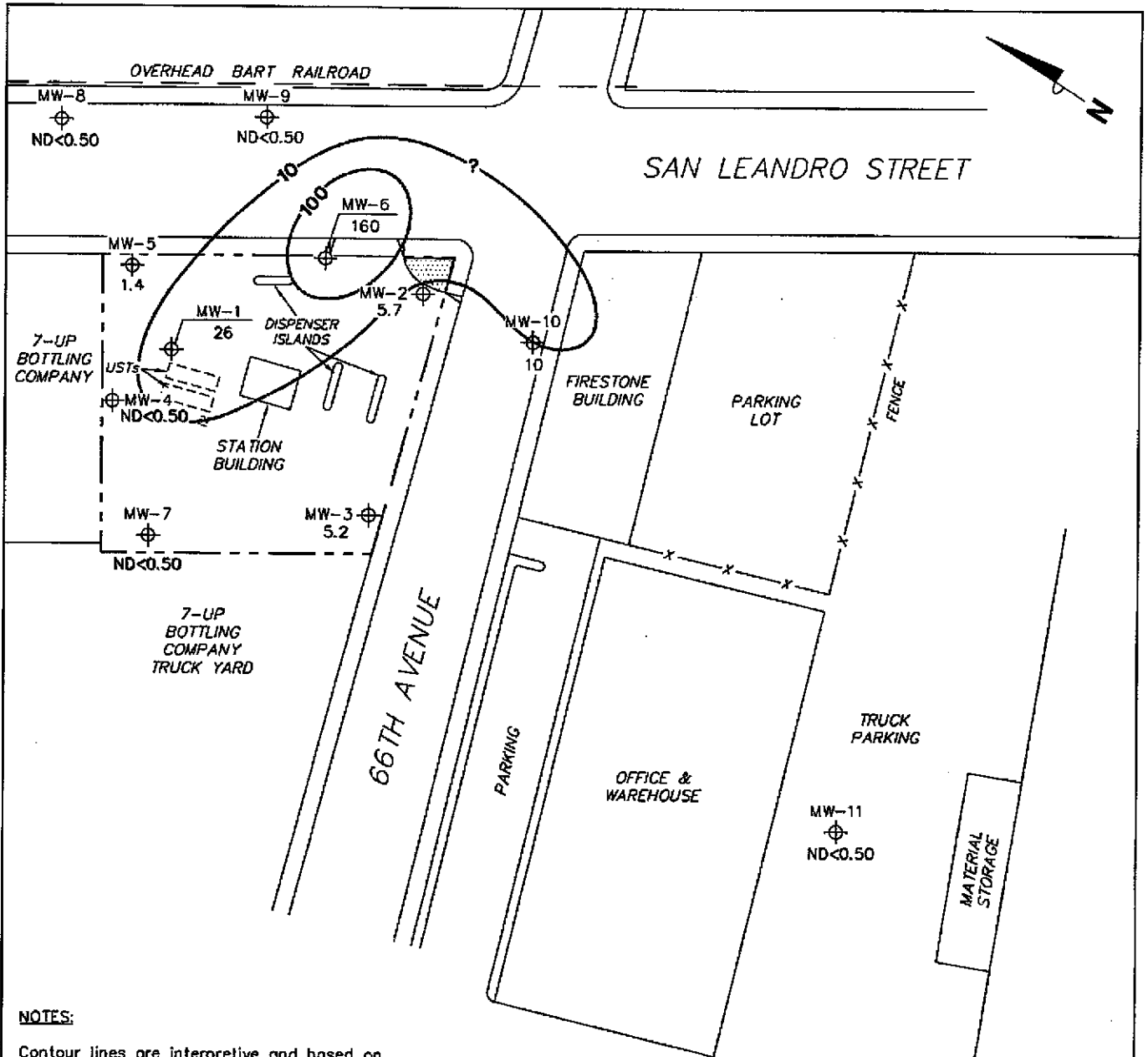


FIGURE 4

PS=1:1



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)

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

DISSOLVED-PHASE MTBE CONCENTRATION MAP
February 14, 2005

76 Station 3135
 845 66th Avenue
 Oakland, California

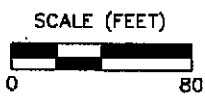


FIGURE 5

PS=1:1

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 14, 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1														
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	
MW-2														
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	
MW-3														
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	
MW-4														
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	
MW-5														
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	
MW-6														
02/14/05	4.05	5.75	0.00	-1.70	1.01	--	6600	44	8.5	640	750	--	160	
MW-7														
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	
MW-8														
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	
MW-9														
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	
MW-10														
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	
MW-11														
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	



Ro 408

76 Broadway
Sacramento, CA 95818
phone 916.558.7676
fax 916.558.7639

March 28, 2005

Alameda County

APR 05 2005

Environmental Health

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Re: **Document Transmittal**
Fuel Leak Case
76 Station #3135
845 66th Avenue
Oakland, CA

Dear Mr. Hwang:

Please find attached TRC's *Quarterly Status Report, dated 3/30/05*, and TRC's *Quarterly Monitoring Report, dated 3/24/05* for the above referenced site. I declare, under penalty of perjury, that to the best of my knowledge the information and/or recommendations contained in the attached proposal or report is true and correct.

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely,

Thomas H. Kosel
Site Manger, Risk Management and Remediation
ConocoPhillips
76 Broadway, Sacramento, CA 95818

Attachment

cc: Roger Batra, TRC



Customer-Focused Solutions

March 28, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. THOMAS H. KOSEL

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

RE: SEMI-ANNUAL MONITORING REPORT
OCTOBER 2004 THROUGH MARCH 2005

Dear Mr. Kosel:

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. Roger Batra, TRC (2 copies)

Enclosures
20-0400/3135R03.QMS



Customer-Focused Solutions

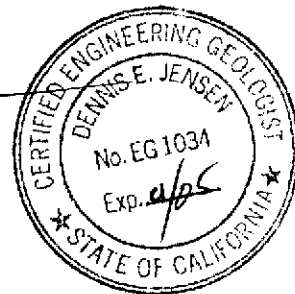
**SEMI-ANNUAL MONITORING REPORT
OCTOBER 2004 THROUGH MARCH 2005**

76 Station 3135
845 66th Avenue
Oakland, California

Prepared For:

Mr. Thomas H. Kosel
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations
March 21, 2005

LIST OF ATTACHMENTS

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

Summary of Gauging and Sampling Activities
October 2004 through March 2005
76 Station 3135
845 66th Avenue
Oakland, CA

Project Coordinator: **Thomas H. Kosel**
Telephone: **916-588-7666**

Water Sampling Contractor: **TRC**
Compiled by: **Valentina Tobon**

Date(s) of Gauging/Sampling Event: **02/14/05**

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: **4.81 feet** Maximum: **6.53 feet**
Average groundwater elevation (relative to available local datum): **-1.65 feet**
Average change in groundwater elevation since previous event: **0.97 feet**
Interpreted groundwater gradient and flow direction:
 Current event: **0.01 ft/ft, south**
 Previous event: ***see add'l info (08/26/04)**

Selected Laboratory Results

Wells with detected **Benzene**: **1** Wells above MCL (1.0 µg/l): **1**
 Maximum reported benzene concentration: **44 µg/l (MW-6)**

Wells with **TPPH 8260B** **4** Maximum: **6,600 µg/l (MW-6)**
Wells with **MTBE** **6** Maximum: **160 µg/l (MW-6)**

Notes:

*Previous Groundwater gradient was irregular, generally toward MW-2 and was apparently influenced by tides.

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

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

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
February 14, 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1														
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	
MW-2														
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	
MW-3														
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	
MW-4														
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	
MW-5														
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	
MW-6														
02/14/05	4.05	5.75	0.00	-1.70	1.01	--	6600	44	8.5	640	750	--	160	
MW-7														
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	
MW-8														
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	
MW-9														
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	
MW-10														
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	
MW-11														
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-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	--	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	--	--	
03/14/94	4.99	7.73	0.00	-2.74	0.85	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
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	--	--	--	--	--	--	--	--	--	
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	--	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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
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	
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	--	46000	--	4400	510	2900	9900	--	--	
06/15/93	3.83	7.02	0.00	-3.19	0.06	--	--	--	--	--	--	--	--	
07/14/93	3.83	8.13	0.00	-4.30	-1.11	--	--	--	--	--	--	--	--	
08/13/93	3.83	8.64	0.00	-4.81	-0.51	44000	--	5100	600	2900	8500	--	--	
09/13/93	3.83	9.00	0.00	-5.17	-0.36	--	--	--	--	--	--	--	--	
10/14/93	3.83	9.03	0.00	-5.20	-0.03	--	--	--	--	--	--	--	--	
11/11/93	3.57	9.22	0.00	-5.65	-0.45	36000	--	4800	970	3000	8100	--	--	
12/14/93	3.57	8.05	0.00	-4.48	1.17	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
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	--	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
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	
MW-3														
05/11/90	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
08/28/90	--	--	0.00	--	--	ND	--	ND	ND	ND	0.7	--	--	
11/26/90	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
02/21/91	--	--	0.00	--	--	ND	--	ND	ND	ND	0.64	--	--	
08/05/91	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
11/05/91	--	--	0.00	--	--	31	--	ND	ND	ND	0.65	--	--	
02/07/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
05/05/92	--	--	0.00	--	--	ND	--	ND	ND	0.43	1.8	--	--	
08/03/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
11/03/92	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
02/03/93	--	--	0.00	--	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	3.30	4.84	0.00	-1.54	--	--	--	--	--	--	--	--	--	
04/01/93	3.30	4.60	0.00	-1.30	0.24	--	--	--	--	--	--	--	--	
05/17/93	3.30	5.47	0.00	-2.17	--	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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
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	--	150	--	ND	ND	ND	ND	--	--	
11/07/94	3.12	6.05	0.00	-2.93	-0.21	94	--	ND	ND	ND	ND	--	--	
12/03/94	3.12	4.51	0.00	-1.39	1.54	--	--	--	--	--	--	--	--	
01/10/95	3.12	3.82	0.00	-0.70	0.69	--	--	--	--	--	--	--	--	
02/01/95	3.12	3.84	0.00	-0.72	-0.02	100	--	ND	ND	ND	ND	--	--	
03/03/95	3.12	4.27	0.00	-1.15	-0.43	--	--	--	--	--	--	--	--	
05/02/95	3.12	4.11	0.00	-0.99	0.16	360	--	ND	ND	ND	ND	--	--	
08/01/95	3.12	5.10	0.00	-1.98	-0.99	ND	--	ND	ND	ND	ND	--	--	
11/01/95	3.12	6.65	0.00	-3.53	-1.55	ND	--	ND	ND	ND	ND	200	--	
02/01/96	3.12	4.29	0.00	-1.17	2.36	ND	--	ND	ND	ND	ND	190	--	
02/04/97	3.12	6.43	0.00	-3.31	-2.14	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	3.12	4.68	0.00	-1.56	1.75	ND	--	ND	ND	ND	ND	490	--	
02/04/99	3.12	4.62	0.00	-1.50	--	ND	--	ND	ND	ND	ND	480	530	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
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	
MW-4														
08/28/90	--	--	--	--	--	62000	--	810	72	4400	4600	--	--	
11/26/90	--	--	--	--	--	49000	--	360	36	3800	11000	--	--	
02/21/91	--	--	--	--	--	33000	--	210	21	3800	12000	--	--	
08/05/91	--	--	--	--	--	37000	--	310	70	3600	9700	--	--	
11/05/91	--	--	--	--	--	140000	--	320	ND	4800	13000	--	--	
02/07/92	--	--	--	--	--	8100	--	24	4.9	1800	3200	--	--	
05/05/92	--	--	--	--	--	15000	--	82	12	2000	5600	--	--	
08/03/92	--	--	--	--	--	24000	--	61	ND	2100	5400	--	--	
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	--	2500	--	ND	ND	170	410	--	--	
06/15/93	5.27	9.00	0.00	-3.73	-0.54	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
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	--	--	--	--	--	--	--	--	--	
08/02/94	4.93	8.91	0.00	-3.98	-0.33	17000	--	38	ND	1800	4300	--	--	
11/07/94	4.93	8.64	0.00	-3.71	0.27	20000	--	84	17	1500	3000	--	--	
12/03/94	4.93	6.78	0.00	-1.85	1.86	--	--	--	--	--	--	--	--	
01/10/95	4.93	6.35	0.00	-1.42	0.43	--	--	--	--	--	--	--	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
05/17/93	4.61	7.75	0.00	-3.14	--	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	--	--	--	--	--	--	--	--	
05/05/94	4.27	7.38	0.00	-3.11	0.19	--	--	--	--	--	--	--	--	
06/07/94	4.27	7.39	0.00	-3.12	-0.01	--	--	--	--	--	--	--	--	Sampled semi-annually
07/05/94	4.27	7.72	0.00	-3.45	--	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
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	--	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	
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	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
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	--	4900	--	890	46	210	530	--	--	
06/15/93	4.31	7.76	0.00	-3.45	-0.26	--	--	--	--	--	--	--	--	
07/14/93	4.31	8.69	0.00	-4.38	-0.93	--	--	--	--	--	--	--	--	
08/13/93	4.31	9.20	0.00	-4.89	-0.51	2300	--	330	ND	95	40	--	--	
09/13/93	4.31	9.59	0.00	-5.28	-0.39	--	--	--	--	--	--	--	--	
10/14/93	4.31	9.75	0.00	-5.44	-0.16	--	--	--	--	--	--	--	--	
11/11/93	4.03	9.87	0.00	-5.84	-0.40	3000	--	470	ND	220	270	--	--	
12/14/93	4.03	8.60	0.00	-4.57	1.27	--	--	--	--	--	--	--	--	
01/10/94	4.03	8.81	0.00	-4.78	-0.21	--	--	--	--	--	--	--	--	
02/10/94	4.03	7.23	0.00	-3.20	1.58	ND	--	3.5	ND	1.5	ND	--	--	
03/14/94	4.03	6.68	0.00	-2.65	0.55	--	--	--	--	--	--	--	--	
04/23/94	4.03	7.24	0.00	-3.21	-0.56	--	--	--	--	--	--	--	--	
05/05/94	4.03	7.01	0.00	-2.98	0.23	2600	--	430	99	24	420	--	--	
06/07/94	4.03	7.02	0.00	-2.99	-0.01	--	--	--	--	--	--	--	--	
07/05/94	4.03	7.41	0.00	-3.38	--	--	--	--	--	--	--	--	--	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
08/01/95	4.03	6.76	0.00	-2.73	-1.18	23000	--	1400	510	940	7300	--	--	
11/01/95	4.03	8.10	0.00	-4.07	-1.34	24000	--	1100	200	1900	6000	170	--	
02/01/96	4.03	5.09	0.00	-1.06	3.01	58000	--	2700	1800	4200	17000	ND	--	
02/04/97	4.03	7.61	0.00	-3.58	-2.52	95	--	ND	1	ND	ND	96	--	
02/05/98	4.03	4.55	0.00	-0.52	3.06	44000	--	2100	1600	5200	20000	2800	--	
08/28/98	4.03	6.95	0.00	-2.92	-2.40	--	--	--	--	--	--	--	--	
02/04/99	4.03	5.59	0.00	-1.56	1.36	37000	--	480	250	2900	10000	ND	--	
02/12/99	--	--	--	--	--	--	--	--	--	--	--	--	--	
02/02/00	4.03	6.24	0.00	-2.21	--	24300	--	313	42	1880	5490	604	357	
03/05/01	4.03	6.29	0.00	-2.26	-0.05	29300	--	272	66.8	2180	7380	1120	--	
08/10/01	4.03	7.11	0.00	-3.08	-0.82	--	--	--	--	--	--	--	--	
02/22/02	4.05	5.37	0.00	-1.32	1.76	22000	--	180	ND<50	1300	3100	760	790	
03/10/03	4.05	5.95	0.00	-1.90	-0.58	--	1200	13	ND<1.0	53	45	--	150	
02/05/04	4.05	5.45	0.00	-1.40	0.50	--	8400	100	12	770	980	--	270	
08/26/04	4.05	6.76	0.00	-2.71	-1.31	--	4700	15	1.2	390	470	--	180	
02/14/05	4.05	5.75	0.00	-1.70	1.01	--	6600	44	8.5	640	750	--	160	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl- benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued														
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 Sampled semi-annually
05/05/94	4.42	7.13	0.00	-2.71	--	--	--	--	--	--	--	--	--	
06/07/94	4.42	7.09	0.00	-2.67	0.04	--	--	--	--	--	--	--	--	
07/05/94	4.42	7.49	0.00	-3.07	--	--	--	--	--	--	--	--	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued														
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	
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	
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	--	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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-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	--	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	--	--	--	--	--	--	--	--	--	
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 February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-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	--	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	--	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	--
MW-10														
11/03/92	--	--	0.00	--	--	740	--	11	2.1	32	56	--	--	--
02/03/93	--	--	0.00	--	--	1200	--	ND	ND	ND	ND	--	--	--
03/01/93	3.34	5.82	0.00	-2.48	--	--	--	--	--	--	--	--	--	--
04/01/93	3.34	5.69	0.00	-2.35	0.13	--	--	--	--	--	--	--	--	--
05/17/93	3.34	7.04	0.00	-3.70	--	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	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-10 continued														
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	--	--	--	--	--	--	--	--	--	
08/02/94	2.69	6.67	0.00	-3.98	-0.29	95	--	ND	ND	ND	ND	--	--	
11/07/94	2.69	6.08	0.00	-3.39	0.59	1100	--	ND	ND	ND	ND	--	--	
12/03/94	2.69	4.68	0.00	-1.99	1.40	--	--	--	--	--	--	--	--	
01/10/95	2.69	4.21	0.00	-1.52	0.47	--	--	--	--	--	--	--	--	
02/01/95	2.69	4.26	0.00	-1.57	-0.05	560	--	ND	ND	ND	ND	--	--	
03/03/95	2.69	4.94	0.00	-2.25	-0.68	--	--	--	--	--	--	--	--	
05/02/95	2.69	4.80	0.00	-2.11	0.14	840	--	ND	ND	ND	9.5	--	--	
08/01/95	2.69	5.79	0.00	-3.10	-0.99	ND	--	ND	ND	ND	ND	--	--	
11/01/95	2.69	6.95	0.00	-4.26	-1.16	ND	--	ND	ND	ND	ND	830	--	
02/01/96	2.69	4.31	0.00	-1.62	2.64	ND	--	ND	ND	ND	ND	1300	--	
02/04/97	2.69	6.59	0.00	-3.90	-2.28	ND	--	ND	ND	ND	ND	ND	--	
02/05/98	2.69	3.76	0.00	-1.07	2.83	ND	--	ND	ND	ND	ND	500	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 1990 Through February 2005
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 (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-10 continued														
02/04/99	2.69	4.68	0.00	-1.99	--	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	--	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	
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	

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
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	--	--	--	3.56	7.0	4.4	--	--	--	--	--	-54	--
02/12/99	--	--	--	--	--	--	--	--	--	--	3.3	470	--
02/02/00	--	--	--	3.83	ND	13.7	--	--	--	--	0.0456	484	--
03/05/01	--	ND	ND	3.97	3.41	7.12	ND	ND	ND	ND	0.0161	492	ND
02/22/02	--	ND<6.7	ND<6.7	4.38	ND<0.50	3.4	ND<6.7	ND<330	ND<6.7	ND<6.7	ND<0.10	210	ND<1700
03/10/03	--	ND<20	ND<20	1.2	ND<1.0	8.3	ND<20	ND<1000	ND<20	ND<20	4.2	180	ND<5000

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-1 continued													
02/05/04	--	--	--	--	ND<1.0	3.4	--	--	--	--	3.0	--	ND<500
08/26/04	--	--	--	--	ND<0.88	11	--	--	--	--	3.2	--	ND<1000
02/14/05	--	--	--	1.52	ND<1.0	41	--	--	--	--	2.0	-89	ND<50
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	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	2900	--	--	--	--	--	--	--	--	--	--	--	--
11/01/95	4100	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	5500	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-2 continued													
08/28/98	--	--	--	0.7	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	3.64	ND	12	--	--	--	--	--	-104	--
02/12/99	--	--	--	--	--	--	--	--	--	--	4.3	380	--
02/02/00	--	--	--	3.28	ND	15.2	--	--	--	--	1.7	55.3	--
03/05/01	--	--	--	2.9	2.91	53.7	--	--	--	--	0.0812	480	--
02/22/02	--	ND<2.0	ND<2.0	2.66	ND<0.50	38	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<0.10	270	ND<500
03/10/03	--	ND<2.0	ND<2.0	1.2	ND<1.0	34	ND<2.0	ND<100	ND<2.0	ND<2.0	11	110	ND<500
02/05/04	--	--	--	--	ND<1.0	26	--	--	--	--	7.6	--	ND<500
08/26/04	--	--	--	--	ND<0.44	3.3	--	--	--	--	7	--	ND<1000
02/14/05	--	--	--	2.50	ND<1.0	24	--	--	--	--	4.6	--	ND<50
MW-3													
08/05/91	63	--	--	--	--	--	--	--	--	--	--	--	--
11/05/91	ND	--	--	--	--	--	--	--	--	--	--	--	--
02/07/92	ND	--	--	--	--	--	--	--	--	--	--	--	--
05/05/92	56	--	--	--	--	--	--	--	--	--	--	--	--
08/03/92	58	--	--	--	--	--	--	--	--	--	--	--	--
11/03/92	52	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	ND	--	--	--	--	--	--	--	--	--	--	--	--
05/17/93	53	--	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--	--
11/11/93	51	--	--	--	--	--	--	--	--	--	--	--	--
02/10/94	50	--	--	--	--	--	--	--	--	--	--	--	--
05/05/94	66	--	--	--	--	--	--	--	--	--	--	--	--
08/02/94	76	--	--	--	--	--	--	--	--	--	--	--	--
11/07/94	ND	--	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-3 continued													
05/02/95	56	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--
11/01/95	200	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	160	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	5.34	ND	47	--	--	--	--	--	-064	--
02/12/99	--	--	--	--	--	--	--	--	--	--	1.4	460	--
02/02/00	--	--	--	6.06	ND	26	--	--	--	--	0.123	45	--
03/05/01	--	--	--	4.93	3.52	70.1	--	--	--	--	0.0279	476	--
02/22/02	--	ND<5.0	ND<5.0	4.16	ND<0.50	49	ND<5.0	ND<250	ND<5.0	ND<5.0	ND<0.10	250	ND<1200
03/10/03	--	ND<2.0	ND<2.0	1.2	ND<1.0	76	ND<2.0	ND<100	ND<2.0	ND<2.0	10	200	ND<500
02/05/04	--	--	--	--	ND<1.0	68	--	--	--	--	7.3	--	ND<500
08/26/04	--	--	--	--	ND<0.44	15	--	--	--	--	7.2	--	ND<1000
02/14/05	--	--	--	3.42	ND<1.0	50	--	--	--	--	2.2	-58	ND<50
MW-4													
02/21/91	4100	--	--	--	--	--	--	--	--	--	--	--	--
08/05/91	6200	--	--	--	--	--	--	--	--	--	--	--	--
11/05/91	7700	--	--	--	--	--	--	--	--	--	--	--	--
02/07/92	2300	--	--	--	--	--	--	--	--	--	--	--	--
05/05/92	3200	--	--	--	--	--	--	--	--	--	--	--	--
08/03/92	2400	--	--	--	--	--	--	--	--	--	--	--	--
11/03/92	8300	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	720	--	--	--	--	--	--	--	--	--	--	--	--
05/17/93	3100	--	--	--	--	--	--	--	--	--	--	--	--
08/13/93	2000	--	--	--	--	--	--	--	--	--	--	--	--
11/11/93	4000	--	--	--	--	--	--	--	--	--	--	--	--
02/10/94	170	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-4 continued													
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	--	--	--	6.46	5.4	15	--	--	--	--	--	7	--
02/12/99	--	--	--	--	--	--	--	--	--	--	6.0	610	--
02/02/00	--	--	--	5.93	10.3	38.4	--	--	--	--	3.00	61	--
03/05/01	--	--	--	5.37	4.63	5.65	--	--	--	--	0.114	474	--
02/22/02	--	--	--	4.95	15	27	--	--	--	--	0.26	590	--
03/10/03	--	--	--	0.8	15	42	--	--	--	--	1.2	230	--
02/05/04	--	--	--	--	ND<1.0	25	--	--	--	--	ND<0.20	--	ND<500
08/26/04	--	--	--	--	0.64	87	--	--	--	--	0.16	--	ND<1000
02/14/05	--	--	--	1.90	37	54	--	--	--	--	0.067	15	ND<50
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	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D	EDC	EDB	Pre-Purge DO	NO3	Sulfate	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Fe+2	ORP	Ethanol 8260B
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mV)	(µg/l)
MW-5 continued													
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	--	--	--	--	--	--	--	--	--	--	0.16	480	--
02/02/00	--	--	--	--	12.1	98.4	--	--	--	--	0.0208	83.7	--
03/05/01	--	--	--	--	3.49	5.43	--	--	--	--	0.123	470	--
02/22/02	--	ND<2.0	ND<2.0	--	ND<0.50	39	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<0.10	630	ND<500
03/10/03	--	ND<2.0	ND<2.0	--	ND<1.0	47	ND<2.0	ND<100	ND<2.0	ND<2.0	2.4	230	ND<500
02/05/04	--	--	--	--	ND<1.0	33	--	--	--	--	6.9	--	ND<500
08/26/04	--	--	--	--	1.8	36	--	--	--	--	3.1	--	ND<1000
02/14/05	--	--	--	1.38	2.7	54	--	--	--	--	1.7	-64	ND<50
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	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-6 continued													
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	--	--	--	--	--	--	--	--	--	--	--	--
11/01/95	4300	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	3700	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	--	ND	4.8	--	--	--	--	--	-034	--
02/12/99	--	--	--	--	--	--	--	--	--	--	3.2	400	--
02/02/00	--	--	--	3.12	ND	8.91	--	--	--	--	0.217	71.5	--
03/05/01	--	--	--	2.84	2.95	ND	--	--	--	--	0.0791	467	--
02/22/02	--	ND<10	ND<10	3.25	ND<0.50	ND<0.50	ND<10	ND<500	ND<10	ND<10	ND<0.10	540	ND<2500
03/10/03	--	ND<4.0	ND<4.0	2.8	ND<1.0	38	ND<4.0	ND<200	ND<4.0	ND<4.0	1.7	230	ND<1000
02/05/04	--	--	--	--	ND<1.0	ND<1.0	--	--	--	--	1.1	--	ND<5000
08/26/04	--	--	--	--	ND<0.88	1.8	--	--	--	--	5.6	--	ND<1000
02/14/05	--	--	--	2.38	ND<1.0	11	--	--	--	--	1.5	-97	ND<500
MW-7													
05/17/93	ND	--	--	--	--	--	--	--	--	--	--	--	--
08/13/93	ND	--	--	--	--	--	--	--	--	--	--	--	--
11/11/93	66	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-7 continued													
02/10/94	ND	--	--	--	--	--	--	--	--	--	--	--	--
08/02/94	ND	--	--	--	--	--	--	--	--	--	--	--	--
02/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--
08/01/95	ND	--	--	--	--	--	--	--	--	--	--	--	--
02/01/96	96	--	--	--	--	--	--	--	--	--	--	--	--
02/04/99	--	--	--	5.05	ND	4.6	--	--	--	--	--	-71	--
02/12/99	--	--	--	--	--	--	--	--	--	--	1.8	450	--
02/02/00	--	--	--	4.58	ND	6.43	--	--	--	--	0.812	84	--
03/05/01	--	--	--	4.81	3.2	ND	--	--	--	--	0.124	464	--
02/22/02	--	--	--	4.14	ND<0.50	2.4	--	--	--	--	ND<0.10	610	--
03/10/03	--	--	--	1.4	ND<1.0	14	--	--	--	--	5.3	230	--
02/05/04	--	--	--	--	ND<1.0	31	--	--	--	--	2.6	--	ND<500
08/26/04	--	--	--	--	ND<0.44	6.7	--	--	--	--	2.9	--	ND<1000
02/14/05	--	--	--	2.21	ND<1.0	41	--	--	--	--	0.87	-63	ND<50
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	--	--	--	4.95	ND	41	--	--	--	--	--	90	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-8 continued													
02/12/99	--	--	--	--	--	--	--	--	--	--	0.15	470	--
02/02/00	--	--	--	5.24	ND	47.5	--	--	--	--	ND	111	--
03/05/01	--	--	--	4.71	25	28.8	--	--	--	--	ND	455	--
02/22/02	--	--	--	5.1	0.56	37	--	--	--	--	ND<0.10	630	--
03/10/03	--	--	--	1.4	ND<1.0	50	--	--	--	--	ND<0.20	280	--
02/05/04	--	--	--	--	ND<1.0	46	--	--	--	--	ND<0.20	--	ND<500
08/26/04	--	--	--	--	ND<0.44	50	--	--	--	--	ND<0.1	--	ND<1000
02/14/05	--	--	--	1.30	ND<1.0	49	--	--	--	--	0.11	25	ND<50
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	--	--	--	4.77	22	30	--	--	--	--	--	78	--
02/12/99	--	--	--	--	--	--	--	--	--	--	0.26	470	--
02/02/00	--	--	--	5.12	20.6	36.5	--	--	--	--	ND	172	--
03/05/01	--	--	--	5.28	27.1	30.5	--	--	--	--	ND	468	--
02/22/02	--	--	--	5.33	22	28	--	--	--	--	ND<0.10	620	--
03/10/03	--	--	--	1.1	27	29	--	--	--	--	ND<0.20	250	--
02/05/04	--	--	--	--	ND<1.0	32	--	--	--	--	ND<0.20	--	ND<500

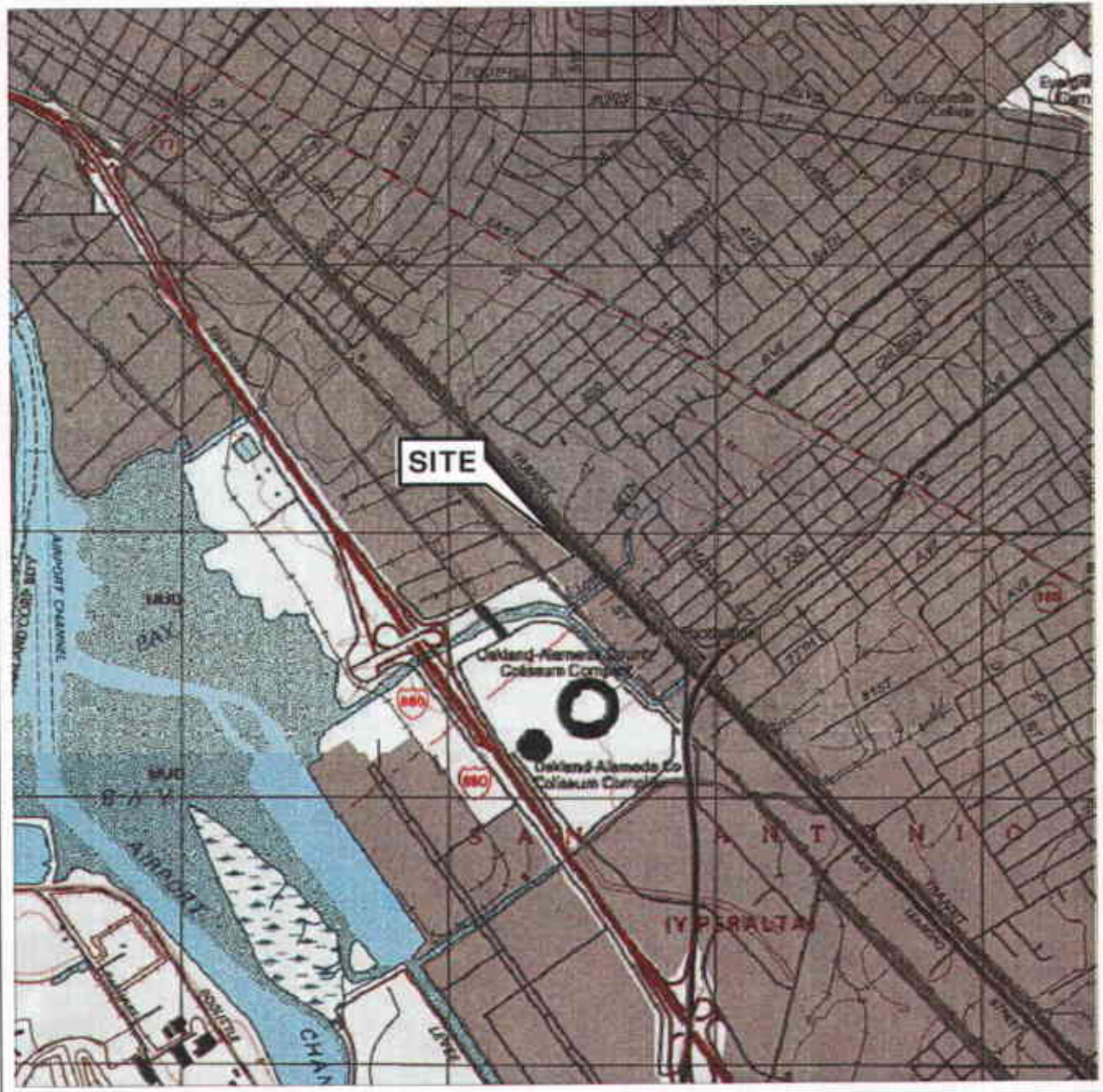
Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-9 continued													
08/26/04	--	--	--	--	28.6	27	--	--	--	--	ND<0.1	--	ND<1000
02/14/05	--	--	--	2.16	32	30	--	--	--	--	0.055	-64	ND<50
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	--	--	--	4.02	ND	36	--	--	--	--	--	94	--
02/12/99	--	--	--	--	--	--	--	--	--	--	0.24	470	--
02/02/00	--	--	--	4.84	ND	40.1	--	--	--	--	0.0165	110	--
03/05/01	--	--	--	3.7	3.17	66.7	--	--	--	--	0.0248	461	--
02/22/02	--	ND<12	ND<12	4.58	ND<0.50	30	ND<12	ND<620	ND<12	ND<12	ND<0.10	590	ND<3100
03/10/03	--	ND<10	ND<10	1.6	ND<1.0	45	ND<10	ND<500	ND<10	ND<10	ND<0.20	270	ND<2500
02/05/04	--	--	--	--	ND<1.0	45	--	--	--	--	ND<0.20	--	ND<2500
08/26/04	--	--	--	--	ND<0.44	49	--	--	--	--	1.1	--	ND<1000
02/14/05	--	--	--	2.02	ND<1.0	31	--	--	--	--	0.49	-17	ND<50

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 3135

Date Sampled	TPH-D (µg/l)	EDC (µg/l)	EDB (µg/l)	Pre-Purge DO (mg/l)	NO3 (mg/l)	Sulfate (mg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Fe+2 (mg/l)	ORP (mV)	Ethanol 8260B (µg/l)
MW-11													
08/10/01	110	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	ND<1000
02/22/02	99	ND<2.0	ND<2.0	3.57	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	ND<500
03/10/03	75	ND<2.0	ND<2.0	1.5	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	ND<500
08/26/04	ND<200	ND<0.5	ND<0.5	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--	ND<1000
02/14/05	ND<50	ND<0.50	ND<0.50	0.77	--	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	--	--	ND<50

FIGURES



SCALE 1:24,000



SOURCE:

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



QUADRANGLE
LOCATION

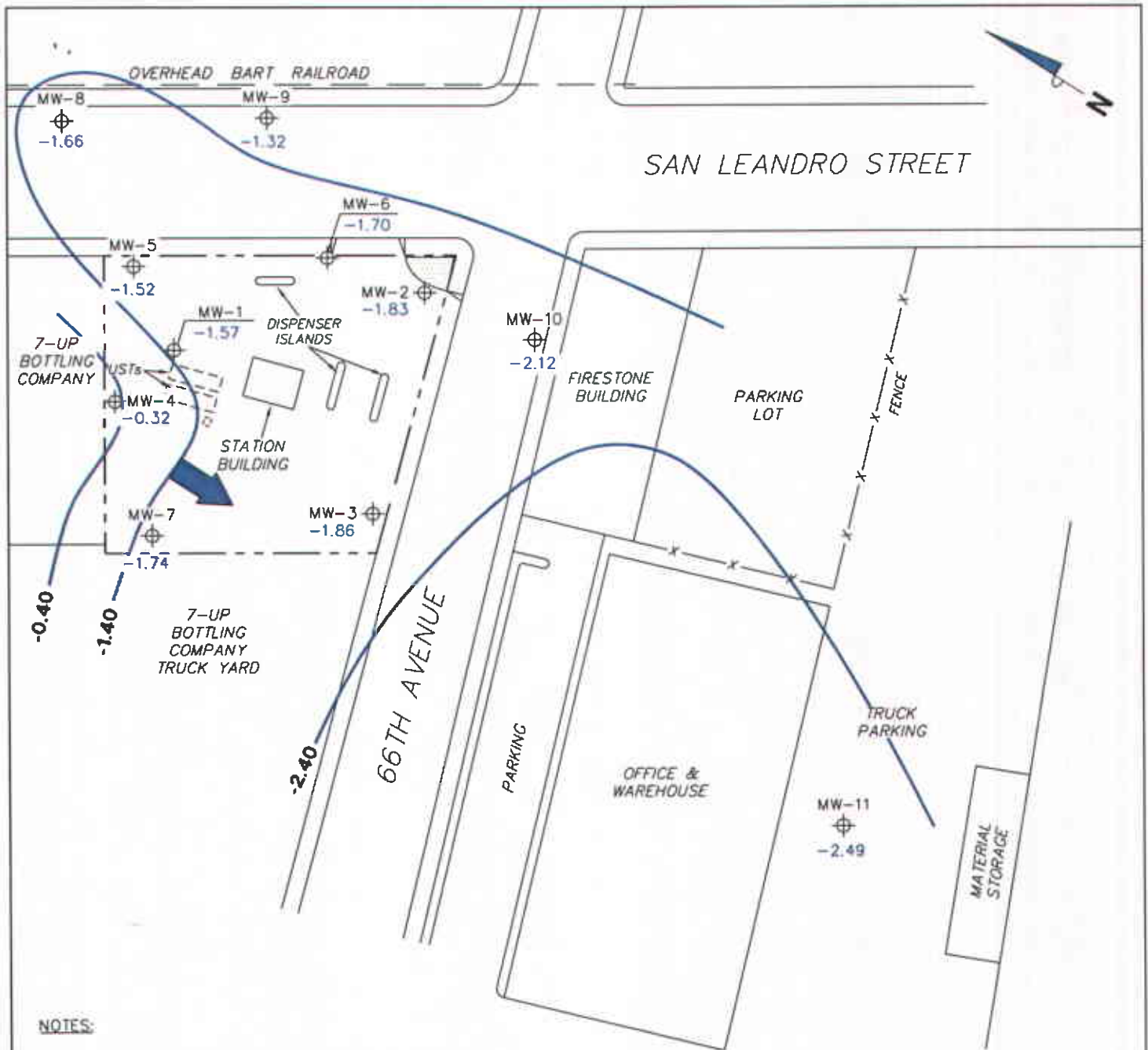
VICINITY MAP

76 Station 3135
845 66th Avenue
Oakland, California

FIGURE 1

TRC

PS = 1:1



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.

LEGEND

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

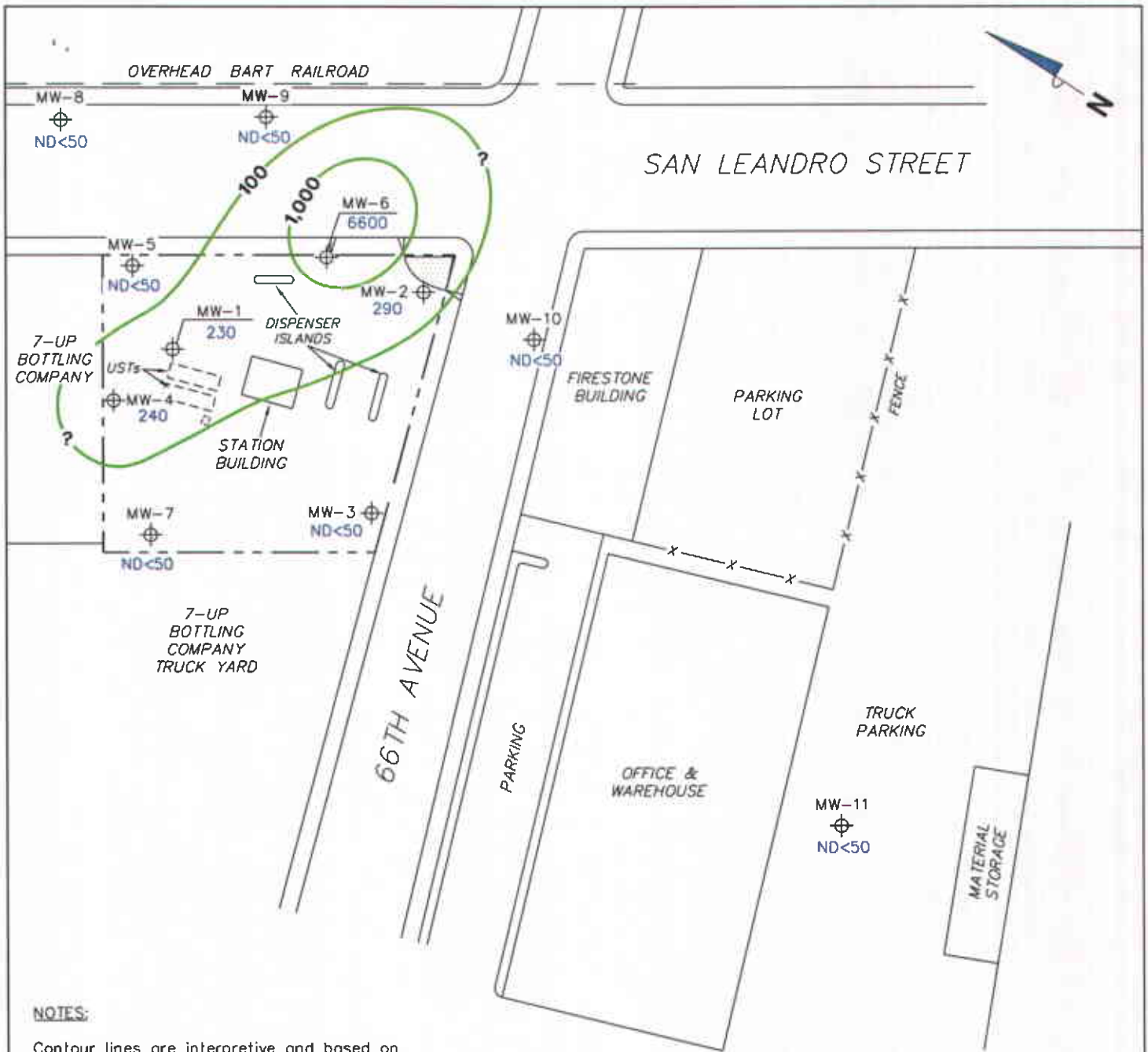
GROUNDWATER ELEVATION CONTOUR MAP
February 14, 2005

76 Station 3135
845 66th Avenue
Oakland, California



FIGURE 2

PS=1:1
3135-003



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPHH = total purgeable petroleum hydrocarbons. 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 TPHH Concentration (µg/l)

—1,000— Dissolved-Phase TPHH Contour (µg/l)

DISSOLVED-PHASE TPHH CONCENTRATION MAP
February 14, 2005

76 Station 3135
845 66th Avenue
Oakland, California

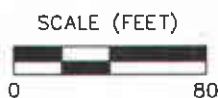
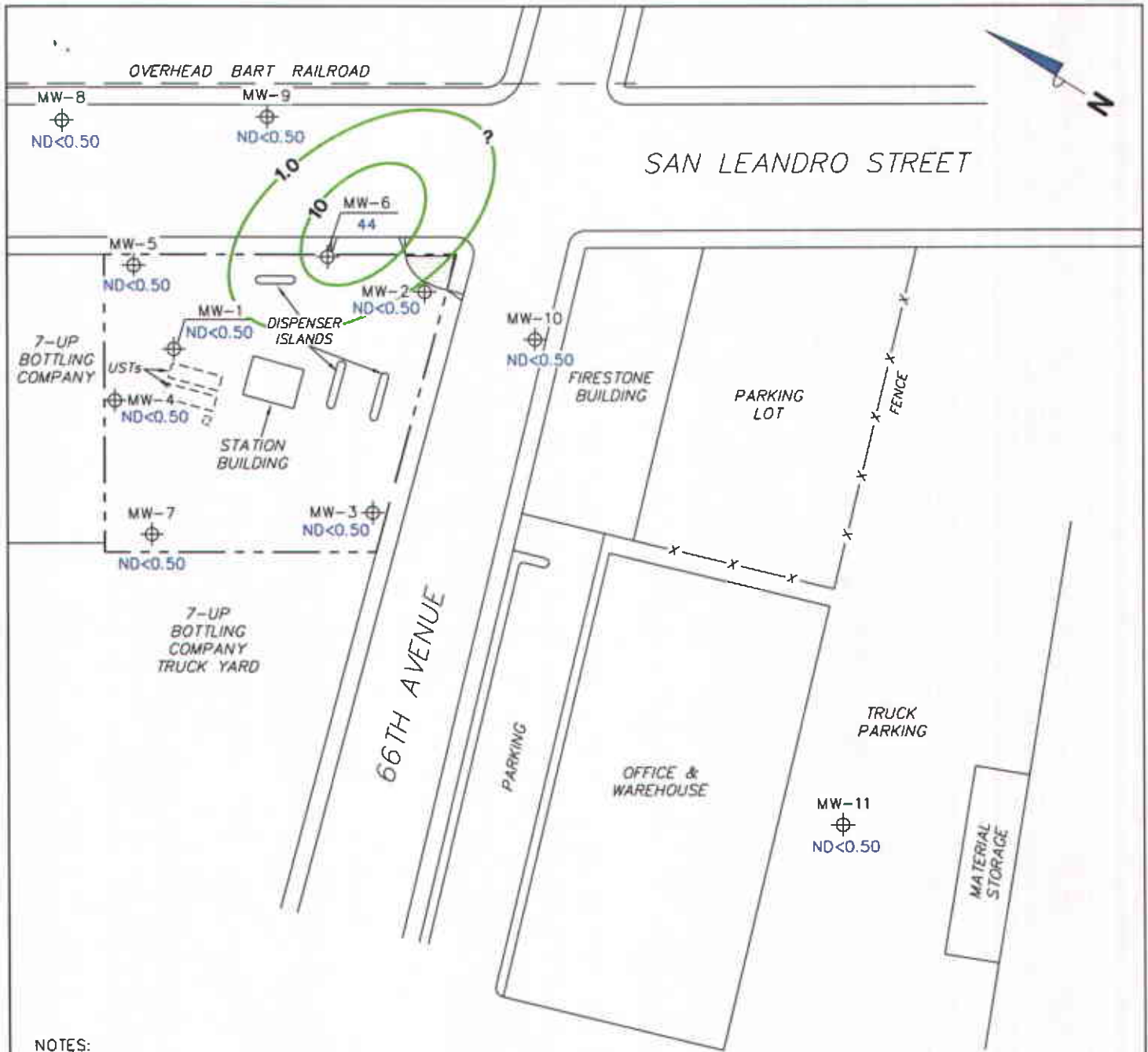


FIGURE 3



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)

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
February 14, 2005

76 Station 3135
 845 66th Avenue
 Oakland, California

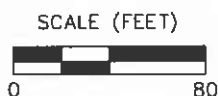
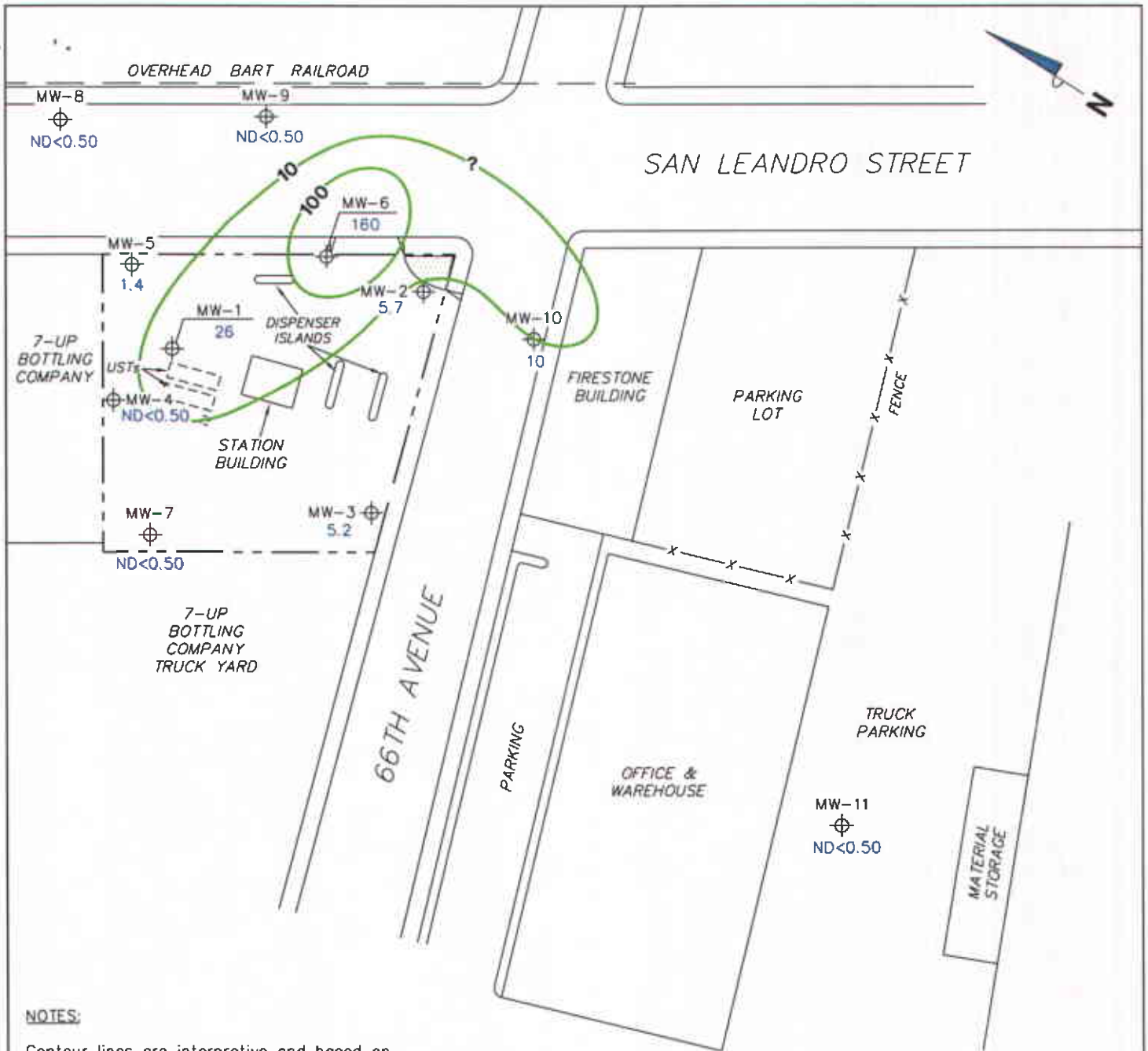


FIGURE 4

PS=1:1



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 B260B

LEGEND

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

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

**DISSOLVED-PHASE MTBE CONCENTRATION MAP
February 14, 2005**

76 Station 3135
845 66th Avenue
Oakland, California



SCALE (FEET)

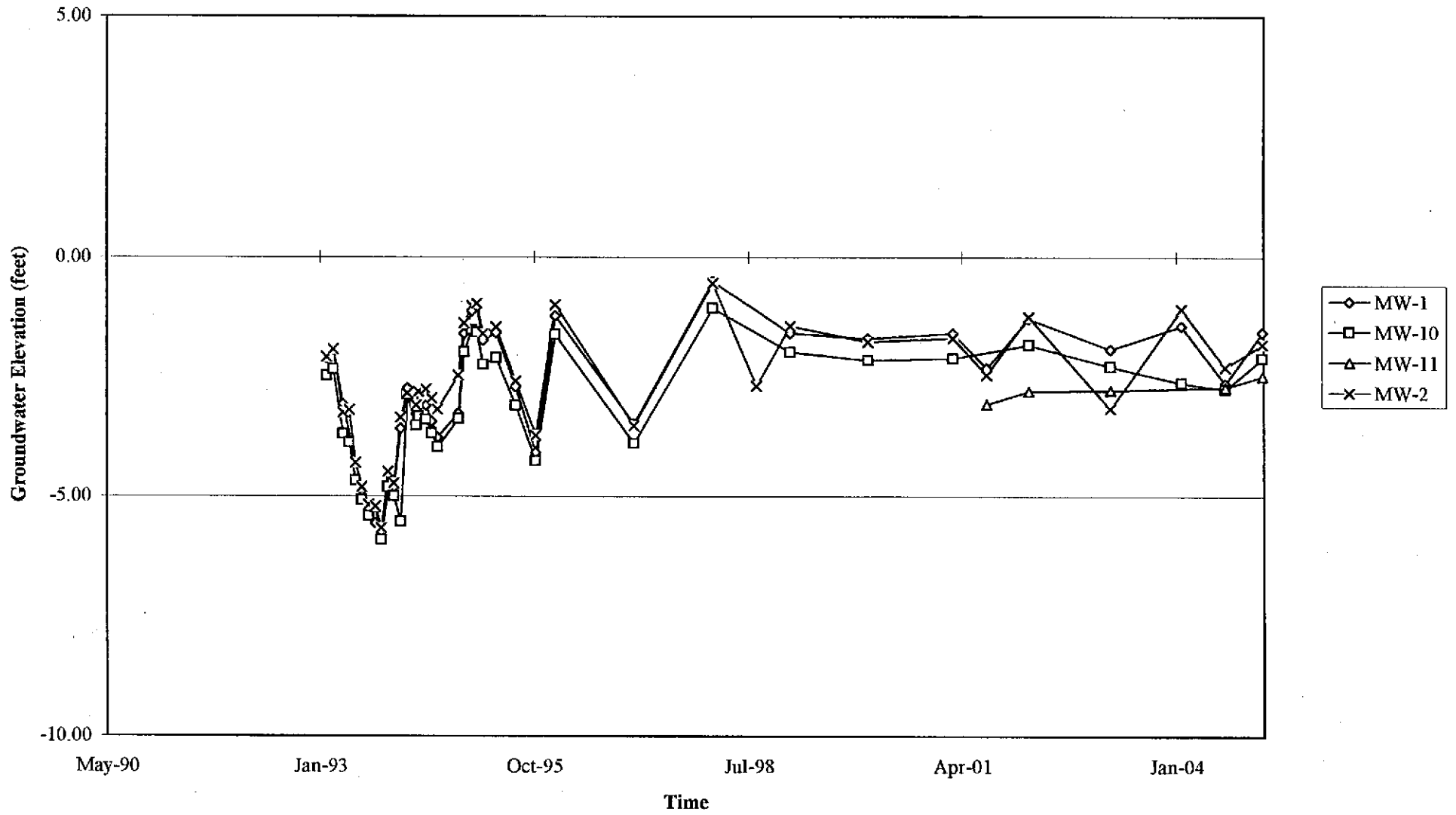


FIGURE 5

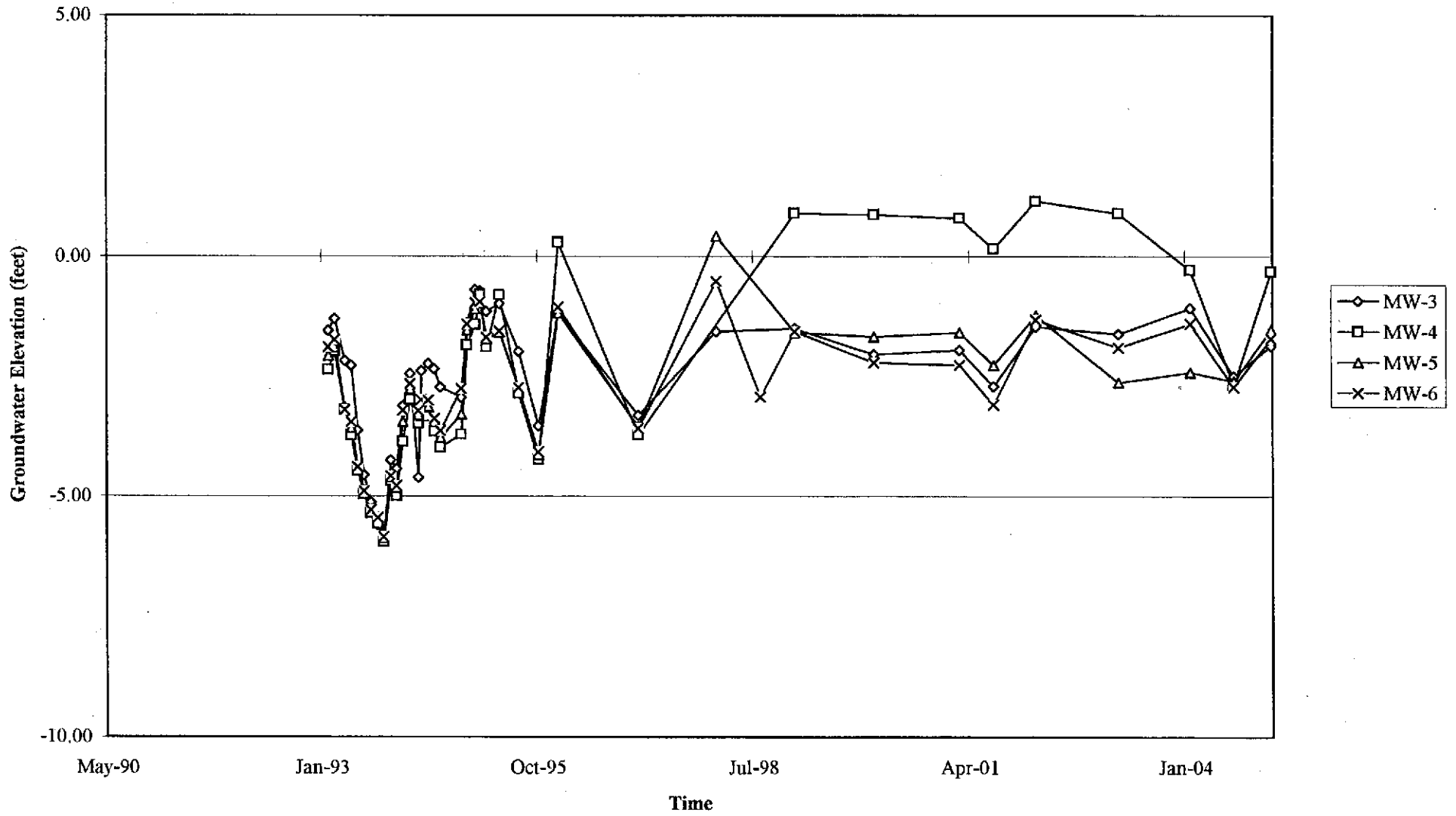
PS=1:1

GRAPHS

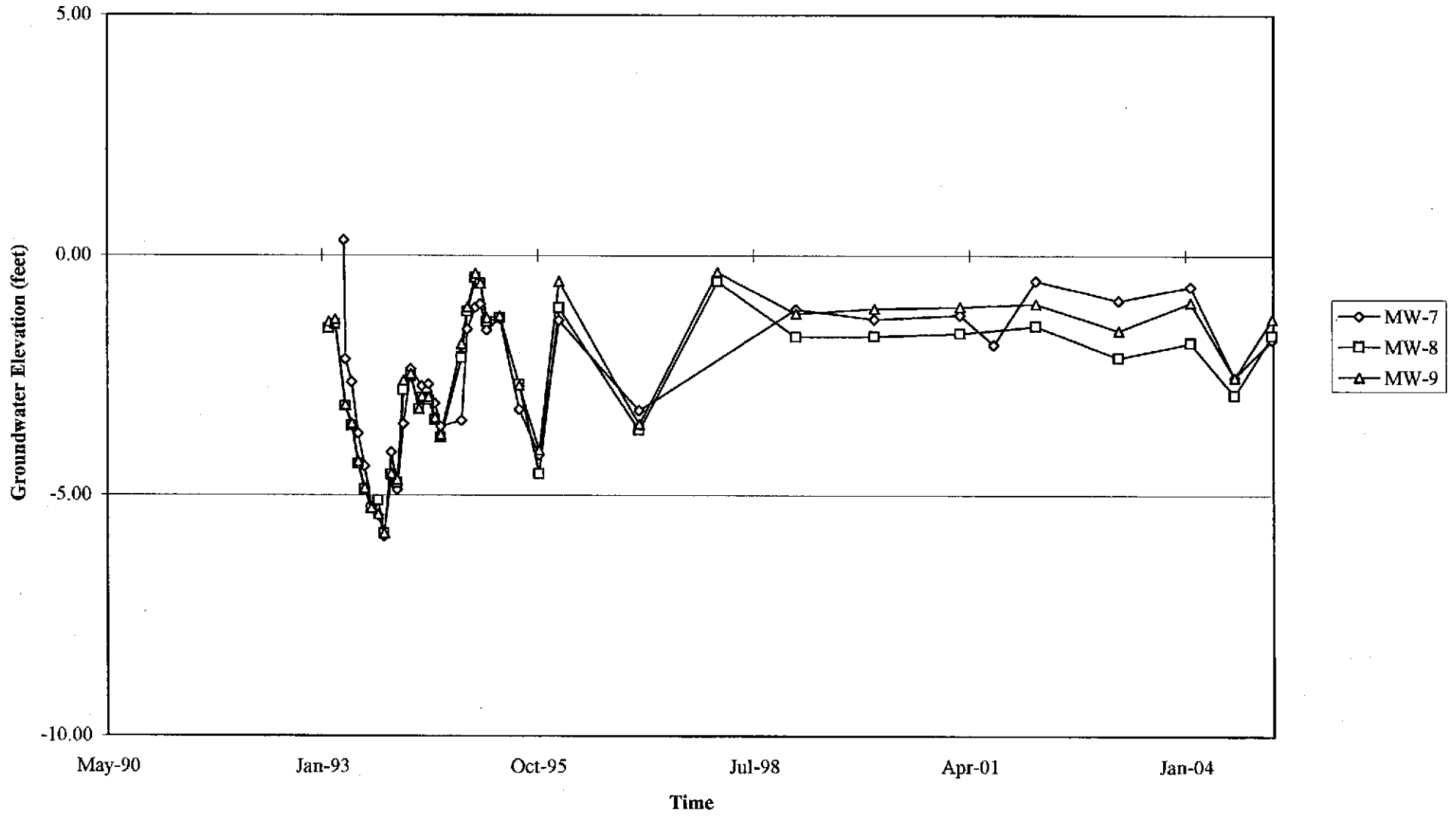
Groundwater Elevations vs. Time
76 Station 3135



Groundwater Elevations vs. Time
76 Station 3135

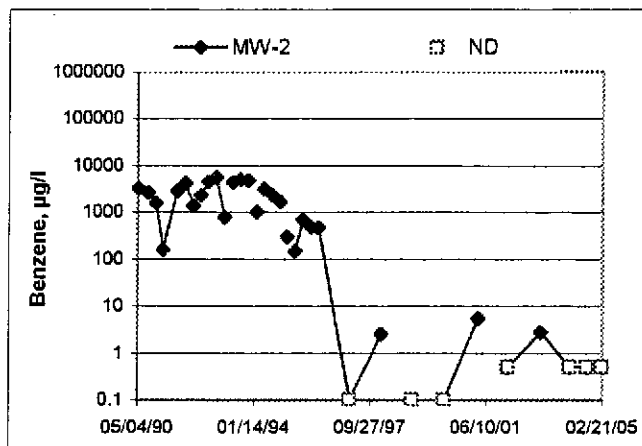
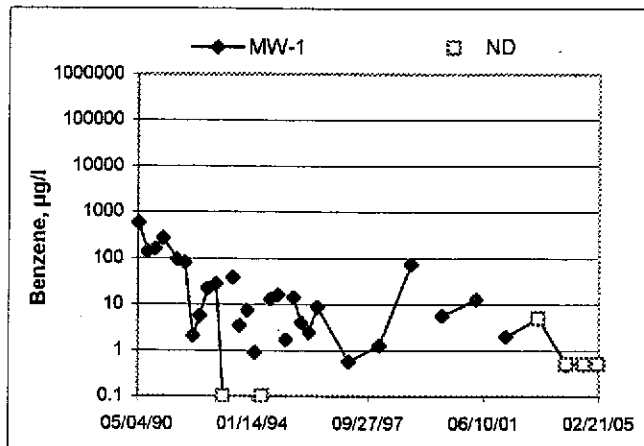


Groundwater Elevations vs. Time
76 Station 3135

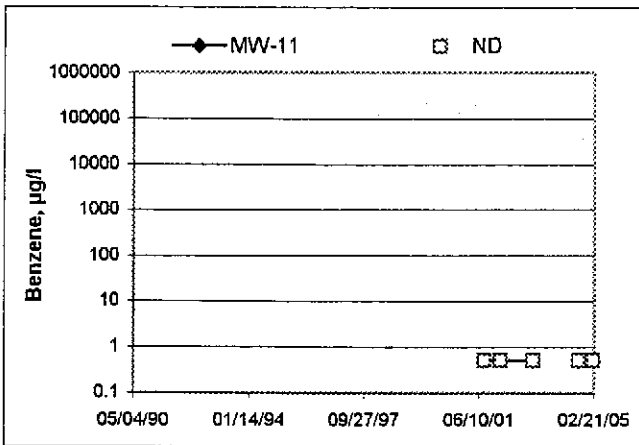
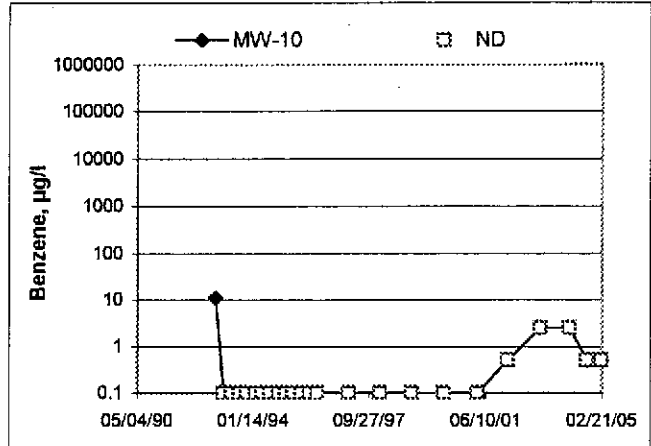
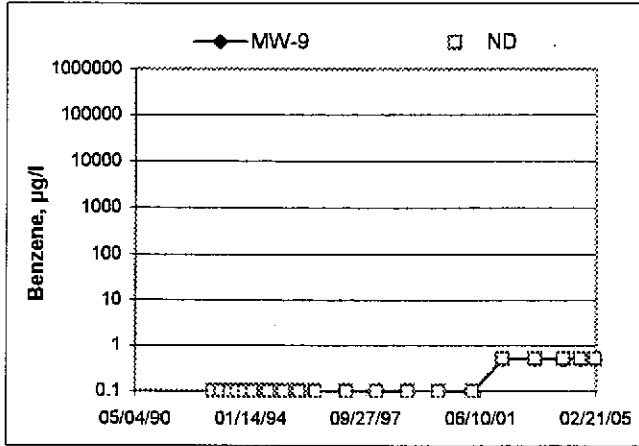


Benzene Concentrations vs Time

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 measurement are calibrated daily according to manufacturer's instructions.

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging, and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least-affected well and ending with the well that has 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 well 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 well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

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

FIELD MONITORING DATA SHEET

 Technician: Rick R.

 Job #/Task #: 41050001/FA22

 Date: 2/14/05

 Site # 3135

 Project Manager ROGER BATEA

 Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-7	✓	0543	19.53	6.19	⊖	⊖	1120	2"(3) MISSING BOLT
MW-4	✓	0552	18.18	5.33	⊖	⊖	1132	2"(2) MISSING BOLT.
MW-2	✓	0558	22.51	5.39	⊖	⊖	1144	2"(2) NO BOLTS
MW-3	✓	0604	21.62	4.98	⊖	⊖	1201	2"(2) NO BOLTS
MW-5	✓	0614	23.95	5.83	⊖	⊖	1209	2"(2) NO BOLT
MW-1	✓	0620	22.65	6.53	⊖	⊖	1217	2"(2) NO BOLTS.
MW-6	✓	0627	23.74	5.75	⊖	⊖	1236	2"(2) NO BOLTS
MW-9	✓	0637	23.06	5.92	⊖	⊖	0927	2"(3)
MW-8	✓	0645	23.50	6.09	⊖	⊖	0947	2"(3) MISSING BOLT
MW-11	✓	1004	20.56	5.12	⊖	⊖	1014	2"(3)
MW-10	✓	0659	23.03	4.81	⊖	⊖	1044	2" NO LID/PATCHED WELL
FIELD DATA COMPLETE		QA/QC	COC	WELL BOX CONDITION SHEETS				
✓		✓	✓	✓				
WTT CERTIFICATE		MANIFEST	DRUM INVENTORY	TRAFFIC CONTROL				



GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 3135

Project No.: 41030001

Date: 2/14/05

Well No.: MW-7

Purge Method: DIA

Depth to Water (feet): 6.19

Depth to Product (feet): 0

Total Depth (feet): 19.83

LPH & Water Recovered (gallons): 0

Water Column (feet): 13.64

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.92

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. (C))	pH	Turbidity ORP	D.O.
1753			2	753	16.2	7.22	-63	2.21
			4	810	17.1	7.12		
	0756		6	790	17.6	7.10		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
6.95			6		1120			
Comments:								

Well No.: MW-4

Purge Method: DIA

Depth to Water (feet): 5.33

Depth to Product (feet): 0

Total Depth (feet): 18.18

LPH & Water Recovered (gallons): 0

Water Column (feet): 12.85

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.90

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. (C))	pH	Turbidity ORP	D.O.
0801			2	726	18.8	7.35	15	1.90
			4	705	18.4	7.79		
	0804		6	637	17.9	8.03		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.73			6		1132			
Comments:								

GROUNDWATER SAMPLING FIELD NOTES

Technician: Pick R.

Site: MW-3535

Project No.: 41030001

Date: 2/14/05

Well No.: MW-2
 Depth to Water (feet): 5.39
 Total Depth (feet): 22.51
 Water Column (feet): 17.12
 80% Recharge Depth (feet): 8.81

Purge Method: DIA
 Depth to Product (feet): 0
 LPH & Water Recovered (gallons): 0
 Casing Diameter (Inches): 2 3/8
 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. (C))	pH	Turbidity ORP	D.O.
0810			3	450	17.5	7.14	UR	2.50
			6	470	17.8	7.02		
	0813		9	482	18.2	6.98		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.44			9		1144			
Comments:								

Well No.: MW-3
 Depth to Water (feet): 4.98
 Total Depth (feet): 21.62
 Water Column (feet): 16.64
 80% Recharge Depth (feet): 8.31

Purge Method: DIA
 Depth to Product (feet): 0
 LPH & Water Recovered (gallons): 0
 Casing Diameter (Inches): 2"
 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. (C))	pH	Turbidity ORP	D.O.
0819			3	845	18.0	6.95	-58	3.42
			6	848	18.2	6.98		
	0821		9	848	18.6	6.99		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.25			9		1201			
Comments:								

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 3135

Project No.: 41050001

Date: 2/14/05

Well No.: MW-5

Purge Method: DIA

Depth to Water (feet): 5.83

Depth to Product (feet): 0

Total Depth (feet): 25.95

LPH & Water Recovered (gallons): 0

Water Column (feet): 20.12

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.85

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity ORP	D.O.
0845			3	688	18.7	7.10	-64	1.38
			6	672	19.1	7.03		
	0848		9	672	19.8	7.05		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.88			9		1209			
Comments:								

Well No.: MW-1

Purge Method: DIA

Depth to Water (feet): 6.53

Depth to Product (feet): 0

Total Depth (feet): 22.65

LPH & Water Recovered (gallons): 0

Water Column (feet): 16.12

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.75

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity ORP	D.O.
0854			3	1217	19.3	7.02	-89	1.52
			6	1290	19.1	7.01		
	0859		9	1421	19.9	6.97		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
6.59			9		1217			
Comments:								

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 3135

Project No.: 41030001

Date: 2/14/09

Well No.: MW-8

Purge Method: DIA

Depth to Water (feet): 6.09

Depth to Product (feet): 0

Total Depth (feet): 23.50

LPH & Water Recovered (gallons): 0

Water Column (feet): 17.41

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.57

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. C)	pH	Turbidity ORP	D.O.
0941			3	399	17.9	7.02	25	1.30
			6	442	18.8	6.95		
	0943		9	453	19.0	6.96		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
7.95			9		0947			
Comments:								

Well No.: MW-11

Purge Method: DIA

Depth to Water (feet): 5.12

Depth to Product (feet): 0

Total Depth (feet): 20.56

LPH & Water Recovered (gallons): 0

Water Column (feet): 15.44

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.21

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. C)	pH	Turbidity ORP	D.O.
1008			2	998	18.5	7.52	UR	0.77
			4	1012	18.1	7.61	UR ^{RR}	
	1012		6	1024	19.3	7.62	UR ^{RR}	
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.75			6		1014			
Comments:								

GROUNDWATER SAMPLING FIELD NOTES

Technician: Dick R.

Site: 3135

Project No.: 41030001

Date: 2/14/09

Well No.: MW-6

Purge Method: DIA

Depth to Water (feet): 5.75

Depth to Product (feet): 0

Total Depth (feet): 25.74

LPH & Water Recovered (gallons): 0

Water Column (feet): 19.99

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.75

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity ORP	D.O.
0904			3	1016	19.7	7.22	-97	2.38
			6	855	20.0	7.24		
	0910		9	791	20.4	7.18		
Static at Time Sampled		Total Gallons Purged			Time Sampled			
5.85		9			1236			
Comments:								

Well No.: MW-9

Purge Method: DIA

Depth to Water (feet): 5.92

Depth to Product (feet): 0

Total Depth (feet): 23.06

LPH & Water Recovered (gallons): 0

Water Column (feet): 17.14

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.35

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F. °C)	pH	Turbidity ORP	D.O.
0920			3	560	18.2	7.17	-64	2.16
			6	340	18.3	7.17		
	0923		9	336	18.7	7.09		
Static at Time Sampled		Total Gallons Purged			Time Sampled			
6.47		9			0927			
Comments:								

GROUNDWATER SAMPLING FIELD NOTES

Technician: Pick R.

Site: 3135

Project No.: 41050001

Date: 2/14/03

Well No.: MW-10

Purge Method: DIA

Depth to Water (feet): 4.81

Depth to Product (feet): 0

Total Depth (feet): 23.03

LPH & Water Recovered (gallons): 0

Water Column (feet): 18.22

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.45

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity ORP	D.O.
1039			3	884	18.2	7.34	-17	2.02
			6	846	19.4	7.03		
	1042		9	834	19.8	6.97		
Static at Time Sampled			Total Gallons Purged		Time Sampled			
5.30			9		1044			
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	Turbidity	D.O.
Static at Time Sampled			Total Gallons Purged		Time Sampled			
Comments:								

TRC Alton Geoscience- Irvine

February 28, 2005

21 Technology Drive
Irvine, CA 92718

Attn.: Anju Farfan

Project#: 41050001FA20
Project: Conoco Phillips # 3135
Site: 845 66th Ave, Oakland

Attached is our report for your samples received on 02/14/2005 13:45
This report has been reviewed and approved for release. Reproduction of this report
is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after
03/31/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions,
please call me at (925) 484-1919.

You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,



Dimple Sharma
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-7	02/14/2005 11:20	Water	1
MW-4	02/14/2005 11:32	Water	2
MW-2	02/14/2005 11:44	Water	3
MW-3	02/14/2005 12:01	Water	4
MW-5	02/14/2005 12:09	Water	5
MW-1	02/14/2005 12:17	Water	6
MW-6	02/14/2005 12:36	Water	7
MW-9	02/14/2005 09:27	Water	8
MW-8	02/14/2005 09:47	Water	9
MW-10	02/14/2005 10:44	Water	10
MW-11	02/14/2005 10:14	Water	11

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B Test(s): 8260B
 Sample ID: MW-7 Lab ID: 2005-02-0506 - 1
 Sampled: 02/14/2005 11:20 Extracted: 2/24/2005 14:39
 Matrix: Water QC Batch#: 2005/02/24-1C.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/24/2005 14:39	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 14:39	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 14:39	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 14:39	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 14:39	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/24/2005 14:39	
Ethanol	ND	50	ug/L	1.00	02/24/2005 14:39	
Surrogate(s)						
1,2-Dichloroethane-d4	111.0	73-130	%	1.00	02/24/2005 14:39	
Toluene-d8	103.0	81-114	%	1.00	02/24/2005 14:39	

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B	Test(s): 8260B
Sample ID: MW-4	Lab ID: 2005-02-0506 - 2
Sampled: 02/14/2005 11:32	Extracted: 2/24/2005 15:04
Matrix: Water	QC Batch#: 2005/02/24-1C.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	240	50	ug/L	1.00	02/24/2005 15:04	Q1
Benzene	ND	0.50	ug/L	1.00	02/24/2005 15:04	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 15:04	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 15:04	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 15:04	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/24/2005 15:04	
Ethanol	ND	50	ug/L	1.00	02/24/2005 15:04	
Surrogate(s)						
1,2-Dichloroethane-d4	108.7	73-130	%	1.00	02/24/2005 15:04	
Toluene-d8	105.5	81-114	%	1.00	02/24/2005 15:04	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B	Test(s): 8260B
Sample ID: MW-2	Lab ID: 2005-02-0506 - 3
Sampled: 02/14/2005 11:44	Extracted: 2/24/2005 15:29
Matrix: Water	QC Batch#: 2005/02/24-1C.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	290	50	ug/L	1.00	02/24/2005 15:29	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 15:29	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 15:29	
Ethylbenzene	1.8	0.50	ug/L	1.00	02/24/2005 15:29	
Total xylenes	1.9	1.0	ug/L	1.00	02/24/2005 15:29	
Methyl tert-butyl ether (MTBE)	5.7	0.50	ug/L	1.00	02/24/2005 15:29	
Ethanol	ND	50	ug/L	1.00	02/24/2005 15:29	
Surrogate(s)						
1,2-Dichloroethane-d4	107.1	73-130	%	1.00	02/24/2005 15:29	
Toluene-d8	88.6	81-114	%	1.00	02/24/2005 15:29	

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B	Test(s): 8260B
Sample ID: MW-3	Lab ID: 2005-02-0506 - 4
Sampled: 02/14/2005 12:01	Extracted: 2/24/2005 15:55
Matrix: Water	QC Batch#: 2005/02/24-1C.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/24/2005 15:55	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 15:55	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 15:55	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 15:55	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 15:55	
Methyl tert-butyl ether (MTBE)	5.2	0.50	ug/L	1.00	02/24/2005 15:55	
Ethanol	ND	50	ug/L	1.00	02/24/2005 15:55	
Surrogate(s)						
1,2-Dichloroethane-d4	114.8	73-130	%	1.00	02/24/2005 15:55	
Toluene-d8	105.3	81-114	%	1.00	02/24/2005 15:55	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-5	Lab ID:	2005-02-0506 - 5
Sampled:	02/14/2005 12:09	Extracted:	2/24/2005 16:20
Matrix:	Water	QC Batch#:	2005/02/24-1C:65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/24/2005 16:20	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 16:20	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 16:20	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 16:20	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 16:20	
Methyl tert-butyl ether (MTBE)	1.4	0.50	ug/L	1.00	02/24/2005 16:20	
Ethanol	ND	50	ug/L	1.00	02/24/2005 16:20	
Surrogate(s)						
1,2-Dichloroethane-d4	115.6	73-130	%	1.00	02/24/2005 16:20	
Toluene-d8	108.7	81-114	%	1.00	02/24/2005 16:20	

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B	Test(s): 8260B
Sample ID: MW-1	Lab ID: 2005-02-0506 - 6
Sampled: 02/14/2005 12:17	Extracted: 2/24/2005 20:34
Matrix: Water	QC Batch#: 2005/02/24-2B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	230	50	ug/L	1.00	02/24/2005 20:34	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 20:34	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 20:34	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 20:34	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 20:34	
Methyl tert-butyl ether (MTBE)	26	0.50	ug/L	1.00	02/24/2005 20:34	
Ethanol	ND	50	ug/L	1.00	02/24/2005 20:34	
Surrogate(s)						
1,2-Dichloroethane-d4	119.7	73-130	%	1.00	02/24/2005 20:34	
Toluene-d8	99.4	81-114	%	1.00	02/24/2005 20:34	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B Test(s): 8260B
 Sample ID: MW-6 Lab ID: 2005-02-0506 - 7
 Sampled: 02/14/2005 12:36 Extracted: 2/24/2005 21:00
 Matrix: Water QC Batch#: 2005/02/24-2B.65
 Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	6600	500	ug/L	10.00	02/24/2005 21:00	
Benzene	44	5.0	ug/L	10.00	02/24/2005 21:00	
Toluene	8.5	5.0	ug/L	10.00	02/24/2005 21:00	
Ethylbenzene	640	5.0	ug/L	10.00	02/24/2005 21:00	
Total xylenes	750	10	ug/L	10.00	02/24/2005 21:00	
Methyl tert-butyl ether (MTBE)	160	5.0	ug/L	10.00	02/24/2005 21:00	
Ethanol	ND	500	ug/L	10.00	02/24/2005 21:00	
Surrogate(s)						
1,2-Dichloroethane-d4	116.9	73-130	%	10.00	02/24/2005 21:00	
Toluene-d8	98.2	81-114	%	10.00	02/24/2005 21:00	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B	Test(s): 8260B
Sample ID: MW-9	Lab ID: 2005-02-0506 - 8
Sampled: 02/14/2005 09:27	Extracted: 2/24/2005 21:26
Matrix: Water	QC Batch#: 2005/02/24-2B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/24/2005 21:26	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 21:26	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 21:26	
Ethylbenzene	0.72	0.50	ug/L	1.00	02/24/2005 21:26	
Total xylenes	1.0	1.0	ug/L	1.00	02/24/2005 21:26	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/24/2005 21:26	
Ethanol	ND	50	ug/L	1.00	02/24/2005 21:26	
Surrogate(s)						
1,2-Dichloroethane-d4	118.0	73-130	%	1.00	02/24/2005 21:26	
Toluene-d8	96.4	81-114	%	1.00	02/24/2005 21:26	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B Test(s): 8260B
 Sample ID: MW-8 Lab ID: 2005-02-0506 - 9
 Sampled: 02/14/2005 09:47 Extracted: 2/24/2005 21:51
 Matrix: Water QC Batch#: 2005/02/24-2B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/24/2005 21:51	
Benzene	ND	0.50	ug/L	1.00	02/24/2005 21:51	
Toluene	ND	0.50	ug/L	1.00	02/24/2005 21:51	
Ethylbenzene	ND	0.50	ug/L	1.00	02/24/2005 21:51	
Total xylenes	ND	1.0	ug/L	1.00	02/24/2005 21:51	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/24/2005 21:51	
Ethanol	ND	50	ug/L	1.00	02/24/2005 21:51	
Surrogate(s)						
1,2-Dichloroethane-d4	127.1	73-130	%	1.00	02/24/2005 21:51	
Toluene-d8	108.6	81-114	%	1.00	02/24/2005 21:51	

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-10	Lab ID:	2005-02-0506 - 10
Sampled:	02/14/2005 10:44	Extracted:	2/26/2005 00:48
Matrix:	Water	QC Batch#:	2005/02/25-3A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/26/2005 00:48	
Benzene	ND	0.50	ug/L	1.00	02/26/2005 00:48	
Toluene	ND	0.50	ug/L	1.00	02/26/2005 00:48	
Ethylbenzene	ND	0.50	ug/L	1.00	02/26/2005 00:48	
Total xylenes	ND	1.0	ug/L	1.00	02/26/2005 00:48	
Methyl tert-butyl ether (MTBE)	10	0.50	ug/L	1.00	02/26/2005 00:48	
Ethanol	ND	50	ug/L	1.00	02/26/2005 00:48	
Surrogate(s)						
1,2-Dichloroethane-d4	118.0	73-130	%	1.00	02/26/2005 00:48	
Toluene-d8	98.6	81-114	%	1.00	02/26/2005 00:48	

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Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 5030B Test(s): 8260B
 Sample ID: MW-11 Lab ID: 2005-02-0506 - 11
 Sampled: 02/14/2005 10:14 Extracted: 2/28/2005 13:58
 Matrix: Water QC Batch#: 2005/02/28-1A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	02/28/2005 13:58	
Benzene	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Toluene	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Ethylbenzene	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Total xylenes	ND	1.0	ug/L	1.00	02/28/2005 13:58	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	02/28/2005 13:58	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Di-isopropyl Ether (DIPE)	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Ethyl tert-butyl ether (ETBE)	ND	0.50	ug/L	1.00	02/28/2005 13:58	
tert-Amyl methyl ether (TAME)	ND	0.50	ug/L	1.00	02/28/2005 13:58	
1,2-DCA	ND	0.50	ug/L	1.00	02/28/2005 13:58	
EDB	ND	0.50	ug/L	1.00	02/28/2005 13:58	
Ethanol	ND	50	ug/L	1.00	02/28/2005 13:58	
Surrogate(s)						
1,2-Dichloroethane-d4	107.7	73-130	%	1.00	02/28/2005 13:58	
Toluene-d8	105.5	81-114	%	1.00	02/28/2005 13:58	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2005/02/24-1C.65-002

Water

Test(s): 8260B

QC Batch # 2005/02/24-1C.65

Date Extracted: 02/24/2005 09:19

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	02/24/2005 09:19	
Benzene	ND	0.5	ug/L	02/24/2005 09:19	
Toluene	ND	0.5	ug/L	02/24/2005 09:19	
Ethylbenzene	ND	0.5	ug/L	02/24/2005 09:19	
Total xylenes	ND	1.0	ug/L	02/24/2005 09:19	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/24/2005 09:19	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/24/2005 09:19	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	02/24/2005 09:19	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	02/24/2005 09:19	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	02/24/2005 09:19	
1,2-DCA	ND	0.5	ug/L	02/24/2005 09:19	
EDB	ND	0.5	ug/L	02/24/2005 09:19	
Ethanol	ND	50	ug/L	02/24/2005 09:19	
Surrogates(s)					
1,2-Dichloroethane-d4	107.4	73-130	%	02/24/2005 09:19	
Toluene-d8	109.4	81-114	%	02/24/2005 09:19	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2005/02/24-2B.65-048

Water

Test(s): 8260B

QC Batch # 2005/02/24-2B.65

Date Extracted: 02/24/2005 18:48

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	02/24/2005 18:48	
Benzene	ND	0.5	ug/L	02/24/2005 18:48	
Toluene	ND	0.5	ug/L	02/24/2005 18:48	
Ethylbenzene	ND	0.5	ug/L	02/24/2005 18:48	
Total xylenes	ND	1.0	ug/L	02/24/2005 18:48	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/24/2005 18:48	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/24/2005 18:48	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	02/24/2005 18:48	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	02/24/2005 18:48	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	02/24/2005 18:48	
1,2-DCA	ND	0.5	ug/L	02/24/2005 18:48	
EDB	ND	0.5	ug/L	02/24/2005 18:48	
Ethanol	ND	50	ug/L	02/24/2005 18:48	
Surrogates(s)					
1,2-Dichloroethane-d4	110.0	73-130	%	02/24/2005 18:48	
Toluene-d8	102.2	81-114	%	02/24/2005 18:48	

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Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Method Blank

MB: 2005/02/25-3A.62-034

Water

Test(s): 8260B

QC Batch # 2005/02/25-3A.62

Date Extracted: 02/25/2005 18:34

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	02/25/2005 18:34	
Benzene	ND	0.5	ug/L	02/25/2005 18:34	
Toluene	ND	0.5	ug/L	02/25/2005 18:34	
Ethylbenzene	ND	0.5	ug/L	02/25/2005 18:34	
Total xylenes	ND	1.0	ug/L	02/25/2005 18:34	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/25/2005 18:34	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/25/2005 18:34	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	02/25/2005 18:34	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	02/25/2005 18:34	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	02/25/2005 18:34	
1,2-DCA	ND	0.5	ug/L	02/25/2005 18:34	
EDB	ND	0.5	ug/L	02/25/2005 18:34	
Ethanol	ND	50	ug/L	02/25/2005 18:34	
Surrogates(s)					
1,2-Dichloroethane-d4	109.6	73-130	%	02/25/2005 18:34	
Toluene-d8	102.0	81-114	%	02/25/2005 18:34	

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02/28/2005 16:34

Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/02/28-1A.64

MB: 2005/02/28-1A.64-052

Date Extracted: 02/28/2005 08:52

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	02/28/2005 08:52	
Benzene	ND	0.5	ug/L	02/28/2005 08:52	
Toluene	ND	0.5	ug/L	02/28/2005 08:52	
Ethylbenzene	ND	0.5	ug/L	02/28/2005 08:52	
Total xylenes	ND	1.0	ug/L	02/28/2005 08:52	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	02/28/2005 08:52	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	02/28/2005 08:52	
Di-isopropyl Ether (DIPE)	ND	0.5	ug/L	02/28/2005 08:52	
Ethyl tert-butyl ether (ETBE)	ND	0.5	ug/L	02/28/2005 08:52	
tert-Amyl methyl ether (TAME)	ND	0.5	ug/L	02/28/2005 08:52	
1,2-DCA	ND	0.5	ug/L	02/28/2005 08:52	
EDB	ND	0.5	ug/L	02/28/2005 08:52	
Ethanol	ND	50	ug/L	02/28/2005 08:52	
Surrogates(s)					
1,2-Dichloroethane-d4	104.8	73-130	%	02/28/2005 08:52	
Toluene-d8	103.6	81-114	%	02/28/2005 08:52	

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02/28/2005 16:34

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Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/02/24-1C.65

LCS: 2005/02/24-1C.65-001

Extracted: 02/24/2005

Analyzed: 02/24/2005 08:54

LCSD

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	33.6		25	134.4			65-165	20		
Benzene	25.4		25	101.6			69-129	20		
Toluene	27.8		25	111.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	439		500	87.8			73-130			
Toluene-d8	514		500	102.8			81-114			

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Gas/BTEX Fuel Oxygenates by 8260B

TRC Alton Geoscience- Irvine

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/02/24-2B.65

LCS 2005/02/24-2B.65-023

Extracted: 02/24/2005

Analyzed: 02/24/2005 18:23

LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	32.1		25	128.4			65-165	20		
Benzene	22.5		25	90.0			69-129	20		
Toluene	23.1		25	92.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	463		500	92.6			73-130			
Toluene-d8	518		500	103.6			81-114			

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/02/25-3A.62

LCS: 2005/02/25-3A.62-008

Extracted: 02/25/2005

Analyzed: 02/25/2005 18:08

LCSD

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	23.0		25	92.0			65-165	20		
Benzene	24.7		25	98.8			69-129	20		
Toluene	26.2		25	104.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	489		500	97.8			73-130			
Toluene-d8	538		500	107.6			81-114			

Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike

Water

QC Batch # 2005/02/28-1A.64

LCS 2005/02/28-1A.64-030

Extracted: 02/28/2005

Analyzed: 02/28/2005 08:30

LCSD

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Methyl tert-butyl ether (MTBE)	24.4		25	97.6			65-165	20		
Benzene	25.6		25	102.4			69-129	20		
Toluene	27.0		25	108.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	498		500	99.6			73-130			
Toluene-d8	514		500	102.8			81-114			

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2005/02/24-1C:65

MS/MSD

Lab ID: 2005-02-0483 - 003

MS: 2005/02/24-1C:65-018

Extracted: 02/24/2005

Analyzed: 02/24/2005 11:18

Dilution: 1.00

MSD: 2005/02/24-1C:65-043

Extracted: 02/24/2005

Analyzed: 02/24/2005 11:43

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	24.6	32.8	ND	25	98.4	131.2	28.6	65-165	20		R1
Benzene	23.9	24.9	ND	25	95.6	99.6	4.1	69-129	20		
Toluene	23.5	27.4	ND	25	94.0	109.6	15.3	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	431	442		500	86.2	88.4		73-130			
Toluene-d8	445	509		500	89.0	101.8		81-114			

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Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2005/02/24-2B.65

MS/MSD

Lab ID: 2005-02-0536 - 001

MS: 2005/02/24-2B.65-044

Extracted: 02/24/2005

Analyzed: 02/24/2005 19:44

Dilution: 1.00

MSD: 2005/02/24-2B.65-008

Extracted: 02/24/2005

Analyzed: 02/24/2005 20:08

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	31.2	31.3	1.18	25	120.1	120.5	0.3	65-165	20		
Benzene	23.7	28.1	ND	25	94.8	112.4	17.0	69-129	20		
Toluene	25.6	27.7	ND	25	102.4	110.8	7.9	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	439	442		500	87.8	88.4		73-130			
Toluene-d8	489	537		500	97.8	107.4		81-114			

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Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2005/02/25-3A.62

MS/MSD

Lab ID: 2005-02-0620 - 001

MS: 2005/02/25-3A.62-051

Extracted: 02/25/2005

Analyzed: 02/25/2005 20:51

Dilution: 1.00

MSD: 2005/02/25-3A.62-017

Extracted: 02/25/2005

Analyzed: 02/25/2005 21:17

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	28.6	27.7	1.68	25	107.7	104.1	3.4	65-165	20		
Benzene	27.4	28.1	0.617	25	107.1	109.9	2.6	69-129	20		
Toluene	26.9	25.6	ND	25	107.6	102.4	5.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	489	490		500	97.8	98.0		73-130			
Toluene-d8	546	538		500	109.2	107.6		81-114			

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Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2005/02/28-1A.64

MS/MSD

Lab ID: 2005-02-0625 - 018

MS: 2005/02/28-1A.64-021

Extracted: 02/28/2005

Analyzed: 02/28/2005 11:21

Dilution: 1.00

MSD: 2005/02/28-1A.64-043

Extracted: 02/28/2005

Analyzed: 02/28/2005 11:43

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level ug/L	Recovery %			Limits %		Flags	
	MS	MSD	Sample		MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	24.6	24.0	ND	25	98.4	96.0	2.5	65-165	20		
Benzene	24.6	24.2	ND	25	98.4	96.8	1.6	69-129	20		
Toluene	25.7	25.7	ND	25	102.8	102.8	0.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	499	489		500	99.8	97.8		73-130			
Toluene-d8	520	535		500	104.0	107.0		81-114			

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Gas/BTEX Fuel Oxygenates by 8260B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Legend and Notes

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

R1

Analyte RPD was out of QC limits.

Diesel

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-11	02/14/2005 10:14	Water	11

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02/25/2005 13:49

Diesel

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 3511	Test(s): 8015M
Sample ID: MW-11	Lab ID: 2005-02-0506 - 11
Sampled: 02/14/2005 10:14	Extracted: 2/22/2005 10:16
Matrix: Water	QC Batch#: 2005/02/22-03.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	50	50	ug/L	1.00	02/23/2005 19:26	ndp
Surrogate(s)						
o-Terphenyl	89.9	78-177	%	1.00	02/23/2005 19:26	

Diesel

TRC Alton Geoscience- Irvine
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Phone: (949) 341-7440 Fax: (949) 753-0111
Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 3511
Method Blank
MB: 2005/02/22-03.10-001

Water

Test(s): 8015M
QC Batch # 2005/02/22-03.10
Date Extracted: 02/22/2005 10:16

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	02/23/2005 16:44	
<i>Surrogates(s)</i> o-Terphenyl	80.2	64-127	%	02/23/2005 16:44	

Diesel

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Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike

Water

QC Batch # 2005/02/22-03:10

LCS 2005/02/22-03.10-002

Extracted: 02/22/2005

Analyzed: 02/23/2005 17:11

LCSD 2005/02/22-03.10-003

Extracted: 02/22/2005

Analyzed: 02/23/2005 17:38

Compound	Conc. ug/L		Exp. Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	588	604	680	86.5	88.8	2.6	60-150	25		
<i>Surrogates(s)</i> o-Terphenyl	1.44	1.48	1.25	114.9	118.1		64-127	0		

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02/25/2005 13:49

Diesel

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-7	02/14/2005 11:20	Water	1
MW-4	02/14/2005 11:32	Water	2
MW-2	02/14/2005 11:44	Water	3
MW-3	02/14/2005 12:01	Water	4
MW-5	02/14/2005 12:09	Water	5
MW-1	02/14/2005 12:17	Water	6
MW-6	02/14/2005 12:36	Water	7
MW-9	02/14/2005 09:27	Water	8
MW-8	02/14/2005 09:47	Water	9
MW-10	02/14/2005 10:44	Water	10

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02/17/2005 14:12

Misc Anions by Ion Chromatograph

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 300.0/9056	Test(s): 300.0/9056
Sample ID: MW-7	Lab ID: 2005-02-0506 - 1
Sampled: 02/14/2005 11:20	Extracted: 2/15/2005 21:39
Matrix: Water	QC Batch#: 2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 21:39	
Sulfate	41	1.0	mg/L	5.00	02/15/2005 21:39	

Misc Anions by Ion Chromatograph

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 300.0/9056	Test(s): 300.0/9056
Sample ID: MW-4	Lab ID: 2005-02-0506 - 2
Sampled: 02/14/2005 11:32	Extracted: 2/15/2005 21:54
Matrix: Water	QC Batch#: 2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	37	1.0	mg/L	5.00	02/15/2005 21:54	
Sulfate	54	1.0	mg/L	5.00	02/15/2005 21:54	

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02/17/2005 14:12

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300.0/9056
Sample ID:	MW-2	Lab ID:	2005-02-0506 - 3
Sampled:	02/14/2005 11:44	Extracted:	2/15/2005 22:10
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 22:10	
Sulfate	24	1.0	mg/L	5.00	02/15/2005 22:10	

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02/17/2005 14:12

Page 4 of 13

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300.0/9056
Sample ID:	MW-3	Lab ID:	2005-02-0506 - 4
Sampled:	02/14/2005 12:01	Extracted:	2/15/2005 22:25
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 22:25	
Sulfate	50	1.0	mg/L	5.00	02/15/2005 22:25	

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Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300.0/9056
Sample ID:	MW-5	Lab ID:	2005-02-0506 - 5
Sampled:	02/14/2005 12:09	Extracted:	2/15/2005 22:41
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	2.7	1.0	mg/L	5.00	02/15/2005 22:41	
Sulfate	54	1.0	mg/L	5.00	02/15/2005 22:41	

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 300.0/9056	Test(s): 300.0/9056
Sample ID: MW-1	Lab ID: 2005-02-0506 - 6
Sampled: 02/14/2005 12:17	Extracted: 2/15/2005 22:56
Matrix: Water	QC Batch#: 2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 22:56	
Sulfate	41	1.0	mg/L	5.00	02/15/2005 22:56	

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 300.0/9056	Test(s): 300.0/9056
Sample ID: MW-6	Lab ID: 2005-02-0506 - 7
Sampled: 02/14/2005 12:36	Extracted: 2/15/2005 23:12
Matrix: Water	QC Batch#: 2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 23:12	
Sulfate	11	1.0	mg/L	5.00	02/15/2005 23:12	

Misc Anions by Ion Chromatograph

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300:0/9056
Sample ID:	MW-9	Lab ID:	2005-02-0506 - 8
Sampled:	02/14/2005 09:27	Extracted:	2/15/2005 23:27
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	32	1.0	mg/L	5.00	02/15/2005 23:27	
Sulfate	30	1.0	mg/L	5.00	02/15/2005 23:27	

Misc Anions by Ion Chromatograph

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300.0/9056
Sample ID:	MW-8	Lab ID:	2005-02-0506 - 9
Sampled:	02/14/2005 09:47	Extracted:	2/15/2005 23:43
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 23:43	
Sulfate	49	1.0	mg/L	5.00	02/15/2005 23:43	

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Misc Anions by Ion Chromatograph

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	300.0/9056	Test(s):	300.0/9056
Sample ID:	MW-10	Lab ID:	2005-02-0506 - 10
Sampled:	02/14/2005 10:44	Extracted:	2/15/2005 23:58
Matrix:	Water	QC Batch#:	2005/02/15-01.41

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Nitrate	ND	1.0	mg/L	5.00	02/15/2005 23:58	
Sulfate	31	1.0	mg/L	5.00	02/15/2005 23:58	

Misc Anions by Ion Chromatograph

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Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 300.0/9056

Test(s): 300.0/9056

Method Blank

Water

QC Batch # 2005/02/15-01.41

MB: 2005/02/15-01.41-001

Date Extracted: 02/15/2005 20:52

Compound	Conc.	RL	Unit	Analyzed	Flag
Nitrate	ND	0.2	mg/L	02/15/2005 20:52	
Sulfate	ND	0.2	mg/L	02/15/2005 20:52	

Misc Anions by Ion Chromatograph

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

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Irvine, CA 92718
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Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 300.0/9056

Test(s): 300.0/9056

Laboratory Control Spike

Water

QC Batch # 2005/02/15-01.41

LCS 2005/02/15-01.41-002

Extracted: 02/15/2005

Analyzed: 02/15/2005 21:07

LCSD 2005/02/15-01.41-003

Extracted: 02/15/2005

Analyzed: 02/15/2005 21:23

Compound	Conc. mg/L		Exp. Conc.	Recovery %		RPD	Ctrl. Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Nitrate	20.8	20.8	20.0	104.0	104.0	0.0	80-120	20		
Sulfate	20.8	20.8	20.0	104.0	104.0	0.0	80-120	20		

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02/17/2005 14:12

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-7	02/14/2005 11:20	Water	1
MW-4	02/14/2005 11:32	Water	2
MW-2	02/14/2005 11:44	Water	3
MW-3	02/14/2005 12:01	Water	4
MW-5	02/14/2005 12:09	Water	5
MW-1	02/14/2005 12:17	Water	6
MW-6	02/14/2005 12:36	Water	7
MW-9	02/14/2005 09:27	Water	8
MW-8	02/14/2005 09:47	Water	9
MW-10	02/14/2005 10:44	Water	10

Ferrous Iron by SM 3500-Fe B

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Irvine, CA 92718

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-7	Lab ID:	2005-02-0506 - 1
Sampled:	02/14/2005 11:20	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	0.87	0.010	mg/L	1.00	02/14/2005 15:10	

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02/28/2005 17:41

Ferrous Iron by SM 3500-Fe B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-4	Lab ID:	2005-02-0506 - 2
Sampled:	02/14/2005 11:32	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	0.067	0.010	mg/L	1.00	02/14/2005 15:10	

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02/28/2005 17:41

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-2	Lab ID:	2005-02-0506 - 3
Sampled:	02/14/2005 11:44	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	4.6	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

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Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111
Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-3	Lab ID:	2005-02-0506 - 4
Sampled:	02/14/2005 12:01	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	2.2	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s): 3500 Fe B	Test(s): SM 3500-Fe B
Sample ID: MW-5	Lab ID: 2005-02-0506 - 5
Sampled: 02/14/2005 12:09	Extracted: 2/14/2005 15:00
Matrix: Water	QC Batch#: 2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	1.7	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-1	Lab ID:	2005-02-0506 - 6
Sampled:	02/14/2005 12:17	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	2.0	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
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Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-6	Lab ID:	2005-02-0506 - 7
Sampled:	02/14/2005 12:36	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	1.5	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

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Attn.: Anju Farfan

21 Technology Drive

Irvine, CA 92718

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-9	Lab ID:	2005-02-0506 - 8
Sampled:	02/14/2005 09:27	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	0.055	0.010	mg/L	1.00	02/14/2005 15:10	

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02/28/2005 17:41

Ferrous Iron by SM 3500-Fe B

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Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe-B	Test(s):	SM 3500-Fe B
Sample ID:	MW-8	Lab ID:	2005-02-0506 - 9
Sampled:	02/14/2005 09:47	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	0.11	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine
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Phone: (949) 341-7440 Fax: (949) 753-0111
Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Prep(s):	3500 Fe B	Test(s):	SM 3500-Fe B
Sample ID:	MW-10	Lab ID:	2005-02-0506 - 10
Sampled:	02/14/2005 10:44	Extracted:	2/14/2005 15:00
Matrix:	Water	QC Batch#:	2005/02/14-01.72

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Ferrous Iron	0.49	0.010	mg/L	1.00	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Irvine, CA 92718

Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20

Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 3500 Fe B

Method Blank

MB: 2005/02/14-01.72-001

Water

Test(s): SM 3500-Fe B

QC Batch # 2005/02/14-01.72

Date Extracted: 02/14/2005 15:00

Compound	Conc.	RL	Unit	Analyzed	Flag
Ferrous Iron	ND	0.01	mg/L	02/14/2005 15:10	

Ferrous Iron by SM 3500-Fe B

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Phone: (949) 341-7440 Fax: (949) 753-0111
Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45
Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 3500 Fe B Test(s): SM 3500-Fe B
Laboratory Control Spike Water QC Batch # 2005/02/14-01.72
LCS 2005/02/14-01.72-002 Extracted: 02/14/2005 Analyzed: 02/14/2005 15:10
LCSD 2005/02/14-01.72-003 Extracted: 02/14/2005 Analyzed: 02/14/2005 15:10

Compound	Conc. mg/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Ferrous Iron	1.00	0.976	1	100.0	97.6	2.4	80-120	20		

Ferrous Iron by SM 3500-Fe B

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Phone: (949) 341-7440 Fax: (949) 753-0111
Project: 41050001FA20
Conoco Phillips # 3135

Received: 02/14/2005 13:45

Site: 845 66th Ave, Oakland

Batch QC Report

Prep(s): 3500 Fe B Test(s): SM 3500-Fe B

Matrix Spike (MS / MSD) Water QC Batch # 2005/02/14-01.72

MW-6 >> MS Lab ID: 2005-02-0506 - 007
MS: 2005/02/14-01.72-004 Extracted: 02/14/2005 Analyzed: 02/14/2005 15:10
Dilution: 1.00
MSD: 2005/02/14-01.72-005 Extracted: 02/14/2005 Analyzed: 02/14/2005 15:10
Dilution: 1.00

Compound	Conc. mg/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	mg/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Ferrous Iron	2.36	2.38	1.5029	1	85.7	87.7	2.3	80-120	20		

*STL San Francisco

Sample Receipt Checklist

Submission #: 2005- 02 - 0506

Checklist completed by: (initials) MN Date: 02, 14 /05

Courier name: STL San Francisco Client _____

Custody seals intact on shipping container/samples Yes ___ No ___ Not Present

Chain of custody present? Yes No ___

Chain of custody signed when relinquished and received? Yes No ___

Chain of custody agrees with sample labels? Yes No ___

Samples in proper container/bottle? Yes No ___

Sample containers intact? Yes No ___

Sufficient sample volume for indicated test? Yes No ___

All samples received within holding time? Yes No ___

Container/Temp Blank temperature in compliance ($4^{\circ}\text{C} \pm 2$)? Temp: 6 °C Yes No ___

Potential reason for > 6°C - Ice melted - Ice in bags - Not enough ice - Not enough blue ice - Samples in boxes

Sampled <4hr. ago? Ice not required (e.g. air or bulk sample)

Ice Present Yes No ___

Water - VOA vials have zero headspace? No VOA vials submitted ___ Yes No ___

(if bubble is present, refer to approximate bubble size and itemize in comments as S (small ~O), M (medium ~ O) or L (large ~ O))

Water - pH acceptable upon receipt? Yes No

pH adjusted- Preservative used: HNO₃ HCl H₂SO₄ NaOH ZnOAc -Lot #(s) _____

For any item check-listed "No", provided detail of discrepancy in comment section below:

Comments:

Project Management [Routing for instruction of indicated discrepancy(ies)]

Project Manager: (initials) _____ Date: ____ / ____ /05

Client contacted: Yes No

Summary of discussion:

Corrective Action (per PM/Client):

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS:

CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA. 92704

2005-02-0506

ConocoPhillips Work Order Number:

1156 TRC 501

ConocoPhillips Cost Object:

DATE: 2/14/05

PAGE: 1 of 2

SAMPLING COMPANY: TRC		Valid Value ID:	CONOCOPHILLIPS SITE NUMBER: 3135	GLOBAL ID NO.: T0600101488
ADDRESS: 21 TECHNOLOGY DR IRVINE CA		SITE ADDRESS (Street and City): 845 66th AVE, DAKIAWO		
PROJECT CONTACT (Hardcopy or PDF Report to): ANITA FARFAN		EDF DELIVERABLE TO (RP or Designee):		
TELEPHONE: 949-341-7440	FAX:	E-MAIL:	LAB USE ONLY	

SAMPLE NAME(S) (Print): Kick 2.	CONSULTANT PROJECT NUMBER:	REQUESTED ANALYSES																														
TURNAROUND TIME (CALENDAR DAYS): <input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		<table border="1"> <tr> <td>8015m - TPHd Extractable</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8260B - TPHg/BTEX/MIBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8260B - TPHg/BTEX/B</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Oxygenates</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8260B - TPHg/BTEX/B oxygenates + methanol (8015M)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8260B - Full Scan VOCs (does not include oxygenates)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8270C - Semi-Volatiles</td> <td><input type="checkbox"/></td> </tr> <tr> <td>8015M / 8021B - TPHg/BTEX/MIBE</td> <td><input type="checkbox"/></td> </tr> <tr> <td>Lead <input type="checkbox"/> Total <input type="checkbox"/> TLCL <input type="checkbox"/> CLP</td> <td><input type="checkbox"/></td> </tr> <tr> <td>TPH Bu 8260B</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>BTEX/MIBG/EHAND</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>bu 8260B</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>FEROUS IRON</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>NITRATE & SULFATE</td> <td><input checked="" type="checkbox"/></td> </tr> </table>			8015m - TPHd Extractable	<input type="checkbox"/>	8260B - TPHg/BTEX/MIBE	<input type="checkbox"/>	8260B - TPHg/BTEX/B	<input type="checkbox"/>	Oxygenates	<input type="checkbox"/>	8260B - TPHg/BTEX/B oxygenates + methanol (8015M)	<input type="checkbox"/>	8260B - Full Scan VOCs (does not include oxygenates)	<input type="checkbox"/>	8270C - Semi-Volatiles	<input type="checkbox"/>	8015M / 8021B - TPHg/BTEX/MIBE	<input type="checkbox"/>	Lead <input type="checkbox"/> Total <input type="checkbox"/> TLCL <input type="checkbox"/> CLP	<input type="checkbox"/>	TPH Bu 8260B	<input checked="" type="checkbox"/>	BTEX/MIBG/EHAND	<input checked="" type="checkbox"/>	bu 8260B	<input checked="" type="checkbox"/>	FEROUS IRON	<input checked="" type="checkbox"/>	NITRATE & SULFATE	<input checked="" type="checkbox"/>
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bu 8260B	<input checked="" type="checkbox"/>																															
FEROUS IRON	<input checked="" type="checkbox"/>																															
NITRATE & SULFATE	<input checked="" type="checkbox"/>																															

SPECIAL INSTRUCTIONS OR NOTES: _____ CHECK BOX IF EDD IS NEEDED

* Field Point name only required if different from Sample ID

FIELD NOTES:
Contains representative or PD Readings or Laboratory Notes

6°C
TEMPERATURE ON RECEIPT °C

CAS USE ONLY	Sample Identification/Field Point		SAMPLING		MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MIBE	8260B - TPHg/BTEX/B	Oxygenates	8260B - TPHg/BTEX/B oxygenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MIBE	Lead <input type="checkbox"/> Total <input type="checkbox"/> TLCL <input type="checkbox"/> CLP	TPH Bu 8260B	BTEX/MIBG/EHAND	bu 8260B	FERROUS IRON	NITRATE & SULFATE	TEMPERATURE ON RECEIPT °C
	Name*	DATE	TIME																		
	MW-7	2/4	1120		G.W	5															
	MW-4		1132																		
	MW-2		1144																		
	MW-3		1201																		
	MW-5		1209																		
	MW-1		1217																		
	MW-6		1236																		
	MW-9		0927																		
	MW-8		0947																		
	MW-10		1044																		

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
<i>[Signature]</i>	<i>[Signature]</i>	2/14/05	1245
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
<i>[Signature]</i>	<i>[Signature]</i>	2/14/05	1345
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

STL-San Francisco

ConocoPhillips Chain of Custody Record

111001

1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS:

CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA. 92704

2005-02-0506

ConocoPhillips Work Order Number

1156 TRCS01

ConocoPhillips Cost Object

DATE: 2/14/05

PAGE: 2 of 2

SAMPLING COMPANY: TRC		Valid Value ID:		CONOCOPHILLIPS SITE NUMBER 3135				GLOBAL ID NO.: T0600.101488								
ADDRESS: 21 TECHNOLOGY DR. IRVINE CA.		SITE ADDRESS (Street and City): 845 66TH AVE, OAKLAND														
PROJECT CONTACT (Hardcopy or PDF Report to): ANJU FARFAN		EDF DELIVERABLE TO (RP or Designer):		PHONE NO.:				EMAIL:								
TELEPHONE: 949-341-7440		FAX:		EMAIL:				LAB USE ONLY								
SAMPLER NAME(S) (Print): Vick R.		CONSULTANT PROJECT NUMBER:		REQUESTED ANALYSES												
TURNAROUND TIME (CALENDAR DAYS): <input checked="" type="checkbox"/> 14 DAYS <input type="checkbox"/> 7 DAYS <input type="checkbox"/> 72 HOURS <input type="checkbox"/> 48 HOURS <input type="checkbox"/> 24 HOURS <input type="checkbox"/> LESS THAN 24 HOURS		CHECK BOX IF EDD IS NEEDED <input type="checkbox"/>		8015m - TPHd Extractable 8260B - TPHg/BTEX/MBE 8260B - TPHg/BTEX/8 Oxidogenates 8280B - TPHg/BTEX/8 oxygenates + methanol (8015M) 8280B - Full Scan VOCs (does not include oxygenates) 8270C - Semi-Volatiles 8016M / 8021B - TPHg/BTEX/MBE Lead <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TOLP X TPH-D by 8015M X TPH by 8260B X BTEX/MBE by 8260B X 8 days by 8260B								FIELD NOTES: Contains Preservative or PID Readings or Laboratory Notes 6°C TEMPERATURE ON RECEIPT °C 3 VOAS w/ HCL 3 VOAS w/ PRESS. FORMS				
SPECIAL INSTRUCTIONS OR NOTES:																
* Field Point name only required if different from Sample ID																
LAB USE ONLY	Sample Identification/Field Point		SAMPLING		MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MBE	8260B - TPHg/BTEX/8 Oxidogenates	8280B - TPHg/BTEX/8 oxygenates + methanol (8015M)	8280B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8016M / 8021B - TPHg/BTEX/MBE	Lead <input type="checkbox"/> Total <input type="checkbox"/> STLC <input type="checkbox"/> TOLP	TEMPERATURE ON RECEIPT °C	
	Name*	DATE	TIME													
	MW-11	2/14/05	10:14	GW	6											
Relinquished by: (Signature)		Received by: (Signature)		Date:		Time:										
Relinquished by: (Signature)		Received by: (Signature)		Date:		Time:										
Relinquished by: (Signature)		Received by: (Signature)		Date:		Time:										

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by 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.