R0203

Shaw Environmental, Inc.
4005 Port Chicago Hwy
Concord, California 94520

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

Re: **Report Transmittal**
Quarterly Report
Second Quarter – 2005
76 Service Station #0746
3943 Broadway
Oakland, CA

Dear Mr. Hwang:

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

If you have any questions or need additional information, please call me at (916) 558-7609.

Sincerely,

Shelby Suzanne Lathrop
Project Manager
Shaw Environmental, Inc.
Approved service provider of ConocoPhillips -Risk Management & Remediation
Cell: 707-592-1146

Client Contact Information:
ConocoPhillips
76 Broadway
Sacramento, California 95818
Client office: 916-558-7609
Client fax: 916-558-7639

Attachment
cc: Liz Sewell, ConocoPhillips

TRC

Customer-Focused Solutions

July 29, 2005

TRC Project No. 42016306

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

RE: Quarterly Status Report - Second Quarter 2005
76 Station #0746, 3943 Broadway, Oakland, California
Alameda County

Dear Mr. Hwang:

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

PREVIOUS ASSESSMENTS

The subject site is situated on the western corner of the intersection of Broadway and 40th Street in Oakland, California. Station facilities include two 12,000-gallon double-wall glasteel gasoline underground storage tanks (USTs) in a common pit, one 520-gallon double-wall glasteel waste oil UST, two dispenser islands, one station building, and a car wash building.

August 1989: Two 10,000-gallon steel gasoline USTs and one 280-gallon steel waste oil UST were removed and replaced with the current USTs. A total of approximately 350 cubic yards of soil was removed from the site during UST removal activities. The confirmatory soil sample was reported as non-detect for all constituents. The product piping was also removed. Confirmation soil sampling beneath piping and the waste oil tank indicated low levels of petroleum hydrocarbons detected. During the tank removal activities, approximately 6,500-gallons of groundwater was pumped from the UST cavity. Concentrations of total petroleum hydrocarbons as gasoline (TPH-g) and benzene were reported as 1,200 micrograms per liter (µg/l) and 12 µg/l, respectively.

October 1989: Three monitoring wells were installed at the site to depths ranging from 20 to 22.5 feet below ground surface (bgs).

January 1990: Two additional monitoring wells were installed at the site to a depth of 20 feet bgs.

October 1990: Four additional monitoring wells were installed at and in the vicinity of the site at depths ranging from 20 to 22 feet bgs. Groundwater recovery tests were performed on four wells to determine potential locations for placement of recovery wells.

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

January 1992: Two offsite monitoring wells were installed in the vicinity of the site at depths ranging from 19 to 22 feet bgs.

June 1992: One recovery well and one additional offsite monitoring well were installed at the site to depths of 17.5 feet bgs.

February 1998: The product piping and associated dispenser islands were replaced at the site. Four soil samples were collected from beneath the dispenser islands. Petroleum hydrocarbons were reported at low to moderate levels. A total of 30.20 tons of stockpiled soil was transported from the site to the Forward Inc. Landfill in Stockton, California.

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

Currently, eight onsite and five offsite groundwater wells are monitored semi-annually. Twelve wells were sampled this quarter. The groundwater gradient and flow direction were 0.06 foot/foot to the southwest.

REMEDIATION STATUS

In 1989, approximately 350 cubic yards of soil was removed from the site during UST removal activities. During the tank removal activities, approximately 6,500-gallons of groundwater was pumped from the UST cavity.

In 1990, groundwater recovery tests were performed on four wells to determine potential locations for placement of recovery wells.

In 1993, a pilot vapor extraction test was performed at the site on well RW-1. A maximum concentration of 8.6 µg/l TPH-g was reported in the influent vapor stream. The calculated maximum hydrocarbon extraction rate during the test was 0.00049 lbs/hr. Based on the low extraction rate, high groundwater levels, and fine-grained soil beneath the site, vapor extraction was determined to not be a feasible remedial option. Well RW-1 was initially installed to perform a groundwater recovery test, but due to lack of groundwater recharge, the test was not performed.

In 1998, the product piping and associated dispenser islands were replaced at the site. Denbeste Transportation, Inc. of Windsor, California transported a total of 30.20 tons of stockpiled soil from the site to the Forward Inc. Landfill in Stockton, California for disposal on March 3, 1998.

CHARACTERIZATION STATUS

TPPH were detected in nine of twelve monitoring wells sampled, with a maximum concentration of 53,000 µg/l in onsite well MW-5.

Benzene was detected in four of twelve monitoring wells sampled, with a maximum concentration of 560 µg/l in onsite well MW-5.

MTBE was detected in ten of twelve monitoring wells sampled, with a maximum concentration of 400 µg/l in onsite well MW-3.

RECENT CORRESPONDENCE

May 24, 2005: TRC submitted the Dual-Phase Extraction Report to Alameda County Environmental Health Services.

CURRENT QUARTER ACTIVITIES

June 24, 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

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

Roger Batra
Senior Project Manager

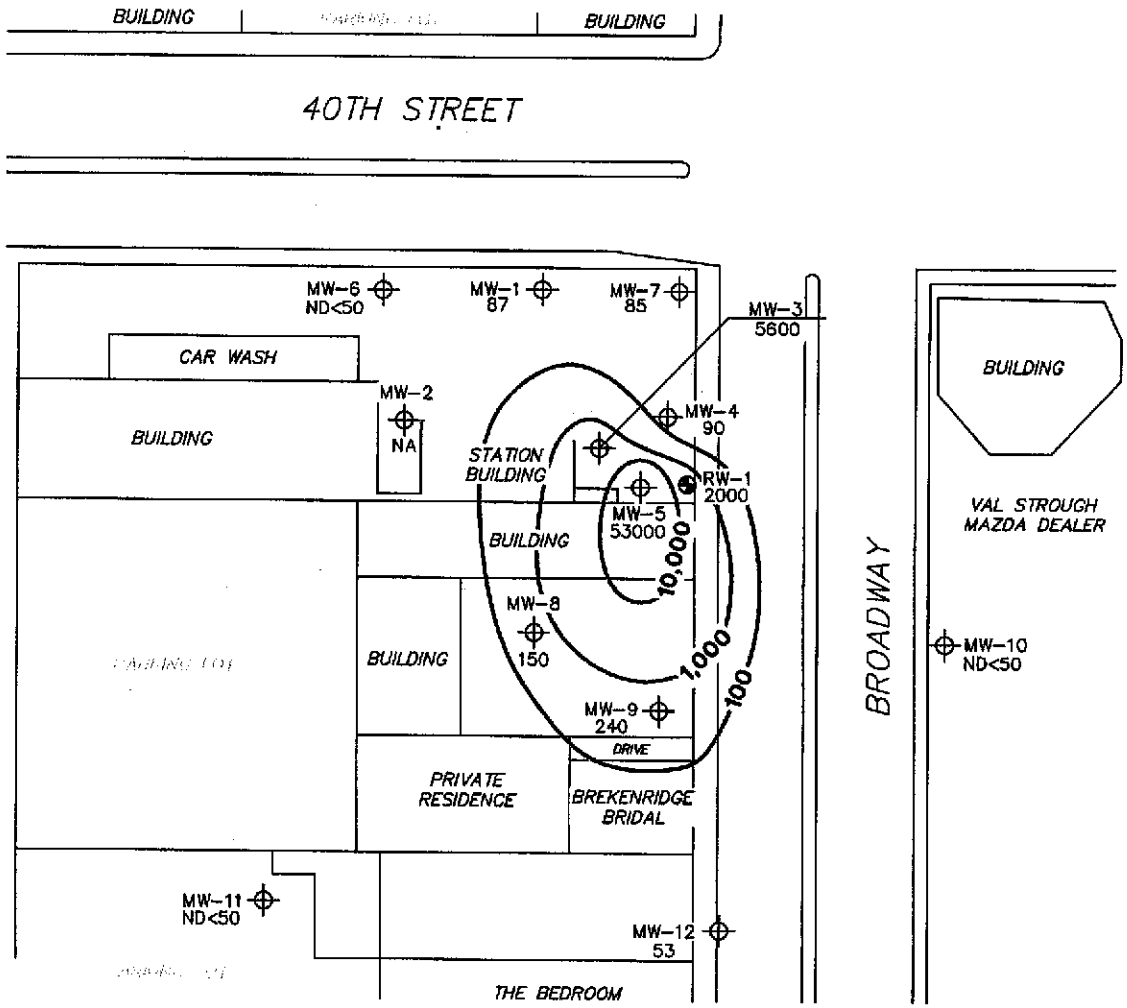
Attachments:

Figure 3 – Dissolved-Phase TPPH Concentration Map, June 24, 2005, from Semi-Annual Monitoring Report, April through June 2005, dated July 20, 2005 by TRC.

Figure 4 – Dissolved-Phase Benzene Concentration Map, June 24, 2005, from Semi-Annual Monitoring Report, April through June 2005, dated July 20, 2005 by TRC.

Figure 5 – Dissolved-Phase MTBE Concentration Map, June 24, 2005, from Semi-Annual Monitoring Report, April through June 2005, dated July 20, 2005 by TRC.

cc: Shelby Lathrop, ConocoPhillips (electronic upload)



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LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l)

RW-1 ◉ Recovery Well with Dissolved-Phase TPPH Concentration (µg/l)

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

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.
NA = not analyzed, measured or collected.
Results obtained using EPA Method 8260B.

DISSOLVED-PHASE TPPH CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 3

TRC

SCALE (FEET)
0 50

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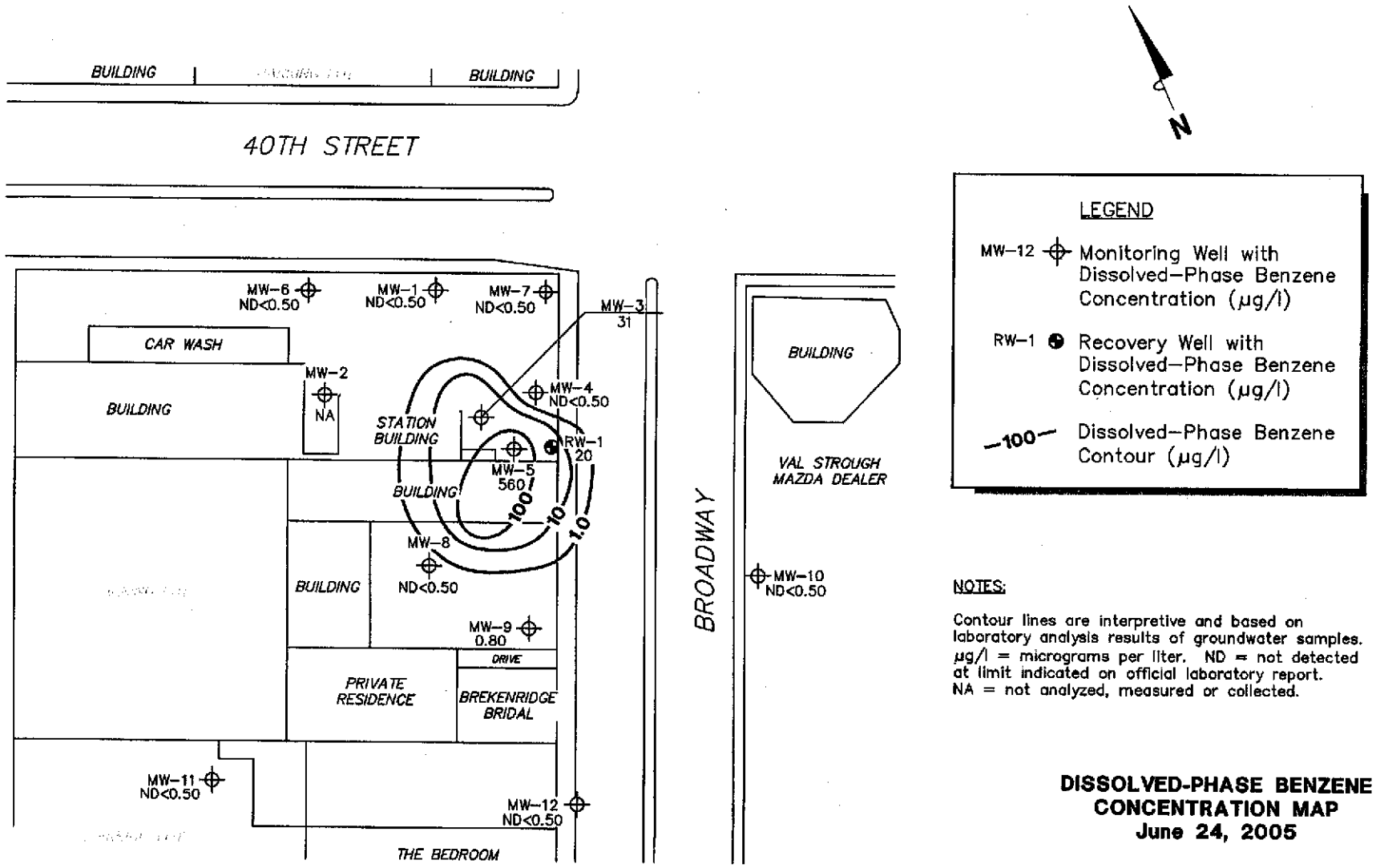

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 4

TRC

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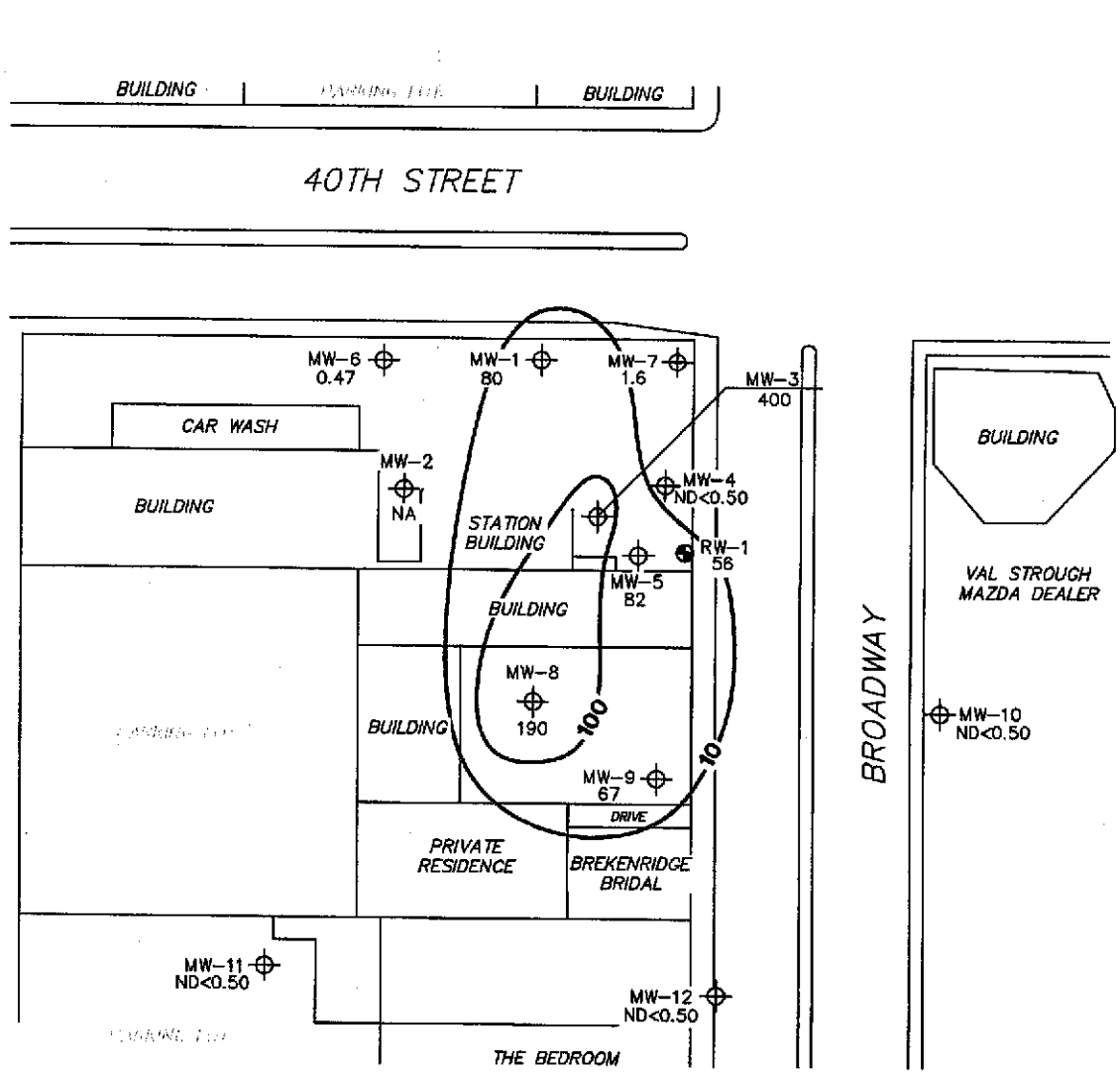

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LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

RW-1 ◕ Recovery Well with Dissolved-Phase MTBE Concentration (µg/l)

100 Dissolved-Phase MTBE Contour (µg/l)

NOTES:

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

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 5

TRC

SCALE (FEET)
0 50

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TRC

Customer-Focused Solutions

July 20, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MRS. SHELBY LATHROP

SITE: 76 STATION 0746
3943 BROADWAY
OAKLAND, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2005

Dear Mrs. Lathrop:

Please find enclosed our Semi-Annual Monitoring Report for 76 Station 0746, located at 3943 Broadway Street, 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
20-0400/0746R06.QMS

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

TRC

Customer-Focused Solutions

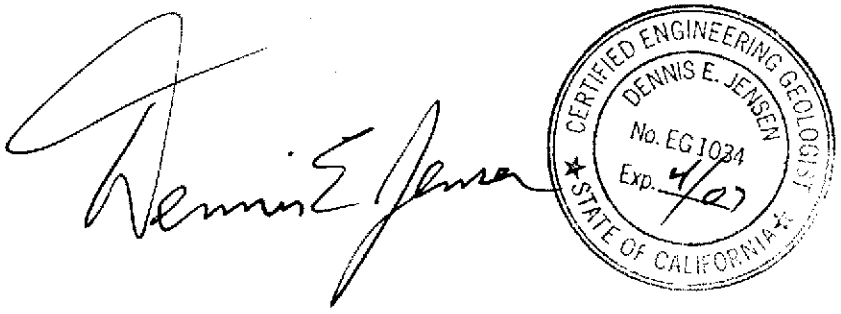
SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2005

76 STATION 0746
3943 Broadway
Oakland, California

Prepared For:

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

By:



Senior Project Geologist, Irvine Operations
July 19, 2005

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

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 Table 4: Liquid Phase Hydrocarbon Recovery Data
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
January 2005 through June 2005
76 Station 0746
3943 Broadway
Oakland, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-558-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Valentina Tobon**
Date(s) of Gauging/Sampling Event: **06/24/05**

Sample Points

Groundwater wells: **8** onsite, **5** offsite
Wells gauged: **12** Wells sampled: **12**
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: **7.06 feet** Maximum: **14.07 feet**
Average groundwater elevation (relative to available local datum): **71.45 feet**
Average change in groundwater elevation since previous event: **0.17 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.06 ft/ft, southwest**
Previous event: **0.03 ft/ft, southwest (11/29/04)**

Selected Laboratory Results

Wells with detected **Benzene:** **4** Wells above MCL (1.0 µg/l): **3**
Maximum reported benzene concentration: **560 µg/l (MW-5)**

Wells with **TPPH 8260B** **9** Maximum: **53,000 µg/l (MW-5)**
Wells with **MTBE** **8** Maximum: **400 µg/l (MW-3)**

Notes:

MW-2=Inaccessible-bolts stripped,

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

TABLES

TABLE KEY

STANDARD ABREVIATIONS

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 0746 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

June 24, 2005

76 Station 0746

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														
06/24/05	80.54	7.06	0.00	73.48	0.21	--	87	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	80	
MW-2														
06/24/05	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible-bolts stripped
MW-3														
06/24/05	81.41	8.65	0.00	72.76	0.50	--	5600	31	4.1	97	220	--	400	
MW-4														
06/24/05	81.48	7.81	0.00	73.67	1.20	--	90	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5														
06/24/05	81.38	8.41	0.00	72.97	0.59	--	53000	560	230	1600	5100	--	82	
MW-6														
06/24/05	79.94	7.68	0.00	72.26	-0.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.47	
MW-7														
06/24/05	81.64	7.84	0.00	73.80	0.37	--	85	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.6	
MW-8														
06/24/05	81.41	9.40	0.00	72.01	0.48	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	190	
MW-9														
06/24/05	80.53	8.65	0.00	71.88	0.90	--	240	0.80	ND<0.50	0.55	ND<1.0	--	67	
MW-10														
06/24/05	81.61	10.70	0.00	70.91	1.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-11														
06/24/05	78.18	14.07	0.00	64.11	-3.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-12														
06/24/05	79.61	13.16	0.00	66.45	-0.99	--	53	ND<0.50	ND<0.50	0.13	0.42	--	ND<0.50	
RW-1														

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

June 24, 2005

76 Station 0746

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
RW-1 continued														
06/24/05	80.63	7.53	0.00	73.10	0.70	--	2000	20	0.87	50	3.0	--	56	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
11/01/89	--	--	--	--	--	ND	--	ND	ND	ND	0.3	--	--	
02/15/90	--	--	--	--	--	170	--	7.9	ND	2.2	2.8	--	--	
08/16/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/07/90	--	--	--	--	--	45	--	ND	ND	ND	ND	--	--	
02/25/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/19/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	0.75	ND	ND	ND	--	--	
12/21/92	81.07	8.12	0.00	72.95	--	--	--	--	--	--	--	--	--	
01/30/93	81.07	7.63	0.00	73.44	0.49	--	--	--	--	--	--	--	--	
02/24/93	81.07	7.16	0.00	73.91	0.47	1100	--	280	4.9	120	140	--	--	
03/22/93	81.07	6.26	0.00	74.81	0.90	--	--	--	--	--	--	--	--	
04/28/93	81.07	7.91	0.00	73.16	-1.65	--	--	--	--	--	--	--	--	
05/25/93	81.07	7.87	0.00	73.20	0.04	260	--	27	4.9	2.6	54	--	--	
06/23/93	80.54	7.66	0.00	72.88	-0.32	--	--	--	--	--	--	--	--	
07/22/93	80.54	7.87	0.00	72.67	-0.21	--	--	--	--	--	--	--	--	
08/25/93	80.54	8.00	0.00	72.54	-0.13	ND	--	ND	ND	ND	ND	--	--	
09/22/93	80.54	8.10	0.00	72.44	-0.10	--	--	--	--	--	--	--	--	
10/28/93	80.54	8.15	0.00	72.39	-0.05	--	--	--	--	--	--	--	--	
11/30/93	80.54	7.65	0.00	72.89	0.50	--	--	--	--	--	--	--	--	Sampled semi-annually

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
02/16/94	80.54	7.46	0.00	73.08	0.19	ND	--	0.84	ND	ND	0.59	--	--	
05/31/94	80.54	7.80	0.00	72.74	-0.34	--	--	--	--	--	--	--	--	
08/31/94	80.54	8.27	0.00	72.27	-0.47	ND	--	ND	0.98	ND	0.84	--	--	
09/27/94	80.54	8.37	0.00	72.17	-0.10	--	--	--	--	--	--	--	--	
10/11/94	80.54	8.36	0.00	72.18	0.01	--	--	--	--	--	--	--	--	
11/10/94	80.54	6.43	0.00	74.11	1.93	--	--	--	--	--	--	--	--	
02/07/95	80.54	7.06	0.00	73.48	-0.63	6100	--	670	ND	120	60	--	--	
05/03/95	80.54	6.85	0.00	73.69	0.21	260	--	21	39	17	24	--	--	
08/03/95	80.54	7.69	0.00	72.85	-0.84	--	--	--	--	--	--	--	--	
11/07/95	80.54	8.15	0.00	72.39	-0.46	ND	--	ND	ND	ND	ND	--	--	
05/06/96	80.54	7.40	0.00	73.14	0.75	170	--	1.0	20	2.3	17	55	--	
11/05/96	80.54	7.90	0.00	72.64	-0.50	ND	--	ND	ND	ND	ND	5.2	--	
05/15/97	80.54	7.77	0.00	72.77	0.13	ND	--	ND	ND	ND	ND	16	--	
11/12/97	80.54	7.48	0.00	73.06	0.29	ND	--	ND	ND	ND	ND	11	--	
05/04/98	80.54	7.39	0.00	73.15	0.09	ND	--	ND	ND	ND	ND	320	--	
11/11/98	80.54	7.37	0.00	73.17	0.02	ND	--	ND	ND	ND	ND	200	--	
05/20/99	80.54	7.41	0.00	73.13	-0.04	ND	--	ND	ND	ND	ND	89	47	
11/15/99	80.54	7.84	0.00	72.70	-0.43	ND	--	ND	ND	ND	ND	8.12	7.19	
05/22/00	80.54	7.53	0.00	73.01	0.31	ND	--	0.89	ND	ND	ND	220	290	
11/22/00	80.54	7.35	0.00	73.19	0.18	ND	--	ND	ND	ND	ND	105	142	
05/15/01	80.54	7.48	0.00	73.06	-0.13	345	--	ND	3.41	2.77	25.2	178	374	
11/23/01	80.54	7.57	0.00	72.97	-0.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	350	350	
05/24/02	80.54	7.10	0.00	73.44	0.47	70	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	200	240	
11/29/02	80.54	7.96	0.00	72.58	-0.86	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	330	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
05/15/03	80.54	7.22	0.00	73.32	0.74	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	210	
11/04/03	80.54	7.94	0.00	72.60	-0.72	--	120	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	140	
05/24/04	80.54	7.54	0.00	73.00	0.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	26	
11/29/04	80.54	7.27	0.00	73.27	0.27	--	58	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	44	
06/24/05	80.54	7.06	0.00	73.48	0.21	--	87	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	80	
MW-2														
11/01/89	--	--	--	--	--	200	--	ND	ND	3.0	1.2	--	--	
02/15/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/16/90	--	--	--	--	--	ND	--	ND	6.7	ND	ND	--	--	
11/07/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/25/91	--	--	--	--	--	ND	--	0.68	0.42	ND	0.86	--	--	
05/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/19/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/06/92	--	--	--	--	--	ND	--	0.36	0.66	ND	0.62	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	510	--	ND	ND	ND	ND	--	--	
12/21/92	81.62	9.14	0.00	72.48	--	--	--	--	--	--	--	--	--	
01/30/93	81.62	8.99	0.00	72.63	0.15	--	--	--	--	--	--	--	--	
02/24/93	81.62	8.03	0.00	73.59	0.96	11000J	--	ND	ND	ND	ND	--	--	
03/22/93	81.62	9.50	0.00	72.12	-1.47	--	--	--	--	--	--	--	--	
04/28/93	81.62	8.87	0.00	72.75	0.63	--	--	--	--	--	--	--	--	
05/25/93	81.62	9.04	0.00	72.58	-0.17	1300J	--	ND	ND	ND	ND	2700	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
06/23/93	81.32	9.17	0.00	72.15	-0.43	--	--	--	--	--	--	--	--	
07/22/93	81.32	9.42	0.00	71.90	-0.25	--	--	--	--	--	--	--	--	
08/25/93	81.32	9.53	0.00	71.79	-0.11	190J	--	ND	ND	ND	ND	--	--	
09/22/93	81.32	9.67	0.00	71.65	-0.14	--	--	--	--	--	--	--	--	
10/28/93	81.32	9.65	0.00	71.67	0.02	--	--	--	--	--	--	--	--	
11/30/93	81.32	9.18	0.00	72.14	0.47	480J	--	ND	ND	ND	ND	--	--	
02/16/94	81.32	8.91	0.00	72.41	0.27	3200J	--	ND	ND	ND	ND	--	--	
05/31/94	81.32	9.36	0.00	71.96	-0.45	1100J	--	ND	ND	ND	ND	--	--	
08/31/94	81.32	9.85	0.00	71.47	-0.49	310J	--	ND	ND	ND	ND	--	--	
09/27/94	81.32	9.95	0.00	71.37	-0.10	--	--	--	--	--	--	--	--	
11/10/94	81.32	7.47	0.00	73.85	2.48	95J	--	ND	ND	ND	ND	--	--	
02/07/95	81.32	8.29	0.00	73.03	-0.82	1600J	--	ND	ND	ND	ND	--	--	
05/03/95	81.32	8.12	0.00	73.20	0.17	ND	--	ND	ND	ND	ND	--	--	
08/03/95	81.32	9.35	0.00	71.97	-1.23	ND	--	ND	ND	ND	ND	--	--	
08/19/95	81.32	--	0.00	--	--	--	--	--	--	--	--	--	--	
10/11/95	81.32	9.95	0.00	71.37	--	--	--	--	--	--	--	--	--	
11/07/95	81.32	9.65	0.00	71.67	0.30	ND	--	ND	ND	ND	ND	160	--	
05/06/96	81.32	8.90	0.00	72.42	0.75	--	--	--	--	--	--	--	--	Sampling discontinued
11/05/96	81.32	10.98	0.00	70.34	-2.08	--	--	--	--	--	--	--	--	
05/15/97	81.32	9.13	0.00	72.19	1.85	--	--	--	--	--	--	--	--	
11/12/97	81.32	9.84	0.00	71.48	-0.71	--	--	--	--	--	--	--	--	
05/04/98	81.32	9.26	0.00	72.06	0.58	--	--	--	--	--	--	--	--	
11/11/98	81.32	8.88	0.00	72.44	0.38	--	--	--	--	--	--	--	--	
05/20/99	81.32	8.68	0.00	72.64	0.20	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
11/15/99	81.32	8.91	0.00	72.41	-0.23	--	--	--	--	--	--	--	--	
05/22/00	81.32	8.61	0.00	72.71	0.30	--	--	--	--	--	--	--	--	
11/22/00	81.32	8.64	0.00	72.68	-0.03	--	--	--	--	--	--	--	--	
05/15/01	81.32	8.73	0.00	72.59	-0.09	--	--	--	--	--	--	--	--	
11/23/01	81.32	8.61	0.00	72.71	0.12	--	--	--	--	--	--	--	--	
05/24/02	81.32	8.03	0.00	73.29	0.58	--	--	--	--	--	--	--	--	
11/29/02	81.32	8.79	0.00	72.53	-0.76	--	--	--	--	--	--	--	--	
05/15/03	81.32	8.21	0.00	73.11	0.58	--	--	--	--	--	--	--	--	
11/04/03	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
05/24/04	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Could not open well
11/29/04	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Unable to open
06/24/05	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible-bolts stripped
MW-3														
11/01/89	--	--	--	--	--	13000	--	57	48	1.7	120	--	--	
02/15/90	--	--	--	--	--	20000	--	1700	2100	750	3100	--	--	
08/16/90	--	--	--	--	--	6800	--	600	660	760	160	--	--	
11/07/90	--	--	--	--	--	42000	--	1400	5000	1800	7500	--	--	
02/25/91	--	--	--	--	--	37000	--	730	2900	1300	7300	--	--	
05/28/91	--	--	--	--	--	24000	--	570	1100	810	4200	--	--	
08/28/91	--	--	--	--	--	16000	--	650	2200	1100	5400	--	--	
11/19/91	--	--	--	--	--	22000	--	250	440	660	3000	--	--	
02/06/92	--	--	--	--	--	24000	--	600	1800	1200	5800	--	--	
05/23/92	--	--	--	--	--	25000	--	300	130	880	4900	--	--	
08/26/92	--	--	--	--	--	20000	--	690	1900	1300	5700	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
11/20/92	--	--	--	--	--	1100000	--	1800	6400	3000	15000	--	--	
12/04/92	82.01	10.30	0.00	71.71	--	--	--	--	--	--	--	--	--	
12/21/92	82.01	9.78	0.00	72.23	0.52	--	--	--	--	--	--	--	--	Trace
01/09/93	82.01	8.55	0.00	73.46	1.23	--	--	--	--	--	--	--	--	
01/30/93	82.01	8.90	0.00	73.11	-0.35	--	--	--	--	--	--	--	--	
02/10/93	82.01	9.01	0.01	73.01	-0.10	--	--	--	--	--	--	--	--	
02/24/93	82.01	8.26	0.01	73.76	0.75	--	--	--	--	--	--	--	--	Not sampled - presence of free product
03/09/93	82.01	9.18	0.02	72.85	-0.91	--	--	--	--	--	--	--	--	
03/22/93	82.01	8.81	0.02	73.22	0.37	--	--	--	--	--	--	--	--	
04/08/93	82.01	9.14	0.02	72.89	-0.33	--	--	--	--	--	--	--	--	
04/28/93	82.01	9.44	0.03	72.59	-0.29	--	--	--	--	--	--	--	--	
05/12/93	82.01	9.57	0.03	72.46	-0.13	--	--	--	--	--	--	--	--	
05/25/93	82.01	9.45	0.03	72.58	0.12	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/07/93	81.41	8.94	0.00	72.47	-0.11	--	--	--	--	--	--	--	--	
06/23/93	81.41	9.20	0.02	72.23	-0.24	--	--	--	--	--	--	--	--	
07/08/93	81.41	9.31	0.03	72.12	-0.10	--	--	--	--	--	--	--	--	
07/22/93	81.41	9.47	0.00	71.94	-0.18	--	--	--	--	--	--	--	--	
08/11/93	81.41	9.59	0.00	71.82	-0.12	--	--	--	--	--	--	--	--	
08/25/93	81.41	9.67	0.03	71.76	-0.06	--	--	--	--	--	--	--	--	Not sampled - presence of free product
09/08/93	81.41	10.34	0.00	71.07	-0.69	--	--	--	--	--	--	--	--	
09/22/93	81.41	9.84	0.02	71.59	0.51	--	--	--	--	--	--	--	--	
10/07/93	81.41	9.87	0.00	71.54	-0.05	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
10/28/93	81.41	10.03	0.00	71.38	-0.16	--	--	--	--	--	--	--	--	
11/12/93	81.41	9.76	0.00	71.65	0.27	--	--	--	--	--	--	--	--	
11/30/93	81.41	9.66	0.02	71.76	0.11	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/16/94	81.41	8.87	0.00	72.54	0.78	57000	--	910	2500	2100	9000	--	--	Sheen
05/31/94	81.41	9.48	0.00	71.93	-0.61	39000	--	670	630	1500	6200	--	--	
08/31/94	81.41	10.08	0.00	71.33	-0.60	44000	--	500	240	1400	5700	--	--	
09/24/94	81.41	10.22	0.00	71.19	-0.14	--	--	--	--	--	--	--	--	
10/11/94	81.41	10.41	0.01	71.01	-0.18	--	--	--	--	--	--	--	--	
11/10/94	81.41	7.47	0.00	73.94	2.93	86000	--	3300	3800	1800	8300	--	--	Sheen
02/07/95	81.41	8.05	0.00	73.36	-0.58	45000	--	1400	1300	1500	5600	--	--	
03/14/95	81.41	7.05	0.00	74.36	1.00	--	--	--	--	--	--	--	--	
05/03/95	81.41	7.91	0.00	73.50	-0.86	26000	--	740	990	1100	4400	--	--	
08/03/95	81.41	9.28	0.00	72.13	-1.37	18000	--	59	ND	530	1900	--	--	
08/19/95	81.41	--	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/95	81.41	10.79	0.00	70.62	--	17000	--	110	26	400	1500	880	--	
05/06/96	81.41	9.44	0.00	71.97	1.35	5100	--	48	ND	87	210	370	--	Sheen
11/05/96	81.41	10.64	0.00	70.77	-1.20	35000	--	2200	ND	1200	2800	460	--	
05/15/97	81.41	9.61	0.00	71.80	1.03	2400	--	110	ND	ND	140	100	--	
11/12/97	81.41	9.18	0.00	72.23	0.43	29000	--	2000	ND	1800	3000	ND	--	
05/04/98	81.41	9.50	0.00	71.91	-0.32	8200	--	430	ND	310	320	ND	--	
11/11/98	81.41	9.25	0.00	72.16	0.25	8700	--	500	ND	330	310	ND	--	
05/20/99	81.41	8.95	0.00	72.46	0.30	4300	--	250	ND	ND	86	ND	--	
11/15/99	81.41	10.35	0.00	71.06	-1.40	6720	--	326	ND	398	226	120	45.1	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
05/22/00	81.41	9.14	0.00	72.27	1.21	4000	--	99	4.5	190	75	100	94	
11/22/00	81.41	9.33	0.00	72.08	-0.19	6130	--	93.7	6.71	174	47.8	212	131	
05/15/01	81.41	9.25	0.00	72.16	0.08	4490	--	229	7.09	160	31.6	97.1	75.5	
11/23/01	81.41	9.12	0.00	72.29	0.13	3500	--	41	ND<5.0	120	8.0	320	390	
05/24/02	81.41	8.58	0.00	72.83	0.54	4000	--	86	6.0	120	5.8	120	73	
11/29/02	81.41	9.81	0.00	71.60	-1.23	5300	--	ND<25	ND<25	65	ND<50	--	340	
05/15/03	81.41	8.76	0.00	72.65	1.05	5600	--	ND<5.0	ND<5.0	81	ND<10	--	440	
11/04/03	81.41	9.90	0.00	71.51	-1.14	--	13000	ND<20	ND<20	72	56	--	530	
05/24/04	81.41	9.29	0.00	72.12	0.61	--	10000	14	ND<10	81	ND<20	--	1200	
11/29/04	81.41	9.15	0.00	72.26	0.14	--	9000	5.9	ND<5.0	45	ND<10	--	550	
06/24/05	81.41	8.65	0.00	72.76	0.50	--	5600	31	4.1	97	220	--	400	
MW-4														
02/15/90	--	--	--	--	--	150	--	8.0	8.0	10	45	--	--	
08/16/90	--	--	--	--	--	3600	--	480	17	230	260	--	--	
11/07/90	--	--	--	--	--	180	--	1.5	0.37	6.3	26	--	--	
02/25/91	--	--	--	--	--	22000	--	600	1300	780	2800	--	--	
05/28/91	--	--	--	--	--	38	--	ND	ND	ND	1.9	--	--	
08/28/91	--	--	--	--	--	2000	--	1500	20	120	300	--	--	
11/19/91	--	--	--	--	--	55	--	9.2	4.5	1.4	6.7	--	--	
02/06/92	--	--	--	--	--	5700	--	2200	140	57	980	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	120	--	86	0.52	0.57	1.6	--	--	
11/20/92	--	--	--	--	--	ND	--	6.2	ND	1.2	0.52	--	--	
01/30/93	81.48	8.35	0.00	73.13	--	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
02/24/93	81.48	8.17	0.00	73.31	0.18	140	--	12	0.64	9.4	3.7	--	--	
03/22/93	81.48	8.12	0.00	73.36	0.05	--	--	--	--	--	--	--	--	
04/28/93	81.48	9.36	0.00	72.12	-1.24	--	--	--	--	--	--	--	--	
05/25/93	81.48	8.75	0.00	72.73	0.61	74	--	10	ND	4.6	1.8	--	--	
06/23/93	81.29	8.90	0.00	72.39	-0.34	--	--	--	--	--	--	--	--	
07/22/93	81.29	9.26	0.00	72.03	-0.36	--	--	--	--	--	--	--	--	
08/25/93	81.29	9.45	0.00	71.84	-0.19	640	--	100	1.1	100	22	--	--	
09/22/93	81.29	9.63	0.00	71.66	-0.18	--	--	--	--	--	--	--	--	
10/28/93	81.29	9.62	0.00	71.67	0.01	--	--	--	--	--	--	--	--	
11/30/93	81.29	9.40	0.00	71.89	0.22	200	--	28	ND	17	8.1	--	--	
12/21/93	81.48	9.10	0.00	72.38	0.49	--	--	--	--	--	--	--	--	
02/16/94	81.29	9.21	0.00	72.08	-0.30	190	--	11	0.98	21	6.6	--	--	
05/31/94	81.29	9.11	0.00	72.18	0.10	1100	--	190	ND	100	58	--	--	
08/31/94	81.29	10.01	0.00	71.28	-0.90	400	--	17	0.94	14	5.2	--	--	
09/27/94	81.29	10.09	0.00	71.20	-0.08	--	--	--	--	--	--	--	--	
10/11/94	81.29	11.50	0.00	69.79	-1.41	--	--	--	--	--	--	--	--	
11/10/94	81.29	9.21	0.00	72.08	2.29	7700	--	1800	280	460	1300	--	--	
02/07/95	81.29	7.66	0.00	73.63	1.55	540	--	47	ND	17	2.5	--	--	
05/03/95	81.29	8.29	0.00	73.00	-0.63	160	--	8.3	0.52	1.5	3.7	--	--	
08/03/95	81.29	8.60	0.00	72.69	-0.31	57	--	2.0	ND	ND	ND	--	--	
08/19/95	81.29	--	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/95	81.29	10.28	0.00	71.01	--	ND	--	0.71	ND	ND	ND	0.86	--	
05/06/96	81.29	8.70	0.00	72.59	1.58	1200	--	12	11	15	36	ND	--	
11/05/96	81.29	10.00	0.00	71.29	-1.30	700	--	32	0.71	1.8	1.3	6.5	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
05/15/97	81.29	9.37	0.00	71.92	0.63	51	--	ND	ND	ND	ND	ND	--	
11/12/97	81.29	8.92	0.00	72.37	0.45	74	--	1.7	ND	ND	ND	ND	--	
05/04/98	81.29	9.48	0.00	71.81	-0.56	ND	--	ND	ND	ND	ND	ND	--	
11/11/98	81.29	9.13	0.00	72.16	0.35	ND	--	0.63	ND	ND	ND	ND	--	
05/20/99	81.29	8.41	0.00	72.88	0.72	ND	--	ND	ND	ND	ND	ND	--	
11/15/99	81.29	9.68	0.00	71.61	-1.27	ND	--	ND	ND	ND	ND	ND	--	
05/22/00	81.29	8.60	0.00	72.69	1.08	ND	--	ND	ND	ND	ND	ND	--	
11/22/00	81.29	8.91	0.00	72.38	-0.31	ND	--	ND	ND	ND	ND	ND	--	
05/15/01	81.29	8.66	0.00	72.63	0.25	ND	--	ND	1.10	ND	1.16	ND	--	
11/23/01	81.29	8.84	0.00	72.45	-0.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/24/02	81.29	7.93	0.00	73.36	0.91	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.6	3.5	
11/29/02	81.29	9.34	0.00	71.95	-1.41	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.6	
05/15/03	81.29	7.87	0.00	73.42	1.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/04/03	81.48	9.45	0.00	72.03	-1.39	--	61	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/24/04	81.48	8.49	0.00	72.99	0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/29/04	81.48	9.01	0.00	72.47	-0.52	--	120	ND<0.50	ND<0.50	0.52	ND<1.0	--	0.55	
06/24/05	81.48	7.81	0.00	73.67	1.20	--	90	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5														
02/15/90	--	--	--	--	--	24000	--	1500	1700	260	3600	--	--	
08/16/90	--	--	--	--	--	16000	--	1400	1900	2800	660	--	--	
11/07/90	--	--	--	--	--	20000	--	640	1100	670	3000	--	--	
02/25/91	--	--	--	--	--	25000	--	950	1300	900	3500	--	--	
05/28/91	--	--	--	--	--	24000	--	2300	3400	1300	6000	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
08/28/91	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/19/91	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/06/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
05/23/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
08/26/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
11/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
12/04/92	81.59	10.03	0.08	71.62	--	--	--	--	--	--	--	--	--	
12/21/92	81.59	9.50	0.01	72.10	0.48	--	--	--	--	--	--	--	--	
01/09/93	81.59	8.22	0.00	73.37	1.27	--	--	--	--	--	--	--	--	
01/30/93	81.59	8.58	0.00	73.01	-0.36	--	--	--	--	--	--	--	--	Trace
02/10/93	81.59	8.68	0.00	72.91	-0.10	--	--	--	--	--	--	--	--	Trace
02/24/93	81.59	7.91	0.01	73.69	0.78	--	--	--	--	--	--	--	--	Not sampled - presence of free product
03/09/93	81.59	8.87	0.01	72.73	-0.96	--	--	--	--	--	--	--	--	
03/22/93	81.59	8.46	0.01	73.14	0.41	--	--	--	--	--	--	--	--	
04/08/93	81.59	8.84	0.01	72.76	-0.38	--	--	--	--	--	--	--	--	
04/28/93	81.59	9.14	0.02	72.46	-0.29	--	--	--	--	--	--	--	--	
05/12/93	81.59	9.28	0.02	72.32	-0.14	--	--	--	--	--	--	--	--	
05/25/93	81.59	9.63	0.13	72.06	-0.27	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/07/93	81.38	9.75	0.01	71.64	-0.42	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
06/23/93	81.38	9.32	0.03	72.08	0.44	--	--	--	--	--	--	--	--	
07/08/93	81.38	9.48	0.04	71.93	-0.15	--	--	--	--	--	--	--	--	
07/22/93	81.38	9.73	0.16	71.77	-0.16	--	--	--	--	--	--	--	--	
08/11/93	81.38	9.84	0.04	71.57	-0.20	--	--	--	--	--	--	--	--	
08/25/93	81.38	9.81	0.02	71.58	0.02	--	--	--	--	--	--	--	--	Not sampled - presence of free product
09/08/93	81.38	10.09	0.03	71.31	-0.27	--	--	--	--	--	--	--	--	
09/22/93	81.38	10.01	0.05	71.41	0.10	--	--	--	--	--	--	--	--	
10/07/93	81.38	9.94	0.03	71.46	0.06	--	--	--	--	--	--	--	--	
10/28/93	81.38	10.04	0.02	71.35	-0.11	--	--	--	--	--	--	--	--	
11/12/93	81.38	9.79	0.00	71.59	0.24	--	--	--	--	--	--	--	--	
11/30/93	81.38	9.62	0.00	71.76	0.17	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/16/94	81.38	8.95	0.02	72.44	0.69	--	--	--	--	--	--	--	--	Not sampled - presence of free product
05/31/94	81.38	9.63	0.00	71.75	-0.69	43000	--	1500	1200	1600	6700	--	--	
08/31/94	81.38	10.25	0.02	71.14	-0.61	--	--	--	--	--	--	--	--	Not sampled - presence of free product
09/27/94	81.38	10.38	0.00	71.00	-0.14	--	--	--	--	--	--	--	--	
10/11/94	81.38	10.45	0.02	70.94	-0.06	--	--	--	--	--	--	--	--	
11/10/94	81.38	7.54	0.08	73.90	2.95	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/07/95	81.38	8.10	0.00	73.28	-0.62	25000	--	1400	740	990	3000	--	--	
03/14/95	81.38	7.04	0.00	74.34	1.06	--	--	--	--	--	--	--	--	
05/03/95	81.38	7.98	0.00	73.40	-0.94	12000	--	680	160	600	1800	--	--	
08/03/95	81.38	9.25	0.00	72.13	-1.27	23000	--	940	280	810	2700	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
08/19/95	81.38	--	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/95	81.38	10.00	0.00	71.38	--	40000	--	510	280	1000	5700	630	--	
05/06/96	81.38	9.03	0.00	72.35	0.97	13000	--	200	ND	180	610	170	--	Sheen
11/05/96	81.38	10.41	0.00	70.97	-1.38	35000	--	1800	ND	1300	4900	580	--	
05/15/97	81.38	9.41	0.00	71.97	1.00	10000	--	490	ND	ND	1300	ND	--	Sheen
11/12/97	81.38	9.27	0.00	72.11	0.14	100	--	5.1	ND	ND	ND	74	--	
05/04/98	81.38	9.18	0.00	72.20	0.09	39000	--	1600	230	1000	3200	ND	--	
11/11/98	81.38	9.23	0.37	72.43	0.23	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/22/99	81.38	7.69	0.25	73.88	1.45	--	--	--	--	--	--	--	--	
04/02/99	81.38	8.19	0.28	73.40	-0.48	--	--	--	--	--	--	--	--	
05/04/99	81.38	8.44	0.01	72.95	-0.45	--	--	--	--	--	--	--	--	
05/20/99	81.38	8.73	0.04	72.68	-0.27	--	--	--	--	--	--	--	--	
06/29/99	81.38	8.91	0.05	72.51	-0.17	--	--	--	--	--	--	--	--	
07/29/99	81.38	9.12	0.07	72.31	-0.20	--	--	--	--	--	--	--	--	
08/24/99	81.38	9.37	0.09	72.08	-0.24	--	--	--	--	--	--	--	--	
09/27/99	81.38	9.51	0.06	71.91	-0.16	--	--	--	--	--	--	--	--	
10/28/99	81.38	--	0.05	--	--	--	--	--	--	--	--	--	--	
11/15/99	81.38	9.29	0.00	72.09	--	--	--	--	--	--	--	--	--	Sheen
12/20/99	81.38	9.14	0.00	72.24	0.15	--	--	--	--	--	--	--	--	
01/20/00	81.38	9.08	0.00	72.30	0.06	--	--	--	--	--	--	--	--	
02/26/00	81.38	8.69	0.00	72.69	0.39	--	--	--	--	--	--	--	--	
03/31/00	81.38	8.48	0.00	72.90	0.21	--	--	--	--	--	--	--	--	
04/13/00	81.38	8.66	0.00	72.72	-0.18	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
05/22/00	81.38	9.06	0.00	72.32	-0.40	240000	--	33000	5000	18000	59000	640	21	
11/22/00	81.38	9.24	0.67	72.64	0.32	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/14/01	81.38	7.63	0.33	74.00	1.35	--	--	--	--	--	--	--	--	
03/28/01	81.38	8.82	0.00	72.56	-1.44	--	--	--	--	--	--	--	--	
04/28/01	81.38	8.66	0.00	72.72	0.16	--	--	--	--	--	--	--	--	
05/15/01	81.38	8.97	0.00	72.41	-0.31	--	--	--	--	--	--	--	--	
06/29/01	81.38	8.73	0.00	72.65	0.24	--	--	--	--	--	--	--	--	
07/17/01	81.38	8.92	0.02	72.47	-0.17	--	--	--	--	--	--	--	--	
08/30/01	81.38	8.85	0.00	72.53	0.06	--	--	--	--	--	--	--	--	
09/24/01	81.38	8.89	0.00	72.49	-0.04	--	--	--	--	--	--	--	--	
10/15/01	81.38	9.11	0.03	72.29	-0.20	--	--	--	--	--	--	--	--	
11/23/01	81.38	8.77	0.00	72.61	0.32	29000	--	3900	450	1400	3500	ND<500	--	
12/10/01	81.38	8.75	0.00	72.63	0.02	--	--	--	--	--	--	--	--	
01/14/02	81.38	8.26	0.00	73.12	0.49	--	--	--	--	--	--	--	--	
02/22/02	81.38	6.30	0.00	75.08	1.96	--	--	--	--	--	--	--	--	
03/11/02	81.38	6.47	0.00	74.91	-0.17	--	--	--	--	--	--	--	--	
04/15/02	81.38	6.56	0.00	74.82	-0.09	--	--	--	--	--	--	--	--	
05/24/02	81.38	8.32	0.15	73.17	-1.65	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/17/02	81.38	8.41	0.20	73.12	-0.05	--	--	--	--	--	--	--	--	
07/15/02	81.38	8.63	0.20	72.90	-0.22	--	--	--	--	--	--	--	--	
08/19/02	81.38	8.76	0.31	72.85	-0.05	--	--	--	--	--	--	--	--	
09/05/02	81.38	8.73	0.16	72.77	-0.08	--	--	--	--	--	--	--	--	
10/07/02	81.38	8.79	0.09	72.66	-0.11	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
11/29/02	81.38	9.18	0.05	72.24	-0.42	--	--	--	--	--	--	--	--	Not sampled - presence of free product
12/12/02	81.38	9.12	0.04	72.29	0.05	--	--	--	--	--	--	--	--	
01/06/03	81.38	9.05	0.03	72.35	0.06	--	--	--	--	--	--	--	--	
02/12/03	81.38	8.87	0.04	72.54	0.19	--	--	--	--	--	--	--	--	
03/13/03	81.38	8.25	0.03	73.15	0.61	--	--	--	--	--	--	--	--	
04/07/03	81.38	8.31	0.02	73.08	-0.07	--	--	--	--	--	--	--	--	
05/15/03	81.38	8.58	0.03	72.82	-0.26	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/12/03	81.38	8.63	0.02	72.76	-0.06	--	--	--	--	--	--	--	--	
07/07/03	81.38	8.59	0.02	72.80	0.04	--	--	--	--	--	--	--	--	
08/14/03	81.38	8.65	0.03	72.75	-0.05	--	--	--	--	--	--	--	--	
09/12/03	81.38	8.82	0.03	72.58	-0.17	--	--	--	--	--	--	--	--	
11/04/03	81.38	9.90	0.25	71.67	-0.92	--	--	--	--	--	--	--	--	
05/24/04	81.38	9.33	0.25	72.24	0.57	--	--	--	--	--	--	--	--	
11/29/04	81.38	9.16	0.21	72.38	0.14	--	--	--	--	--	--	--	--	LPH in well
06/24/05	81.38	8.41	0.00	72.97	0.59	--	53000	560	230	1600	5100	--	82	
MW-6														
11/07/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/25/91	--	--	--	--	--	ND	--	0.37	0.4	0.35	1.5	--	--	
05/28/91	--	--	--	--	--	ND	--	ND	ND	ND	0.42	--	--	
08/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/19/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	80.47	7.71	0.00	72.76	--	--	--	--	--	--	--	--	--	
01/30/93	80.47	7.25	0.00	73.22	0.46	--	--	--	--	--	--	--	--	
02/24/93	80.47	6.74	0.00	73.73	0.51	ND	--	ND	ND	ND	ND	--	--	
03/22/93	80.47	5.85	0.00	74.62	0.89	--	--	--	--	--	--	--	--	
04/28/93	80.47	7.58	0.00	72.89	-1.73	--	--	--	--	--	--	--	--	
05/25/93	80.47	7.48	0.00	72.99	0.10	ND	--	ND	ND	ND	ND	--	--	
06/23/93	79.94	7.34	0.00	72.60	-0.39	--	--	--	--	--	--	--	--	
07/22/93	79.94	7.53	0.00	72.41	-0.19	--	--	--	--	--	--	--	--	
08/25/93	79.94	7.66	0.00	72.28	-0.13	ND	--	ND	ND	ND	ND	--	--	
09/22/93	79.94	7.76	0.00	72.18	-0.10	--	--	--	--	--	--	--	--	
10/28/93	79.94	8.30	0.00	71.64	-0.54	--	--	--	--	--	--	--	--	
11/30/93	79.94	7.40	0.00	72.54	0.90	--	--	--	--	--	--	--	--	
02/16/94	79.94	7.13	0.00	72.81	0.27	ND	--	ND	ND	ND	ND	--	--	
05/31/94	79.94	7.49	0.00	72.45	-0.36	--	--	--	--	--	--	--	--	
08/31/94	79.94	7.93	0.00	72.01	-0.44	ND	--	ND	1.5	ND	1.6	--	--	
09/27/94	79.94	8.03	0.00	71.91	-0.10	--	--	--	--	--	--	--	--	
10/11/94	79.94	8.05	0.00	71.89	-0.02	--	--	--	--	--	--	--	--	
11/10/94	79.94	6.12	0.00	73.82	1.93	--	--	--	--	--	--	--	--	
02/07/95	79.94	6.65	0.00	73.29	-0.53	ND	--	ND	ND	ND	ND	--	--	
05/03/95	79.94	6.47	0.00	73.47	0.18	ND	--	ND	ND	ND	1.0	--	--	
08/03/95	79.94	7.28	0.00	72.66	-0.81	--	--	--	--	--	--	--	--	
11/07/95	79.94	7.98	0.00	71.96	-0.70	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
05/06/96	79.94	7.80	0.00	72.14	0.18	--	--	--	--	--	--	--	--	
11/05/96	79.94	7.63	0.00	72.31	0.17	--	--	--	--	--	--	--	--	
05/15/97	79.94	7.41	0.00	72.53	0.22	--	--	--	--	--	--	--	--	
11/12/97	79.94	7.51	0.00	72.43	-0.10	--	--	--	--	--	--	--	--	
05/04/98	79.94	7.15	0.00	72.79	0.36	--	--	--	--	--	--	--	--	
11/11/98	79.94	7.04	0.00	72.90	0.11	--	--	--	--	--	--	--	--	
05/20/99	79.94	7.00	0.00	72.94	0.04	--	--	--	--	--	--	--	--	
11/15/99	79.94	7.42	0.00	72.52	-0.42	--	--	--	--	--	--	--	--	
05/22/00	79.94	7.24	0.00	72.70	0.18	--	--	--	--	--	--	--	--	
11/22/00	79.94	7.40	0.00	72.54	-0.16	--	--	--	--	--	--	--	--	
05/15/01	79.94	7.12	0.00	72.82	0.28	--	--	--	--	--	--	--	--	
11/23/01	79.94	7.19	0.00	72.75	-0.07	--	--	--	--	--	--	--	--	
05/24/02	79.94	6.54	0.00	73.40	0.65	--	--	--	--	--	--	--	--	
11/29/02	79.94	7.26	0.00	72.68	-0.72	--	--	--	--	--	--	--	--	
05/15/03	79.94	6.26	0.00	73.68	1.00	--	--	--	--	--	--	--	--	
11/04/03	79.94	7.80	0.00	72.14	-1.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.4	
05/24/04	79.94	7.54	0.00	72.40	0.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.8	
11/29/04	79.94	7.01	0.00	72.93	0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.8	
06/24/05	79.94	7.68	0.00	72.26	-0.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.47	
MW-7														
11/07/90	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
02/25/91	--	--	--	--	--	70	--	ND	ND	ND	0.52	--	--	
05/28/91	--	--	--	--	--	39	--	ND	ND	ND	0.73	--	--	
08/28/91	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
11/19/91	--	--	--	--	--	32	--	ND	ND	ND	ND	--	--	
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	0.73	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	81.83	8.42	0.00	73.41	--	--	--	--	--	--	--	--	--	
01/30/93	81.83	8.21	0.00	73.62	0.21	--	--	--	--	--	--	--	--	
02/24/93	81.83	7.85	0.00	73.98	0.36	ND	--	ND	ND	ND	ND	--	--	
03/22/93	81.83	6.97	0.00	74.86	0.88	--	--	--	--	--	--	--	--	
04/28/93	81.83	8.39	0.00	73.44	-1.42	--	--	--	--	--	--	--	--	
05/25/93	81.83	8.43	0.00	73.40	-0.04	ND	--	ND	ND	ND	ND	--	--	
06/23/93	81.64	8.47	0.00	73.17	-0.23	--	--	--	--	--	--	--	--	
07/22/93	81.64	8.83	0.00	72.81	-0.36	--	--	--	--	--	--	--	--	
08/25/93	81.64	8.81	0.00	72.83	0.02	ND	--	ND	ND	ND	ND	--	--	
09/22/93	81.64	8.96	0.00	72.68	-0.15	--	--	--	--	--	--	--	--	
10/28/93	81.64	8.98	0.00	72.66	-0.02	--	--	--	--	--	--	--	--	
11/30/93	81.64	8.65	0.00	72.99	0.33	--	--	--	--	--	--	--	--	Sampled semi-annually
02/16/94	81.64	8.36	0.00	73.28	0.29	ND	--	ND	ND	ND	0.7	--	--	
05/31/94	81.64	8.67	0.00	72.97	-0.31	--	--	--	--	--	--	--	--	
08/31/94	81.64	9.12	0.00	72.52	-0.45	ND	--	ND	0.8	ND	0.75	--	--	
09/27/94	81.64	9.22	0.00	72.42	-0.10	--	--	--	--	--	--	--	--	
10/11/94	81.64	9.23	0.00	72.41	-0.01	--	--	--	--	--	--	--	--	
11/10/94	81.64	7.66	0.00	73.98	1.57	--	--	--	--	--	--	--	--	
02/07/95	81.64	7.88	0.00	73.76	-0.22	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
05/03/95	81.64	7.71	0.00	73.93	0.17	ND	--	ND	ND	ND	1.0	--	--	
08/03/95	81.64	8.40	0.00	73.24	-0.69	--	--	--	--	--	--	--	--	
11/07/95	81.64	8.95	0.00	72.69	-0.55	ND	--	ND	ND	ND	ND	--	--	
05/06/96	81.64	8.15	0.00	73.49	0.80	--	--	--	--	--	--	--	--	
11/05/96	81.64	8.67	0.00	72.97	-0.52	--	--	--	--	--	--	--	--	
05/15/97	81.64	8.47	0.00	73.17	0.20	--	--	--	--	--	--	--	--	
11/12/97	81.64	7.88	0.00	73.76	0.59	--	--	--	--	--	--	--	--	
05/04/98	81.64	7.93	0.00	73.71	-0.05	--	--	--	--	--	--	--	--	
11/11/98	81.64	8.20	0.00	73.44	-0.27	--	--	--	--	--	--	--	--	
05/20/99	81.64	8.04	0.00	73.60	0.16	--	--	--	--	--	--	--	--	
11/15/99	81.64	8.17	0.00	73.47	-0.13	--	--	--	--	--	--	--	--	
05/22/00	81.64	8.10	0.00	73.54	0.07	--	--	--	--	--	--	--	--	
11/22/00	81.64	8.30	0.00	73.34	-0.20	--	--	--	--	--	--	--	--	
05/15/01	81.64	8.09	0.00	73.55	0.21	--	--	--	--	--	--	--	--	
11/23/01	81.64	8.14	0.00	73.50	-0.05	--	--	--	--	--	--	--	--	
05/24/02	81.64	7.56	0.00	74.08	0.58	--	--	--	--	--	--	--	--	
11/29/02	81.64	8.23	0.00	73.41	-0.67	--	--	--	--	--	--	--	--	
05/15/03	81.64	7.25	0.00	74.39	0.98	--	--	--	--	--	--	--	--	
11/04/03	81.64	8.76	0.00	72.88	-1.51	--	70	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/24/04	81.64	8.32	0.00	73.32	0.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.4	
11/29/04	81.64	8.21	0.00	73.43	0.11	--	62	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.6	
06/24/05	81.64	7.84	0.00	73.80	0.37	--	85	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.6	
MW-8														
11/07/90	--	--	--	--	--	4700	--	28	38	86	7200	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
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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-8 continued														
02/25/91	--	--	--	--	--	5300	--	17	6.1	53	300	--	--	
05/28/91	--	--	--	--	--	4800	--	4.2	1.3	5.1	170	--	--	
08/28/91	--	--	--	--	--	1800	--	3.2	1.9	19	74	--	--	
11/19/91	--	--	--	--	--	1600	--	8.1	1.8	19	52	--	--	
02/06/92	--	--	--	--	--	2600	--	4.1	7.0	31	93	--	--	
05/23/92	--	--	--	--	--	2100	--	8.6	1.6	1.7	28	--	--	
08/26/92	--	--	--	--	--	1800	--	12	8.0	4.0	13	--	--	
11/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/21/92	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
01/09/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
01/30/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
02/10/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
02/24/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/09/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/22/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
04/08/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
04/28/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
05/12/93	81.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
05/25/93	81.71	10.12	0.00	71.59	--	1200	--	5.4	ND	9.0	21	--	--	
06/07/93	81.41	9.98	0.00	71.43	-0.16	--	--	--	--	--	--	--	--	
06/23/93	81.41	10.36	0.00	71.05	-0.38	--	--	--	--	--	--	--	--	
07/08/93	81.41	10.52	0.00	70.89	-0.16	--	--	--	--	--	--	--	--	
07/22/93	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
08/11/93	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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-8 continued														
08/25/93	81.41	10.95	0.00	70.46	--	1800	--	11	17	8.9	29	--	--	
09/08/93	81.41	11.34	0.00	70.07	-0.39	--	--	--	--	--	--	--	--	
09/22/93	81.41	11.13	0.00	70.28	0.21	--	--	--	--	--	--	--	--	
10/07/93	81.41	10.96	0.00	70.45	0.17	--	--	--	--	--	--	--	--	
10/28/93	81.41	11.19	0.00	70.22	-0.23	--	--	--	--	--	--	--	--	
11/12/93	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
11/30/93	81.41	10.42	0.00	70.99	--	3500	--	18	ND	ND	ND	--	--	
02/16/94	81.41	9.86	0.00	71.55	0.56	990	--	4.9	1.8	2.4	4.5	--	--	
05/31/94	81.41	10.61	0.00	70.80	-0.75	350	--	3.0	1.0	0.73	1.7	--	--	
08/31/94	81.41	11.37	0.00	70.04	-0.76	1800	--	ND	ND	ND	ND	--	--	
09/27/94	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
10/11/94	81.41	11.50	0.00	69.91	--	--	--	--	--	--	--	--	--	
11/10/94	81.41	7.81	0.00	73.60	3.69	940	--	6.7	6.3	ND	16	--	--	
02/07/95	81.41	8.69	0.00	72.72	-0.88	230	--	1.4	0.95	0.9	1.1	--	--	
05/03/95	81.41	8.60	0.00	72.81	0.09	75	--	ND	ND	ND	1.0	--	--	
08/03/95	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
11/07/95	81.41	11.05	0.00	70.36	--	210	--	1.3	1.2	ND	ND	--	--	
05/06/96	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
11/05/96	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
05/15/97	81.41	10.46	0.00	70.95	--	ND	--	ND	ND	ND	ND	43	--	
11/12/97	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
05/04/98	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
11/11/98	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
05/20/99	81.41	9.75	0.00	71.66	--	ND	--	ND	ND	ND	ND	23	10	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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-8 continued														
11/15/99	81.41	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - parked over
05/22/00	81.41	9.80	0.00	71.61	--	ND	--	ND	1.9	ND	3.3	ND	--	
11/22/00	81.41	9.76	0.00	71.65	0.04	ND	--	ND	1.16	ND	1.22	ND	--	
05/15/01	81.41	9.87	0.00	71.54	-0.11	ND	--	ND	ND	ND	ND	ND	--	
11/23/01	81.41	9.92	0.00	71.49	-0.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/24/02	81.41	9.26	0.00	72.15	0.66	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/29/02	81.41	9.71	0.00	71.70	-0.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/15/03	81.41	9.04	0.00	72.37	0.67	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/04/03	81.41	10.20	0.00	71.21	-1.16	--	690	ND<1.0	ND<1.0	3.3	ND<2.0	--	190	
05/24/04	81.41	10.04	0.00	71.37	0.16	--	450	ND<2.5	ND<2.5	ND<2.5	ND<5.0	--	750	
11/29/04	81.41	9.88	0.00	71.53	0.16	--	1500	ND<10	ND<10	ND<10	ND<20	--	1600	
06/24/05	81.41	9.40	0.00	72.01	0.48	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	190	
MW-9														
11/07/90	--	--	--	--	--	480	--	7.8	1.2	13	47	--	--	
02/25/91	--	--	--	--	--	390	--	13	1.1	2.8	14	--	--	
05/28/91	--	--	--	--	--	590	--	6.0	0.43	6.8	1.4	--	--	
08/28/91	--	--	--	--	--	450	--	17	0.9	13	14	--	--	
11/19/91	--	--	--	--	--	360	--	17	0.45	15	11	--	--	
02/06/92	--	--	--	--	--	660	--	41	1.0	33	15	--	--	
05/23/92	--	--	--	--	--	460	--	18	0.66	1.4	3.2	--	--	
08/26/92	--	--	--	--	--	250	--	13	ND	8.6	3.8	--	--	
11/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/21/92	81.13	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
01/30/93	81.13	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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														
05/04/98	80.53	10.05	0.00	70.48	0.17	ND	--	ND	ND	ND	ND	45	--	
11/11/98	80.53	9.23	0.00	71.30	0.82	ND	--	ND	ND	ND	ND	ND	--	
05/20/99	80.53	8.78	0.00	71.75	0.45	ND	--	ND	ND	ND	ND	ND	--	
11/15/99	80.53	9.12	0.00	71.41	-0.34	ND	--	ND	ND	ND	ND	ND	--	
05/22/00	80.53	9.17	0.00	71.36	-0.05	ND	--	ND	1.9	ND	3.5	ND	--	
11/22/00	80.53	9.08	0.00	71.45	0.09	ND	--	ND	1.18	ND	1.16	ND	--	
05/15/01	80.53	8.85	0.00	71.68	0.23	ND	--	ND	ND	ND	ND	ND	--	
11/23/01	80.53	9.10	0.00	71.43	-0.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/24/02	80.53	8.79	0.00	71.74	0.31	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/29/02	80.53	9.24	0.00	71.29	-0.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/15/03	80.53	8.56	0.00	71.97	0.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/04/03	80.53	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
05/24/04	80.53	9.38	0.00	71.15	--	--	330	1.8	ND<0.50	ND<0.50	ND<1.0	--	160	
11/29/04	80.53	9.55	0.00	70.98	-0.17	--	690	0.72	ND<0.50	1.3	ND<1.0	--	160	
06/24/05	80.53	8.65	0.00	71.88	0.90	--	240	0.80	ND<0.50	0.55	ND<1.0	--	67	
MW-10														
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	81.90	13.41	0.00	68.49	--	--	--	--	--	--	--	--	--	
01/30/93	81.90	11.60	0.00	70.30	1.81	--	--	--	--	--	--	--	--	
02/24/93	81.90	11.23	0.00	70.67	0.37	ND	--	ND	ND	ND	ND	--	--	
03/22/93	81.90	10.89	0.00	71.01	0.34	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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**													
04/28/93	81.90	12.11	0.00	69.79	-1.22	--	--	--	--	--	--	--	--	
05/25/93	81.90	12.02	0.00	69.88	0.09	ND	--	ND	ND	ND	ND	--	--	
06/23/93	81.61	12.11	0.00	69.50	-0.38	--	--	--	--	--	--	--	--	
07/22/93	81.61	12.49	0.00	69.12	-0.38	--	--	--	--	--	--	--	--	
08/25/93	81.61	12.78	0.00	68.83	-0.29	ND	--	ND	ND	ND	ND	--	--	
09/22/93	81.61	13.06	0.00	68.55	-0.28	--	--	--	--	--	--	--	--	
10/28/93	81.61	13.23	0.00	68.38	-0.17	--	--	--	--	--	--	--	--	
11/30/93	81.61	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
02/16/94	81.61	12.43	0.00	69.18	--	ND	--	ND	ND	ND	ND	--	--	
05/31/94	81.61	12.69	0.00	68.92	-0.26	ND	--	ND	0.9	ND	0.91	--	--	
08/31/94	81.61	13.47	0.00	68.14	-0.78	ND	--	ND	0.64	ND	0.54	--	--	
09/27/94	81.61	13.72	0.00	67.89	-0.25	--	--	--	--	--	--	--	--	
10/11/94	81.61	14.80	0.00	66.81	-1.08	--	--	--	--	--	--	--	--	
11/10/94	81.61	12.64	0.00	68.97	2.16	ND	--	ND	ND	ND	ND	--	--	
02/07/95	81.61	10.29	0.00	71.32	2.35	--	--	--	--	--	--	--	--	Sampled semi-annually
05/03/95	81.61	10.22	0.00	71.39	0.07	ND	--	ND	ND	ND	0.65	--	--	
08/03/95	81.61	11.73	0.00	69.88	-1.51	--	--	--	--	--	--	--	--	
11/07/95	81.61	12.98	0.00	68.63	-1.25	ND	--	ND	ND	ND	ND	--	--	
05/06/96	81.61	10.90	0.00	70.71	2.08	--	--	--	--	--	--	--	--	Sampling discontinued
11/05/96	81.61	11.96	0.00	69.65	-1.06	--	--	--	--	--	--	--	--	
05/15/97	81.61	10.79	0.00	70.82	1.17	--	--	--	--	--	--	--	--	
11/12/97	81.61	10.07	0.00	71.54	0.72	--	--	--	--	--	--	--	--	
05/04/98	81.61	10.01	0.00	71.60	0.06	--	--	--	--	--	--	--	--	
11/11/98	81.61	12.03	0.00	69.58	-2.02	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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														
05/20/99	81.61	10.05	0.00	71.56	1.98	--	--	--	--	--	--	--	--	
11/15/99	81.61	10.16	0.00	71.45	-0.11	--	--	--	--	--	--	--	--	
05/22/00	81.61	10.06	0.00	71.55	0.10	--	--	--	--	--	--	--	--	
11/22/00	81.61	10.12	0.00	71.49	-0.06	--	--	--	--	--	--	--	--	
05/15/01	81.61	10.08	0.00	71.53	0.04	--	--	--	--	--	--	--	--	
11/23/01	81.61	10.14	0.00	71.47	-0.06	--	--	--	--	--	--	--	--	
05/24/02	81.61	9.48	0.00	72.13	0.66	--	--	--	--	--	--	--	--	
11/29/02	81.61	10.11	0.00	71.50	-0.63	--	--	--	--	--	--	--	--	
05/15/03	81.61	9.22	0.00	72.39	0.89	--	--	--	--	--	--	--	--	
11/04/03	81.61	12.82	0.00	68.79	-3.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/24/04	81.61	11.52	0.00	70.09	1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.75	
11/29/04	81.61	12.58	0.00	69.03	-1.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.72	
06/24/05	81.61	10.70	0.00	70.91	1.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-11														
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	78.43	12.34	0.00	66.09	--	--	--	--	--	--	--	--	--	
01/30/93	78.43	14.17	0.00	64.26	-1.83	--	--	--	--	--	--	--	--	
02/24/93	78.43	12.70	0.00	65.73	1.47	ND	--	ND	ND	ND	ND	--	--	
03/22/93	78.43	8.95	0.00	69.48	3.75	--	--	--	--	--	--	--	--	
04/28/93	78.43	13.87	0.00	64.56	-4.92	--	--	--	--	--	--	--	--	
05/25/93	78.43	15.14	0.00	63.29	-1.27	ND	--	ND	0.75	ND	1.0	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2005
76 Station 0746

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-11	**continued**													
06/23/93	78.18	15.08	0.00	63.10	-0.19	--	--	--	--	--	--	--	--	
07/22/93	78.18	15.46	0.00	62.72	-0.38	--	--	--	--	--	--	--	--	
08/25/93	78.18	14.10	0.00	64.08	1.36	ND	--	ND	ND	ND	ND	--	--	
09/22/93	78.18	15.03	0.00	63.15	-0.93	--	--	--	--	--	--	--	--	
10/28/93	78.18	13.84	0.00	64.34	1.19	--	--	--	--	--	--	--	--	
11/30/93	78.18	13.04	0.00	65.14	0.80	ND	--	ND	ND	ND	ND	--	--	
02/16/94	78.18	12.76	0.00	65.42	0.28	ND	--	ND	ND	ND	ND	--	--	
05/31/94	78.18	12.79	0.00	65.39	-0.03	ND	--	ND	ND	ND	ND	--	--	
08/31/94	78.18	12.97	0.00	65.21	-0.18	ND	--	ND	1.5	ND	1.8	--	--	
09/27/94	78.18	14.88	0.00	63.30	-1.91	--	--	--	--	--	--	--	--	
10/11/94	78.18	13.40	0.00	64.78	1.48	--	--	--	--	--	--	--	--	
11/10/94	78.18	13.57	0.00	64.61	-0.17	ND	--	ND	ND	ND	ND	--	--	
02/07/95	78.18	12.28	0.00	65.90	1.29	--	--	--	--	--	--	--	--	Sampled semi-annually
05/03/95	78.18	9.28	0.00	68.90	3.00	ND	--	ND	ND	ND	ND	--	--	
08/03/95	78.18	12.67	0.00	65.51	-3.39	--	--	--	--	--	--	--	--	
11/07/95	78.18	12.28	0.00	65.90	0.39	ND	--	ND	ND	ND	ND	--	--	
05/06/96	78.18	13.30	0.00	64.88	-1.02	--	--	--	--	--	--	--	--	Sampling discontinued
11/05/96	78.18	10.90	0.00	67.28	2.40	--	--	--	--	--	--	--	--	
05/15/97	78.18	11.65	0.00	66.53	-0.75	--	--	--	--	--	--	--	--	
11/12/97	78.18	9.66	0.00	68.52	1.99	--	--	--	--	--	--	--	--	
05/04/98	78.18	10.87	0.00	67.31	-1.21	--	--	--	--	--	--	--	--	
11/11/98	78.18	11.40	0.00	66.78	-0.53	--	--	--	--	--	--	--	--	
05/20/99	78.18	10.71	0.00	67.47	0.69	ND	--	ND	ND	ND	ND	ND	--	
11/15/99	78.18	11.32	0.00	66.86	-0.61	ND	--	ND	1.04	ND	ND	ND	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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-11 continued														
05/22/00	78.18	10.98	0.00	67.20	0.34	ND	--	ND	ND	ND	ND	ND	--	
11/22/00	78.18	11.17	0.00	67.01	-0.19	ND	--	ND	ND	ND	ND	ND	--	
05/15/01	78.18	10.93	0.00	67.25	0.24	ND	--	ND	ND	ND	ND	ND	--	
11/23/01	78.18	11.08	0.00	67.10	-0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/24/02	78.18	10.58	0.00	67.60	0.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/29/02	78.18	11.27	0.00	66.91	-0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/15/03	78.18	10.25	0.00	67.93	1.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/04/03	78.18	11.23	0.00	66.95	-0.98	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/24/04	78.18	10.10	0.00	68.08	1.13	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/29/04	78.18	10.96	0.00	67.22	-0.86	--	63	ND<0.50	ND<0.50	1.0	2.5	--	ND<0.50	
06/24/05	78.18	14.07	0.00	64.11	-3.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-12														
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	79.89	12.11	0.00	67.78	--	--	--	--	--	--	--	--	--	
01/30/93	79.89	13.18	0.00	66.71	-1.07	--	--	--	--	--	--	--	--	
02/24/93	79.89	12.13	0.00	67.76	1.05	ND	--	ND	ND	ND	ND	--	--	
03/22/93	79.89	11.22	0.00	68.67	0.91	--	--	--	--	--	--	--	--	
04/28/93	79.89	13.42	0.00	66.47	-2.20	--	--	--	--	--	--	--	--	
05/25/93	79.89	13.68	0.00	66.21	-0.26	ND	--	ND	ND	ND	ND	--	--	
06/23/93	79.61	14.56	0.00	65.05	-1.16	--	--	--	--	--	--	--	--	
07/22/93	79.61	14.96	0.00	64.65	-0.40	--	--	--	--	--	--	--	--	
08/25/93	79.61	13.61	0.00	66.00	1.35	ND	--	ND	ND	ND	ND	--	--	
09/22/93	79.61	15.02	0.00	64.59	-1.41	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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-12	**continued**													
10/28/93	79.61	14.04	0.00	65.57	0.98	--	--	--	--	--	--	--	--	
11/30/93	79.61	13.28	0.00	66.33	0.76	ND	--	ND	ND	ND	ND	--	--	
02/16/94	79.61	12.76	0.00	66.85	0.52	ND	--	ND	ND	ND	ND	--	--	
05/31/94	79.61	12.64	0.00	66.97	0.12	ND	--	ND	0.81	ND	0.82	--	--	
08/31/94	79.61	12.82	0.00	66.79	-0.18	ND	--	ND	1.0	ND	1.0	--	ND	
09/27/94	79.61	14.66	0.00	64.95	-1.84	--	--	--	--	--	--	--	--	
10/11/94	79.61	14.25	0.00	65.36	0.41	--	--	--	--	--	--	--	--	
11/10/94	79.61	13.40	0.00	66.21	0.85	ND	--	ND	ND	ND	ND	--	--	
02/07/95	79.61	11.72	0.00	67.89	1.68	--	--	--	--	--	--	--	--	Sampled semi-annually
05/03/95	79.61	13.38	0.00	66.23	-1.66	ND	--	ND	ND	ND	ND	--	--	
08/03/95	79.61	13.47	0.00	66.14	-0.09	--	--	--	--	--	--	--	--	
11/07/95	79.61	12.78	0.00	66.83	0.69	ND	--	ND	ND	ND	ND	--	--	
05/06/96	79.61	13.25	0.00	66.36	-0.47	--	--	--	--	--	--	--	--	Sampling discontinued
11/05/96	79.61	11.88	0.00	67.73	1.37	--	--	--	--	--	--	--	--	
05/15/97	79.61	11.72	0.00	67.89	0.16	--	--	--	--	--	--	--	--	
11/12/97	79.61	10.01	0.00	69.60	1.71	--	--	--	--	--	--	--	--	
05/04/98	79.61	10.96	0.00	68.65	-0.95	--	--	--	--	--	--	--	--	
11/11/98	79.61	11.53	0.00	68.08	-0.57	--	--	--	--	--	--	--	--	
05/20/99	79.61	10.84	0.00	68.77	0.69	--	--	--	--	--	--	--	--	
11/15/99	79.61	11.36	0.00	68.25	-0.52	--	--	--	--	--	--	--	--	
05/22/00	79.61	11.19	0.00	68.42	0.17	--	--	--	--	--	--	--	--	
11/22/00	79.61	11.36	0.00	68.25	-0.17	--	--	--	--	--	--	--	--	
05/15/01	79.61	11.04	0.00	68.57	0.32	--	--	--	--	--	--	--	--	
11/23/01	79.61	11.14	0.00	68.47	-0.10	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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
RW-1 continued														
03/14/95	80.63	6.01	0.00	74.62	1.17	--	--	--	--	--	--	--	--	
11/07/95	--	--	--	--	--	--	--	--	--	--	--	--	--	
10/15/01	80.63	8.43	0.00	72.20	--	--	--	--	--	--	--	--	--	
11/23/01	80.63	8.57	0.00	72.06	-0.14	--	--	--	--	--	--	--	--	
12/10/01	80.63	8.51	0.00	72.12	0.06	--	--	--	--	--	--	--	--	
01/14/02	80.63	8.13	0.00	72.50	0.38	--	--	--	--	--	--	--	--	
02/22/02	80.63	6.18	0.00	74.45	1.95	--	--	--	--	--	--	--	--	
03/11/02	80.63	6.31	0.00	74.32	-0.13	--	--	--	--	--	--	--	--	
04/15/02	80.63	6.39	0.00	74.24	-0.08	--	--	--	--	--	--	--	--	
05/24/02	80.63	8.14	0.00	72.49	-1.75	--	--	--	--	--	--	--	--	
06/17/02	80.63	8.18	0.00	72.45	-0.04	--	--	--	--	--	--	--	--	
07/15/02	80.63	8.29	0.00	72.34	-0.11	--	--	--	--	--	--	--	--	
08/19/02	80.63	8.44	0.00	72.19	-0.15	--	--	--	--	--	--	--	--	
09/05/02	80.63	8.47	0.00	72.16	-0.03	--	--	--	--	--	--	--	--	
10/07/02	80.63	8.43	0.00	72.20	0.04	--	--	--	--	--	--	--	--	
11/29/02	80.63	8.92	0.00	71.71	-0.49	--	--	--	--	--	--	--	--	
12/12/02	80.63	8.87	0.00	71.76	0.05	--	--	--	--	--	--	--	--	
01/06/03	80.63	8.66	0.00	71.97	0.21	--	--	--	--	--	--	--	--	
02/12/03	80.63	8.39	0.00	72.24	0.27	--	--	--	--	--	--	--	--	
03/13/03	80.63	8.06	0.00	72.57	0.33	--	--	--	--	--	--	--	--	
04/07/03	80.63	8.09	0.00	72.54	-0.03	--	--	--	--	--	--	--	--	
05/15/03	80.63	8.07	0.00	72.56	0.02	--	--	--	--	--	--	--	--	
06/12/03	80.63	8.11	0.00	72.52	-0.04	--	--	--	--	--	--	--	--	
07/07/03	80.63	8.13	0.00	72.50	-0.02	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2005

76 Station 0746

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
RW-1 continued														
08/14/03	80.63	8.23	0.00	72.40	-0.10	--	--	--	--	--	--	--	--	
09/12/03	80.63	8.29	0.00	72.34	-0.06	--	--	--	--	--	--	--	--	
11/04/03	80.63	9.97	0.00	70.66	-1.68	--	2600	11	ND<10	ND<10	ND<20	--	210	
05/24/04	80.63	8.31	0.00	72.32	1.66	--	3100	20	ND<5.0	16	ND<10	--	200	
11/29/04	80.63	8.23	0.00	72.40	0.08	--	4500	46	ND<1.0	34	3.6	--	140	
06/24/05	80.63	7.53	0.00	73.10	0.70	--	2000	20	0.87	50	3.0	--	56	

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1									
05/06/96	--	--	5.21	4.13	--	--	--	--	--
11/05/96	--	--	3.12	--	--	--	--	--	--
05/15/97	--	--	3.92	--	--	--	--	--	--
11/12/97	--	--	4.16	--	--	--	--	--	--
05/04/98	--	--	3.84	--	--	--	--	--	--
11/11/98	--	--	2.85	--	--	--	--	--	--
05/20/99	--	--	3.3	--	ND	ND	ND	ND	ND
11/15/99	--	--	--	--	ND	ND	ND	ND	ND
05/22/00	--	--	--	--	ND	130	ND	ND	ND
11/22/00	--	--	--	--	ND	--	ND	ND	--
05/15/01	--	--	--	--	ND	ND	ND	ND	ND
11/23/01	ND<2.9	ND<2.9	--	--	ND<2.9	ND<57	ND<2.9	ND<2.9	ND<1400
05/24/02	ND<4.0	ND<4.0	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	ND<1000
11/29/02	ND<10	ND<10	--	--	ND<10	ND<500	ND<10	ND<10	ND<2500
05/15/03	ND<10	ND<10	--	--	ND<10	ND<500	ND<10	ND<10	ND<2500
11/04/03	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	ND<1000
05/24/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
11/29/04	--	--	--	--	--	--	--	--	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-2									
08/19/95	--	--	--	2.77	--	--	--	--	--
05/15/97	--	--	3.01	--	--	--	--	--	--
11/12/97	--	--	3.27	--	--	--	--	--	--
05/04/98	--	--	3.63	--	--	--	--	--	--
MW-3									
08/19/95	--	--	--	2.06	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued									
11/07/95	--	--	--	1.68	--	--	--	--	--
05/06/96	--	--	3.18	3.4	--	--	--	--	--
11/05/96	--	--	2.03	--	--	--	--	--	--
05/15/97	--	--	3.08	--	--	--	--	--	--
05/04/98	--	--	2.98	--	--	--	--	--	--
11/11/98	--	--	2.22	--	--	--	--	--	--
05/20/99	--	--	2.6	--	--	--	--	--	--
05/22/00	--	--	--	--	ND	ND	ND	ND	ND
11/22/00	--	--	--	--	ND	--	ND	ND	--
05/15/01	--	--	--	--	ND	ND	ND	ND	ND
11/23/01	ND<2.5	ND<2.5	--	--	ND<2.5	79	ND<2.5	ND<2.5	ND<1200
05/24/02	ND<2.0	ND<2.0	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
11/29/02	ND<100	ND<100	--	--	ND<100	ND<5000	ND<100	ND<100	ND<25000
05/15/03	ND<20	ND<20	--	--	ND<20	ND<1000	ND<20	ND<20	ND<5000
11/04/03	--	--	--	--	ND<80	ND<4000	ND<80	ND<80	ND<20000
05/24/04	ND<10	ND<10	--	--	ND<10	190	ND<20	ND<10	ND<1000
11/29/04	--	--	--	--	--	--	--	--	ND<500
06/24/05	--	--	--	--	--	--	--	--	ND<10000
MW-4									
08/19/95	--	--	--	2.19	--	--	--	--	--
11/07/95	--	--	--	8.43	--	--	--	--	--
05/06/96	--	--	3.75	5.97	--	--	--	--	--
11/05/96	--	--	2.11	--	--	--	--	--	--
05/15/97	--	--	3.24	--	--	--	--	--	--
11/12/97	--	--	3.11	--	--	--	--	--	--
05/04/98	--	--	3.73	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued									
11/11/98	--	--	4.33	--	--	--	--	--	--
05/20/99	--	--	3.9	--	--	--	--	--	--
05/24/02	ND<2.0	ND<2.0	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
11/29/02	ND<2.0	ND<2.0	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
11/04/03	--	--	--	--	--	--	--	--	ND<500
05/24/04	--	--	--	--	--	--	--	--	ND<50
11/29/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-5									
08/19/95	--	--	--	2.09	--	--	--	--	--
11/07/95	--	--	--	1.79	--	--	--	--	--
05/06/96	--	--	2.91	1.8	--	--	--	--	--
11/05/96	--	--	1.85	--	--	--	--	--	--
05/15/97	--	--	2.1	--	--	--	--	--	--
11/12/97	--	--	1.98	--	--	--	--	--	--
05/04/98	--	--	1.69	--	--	--	--	--	--
05/22/00	--	--	--	--	ND	ND	ND	ND	ND
06/24/05	--	--	--	--	--	--	--	--	ND<50000
MW-6									
05/15/97	--	--	2.9	--	--	--	--	--	--
05/04/98	--	--	3.57	--	--	--	--	--	--
11/04/03	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
05/24/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
11/29/04	--	--	--	--	--	--	--	--	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-7									

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-7 continued									
05/15/97	--	--	2.21	--	--	--	--	--	--
05/04/98	--	--	3.09	--	--	--	--	--	--
11/04/03	--	--	--	--	--	--	--	--	ND<500
05/24/04	ND<0.5	ND<0.5	--	--	ND<0.5	ND<5.0	ND<1.0	ND<0.5	ND<50
11/29/04	--	--	--	--	--	--	--	--	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-8									
05/15/97	--	--	2.88	--	--	--	--	--	--
05/20/99	--	--	3.55	--	ND	ND	ND	ND	ND
11/15/99	--	--	--	--	ND	ND	ND	ND	ND
11/04/03	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	ND<1000
05/24/04	ND<2.5	ND<2.5	--	--	ND<2.5	ND<25	ND<5.0	ND<2.5	ND<250
11/29/04	ND<10	ND<10	--	--	ND<10	ND<100	ND<20	ND<10	ND<1000
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-9									
05/06/96	--	--	4.23	3.25	--	--	--	--	--
11/05/96	--	--	2.98	--	--	--	--	--	--
05/15/97	--	--	3.04	--	--	--	--	--	--
11/12/97	--	--	4.02	--	--	--	--	--	--
05/04/98	--	--	3.41	--	--	--	--	--	--
11/11/98	--	--	5.19	--	--	--	--	--	--
05/20/99	--	--	4.46	--	--	--	--	--	--
05/24/04	ND<0.50	ND<0.50	--	--	ND<0.50	29	ND<1.0	ND<0.50	ND<50
11/29/04	ND<0.50	ND<0.50	--	--	ND<0.50	23	ND<1.0	ND<0.50	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-10									

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-10 continued									
05/15/97	--	--	1.61	--	--	--	--	--	--
05/04/98	--	--	2.85	--	--	--	--	--	--
11/04/03	--	--	--	--	--	--	--	--	ND<500
05/24/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
11/29/04	ND<0.50	ND<0.50	--	--	ND<0.50	6.1	ND<1.0	ND<0.50	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-11									
05/15/97	--	--	1.68	--	--	--	--	--	--
05/04/98	--	--	2.94	--	--	--	--	--	--
05/20/99	--	--	3.22	--	--	--	--	--	--
11/04/03	--	--	--	--	--	--	--	--	ND<500
05/24/04	--	--	--	--	--	--	--	--	ND<50
11/29/04	--	--	--	--	--	--	--	--	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
MW-12									
05/15/97	--	--	2.10	--	--	--	--	--	--
05/04/98	--	--	3.41	--	--	--	--	--	--
11/04/03	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
05/24/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
11/29/04	ND<0.50	ND<0.50	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50
06/24/05	--	--	--	--	--	--	--	--	ND<1000
RW-1									
11/07/95	--	--	--	2.13	--	--	--	--	--
11/04/03	--	--	--	--	ND<40	ND<2000	ND<40	ND<40	ND<10000
05/24/04	ND<5.0	ND<5.0	--	--	ND<5.0	ND<50	ND<10	ND<5.0	ND<500
11/29/04	ND<1.0	ND<1.0	--	--	1.3	38	ND<2.0	ND<1.0	ND<100

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 0746

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
RW-1 continued									
06/24/05	--	--	--	--	--	--	--	--	ND<1000

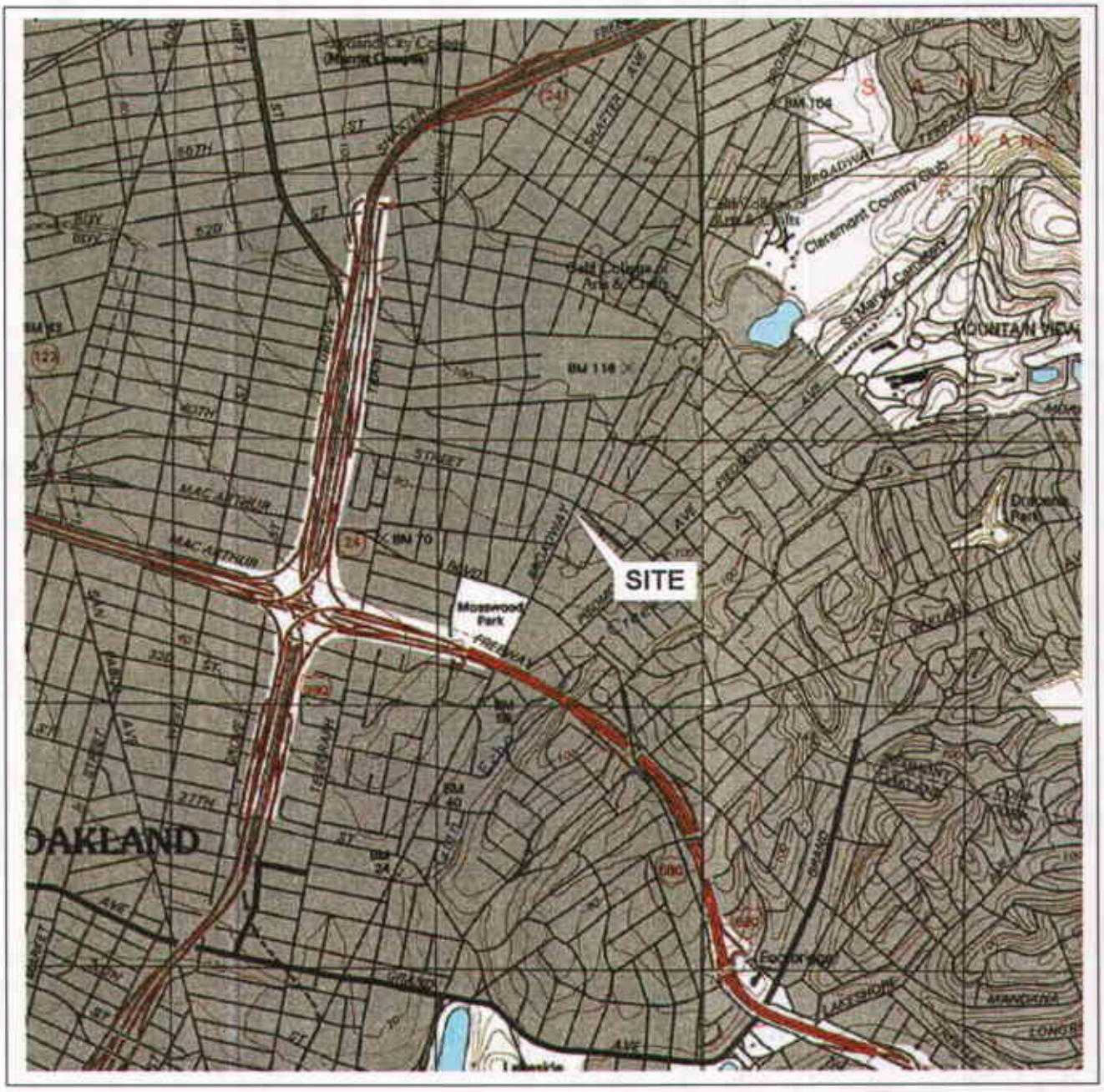
Table 4
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 Station 0746

DATE	MW-5	RW-1
11/11/98	0.00	0.00
02/22/99	0.04	0.00
04/02/99	0.07	0.00
05/04/99	0.00	0.00
05/20/99	0.00	0.00
06/29/99	0.00	0.00
0729/99	0.00	0.00
08/24/99	0.00	0.00
09/27/99	0.00	0.00
10/28/99	0.00	0.00
11/15/99	0.00	0.00
12/20/99	0.00	0.00
01/20/00	0.00	0.00
02/26/00	0.00	0.00
03/31/00	0.00	0.00
04/13/00	0.00	0.00
05/22/00	0.00	0.00
11/22/00	0.02	0.00
02/14/01	0.06	0.00
03/28/01	0.00	0.00
04/28/01	0.00	0.00
05/15/01	0.00	0.00
06/29/01	0.00	0.00
07/17/01	0.00	0.00
08/30/01	0.00	0.00
09/24/01	0.00	0.00
10/15/01	0.03	0.00
11/23/01	0.00	0.00
12/10/01	0.00	0.00
01/14/02	0.00	0.00
02/22/02	0.00	0.00
03/11/02	0.00	0.00
04/15/02	0.00	0.00
05/24/02	0.04	0.00
06/17/02	0.04	0.00
07/15/02	0.02	0.00
08/19/02	0.05	0.00
09/05/02	0.03	0.00
10/07/02	0.02	0.00
11/29/02	0.02	0.00
12/12/02	0.01	0.00

Table 4
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 Station 0746

DATE	MW-5	RW-1
01/06/03	0.01	0.00
02/12/03	0.02	0.00
03/13/03	0.02	0.00
04/07/03	0.01	0.00
05/15/03	0.03	0.00
06/12/03	0.02	0.00
07/07/03	0.01	0.00
08/14/03	0.02	0.00
09/12/03	0.02	0.00
10/15/03	0.09	0.00
11/21/03	0.13	0.00
12/18/03	0.02	0.00
01/07/04	0.01	0.00
02/09/04	0.01	0.01
03/24/04	0.03	0.00
04/16/04	0.00	0.00
05/24/04	0.05	0.00
06/08/04	0.05	0.00
07/02/04	0.04	0.00
08/20/04	0.08	0.00
09/17/04	0.05	0.00
10/22/04	0.02	0.00
11/29/04	0.04	0.00
12/21/04	0.01	0.00
01/24/05	0.03	0.00
02/18/05	0.02	0.00
03/18/05	0.02	0.00
04/14/05	0.01	0.00
05/17/05	0.01	0.00
06/24/05	0.00	0.00
Total LPH Removed (gallons):	**1.33**	**0.01**

FIGURES



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

SCALE 1: 24,000

N

SOURCE:

United States Geological Survey
7.5 Minute Topographic Maps:
Placerville Quadrangle

VICINITY MAP

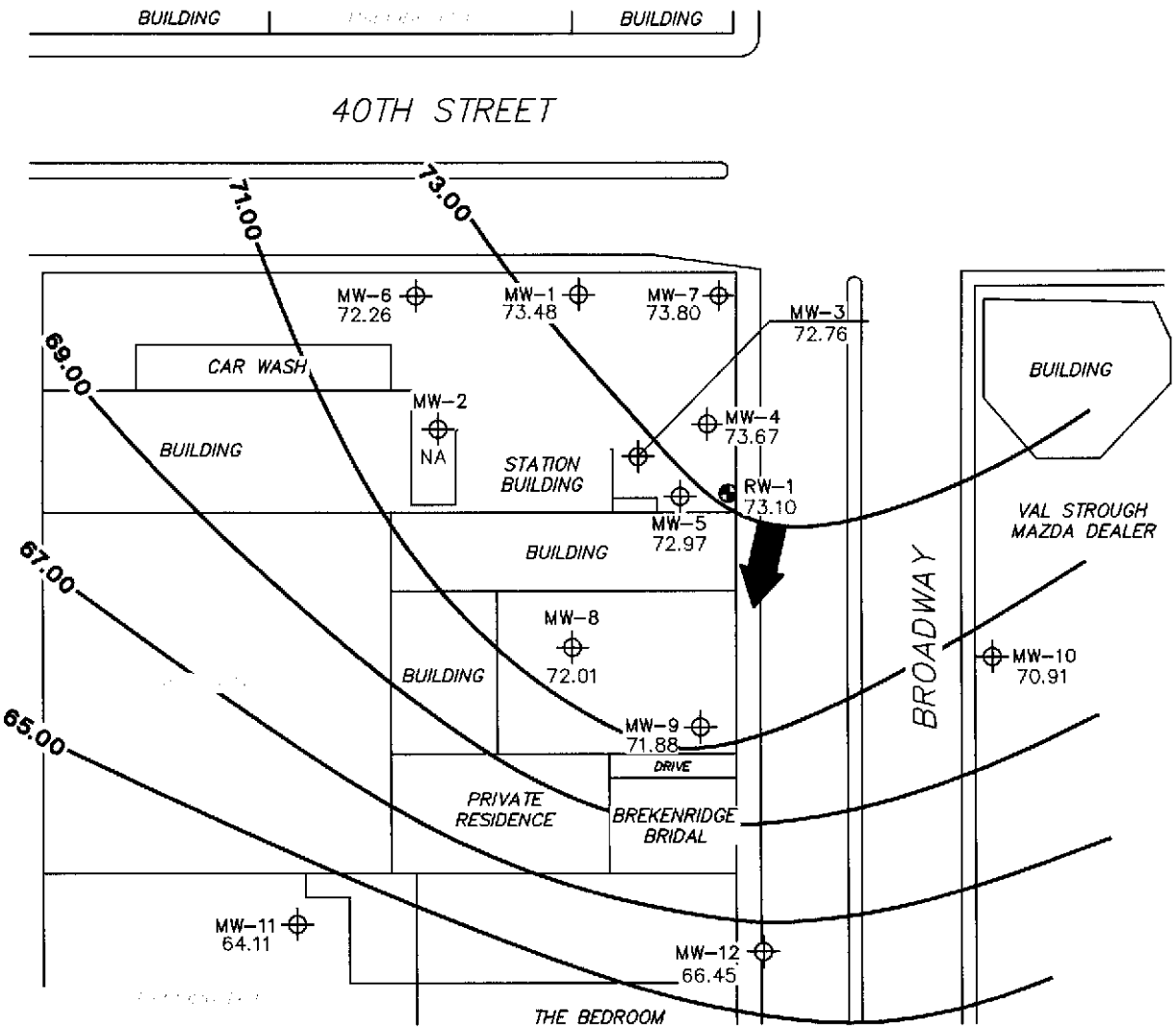
76 Station 0746
3943 Broadway
Oakland, California

FIGURE 1

PS = 1:1

TRC

Graphics on Ir1(i:)\GRAPHICS\Projects By...\20-xxxx\20-0400\x-0000\0746\0746vm.dwg 11/18/03 cr



LEGEND

MW-12 ⊕ Monitoring Well with Groundwater Elevation (feet)

RW-1 ◕ Recovery Well with Groundwater Elevation (feet)

73.00 — Groundwater Elevation Contour

➡ General Direction of Groundwater Flow

NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells.
Elevations are in feet above mean sea level.
NA = not analyzed, measured, or collected.

GROUNDWATER ELEVATION CONTOUR MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 2

TRC

SCALE (FEET)
0 50

PS=1:1 0746-003

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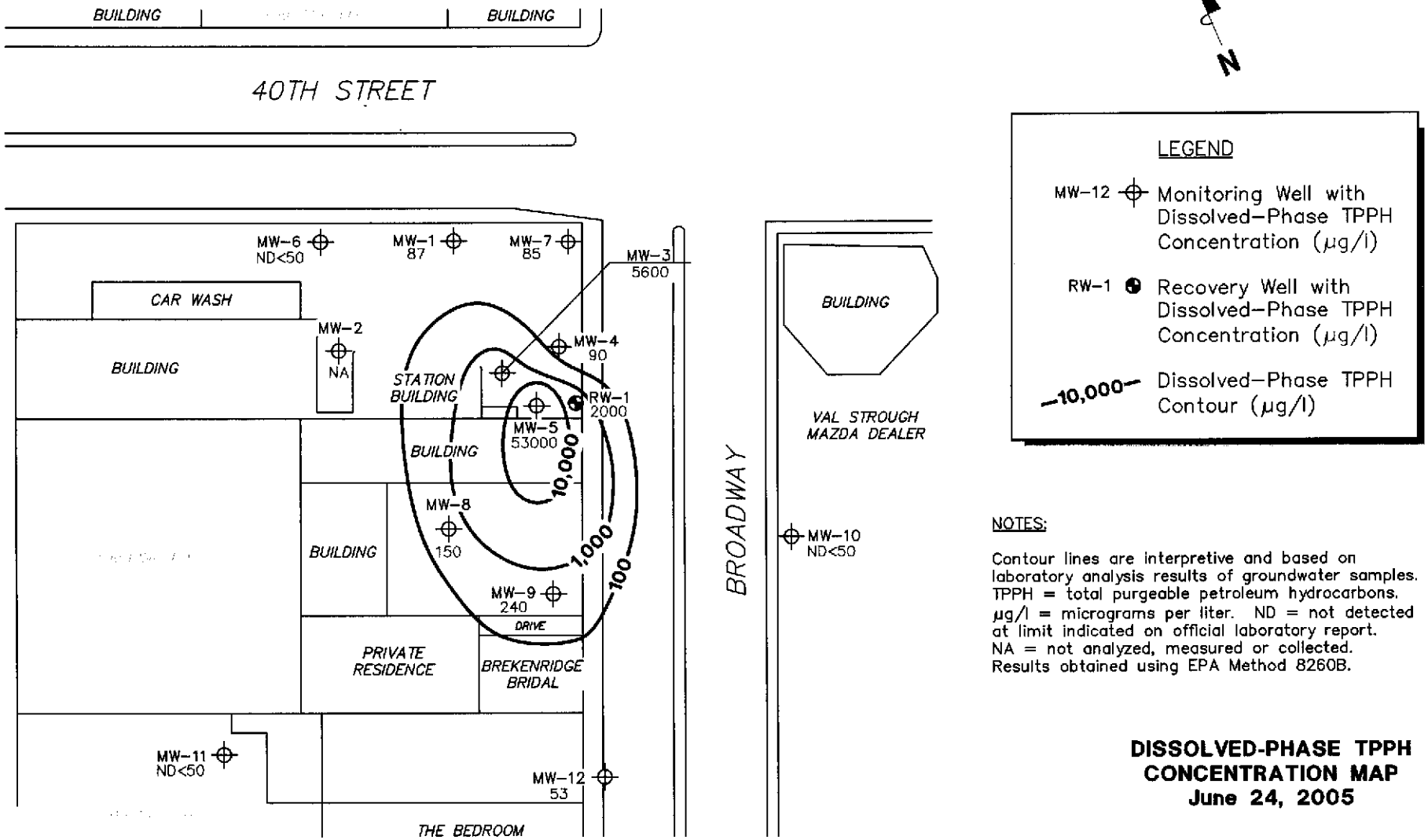

NOTES:

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. NA = not analyzed, measured or collected. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE TPPH CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 3

TRC

PS=1:1 0746-003

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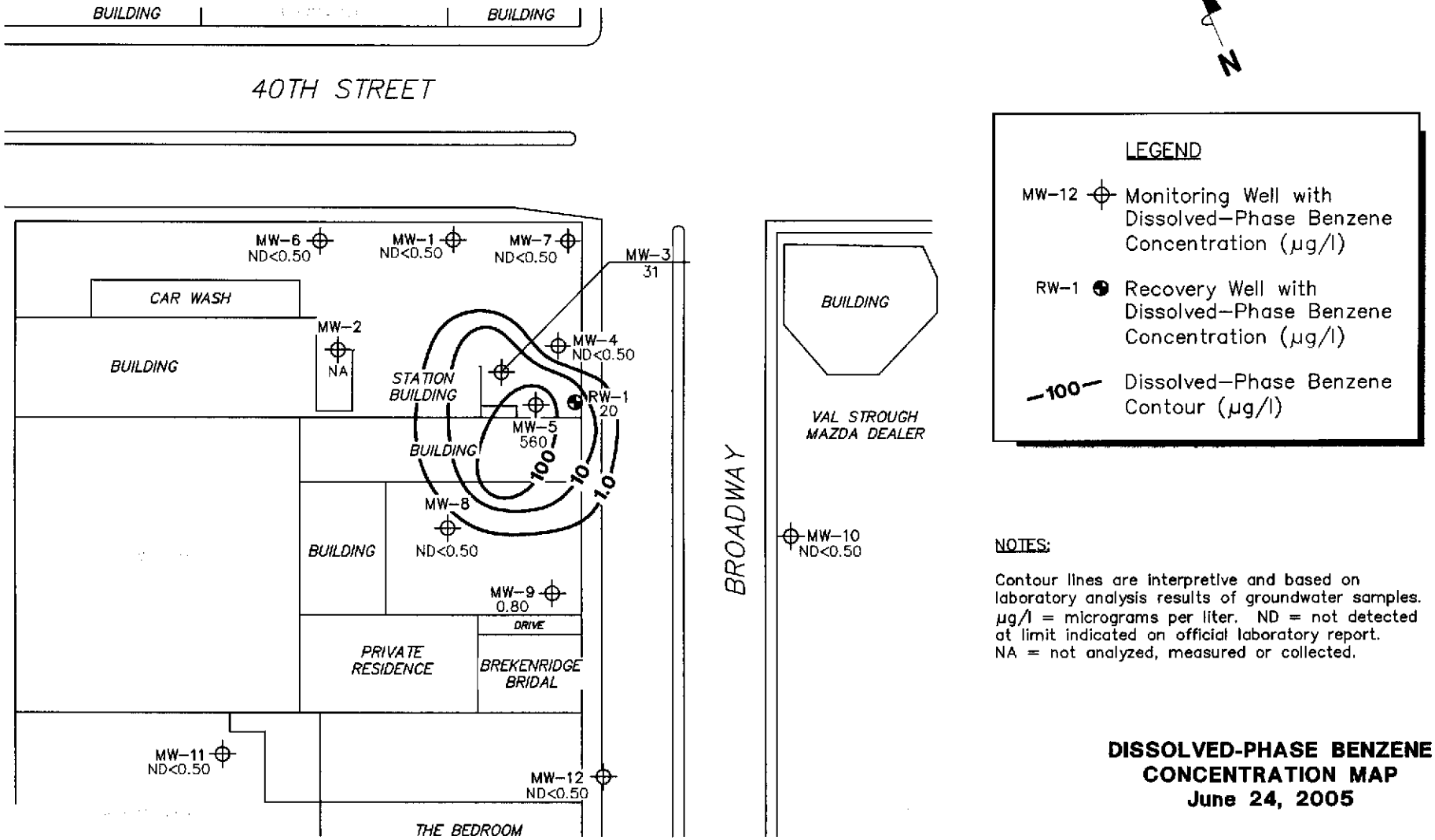

NOTES:

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. NA = not analyzed, measured or collected.

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 4

TRC

SCALE (FEET)
0 50

PS=1:1 0746-003

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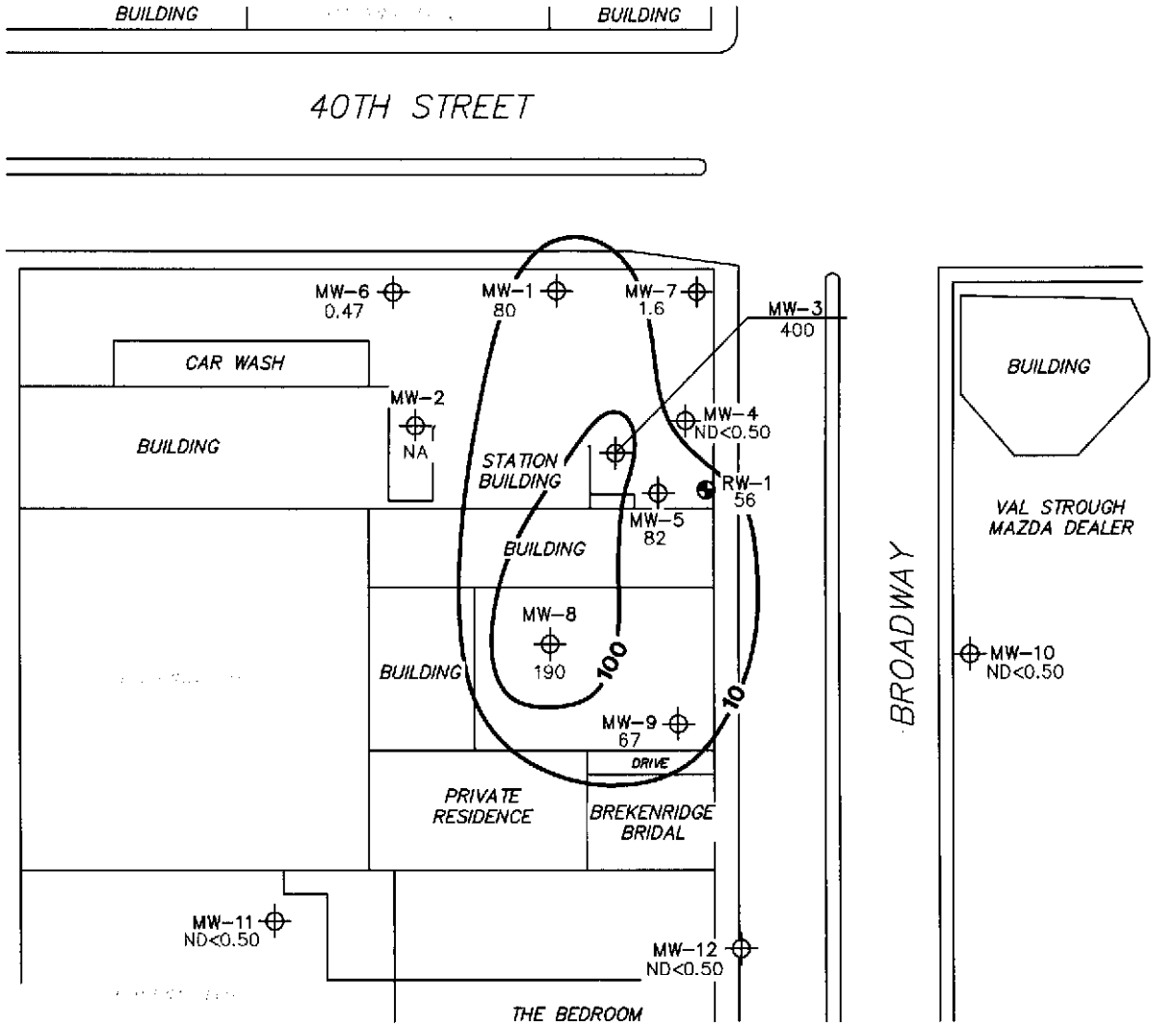

LEGEND

MW-12 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

RW-1 ◕ Recovery Well with Dissolved-Phase MTBE Concentration (µg/l)

100 Dissolved-Phase MTBE Contour (µg/l)

NOTES:

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

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 24, 2005

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 5

TRC

SCALE (FEET)
0 50

PS=1:1 0746-003

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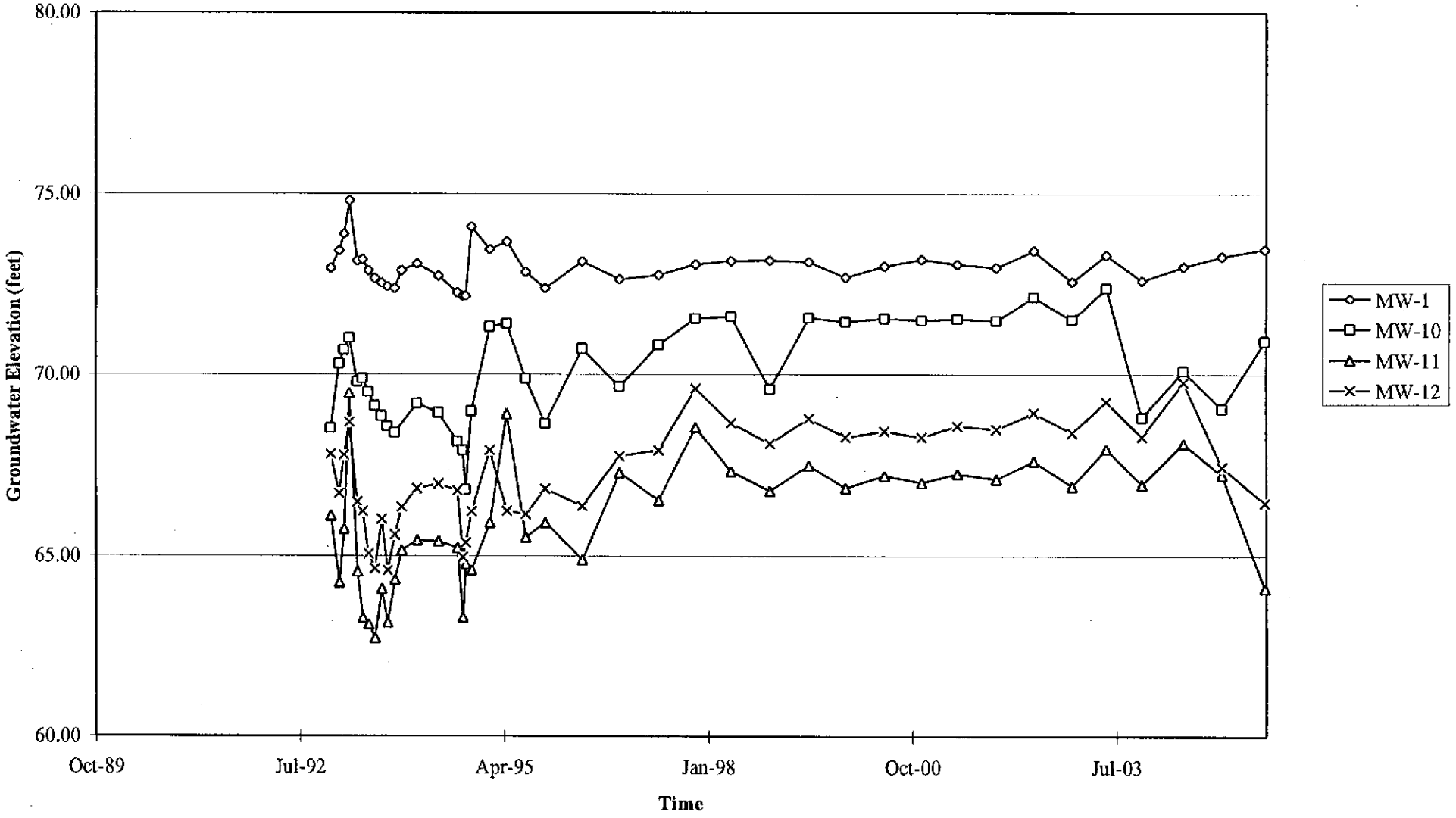
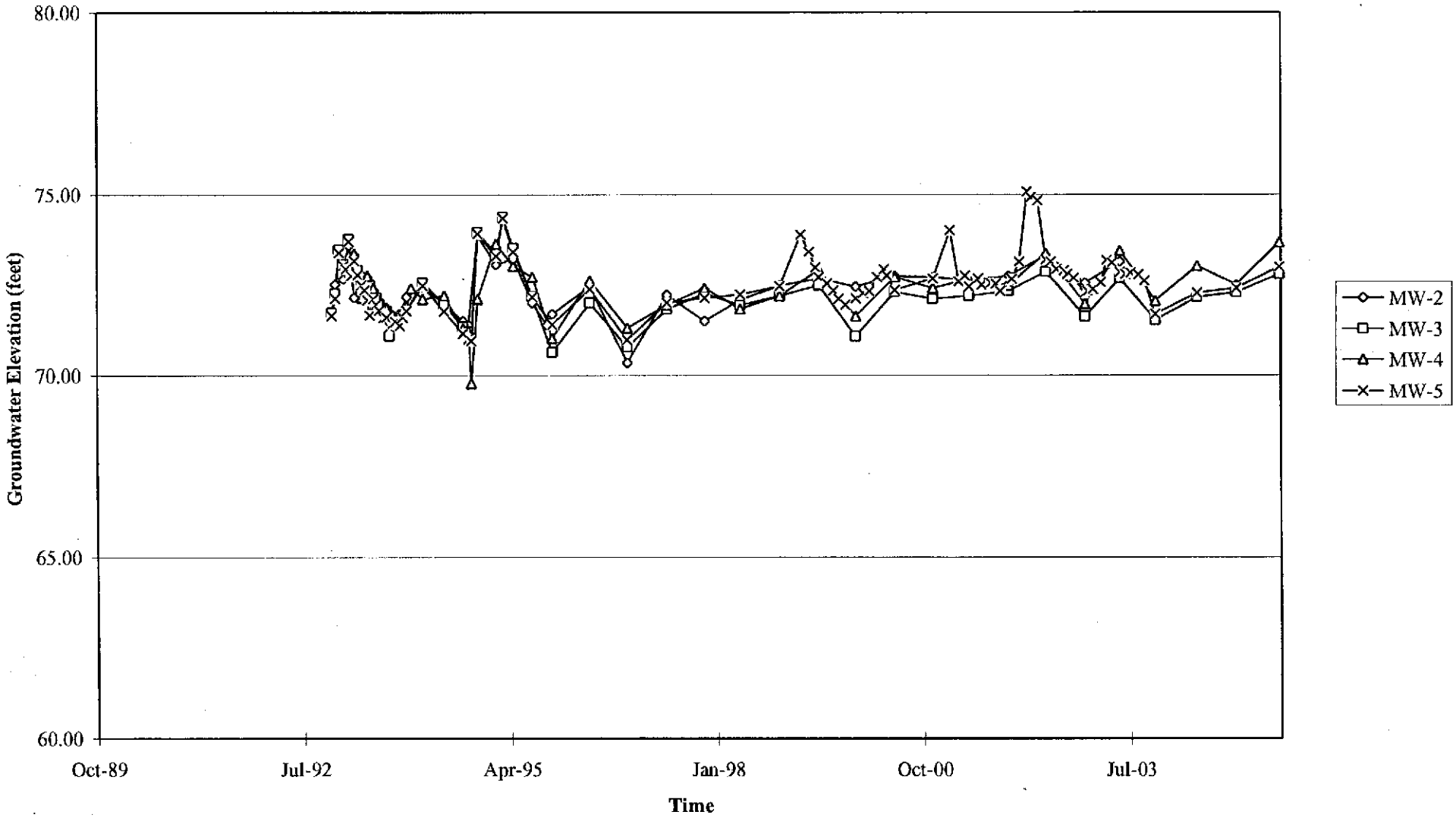
GRAPHS

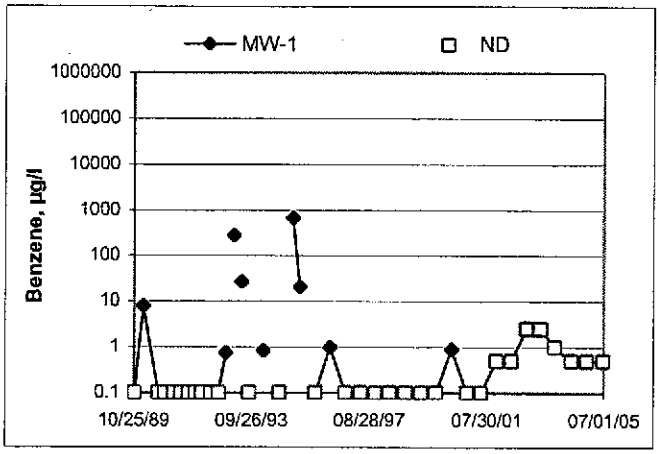
Groundwater Elevations vs. Time
76 Station 0746

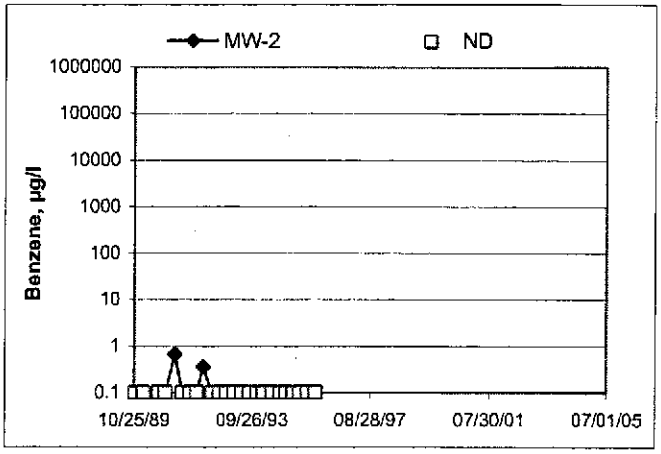


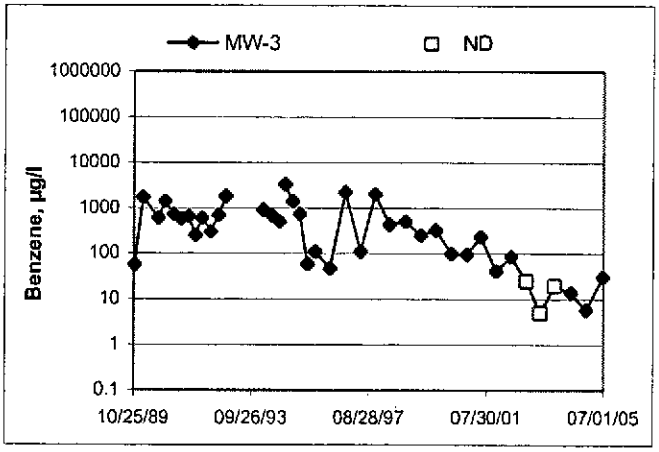
Groundwater Elevations vs. Time
76 Station 0746

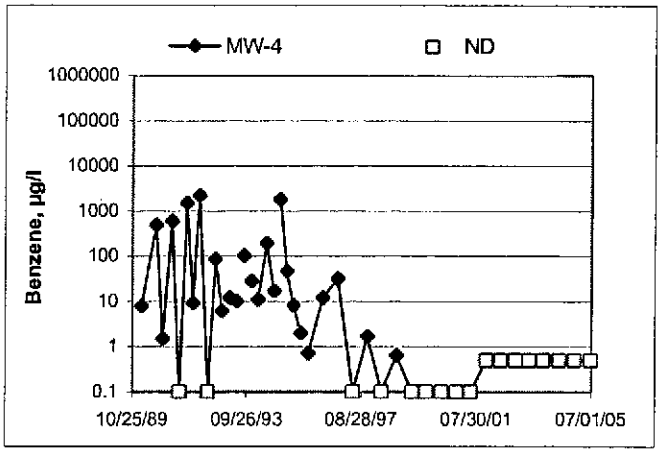


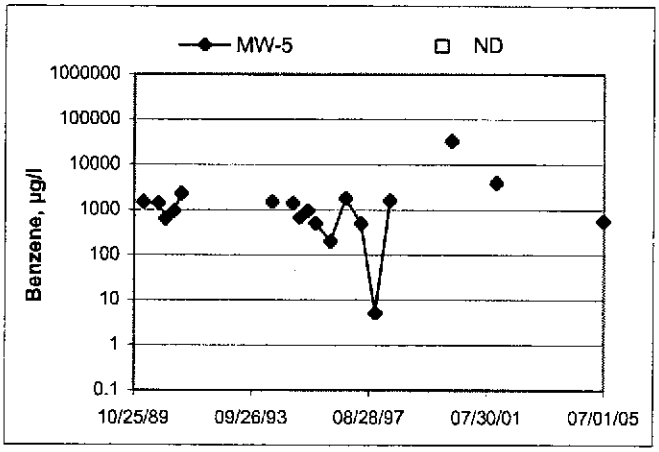
Benzene Concentrations vs Time
76 Station 0746

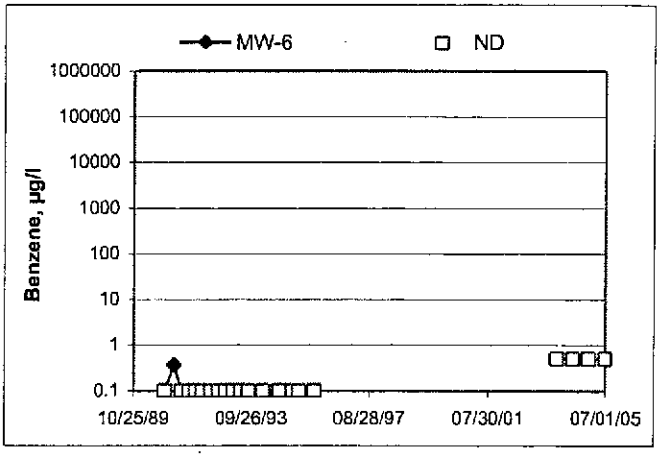


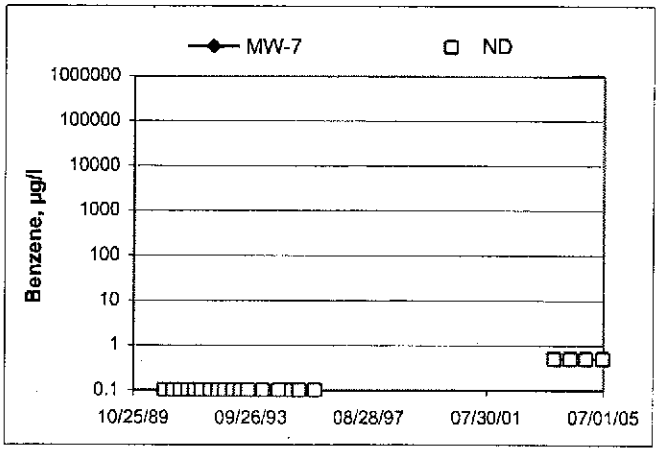


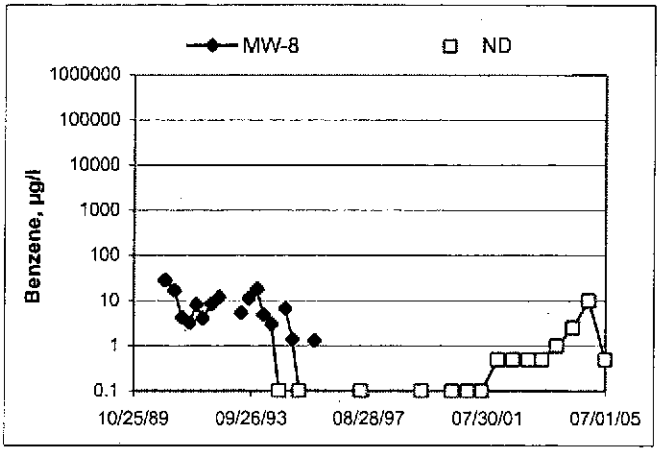






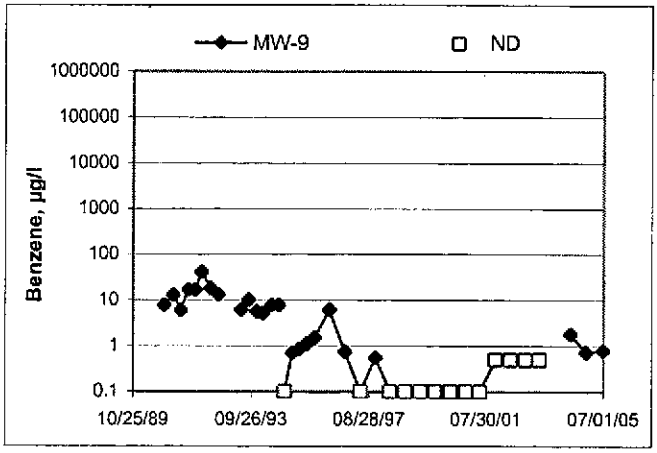


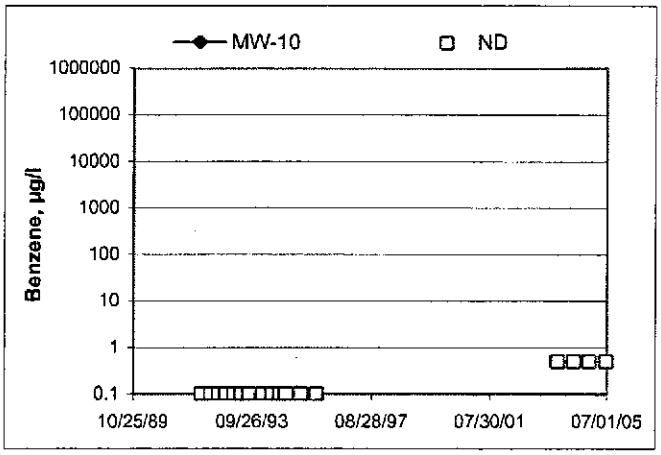


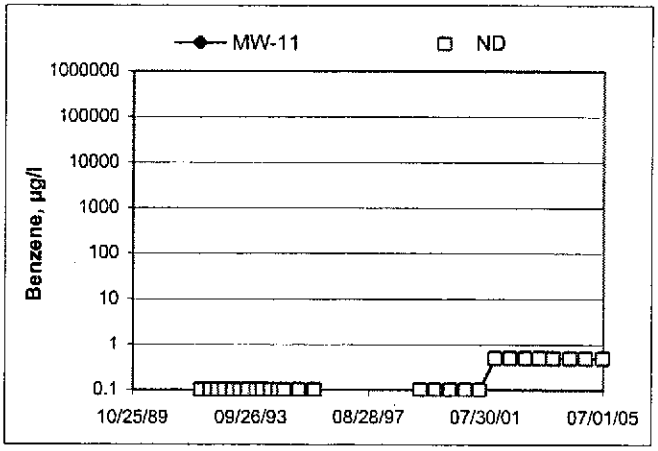


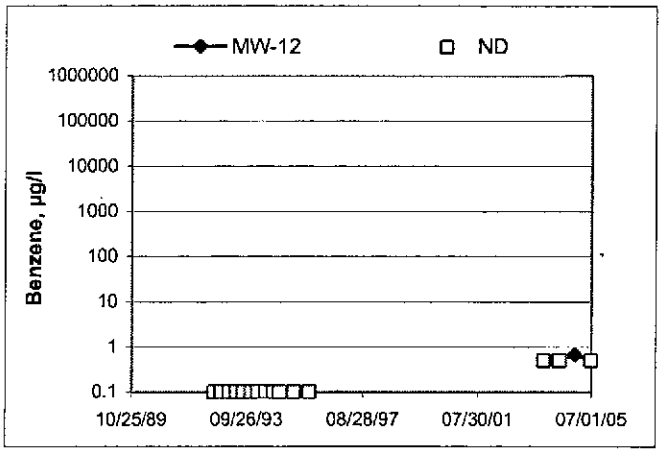
Benzene Concentrations vs Time

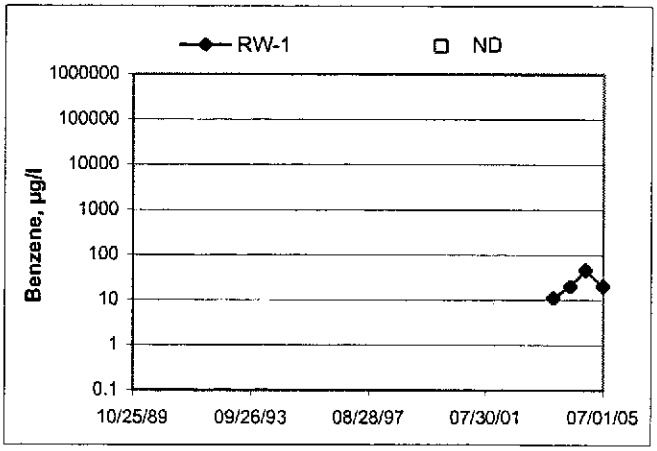
76 Station 0746











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: Melissa, Alex Job #/Task #: 410500001/FA20 Date: 06-24-05

Site # 0746 Project Manager A. Collins 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-4	✓	0505	19.94	7.81	—	—	0700	2"
MW-7	✓	0510	19.91	7.84	—	—	0705	2"
MW-6	✓	0514	19.48	7.68	—	—	0715	2"
MW-1	✓	0517	19.54	7.06	—	—	0724	2"
MW-3	✓	0521	22.34	8.65	—	—	0733	2"
MW-5	✓	0526	19.67	8.41	—	—	0727	2"
MW-11	✓	0839	19.05	14.07	—	—	1102	2"
MW-10	✓	0525	21.67	10.70	—	—	0610	2"
MW-8	-	1007	21.16	9.40	—	—	1041	
MW-12	✓	0515	17.51	13.16	—	—	0705	2"
MW-9	-	1013	21.30	8.65	—	—	1045	
RW-1	✓	0546	16.05	7.53	—	—	0828	6"
MW-2	-	-	-	-	-	-	N/A	UNABLE TO OPEN ALLEN BOLTS STRIPPED

FIELD DATA COMPLETE ✓ QA/QC ✓ COC ✓ WELL BOX CONDITION SHEETS

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex

Site: 5746 Project No.: 41055001 Date: 06-24-05

Well No.: MW-9

Depth to Water (feet): 8.65

Total Depth (feet): 21.80

Water Column (feet): 13.15

80% Recharge Depth (feet): 11.28

Purge Method: DIA

Depth to Product (feet): 0

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
1026			2	552	19.0	6.70		
			4	570	19.2	6.63		
	1030		6	634	18.9	6.53		

Static at Time Sampled		Total Gallons Purged	Time Sampled
8.35		6	1045

Comments:

Well No.: MW-8

Depth to Water (feet): 9.40

Total Depth (feet): 21.16

Water Column (feet): 11.76

80% Recharge Depth (feet): 11.75

Purge Method: DIA

Depth to Product (feet): 0

LPH & Water Recovered (gallons): 6

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
1017			2	1162	19.0	7.01		
			4	745	18.8	7.02		
	1021		6	731	19.1	7.00		

Static at Time Sampled		Total Gallons Purged	Time Sampled
10.21		6	1041

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: AUK

Site: 8746

Project No.: 460001

Date: 06-24-08

Well No.: pw-1

Purge Method: Dia

Depth to Water (feet): 7.53

Depth to Product (feet): ⌀

Total Depth (feet): 16.05

LPH & Water Recovered (gallons): ⌀

Water Column (feet): 8.52

Casing Diameter (Inches): 6"

80% Recharge Depth (feet): 9.23

1 Well Volume (gallons): 13

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0641	0645		13	950	15.9	6.45		
0655	0658		26	1003	15.7	7.04		
0708	0711		39	1043	15.6	6.89		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.20	39	0826

Comments: DRY @ 19 GAL., DRY @ 30 GAL.

Well No.: MW-11

Purge Method: Dia

Depth to Water (feet): 14.07

Depth to Product (feet): ⌀

Total Depth (feet): 19.05

LPH & Water Recovered (gallons): ⌀

Water Column (feet): 4.98

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 15.06

1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0844			1	1147	15.3	~~8.04~~ 6.72		
			2	1207	14.9	6.89		
	0848		3	1209	15.2	7.01		

Static at Time Sampled	Total Gallons Purged	Time Sampled
15.89	3	1102

Comments: DID NOT RECHARGE IN 2HRS.

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex

Site: 8746 Project No.: 4030070 Date: 06-24-05

Well No.: MW-10 Purge Method: DA

Depth to Water (feet): 10.70 Depth to Product (feet): 0

Total Depth (feet): 21.62 LPH & Water Recovered (gallons): 0

Water Column (feet): 10.92 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.88 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0602			2	818	15.4	6.39		
			4	853	15.4	6.52		
	0605		6	860	15.7	6.32		

Static at Time Sampled		Total Gallons Purged	Time Sampled
12.72		6	0610

Comments:

Well No.: MW-12 Purge Method: DA

Depth to Water (feet): 13.16 Depth to Product (feet): 0

Total Depth (feet): 17.51 LPH & Water Recovered (gallons): 0

Water Column (feet): 4.35 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.03 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0619			1	1007	15.0	6.50		
			2	1048	15.2	6.68		
	0622		3	1049	15.3	6.80		

Static at Time Sampled		Total Gallons Purged	Time Sampled
13.98		3	0705

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 0746 Project No.: 410500001 Date: 06-24-05

Well No.: MW-3
Depth to Water (feet): 8.65
Total Depth (feet): 22.34
Water Column (feet): 13.69
80% Recharge Depth (feet): 11.38

Purge Method: D.a
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0625			2	700	19.7	7.35		
			4	706	19.7	7.36		
	0626		6	713	19.9	7.63		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.91	6	0733

Comments:

Well No.: MW-5
Depth to Water (feet): 8.41
Total Depth (feet): 19.67
Water Column (feet): 11.26
80% Recharge Depth (feet): 10.66

Purge Method: D.a
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0637			2	656	18.7	7.41		
			4	659	18.9	7.42		
	0638		6	663	18.9	7.45		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.94	6	0727

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: ~~Matt~~ Melissa

Site: 0746 Project No.: 410500001 Date: 06-24-05

Well No.: MW-4 Purge Method: Disp

Depth to Water (feet): 7.81 Depth to Product (feet): 0

Total Depth (feet): 19.94 LPH & Water Recovered (gallons): 0

Water Column (feet): 12.13 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 10.23 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0556			2	813	19.9	7.49		
			4	815	19.8	7.57		
	0557		6	817	19.7	7.97		

Static at Time Sampled	Total Gallons Purged	Time Sampled
10.12	6	0700

Comments:

Well No.: MW-7 Purge Method: Disp

Depth to Water (feet): 7.84 Depth to Product (feet): 0

Total Depth (feet): 19.91 LPH & Water Recovered (gallons): 0

Water Column (feet): 12.07 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 10.25 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0603			2	573	21.2	7.65		
			4	628	21.3	7.52		
	0604		6	601	21.2	7.56		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.25	6	0705

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 0746 Project No.: 4105000 Date: 06-24-05

Well No.: MW-6 Purge Method: Dis

Depth to Water (feet): 7.68 Depth to Product (feet): 0

Total Depth (feet): 19.48 LPH & Water Recovered (gallons): 0

Water Column (feet): 11.80 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 10.04 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0611			2	634	21.0	7.57		
			4	725	20.8	7.51		
	0618		6	734	20.7	7.45		

Static at Time Sampled	Total Gallons Purged	Time Sampled
7.91	6	0715

Comments:

Well No.: MW-1 Purge Method: Dis

Depth to Water (feet): 7.06 Depth to Product (feet): 0

Total Depth (feet): 19.54 LPH & Water Recovered (gallons): 0

Water Column (feet): 12.48 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.55 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0617			2	641	20.9	7.46		
			4	586	20.8	7.49		
	0618		6	552	20.7	7.52		

Static at Time Sampled	Total Gallons Purged	Time Sampled
7.41	6	0724

Comments:

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 06-24-05 STATION NUMBER: 0746

NAME OF TECH: Alex CALLED GORDON: _____

CALLED PM: 0830 NAME OF PM CALLED: A. Collins

WELL NUMBER: MW-2 STATEMENT FROM PM _____ OR TECH _____

ALLEN BOLTS STRIPPED ; TRIED TO OPEN THE LID

CANNOT GET IT TO OPEN

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

PAGE _____

FIELD MONITORING DATA SHEET

Technician: Anthony Job #/Task #: 410500001/FA20 Date: 1-24-05

Site # 0746 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	✓	1122	16.06	7.30	~~0~~	~~0~~	N/S	6" clean/no sheen
MW-5	✓	1132	19.72	8.36	8.20	.16	N/S	2" gauge with skimmer removed
								0.50 gal water in skimmer (no product)

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

TRC

MANUAL PUMP/BAIL OUT SHEET

Site #: 0746 Project #: 41050001 Date: 1-24-05

Technician: Anthony Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-5
Depth to Product: 8.20
Depth to Water: 8.36
Total Depth of Well: 19.72
Feet of Total Fluid in Well: 11.36
Thickness of Product (ft.): 0.16
Well Diameter (in.): 2"
One Well Volume (gal.): 2

Pump/Bail One Well Volume

Water Recovered (gal.): 1.97 gal
Product Recovered (gal.): 0.03 gal
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge: 4 min
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☑ 3) Other ☐

FIELD MONITORING DATA SHEET

Technician: Anthony Job #/Task #: 410500001 / FA20 Date: 2-18-05

Site # 0746 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	✓	1142	1603	5.67	0	0	NIS	NO stinger 6"
MW-5	✓	1153	1972	7.40	7.28	0.12	NIS	gauge with stinger removed, 2" .05 water in stinger .01 product in stinger

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

TRC

MANUAL PUMP/BAIL OUT SHEET

Site # : 0746 Project #: 41050001 Date: 2-18-05

Technician: Anthony Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-5
Depth to Product: 7.28
Depth to Water: 7.40
Total Depth of Well: 19.72
Feet of Total Fluid in Well: 12.44
Thickness of Product (ft.): 0.12
Well Diameter (in.): 2"
One Well Volume (gal.): 2

Pump/Bail One Well Volume

Water Recovered (gal.): 1.98
Product Recovered (gal.): 0.02
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge: 5 min
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
Time Required for Purge:
Comments:

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ☐ ______

FIELD MONITORING DATA SHEET

Technician: ALEX   Job #/Task #: 41050001 / FA20   Date: 03/18/05

Site # 0746   Project Manager A. COLLINS   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-5	✓	0442	19.72	8.21	8.07	.14	N/S	2" W/ SKIMMER
RW-1	✓	0431	16.02	7.08	—	—	N/S	6" NO SKIMMER
								RETRIEVE 40 ML of product
								100 ML of water

FIELD DATA COMPLETE   QA/QC   COC   WELL BOX CONDITION SHEETS

WTT CERTIFICATE   MANIFEST   DRUM INVENTORY   TRAFFIC CONTROL

TRC

MANUAL PUMP/BAIL OUT SHEET

Site #: 0746 Project #: 4105000) Date: 03/805

Technician: Alex Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number	MW-5
Depth to Product	8.07
Depth to Water	8.21
Total Depth of Well	19.72
Feet of Total Fluid in Well	11.65
Thickness of Product (ft.)	.14
Well Diameter (in.)	2"
One Well Volume (gal.)	2

Pump/Bail One Well Volume

Water Recovered (gal.)	1.98
Product Recovered (gal.)	.02
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)	
Time Required for Purge	5 min.
Comments:	

Monitoring Data Before Pump/Bail Out

Well Number	
Depth to Product	
Depth to Water	
Total Depth of Well	
Feet of Total Fluid in Well	
Thickness of Product (ft.)	
Well Diameter (in.)	
One Well Volume (gal.)	

Pump/Bail One Well Volume

Water Recovered (gal.)	
Product Recovered (gal.)	
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)	
Time Required for Purge	
Comments:	

Monitoring Data Before Pump/Bail Out

Well Number	
Depth to Product	
Depth to Water	
Total Depth of Well	
Feet of Total Fluid in Well	
Thickness of Product (ft.)	
Well Diameter (in.)	
One Well Volume (gal.)	

Pump/Bail One Well Volume

Water Recovered (gal.)	
Product Recovered (gal.)	
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)	
Time Required for Purge	
Comments:	

Monitoring Data Before Pump/Bail Out

Well Number	
Depth to Product	
Depth to Water	
Total Depth of Well	
Feet of Total Fluid in Well	
Thickness of Product (ft.)	
Well Diameter (in.)	
One Well Volume (gal.)	

Pump/Bail One Well Volume

Water Recovered (gal.)	
Product Recovered (gal.)	
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 5" CASING)	
Time Required for Purge	
Comments:	

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ☐ ____________

FIELD MONITORING DATA SHEET

Technician: JEREMY K Job #/Task #: 41052009 / EA20 Date: 4/14/05

Site # 0746 Project Manager A. COLLINS Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	✓	0928	16.02	6.90	Ø	Ø	N/S	6" NO SKIMMER
MW-5	✓	0936	19.72	7.76	7.75	0.01	N/S	2" 40 mL LPH 100 mL H2O Skimmer → BAILED 2gal H2O 50mL LPH

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

TRC

MANUAL PUMP/BAIL OUT SHEET

Site # : 0746 Project #: 41050001 Date: 4/14/05

Technician: Jeremy K. Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-5
Depth to Product: 7.75
Depth to Water: 7.74
Total Depth of Well: 19.72
Feet of Total Fluid in Well: 11.97
Thickness of Product (ft.): 0.01
Well Diameter (in.): 2"
One Well Volume (gal.): 2

Pump/Bail One Well Volume

Water Recovered (gal.): 2 gal (1.99)
Product Recovered (gal.): 50 mL (0.01)
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge: 10 min
Comments:

Monitoring Data Before Pump/Bail Out

Well Number
Depth to Product
Depth to Water
Total Depth of Well
Feet of Total Fluid in Well
Thickness of Product (ft.)
Well Diameter (in.)
One Well Volume (gal.)

Pump/Bail One Well Volume

Water Recovered (gal.)
Product Recovered (gal.)
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge
Comments:

Monitoring Data Before Pump/Bail Out

Well Number
Depth to Product
Depth to Water
Total Depth of Well
Feet of Total Fluid in Well
Thickness of Product (ft.)
Well Diameter (in.)
One Well Volume (gal.)

Pump/Bail One Well Volume

Water Recovered (gal.)
Product Recovered (gal.)
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge
Comments:

Monitoring Data Before Pump/Bail Out

Well Number
Depth to Product
Depth to Water
Total Depth of Well
Feet of Total Fluid in Well
Thickness of Product (ft.)
Well Diameter (in.)
One Well Volume (gal.)

Pump/Bail One Well Volume

Water Recovered (gal.)
Product Recovered (gal.)
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge
Comments:

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ☐

FIELD MONITORING DATA SHEET

Technician: Rick E. Job #/Task #: 411050001/FA20 Date: 05/17/05

Site # 0746 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	✓	1410	16.01	7.15	—	—	N/S	6" NO SKIMMER
MW-5	✓	1417	19.73	8.14	8.13	0.01	N/S	2" SKIMMER EMPTY

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

TRC

MANUAL PUMP/BAIL OUT SHEET

Site # : 0746 Project #: 41050001 Date: 05/17/05

Technician: Rick R. Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number: MW-9
Depth to Product: 8.13
Depth to Water: 8.14
Total Depth of Well: 19.73
Feet of Total Fluid in Well: 11.60
Thickness of Product (ft.): 0.01
Well Diameter (in.): 2"
One Well Volume (gal.): 2

Pump/Bail One Well Volume

Water Recovered (gal.): ~~2~~ 1.99
Product Recovered (gal.): 0.01
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge: 10MIN
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Monitoring Data Before Pump/Bail Out

Well Number:
Depth to Product:
Depth to Water:
Total Depth of Well:
Feet of Total Fluid in Well:
Thickness of Product (ft.):
Well Diameter (in.):
One Well Volume (gal.):

Pump/Bail One Well Volume

Water Recovered (gal.):
Product Recovered (gal.):
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge:
Comments:

Fluids from all of todays Manual Pump/Bail Outs were pumped into:

1) The ARS ☐ 2) Properly Labeled Drums ☒ 3) Other ☐ ____________

BC Laboratories, Inc

Date of Report: 07/08/2005

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 0746

BC Lab Number: 0506322

Enclosed are the results of analyses for samples received by the laboratory on 06/27/05 22:06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Surratt
Client Service Rep

Authorized Signature

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0506322-01	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 15:00	Global ID: T0600101471
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-02	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:05	Global ID: T0600101471
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-03	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:15	Global ID: T0600101471
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-04	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:24	Global ID: T0600101471
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-05	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:33	Global ID: T0600101471
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0506322-01	COC Number:	---	Receive Date:	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	Sampling Date:	06/24/05 15:00	Global ID: T0600101471
	Sampling Location:	MW-4	Sample Depth:	---	Matrix: W
	Sampling Point:	MW-4	Sample Matrix:	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-02	COC Number:	---	Receive Date:	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	Sampling Date:	06/24/05 07:05	Global ID: T0600101471
	Sampling Location:	MW-7	Sample Depth:	---	Matrix: W
	Sampling Point:	MW-7	Sample Matrix:	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-03	COC Number:	---	Receive Date:	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	Sampling Date:	06/24/05 07:15	Global ID: T0600101471
	Sampling Location:	MW-6	Sample Depth:	---	Matrix: W
	Sampling Point:	MW-6	Sample Matrix:	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-04	COC Number:	---	Receive Date:	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	Sampling Date:	06/24/05 07:24	Global ID: T0600101471
	Sampling Location:	MW-1	Sample Depth:	---	Matrix: W
	Sampling Point:	MW-1	Sample Matrix:	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-05	COC Number:	---	Receive Date:	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	Sampling Date:	06/24/05 07:33	Global ID: T0600101471
	Sampling Location:	MW-3	Sample Depth:	---	Matrix: W
	Sampling Point:	MW-3	Sample Matrix:	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:

BC Laboratories, Inc

Date of Report: 07/08/2005

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 0746

BC Lab Number: 0506322

Enclosed are the results of analyses for samples received by the laboratory on 06/27/05 22:06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Surratt

Client Service Rep

Authorized Signature

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0506322-06	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:27	Global ID: T0600101471
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-07	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 11:02	Global ID: T0600101471
	Sampling Location:	MW-11	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-11	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-08	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 06:10	Global ID: T0600101471
	Sampling Location:	MW-10	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-10	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-09	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 10:41	Global ID: T0600101471
	Sampling Location:	MW-8	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-8	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-10	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 07:05	Global ID: T0600101471
	Sampling Location:	MW-12	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-12	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0506322-11	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 10:45	Global ID: T0600101471
	Sampling Location:	MW-9	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-9	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:
0506322-12	**COC Number:**	---	**Receive Date:**	06/27/05 22:06	Delivery Work Order (LabW:
	Project Number:	0746	**Sampling Date:**	06/24/05 08:28	Global ID: T0600101471
	Sampling Location:	RW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	RW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa, Alex of TRCI			Cooler ID:

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-01 | **Client Sample Name:** 0746, MW-4, MW-4, 6/24/2005 3:00:00PM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Methyl t-butyl ether	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
Total Purgeable Petroleum Hydrocarbons	90	ug/L	50	23	EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077	ND	A39
1,2-Dichloroethane-d4 (Surrogate)	99.0	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077		A39
Toluene-d8 (Surrogate)	98.9	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077		A39
4-Bromofluorobenzene (Surrogate)	93.2	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:23	svm	MS-V4	1	BOG0077		A39

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Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-02 | **Client Sample Name:** 0746, MW-7, MW-7, 6/24/2005 7:05:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	1.6	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	85	ug/L	50	23	EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	97.1	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	93.0	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 12:53	svm	MS-V4	1	BOG0077		

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Project Number: [none]
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-03 | **Client Sample Name:** 0746, MW-6, MW-6, 6/24/2005 7:15:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	0.47	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	J
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	23	EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	97.0	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	89.2	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 13:22	svm	MS-V4	1	BOG0077		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-04 | **Client Sample Name:** 0746, MW-1, MW-1, 6/24/2005 7:24:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Methyl t-butyl ether	80	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39
Total Purgeable Petroleum Hydrocarbons	87	ug/L	50	23	EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077	ND	A39, A53
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077		A39
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077		A39
4-Bromofluorobenzene (Surrogate)	90.1	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 20:45	svm	MS-V4	1	BOG0077		A39

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-05 | **Client Sample Name:** 0746, MW-3, MW-3, 6/24/2005 7:33:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	31	ug/L	5.0	1.2	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
Ethylbenzene	97	ug/L	5.0	1.3	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
Methyl t-butyl ether	400	ug/L	5.0	1.5	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
Toluene	4.1	ug/L	5.0	1.5	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01,J
Total Xylenes	220	ug/L	10	4.0	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
Ethanol	ND	ug/L	10000	1100	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
Total Purgeable Petroleum Hydrocarbons	5600	ug/L	500	230	EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077		A01
Toluene-d8 (Surrogate)	99.8	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077		A01
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 14:50	svm	MS-V4	10	BOG0077		A01

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-06 | **Client Sample Name:** 0746, MW-5, MW-5, 6/24/2005 7:27:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	560	ug/L	25	6.0	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Ethylbenzene	1600	ug/L	25	6.5	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Methyl t-butyl ether	82	ug/L	25	7.5	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Toluene	230	ug/L	25	7.5	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Total Xylenes	5100	ug/L	50	20	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Ethanol	ND	ug/L	50000	5500	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
Total Purgeable Petroleum Hydrocarbons	53000	ug/L	2500	1200	EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077		A01
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077		A01
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 15:20	svm	MS-V4	50	BOG0077		A01

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-07 | **Client Sample Name:** 0746, MW-11, MW-11, 6/24/2005 11:02:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	23	EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	92.0	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:19	svm	MS-V4	1	BOG0077		

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Project: 0746
Project Number: [none]
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-08 | **Client Sample Name:** 0746, MW-10, MW-10, 6/24/2005 6:10:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	23	EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	98.8	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	90.3	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 16:48	svm	MS-V4	1	BOG0077		

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Project Number: [none]
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-09 | **Client Sample Name:** 0746, MW-8, MW-8, 6/24/2005 10:41:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	ND	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	190	ug/L	5.0	1.5	EPA-8260	07/05/05	07/07/05 13:44	svm	MS-V4	10	BOG0077	ND	A01
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	150	ug/L	50	23	EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	99.2	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077		
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/07/05 13:44	svm	MS-V4	10	BOG0077		
Toluene-d8 (Surrogate)	98.2	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/07/05 13:44	svm	MS-V4	10	BOG0077		
Toluene-d8 (Surrogate)	99.5	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	91.3	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:18	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	91.2	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/07/05 13:44	svm	MS-V4	10	BOG0077		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-10 | **Client Sample Name:** 0746, MW-12, MW-12, 6/24/2005 7:05:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	0.13	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	J
Methyl t-butyl ether	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	0.42	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	J
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	53	ug/L	50	23	EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	98.7	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	95.5	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	91.9	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 17:47	svm	MS-V4	1	BOG0077		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-11 | **Client Sample Name:** 0746, MW-9, MW-9, 6/24/2005 10:45:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.80	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	0.55	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	67	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Toluene	ND	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	ND	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	240	ug/L	50	23	EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	97.2	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	93.7	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:17	svm	MS-V4	1	BOG0077		

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0506322-12 | **Client Sample Name:** 0746, RW-1, RW-1, 6/24/2005 8:28:00AM, Melissa, Alex

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	20	ug/L	0.50	0.12	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Ethylbenzene	50	ug/L	0.50	0.13	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Methyl t-butyl ether	56	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Toluene	0.87	ug/L	0.50	0.15	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Total Xylenes	3.0	ug/L	1.0	0.40	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Ethanol	ND	ug/L	1000	110	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
Total Purgeable Petroleum Hydrocarbons	2000	ug/L	50	23	EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077		
4-Bromofluorobenzene (Surrogate)	99.6	%	86 - 115 (LCL - UCL)		EPA-8260	07/05/05	07/06/05 18:47	svm	MS-V4	1	BOG0077		

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21 Technology Drive
Irvine CA, 92618-2302

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BOG0077	BOG0077-MS1	Matrix Spike	0.14000	21.570	25.000	ug/L		85.7		70 - 130	
		BOG0077-MSD1	Matrix Spike Duplicate	0.14000	22.630	25.000	ug/L	4.89	90.0	20	70 - 130	
Toluene	BOG0077	BOG0077-MS1	Matrix Spike	ND	21.200	25.000	ug/L		84.8		70 - 130	
		BOG0077-MSD1	Matrix Spike Duplicate	ND	22.620	25.000	ug/L	6.50	90.5	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BOG0077	BOG0077-MS1	Matrix Spike	ND	10.140	10.000	ug/L		101		76 - 114	
		BOG0077-MSD1	Matrix Spike Duplicate	ND	9.7800	10.000	ug/L		97.8		76 - 114	
Toluene-d8 (Surrogate)	BOG0077	BOG0077-MS1	Matrix Spike	ND	9.9400	10.000	ug/L		99.4		88 - 110	
		BOG0077-MSD1	Matrix Spike Duplicate	ND	9.8500	10.000	ug/L		98.5		88 - 110	
4-Bromofluorobenzene (Surrogate)	BOG0077	BOG0077-MS1	Matrix Spike	ND	10.090	10.000	ug/L		101		86 - 115	
		BOG0077-MSD1	Matrix Spike Duplicate	ND	10.160	10.000	ug/L		102		86 - 115	

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

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

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BOG0077	BOG0077-BS1	LCS	22.060	25.000	0.50	ug/L	88.2		70 - 130		
Toluene	BOG0077	BOG0077-BS1	LCS	22.180	25.000	0.50	ug/L	88.7		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BOG0077	BOG0077-BS1	LCS	9.9000	10.000		ug/L	99.0		76 - 114		
Toluene-d8 (Surrogate)	BOG0077	BOG0077-BS1	LCS	9.7500	10.000		ug/L	97.5		88 - 110		
4-Bromofluorobenzene (Surrogate)	BOG0077	BOG0077-BS1	LCS	9.8400	10.000		ug/L	98.4		86 - 115		

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21 Technology Drive
Irvine CA, 92618-2302

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BOG0077	BOG0077-BLK1	ND	ug/L	0.50	0.12	
Ethylbenzene	BOG0077	BOG0077-BLK1	ND	ug/L	0.50	0.13	
Methyl t-butyl ether	BOG0077	BOG0077-BLK1	ND	ug/L	0.50	0.15	
Toluene	BOG0077	BOG0077-BLK1	ND	ug/L	0.50	0.15	
Total Xylenes	BOG0077	BOG0077-BLK1	ND	ug/L	1.0	0.40	
Ethanol	BOG0077	BOG0077-BLK1	ND	ug/L	1000	110	
Total Purgeable Petroleum Hydrocarbons	BOG0077	BOG0077-BLK1	ND	ug/L	50	23	
1,2-Dichloroethane-d4 (Surrogate)	BOG0077	BOG0077-BLK1	93.2	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BOG0077	BOG0077-BLK1	98.0	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BOG0077	BOG0077-BLK1	90.2	%	86 - 115 (LCL - UCL)		

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21 Technology Drive
Irvine CA, 92618-2302

Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 07/08/05 10:48

Notes and Definitions

J	Estimated value
A53	Chromatogram not typical of gasoline.
A39	Sample received at pH greater than 2.
A01	PQL's and MDL's are raised due to sample dilution.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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

Submission #: 05-6322 | Project Code: | TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

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

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

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

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

COC Received ☑ YES ☐ NO

Ice Chest ID RLW Temperature: 3.3 °C Thermometer ID: 48
Emissivity .93 Container QTA
Date/Time 4/27/05 2206
Analyst Init NVI

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

CHK BY OTO

DISTRIBUTION DKR SUB-OUT ☐

Comments:
Sample Numbering Completed By: NVI Date/Time: 4/27/05 23:34

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

Submission #: 05-6322 | Project Code: | TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

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

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

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

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

COC Received ☑ YES ☐ NO

Ice Chest ID RLW Emissivity .93
Temperature: 3.3 °C Container QTA
Thermometer ID: 48

Date/Time 6/27/05 2206
Analyst Init NVI

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PIA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A 3	A 3	A NVI 6/27							
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:

Sample Numbering Completed By: NVI Date/Time: 6/27/05 23:24

BC Laboratories, Inc. — Chain of Custody Form

47072

PLEASE COMPLETE: BCL QUOTE ID:

Page 1 of 1

Report To:
Client: TRC
Attn: Anju Farfan
Street Address: 21 Technology Drive
City, State, Zip: Irvine, Ca 92618
Phone: 949-341-7440 Fax: 949-753-0111
Email Address: afarfan@trcsolutions.com
Submittal #: 05-6322

Project #: 41050001
Project Name: Conoco Phillips
Project Code: 0746
Sampler(s): Melissa, Alex
Global ID# T0600101471
PO: 1085 TRC 501

Analysis Requested

Please refer to the back of this page for completion instructions and method legend.

Sample #	Description	Date Sampled	Time Sampled	TPPH by 8260B	BTEX/MTBE/EDB/EDC/Ethanol by 8260B	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	MW-4	06/24/05	0700	X	X				X			Std	3 vocs w/HCl
-2	MW-7		0705										
-3	MW-6		0715										
-4	MW-1		0724										
-5	MW-3		0733										
-6	MW-5		0727										
-7	MW-11		1102										
-8	MW-10		0610										
-9	MW-8		1041										
-10	MW-12		0705										
-11	MW-9		1045										
-12	RW-1		0828										

Comments: "Run 8OXY's by 8260 on all 8260 MTBE hits."

Are there any tests with holding times less than or equal to 48 hours? ☐ Yes ☐ No

* Standard Turnaround = 15 work days

Billing

☒ Same as above

Client:
Address:
City: State Zip
Attn:
PO#:

Report Drinking Waters on State Form? ☐ Yes ☐ No

Send Copy to State of CA? ☐ Yes ☐ No

Sample Disposal: ☐ Return to Client ☐ Disposal by lab ☐ Archive: Months

Special Reporting: ☐ QC ☐ WIP ☐ Raw Data

	Relinquished By	Date	Time	Received By	Date	Time
1.		06-24-05	1200	refridgerator	06-24-05	1200
2.		06-27-05	1520		06-27-05	1520
3.		6/27/05	1855		6-27-05	1855

REL BC Labs 6-27-05 2205

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.