ConocoPhillips
76 Broadway
Sacramento, California 95818

July 27, 2006

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

Re: **Report Transmittal**
Quarterly Report
Second Quarter – 2006
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 contact

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

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

TRC

Customer-Focused Solutions

July 27, 2006 TRC Project No. 42016311

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

RE: Quarterly Status Report -Second Quarter 2006
76 Station #0746, 3943 Broadway, Oakland, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Second Quarter 2006 Status Report for the subject site.

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 contained low levels of petroleum hydrocarbons. During the tank removal activities, approximately 6,500-gallons of groundwater were 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.

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 and sampled semi-annually. All eight onsite and five offsite wells were gauged and sampled during this quarter. The groundwater gradient flow direction is toward the southwest at a calculated hydraulic gradient of 0.05 feet per foot, this is consistent with historical trends.

CHARACTERIZATION STATUS

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in five of thirteen wells sampled at a maximum concentration of 11,000 micrograms per liter (µg/l) in well MW-5. Benzene was detected in three of thirteen wells sampled at a maximum concentration of 110 micrograms per liter (µg/l) in well MW-5. MTBE was detected in eight of thirteen wells sampled at a concentration of 190 µg/l in well MW-2.

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 were 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.

RECENT CORRESPONDENCE

No correspondence this quarter.

CURRENT QUARTER ACTIVITIES

June 14, 2006: 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.

CONCLUSIONS AND RECOMMENDATIONS

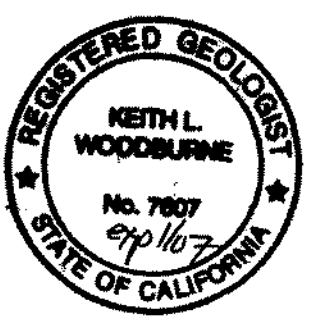
TRC recommends continuing semi-annual monitoring and sampling to assess plume stability and concentration trends at key wells. In addition, TRC recommends conducting remedial pilot testing to determine the feasibility of in-situ chemical oxidation or possibly ozone sparging for treating residual hydrocarbons in groundwater in the vicinity of monitoring well MW-5 and offsite monitoring well MW-8.

A formal work plan for the proposed remedial pilot testing will be submitted under separate cover, and may include recommendations for revision of the monitoring schedule in addition to proposed testing.

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

Sincerely,
TRC

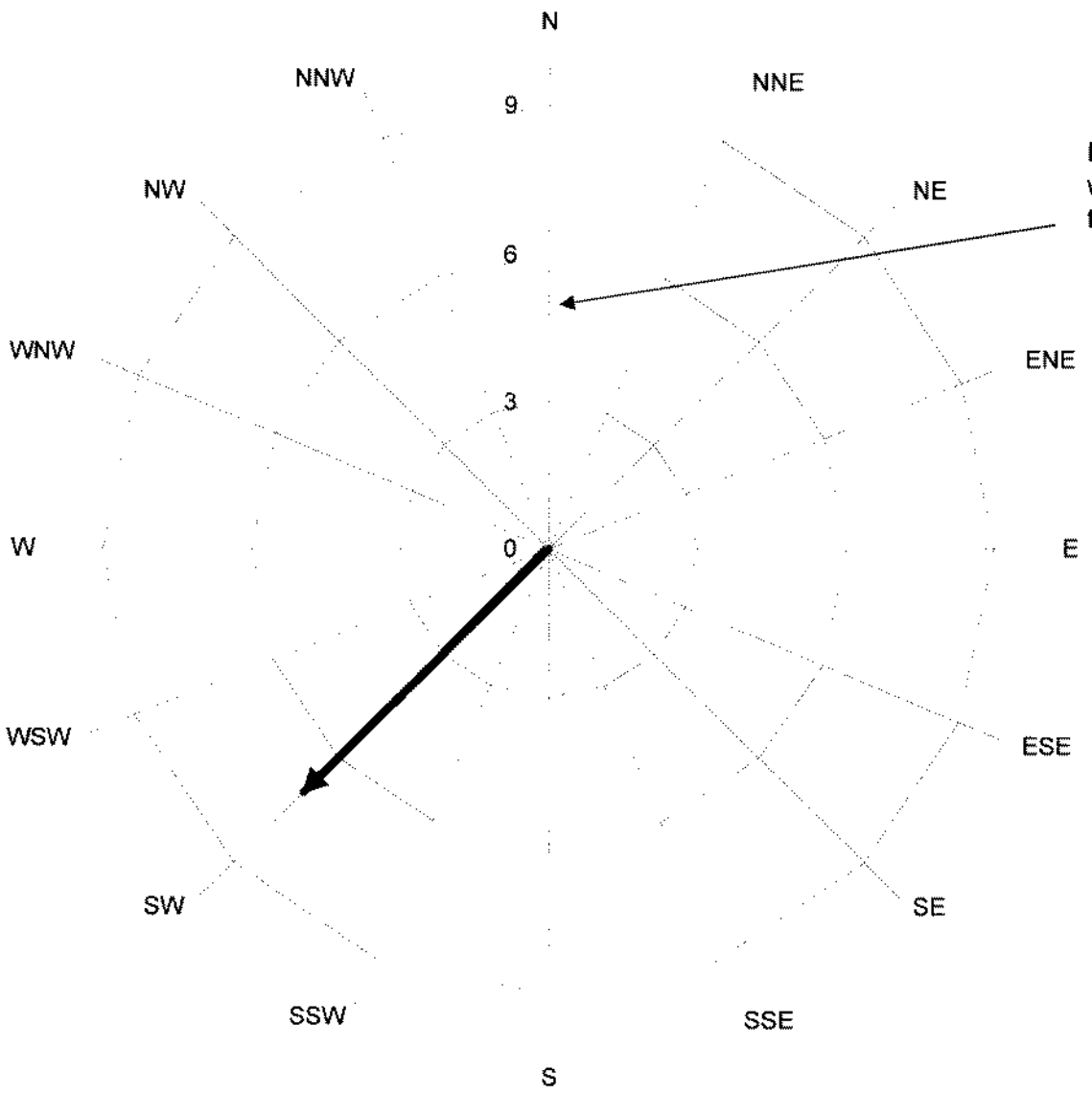
Keith Woodburne, P.G.
Senior Project Geologist



Attachments:
Quarterly Monitoring Report, January through June 2006 (TRC, July 13, 2006)
Historical Groundwater Flow Directions – November 2002 – June 2006

cc: Shelby Lathrop, ConocoPhillips (electronic upload only, without attachment)

Historical Groundwater Flow Directions
for Tosco (76) Service Station No. 0746
November 2002 through June 2006



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

TRC

TRC

July 13, 2006

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 2006

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. Keith Woodburne, TRC (2 copies)

Enclosures
20-0400/0746R10.QMS

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

TRC

SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2006

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 12, 2006

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

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results Table 3: Liquid Phase Hydrocarbon Recovery Data
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet – 01/19, 02/15, 03/25, 04/27, 05/25 and 06/14/06 Groundwater Sampling Field Notes – 06/14/06
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
January 2006 through June 2006
76 Station 0746
3943 Broadway
Oakland, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-558-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **06/14/06**

Sample Points

Groundwater wells: **8** onsite, **5** offsite Wells gauged: **13** Wells sampled: **13**
Purging method: **Bailer/diaphragm pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **5.91 feet** Maximum: **13.11 feet**
Average groundwater elevation (relative to available local datum): **72.09 feet**
Average change in groundwater elevation since previous event: **1.07 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.05 ft/ft, southwest**
Previous event: **0.07 ft/ft, southwest (12/15/05)**

Selected Laboratory Results

Wells with detected **Benzene:** **3** Wells above MCL (1.0 µg/l): **3**
Maximum reported benzene concentration: **110 µg/l (MW-5)**

Wells with **TPH-G by GC/MS** **5** Maximum: **11,000 µg/l (MW-5)**
Wells with **MTBE** **8** Maximum: **190 µg/l (MW-2)**

Notes:

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

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 0746 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables
Site: 76 Station 0746

Current Event

Historic Data

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

June 14, 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1														
06/14/06	80.54	7.06	0.00	73.48	0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	44	
MW-2														
06/14/06	81.32	8.56	0.00	72.76	--	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	190	
MW-3														
06/14/06	81.41	8.73	0.00	72.68	0.54	--	10000	38	ND<2.5	130	170	--	160	
MW-4														
06/14/06	81.48	7.43	0.00	74.05	1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5														
06/14/06	81.38	8.41	0.00	72.97	0.55	--	11000	110	ND<12	360	640	--	48	
MW-6														
06/14/06	79.94	6.45	0.00	73.49	1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.0	
MW-7														
06/14/06	81.64	7.76	0.00	73.88	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8														
06/14/06	81.41	5.91	0.00	75.50	4.10	--	230	ND<0.50	ND<0.50	0.60	ND<1.0	--	39	
MW-9														
06/14/06	80.53	9.43	0.00	71.10	0.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.2	
MW-10														
06/14/06	81.61	9.77	0.00	71.84	2.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-11														
06/14/06	78.18	12.53	0.00	65.65	0.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-12														
06/14/06	79.61	13.11	0.00	66.50	0.83	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
RW-1														

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

June 14, 2006

76 Station 0746

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
RW-1 continued														
06/14/06	80.63	7.41	0.00	73.22	0.70	--	1500	2.0	0.95	6.9	ND<1.0	--	21	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 0746

Date Sampled	Ethanol (8260B) (µg/l)
MW-1	
06/14/06	ND<250
MW-2	
06/14/06	ND<250
MW-3	
06/14/06	ND<1200
MW-4	
06/14/06	ND<250
MW-5	
06/14/06	ND<6200
MW-6	
06/14/06	ND<250
MW-7	
06/14/06	ND<250
MW-8	
06/14/06	ND<250
MW-9	
06/14/06	ND<250
MW-10	
06/14/06	ND<250
MW-11	
06/14/06	ND<250
MW-12	
06/14/06	ND<250

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 0746

Date Sampled	Ethanol (8260B)
	(µg/l)
RW-1	
06/14/06	ND<250

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

76 Station 0746

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1														
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
11/30/93	80.54	7.65	0.00	72.89	0.50	--	--	--	--	--	--	--	--	Sampled semi-annually
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
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	
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	
12/15/05	80.54	7.35	0.00	73.19	-0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	32	
06/14/06	80.54	7.06	0.00	73.48	0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	44	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
03/22/93	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	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
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	--	--	--	--	--	--	--	--	
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
12/15/05	81.32	--	--	--	--	--	--	--	--	--	--	--	--	Unable to open bolts were stripped
06/14/06	81.32	8.56	0.00	72.76	--	--	140	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	190	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
05/28/91	--	--	--	--	--	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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
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	--	--	--	--	--	--	--	--	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
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	
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	
12/15/05	81.41	9.27	0.00	72.14	-0.62	--	6800	81	45	110	220	--	280	
06/14/06	81.41	8.73	0.00	72.68	0.54	--	10000	38	ND<2.5	130	170	--	160	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

76 Station 0746

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4 continued														
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	--	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
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	--	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
11/29/04	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	
12/15/05	81.48	8.73	0.00	72.75	-0.92	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.65	
06/14/06	81.48	7.43	0.00	74.05	1.30	--	ND<50	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	--	--	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
02/10/93	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	--	--	--	--	--	--	--	--	
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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
02/16/94	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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
05/20/99	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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
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	
12/15/05	81.38	8.96	0.00	72.42	-0.55	--	27000	130	ND<25	560	1800	--	120	
06/14/06	81.38	8.41	0.00	72.97	0.55	--	11000	110	ND<12	360	640	--	48	
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
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	
12/15/05	79.94	7.49	0.00	72.45	0.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.88	
06/14/06	79.94	6.45	0.00	73.49	1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.0	
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

76 Station 0746

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-7 continued														
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	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-7 continued														
05/04/98	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	
12/15/05	81.64	8.15	0.00	73.49	-0.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.72	
06/14/06	81.64	7.76	0.00	73.88	0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8														
11/07/90	--	--	--	--	--	4700	--	28	38	86	7200	--	--	
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	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
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
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
11/12/93	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	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through June 2006
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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
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	
12/15/05	81.41	10.01	0.00	71.40	-0.61	--	520	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1000	
06/14/06	81.41	5.91	0.00	75.50	4.10	--	230	ND<0.50	ND<0.50	0.60	ND<1.0	--	39	
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
02/24/93	81.13	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/22/93	81.13	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
04/28/93	81.13	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
05/25/93	81.13	11.50	0.00	69.63	--	160	--	6.1	ND	7.4	1.1	--	--	
06/23/93	80.53	9.78	0.00	70.75	1.12	--	--	--	--	--	--	--	--	
07/22/93	80.53	10.10	0.00	70.43	-0.32	--	--	--	--	--	--	--	--	
08/25/93	80.53	10.44	0.00	70.09	-0.34	220	--	10	ND	6.8	1.4	--	--	
09/22/93	80.53	10.64	0.00	69.89	-0.20	--	--	--	--	--	--	--	--	
10/28/93	80.53	10.68	0.00	69.85	-0.04	--	--	--	--	--	--	--	--	
11/30/93	80.53	9.87	0.00	70.66	0.81	200	--	5.6	ND	2.9	2.7	--	--	
02/16/94	80.53	9.21	0.00	71.32	0.66	250	--	5.1	1.3	4.4	1.5	--	--	
05/31/94	80.53	10.15	0.00	70.38	-0.94	360	--	7.8	0.97	4.6	2.2	--	--	
08/31/94	80.53	10.97	0.00	69.56	-0.82	650	--	7.7	2.8	4.4	5.0	59	--	
09/27/94	80.53	11.10	0.00	69.43	-0.13	--	--	--	--	--	--	--	--	
10/11/94	80.53	11.20	0.00	69.33	-0.10	--	--	--	--	--	--	--	--	
11/10/94	80.53	7.25	0.00	73.28	3.95	ND	--	ND	ND	ND	ND	--	--	
02/07/95	80.53	7.76	0.00	72.77	-0.51	57	--	0.7	ND	0.86	ND	--	--	
05/03/95	80.53	7.82	0.00	72.71	-0.06	ND	--	0.85	0.67	1.3	1.0	--	--	
08/03/95	80.53	9.70	0.00	70.83	-1.88	91	--	1.1	ND	ND	ND	--	--	
11/07/95	80.53	10.64	0.00	69.89	-0.94	130	--	1.5	0.62	0.71	ND	60	--	
05/06/96	80.53	9.01	0.00	71.52	1.63	860	--	6.1	13	6.0	25	ND	--	
11/05/96	80.53	11.42	0.00	69.11	-2.41	84	--	0.74	ND	1.2	4.5	ND	--	
05/15/97	80.53	9.89	0.00	70.64	1.53	ND	--	ND	ND	ND	ND	ND	--	
11/12/97	80.53	10.22	0.00	70.31	-0.33	ND	--	0.55	ND	ND	ND	74	--	
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
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	
12/15/05	80.53	9.43	0.00	71.10	-0.78	--	400	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	82	
06/14/06	80.53	9.43	0.00	71.10	0.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.2	
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	--	--	--	--	--	--	--	--	
04/28/93	81.90	12.11	0.00	69.79	-1.22	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-10 continued														
05/25/93	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	--	--	--	--	--	--	--	--	
05/20/99	81.61	10.05	0.00	71.56	1.98	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-10 continued														
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	
12/15/05	81.61	12.09	0.00	69.52	-1.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/14/06	81.61	9.77	0.00	71.84	2.32	--	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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-11 continued														
05/25/93	78.43	15.14	0.00	63.29	-1.27	ND	--	ND	0.75	ND	1.0	--	--	
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-11 continued														
11/15/99	78.18	11.32	0.00	66.86	-0.61	ND	--	ND	1.04	ND	ND	ND	--	
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	
12/15/05	78.18	13.28	0.00	64.90	0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/14/06	78.18	12.53	0.00	65.65	0.75	--	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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

76 Station 0746

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-12	**continued**													
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-12 continued														
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	--	--	--	--	--	--	--	--	
05/24/02	79.61	10.69	0.00	68.92	0.45	--	--	--	--	--	--	--	--	
11/29/02	79.61	11.23	0.00	68.38	-0.54	--	--	--	--	--	--	--	--	
05/15/03	79.61	10.38	0.00	69.23	0.85	--	--	--	--	--	--	--	--	
11/04/03	79.61	11.34	0.00	68.27	-0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.4	
05/24/04	79.61	9.84	0.00	69.77	1.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.7	
11/29/04	79.61	12.17	0.00	67.44	-2.33	--	64	0.68	ND<0.50	1.2	3.0	--	0.71	
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	
12/15/05	79.61	13.94	0.00	65.67	-0.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/14/06	79.61	13.11	0.00	66.50	0.83	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
RW-1														
02/24/93	81.20	7.19	0.00	74.01	--	--	--	--	--	--	--	--	--	
05/12/93	81.20	8.82	0.00	72.38	-1.63	--	--	--	--	--	--	--	--	
05/25/93	81.20	8.58	0.00	72.62	0.24	--	--	--	--	--	--	--	--	
06/07/93	80.63	8.16	0.00	72.47	-0.15	--	--	--	--	--	--	--	--	
06/23/93	80.63	8.53	0.00	72.10	-0.37	--	--	--	--	--	--	--	--	
07/08/93	80.63	8.69	0.00	71.94	-0.16	--	--	--	--	--	--	--	--	
08/11/93	80.63	9.00	0.00	71.63	-0.31	--	--	--	--	--	--	--	--	
08/25/93	80.63	9.07	0.00	71.56	-0.07	--	--	--	--	--	--	--	--	
09/08/93	80.63	9.71	0.00	70.92	-0.64	--	--	--	--	--	--	--	--	
09/22/93	80.63	9.25	0.00	71.38	0.46	--	--	--	--	--	--	--	--	
11/12/93	80.63	9.00	--	71.63	0.25	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
RW-1 continued														
02/16/94	80.63	7.82	0.00	72.81	1.18	--	--	--	--	--	--	--	--	
05/31/94	80.63	8.81	0.00	71.82	-0.99	--	--	--	--	--	--	--	--	
08/31/94	80.63	9.61	0.00	71.02	-0.80	--	--	--	--	--	--	--	--	
11/10/94	80.63	6.34	0.00	74.29	3.27	--	--	--	--	--	--	--	--	
02/07/95	80.63	7.18	0.00	73.45	-0.84	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1989 Through June 2006

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 (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
RW-1 continued														
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	--	--	--	--	--	--	--	--	
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	
12/15/05	80.63	8.11	0.00	72.52	-0.58	--	3300	37	0.70	35	4.7	--	44	
06/14/06	80.63	7.41	0.00	73.22	0.70	--	1500	2.0	0.95	6.9	ND<1.0	--	21	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-1									
05/06/96	--	--	--	--	--	--	--	4.13	5.21
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	ND	ND	--	--	ND	ND	ND	--	3.3
11/15/99	ND	ND	--	--	ND	ND	ND	--	--
05/22/00	130	ND	--	--	ND	ND	ND	--	--
11/22/00	--	--	--	--	ND	ND	ND	--	--
05/15/01	ND	ND	--	--	ND	ND	ND	--	--
11/23/01	ND<57	ND<1400	ND<2.9	ND<2.9	ND<2.9	ND<2.9	ND<2.9	--	--
05/24/02	ND<200	ND<1000	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--
11/29/02	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--
05/15/03	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--
11/04/03	ND<200	ND<1000	--	--	ND<4.0	ND<4.0	ND<4.0	--	--
05/24/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
11/29/04	--	ND<50	--	--	--	--	--	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-2									
08/19/95	--	--	--	--	--	--	--	2.77	--
05/15/97	--	--	--	--	--	--	--	--	3.01
11/12/97	--	--	--	--	--	--	--	--	3.27
05/04/98	--	--	--	--	--	--	--	--	3.63

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-2 continued									
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-3									
08/19/95	--	--	--	--	--	--	--	2.06	--
11/07/95	--	--	--	--	--	--	--	1.68	--
05/06/96	--	--	--	--	--	--	--	3.4	3.18
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	79	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--
05/24/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--
11/29/02	ND<5000	ND<25000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--
05/15/03	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--
11/04/03	ND<4000	ND<20000	--	--	ND<80	ND<80	ND<80	--	--
05/24/04	190	ND<1000	ND<10	ND<10	ND<20	ND<10	ND<10	--	--
11/29/04	--	ND<500	--	--	--	--	--	--	--
06/24/05	--	ND<10000	--	--	--	--	--	--	--
12/15/05	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--
06/14/06	--	ND<1200	--	--	--	--	--	--	--
MW-4									
08/19/95	--	--	--	--	--	--	--	2.19	--
11/07/95	--	--	--	--	--	--	--	8.43	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-4 continued									
05/06/96	--	--	--	--	--	--	--	5.97	3.75
11/05/96	--	--	--	--	--	--	--	--	2.11
05/15/97	--	--	--	--	--	--	--	--	3.24
11/12/97	--	--	--	--	--	--	--	--	3.11
05/04/98	--	--	--	--	--	--	--	--	3.73
11/11/98	--	--	--	--	--	--	--	--	4.33
05/20/99	--	--	--	--	--	--	--	--	3.9
05/24/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--
11/29/02	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--
11/04/03	--	ND<500	--	--	--	--	--	--	--
05/24/04	--	ND<50	--	--	--	--	--	--	--
11/29/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-5									
08/19/95	--	--	--	--	--	--	--	2.09	--
11/07/95	--	--	--	--	--	--	--	1.79	--
05/06/96	--	--	--	--	--	--	--	1.8	2.91
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	--	--	--	--	--	--	--
12/15/05	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-5 continued									
06/14/06	--	ND<6200	--	--	--	--	--	--	--
MW-6									
05/15/97	--	--	--	--	--	--	--	--	2.9
05/04/98	--	--	--	--	--	--	--	--	3.57
11/04/03	ND<100	ND<500	--	--	ND<2.0	ND<2.0	ND<2.0	--	--
05/24/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
11/29/04	--	ND<50	--	--	--	--	--	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-7									
05/15/97	--	--	--	--	--	--	--	--	2.21
05/04/98	--	--	--	--	--	--	--	--	3.09
11/04/03	--	ND<500	--	--	--	--	--	--	--
05/24/04	ND<5.0	ND<50	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--
11/29/04	--	ND<50	--	--	--	--	--	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-8									
05/15/97	--	--	--	--	--	--	--	--	2.88
05/20/99	ND	ND	--	--	ND	ND	ND	--	3.55
11/15/99	ND	ND	--	--	ND	ND	ND	--	--
11/04/03	ND<200	ND<1000	--	--	ND<4.0	ND<4.0	ND<4.0	--	--
05/24/04	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-8 continued									
11/29/04	ND<100	ND<1000	ND<10	ND<10	ND<20	ND<10	ND<10	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	0.95	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-9									
05/06/96	--	--	--	--	--	--	--	3.25	4.23
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	29	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
11/29/04	23	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	11	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-10									
05/15/97	--	--	--	--	--	--	--	--	1.61
05/04/98	--	--	--	--	--	--	--	--	2.85
11/04/03	--	ND<500	--	--	--	--	--	--	--
05/24/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
11/29/04	6.1	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	--	ND<250	--	--	--	--	--	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
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	--	--	--	--	--	--	--
12/15/05	--	ND<250	--	--	--	--	--	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
MW-12									
05/15/97	--	--	--	--	--	--	--	--	2.10
05/04/98	--	--	--	--	--	--	--	--	3.41
11/04/03	ND<100	ND<500	--	--	ND<2.0	ND<2.0	ND<2.0	--	--
05/24/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
11/29/04	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	--	ND<250	--	--	--	--	--	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
RW-1									
11/07/95	--	--	--	--	--	--	--	2.13	--
11/04/03	ND<2000	ND<10000	--	--	ND<40	ND<40	ND<40	--	--
05/24/04	ND<50	ND<500	ND<5.0	ND<5.0	ND<10	ND<5.0	ND<5.0	--	--
11/29/04	38	ND<100	ND<1.0	ND<1.0	ND<2.0	ND<1.0	1.3	--	--
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
RW-1 continued									
06/14/06	--	ND<250	--	--	--	--	--	--	--

Table 3
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 3
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
07/14/05	0.02	0.00
08/05/05	0.05	0.00
09/16/05	0.05	0.00
10/21/05	0.00	0.00
11/22/05	0.00	0.00
01/19/06	0.00	0.00
02/15/06	0.00	0.00
03/24/06	0.00	0.00
04/27/06	0.00	0.00
05/25/06	0.00	0.00
06/14/06	0.00	0.00
Total LPH Removed (gallons):	**1.45**	**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

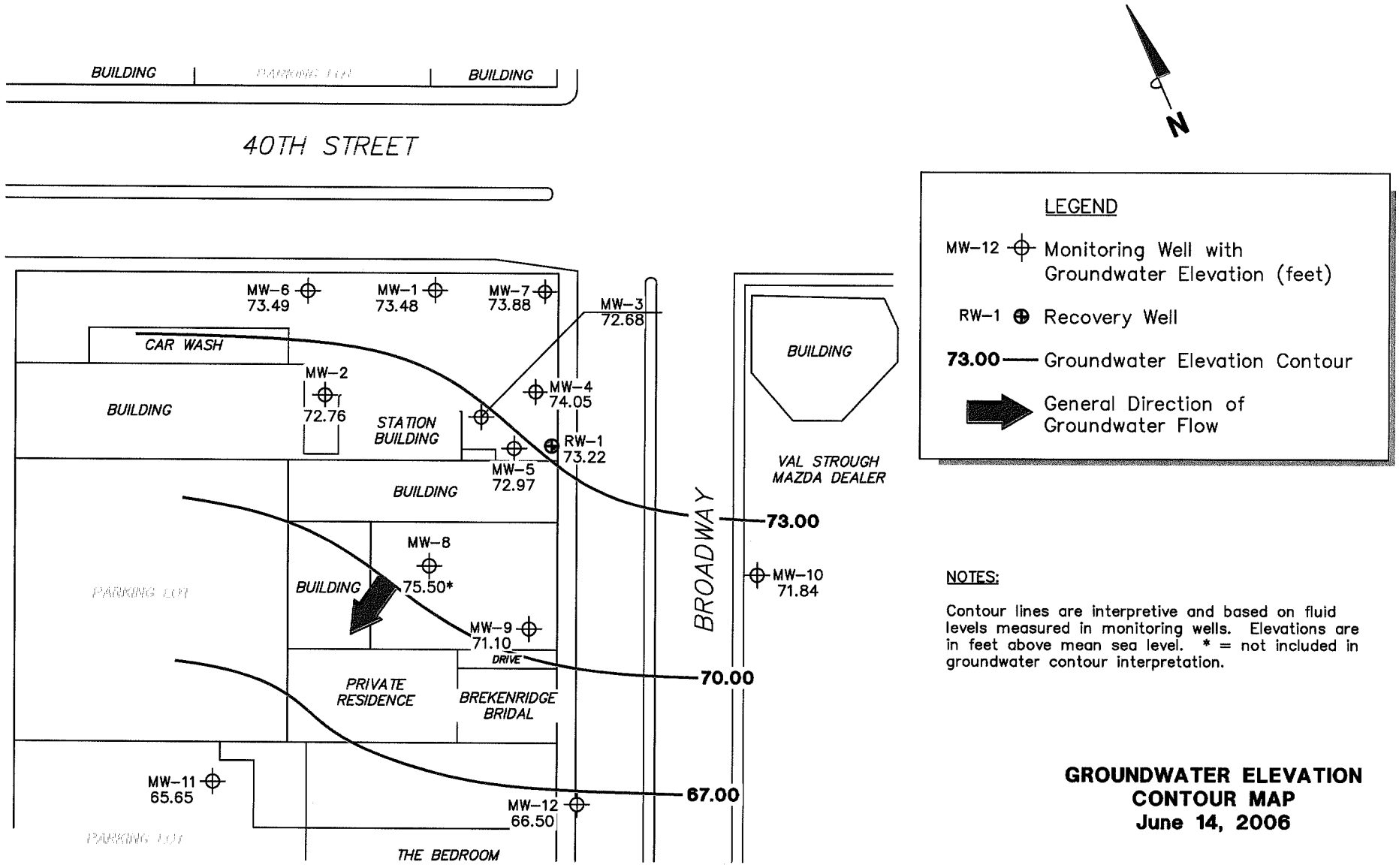
FIGURE 1

TRC

PS = 1:1

L:\ V I C I N I T Y M A P S\0746VM.DWG Sep 01, 2005 – 3:46pm rhughes

PS=1:1 0746-003\\IRVINE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-0000\0746+\0746QMS.DWG Jul 24, 2006 - 10:07am bschmidt

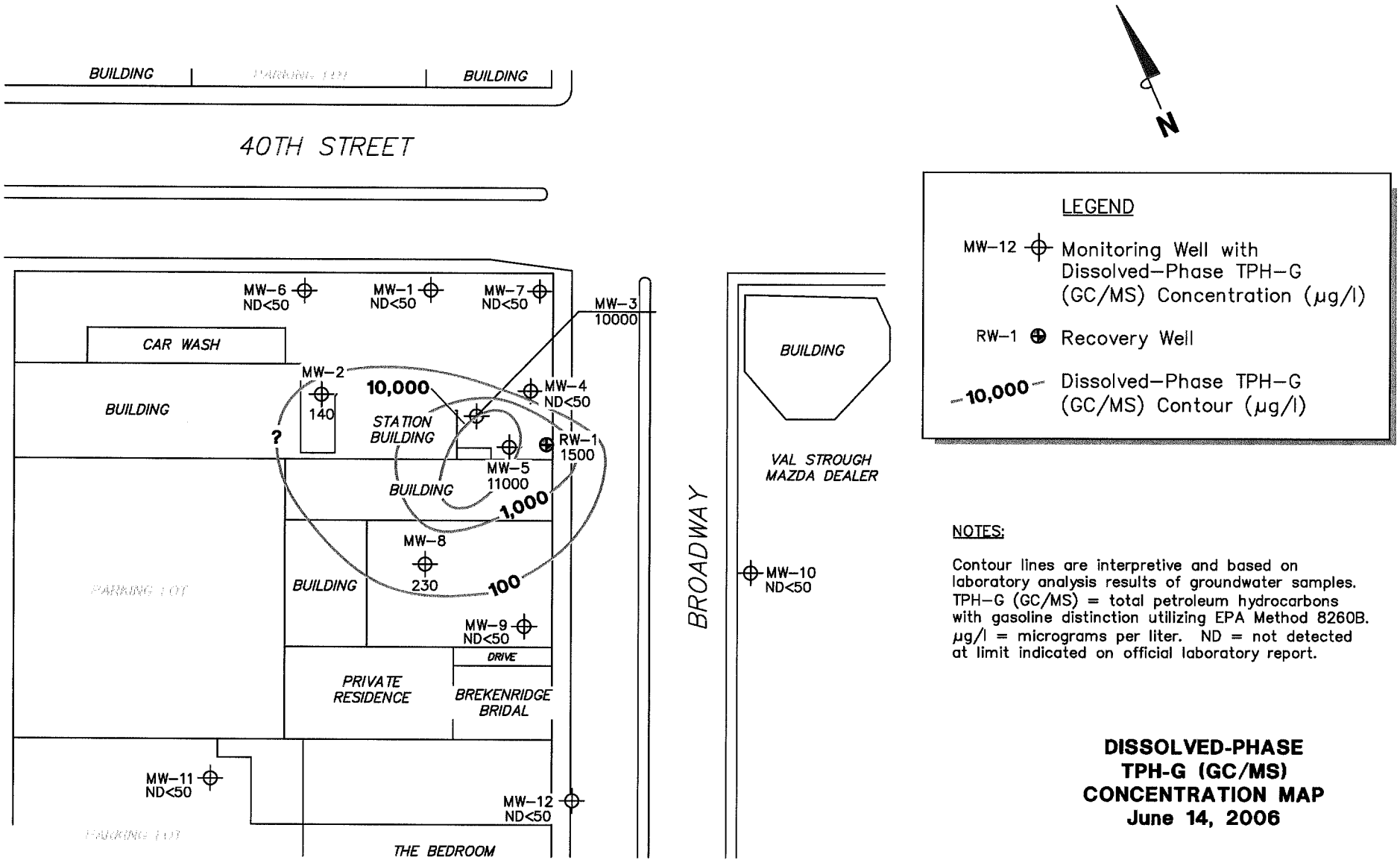


GROUNDWATER ELEVATION CONTOUR MAP
June 14, 2006

76 Station 0746
3943 Broadway
Oakland, California

TRC

FIGURE 2



NOTES:

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

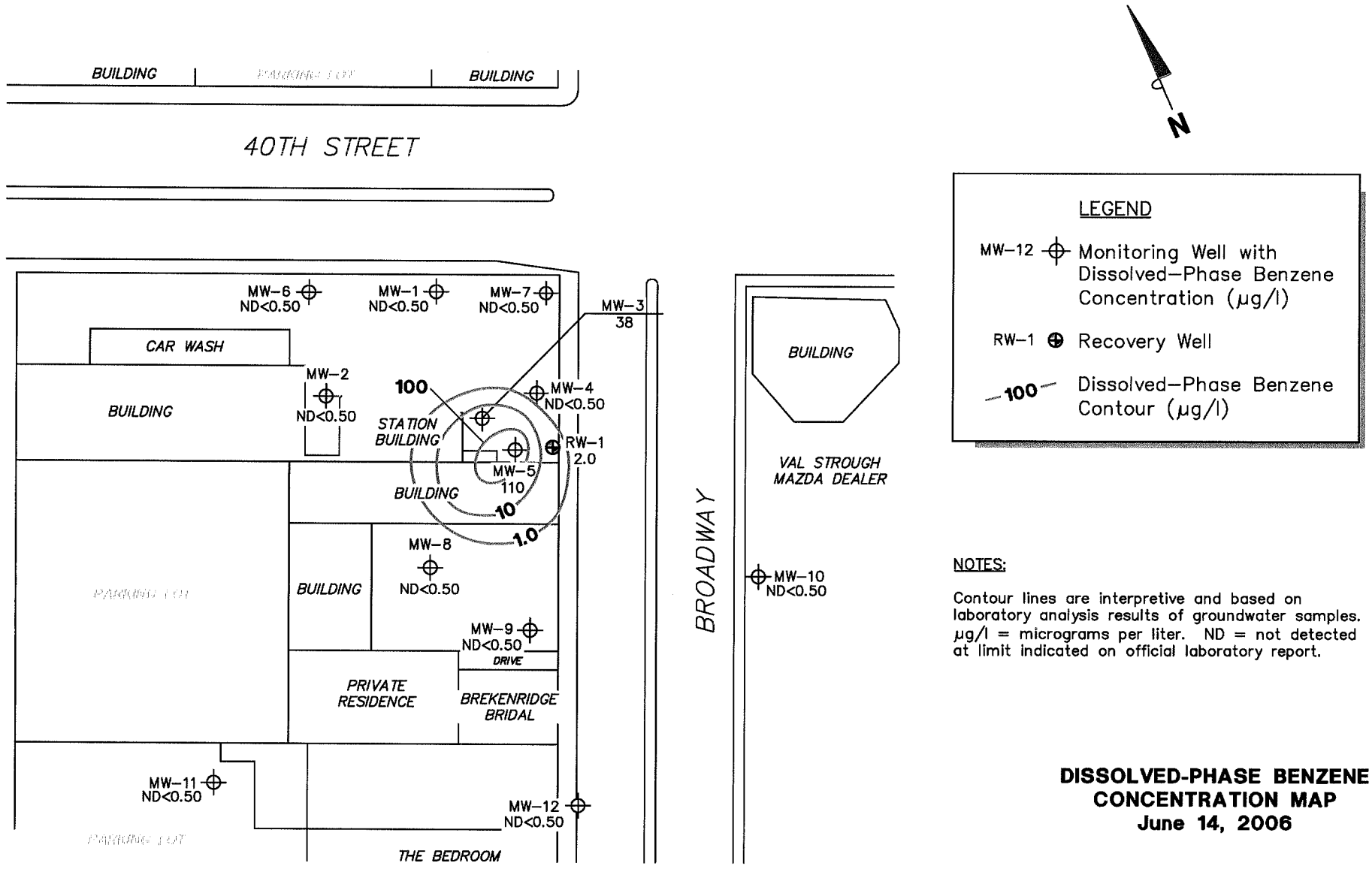
DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP June 14, 2006

76 Station 0746
3943 Broadway
Oakland, California

TRC

SCALE (FEET)
0 50

FIGURE 3



NOTES:

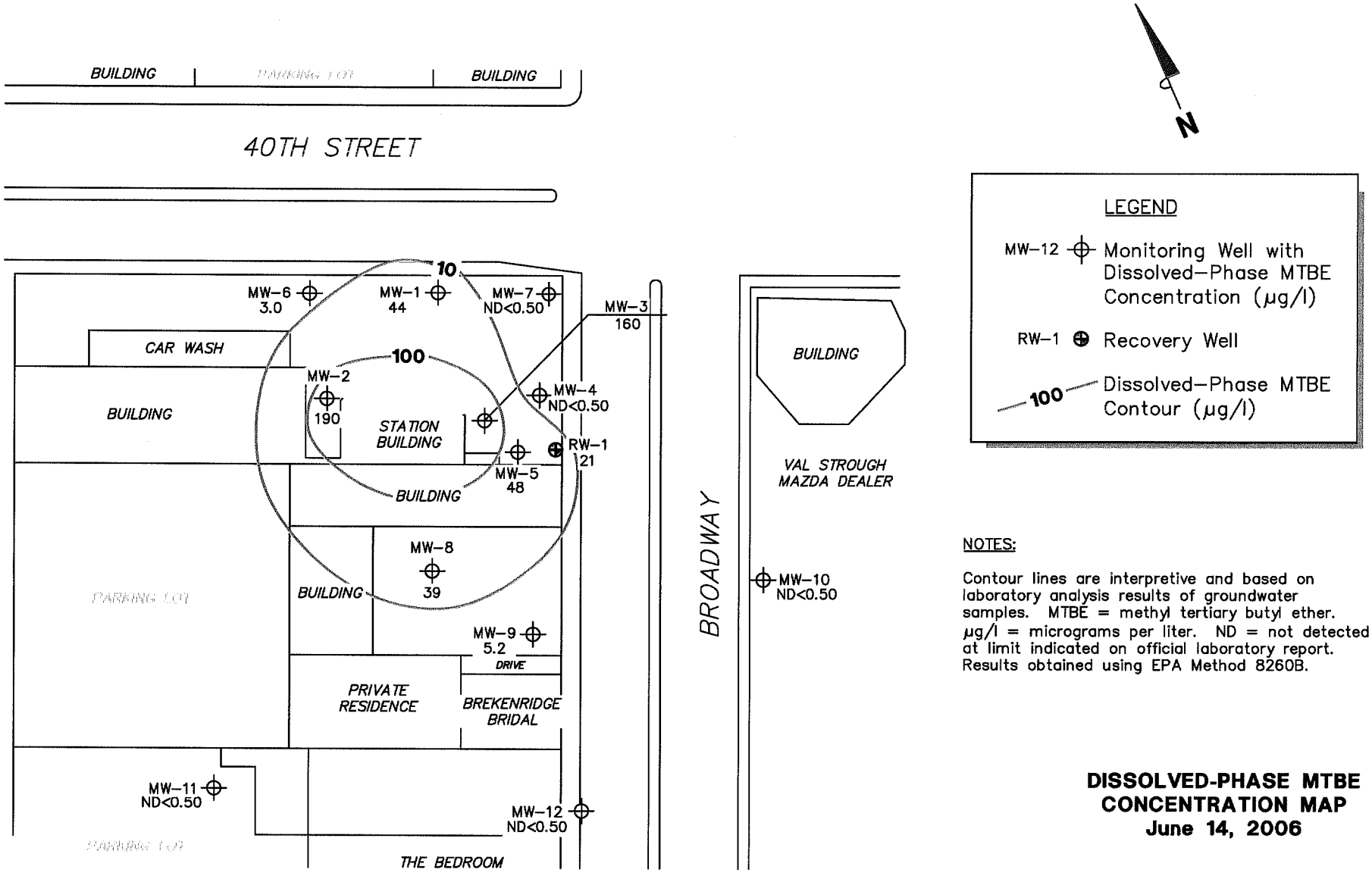
Contour lines are interpretive and based on laboratory analysis results of groundwater samples. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 14, 2006

76 Station 0746
3943 Broadway
Oakland, California

TRC

FIGURE 4



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. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 14, 2006

76 Station 0746
3943 Broadway
Oakland, California

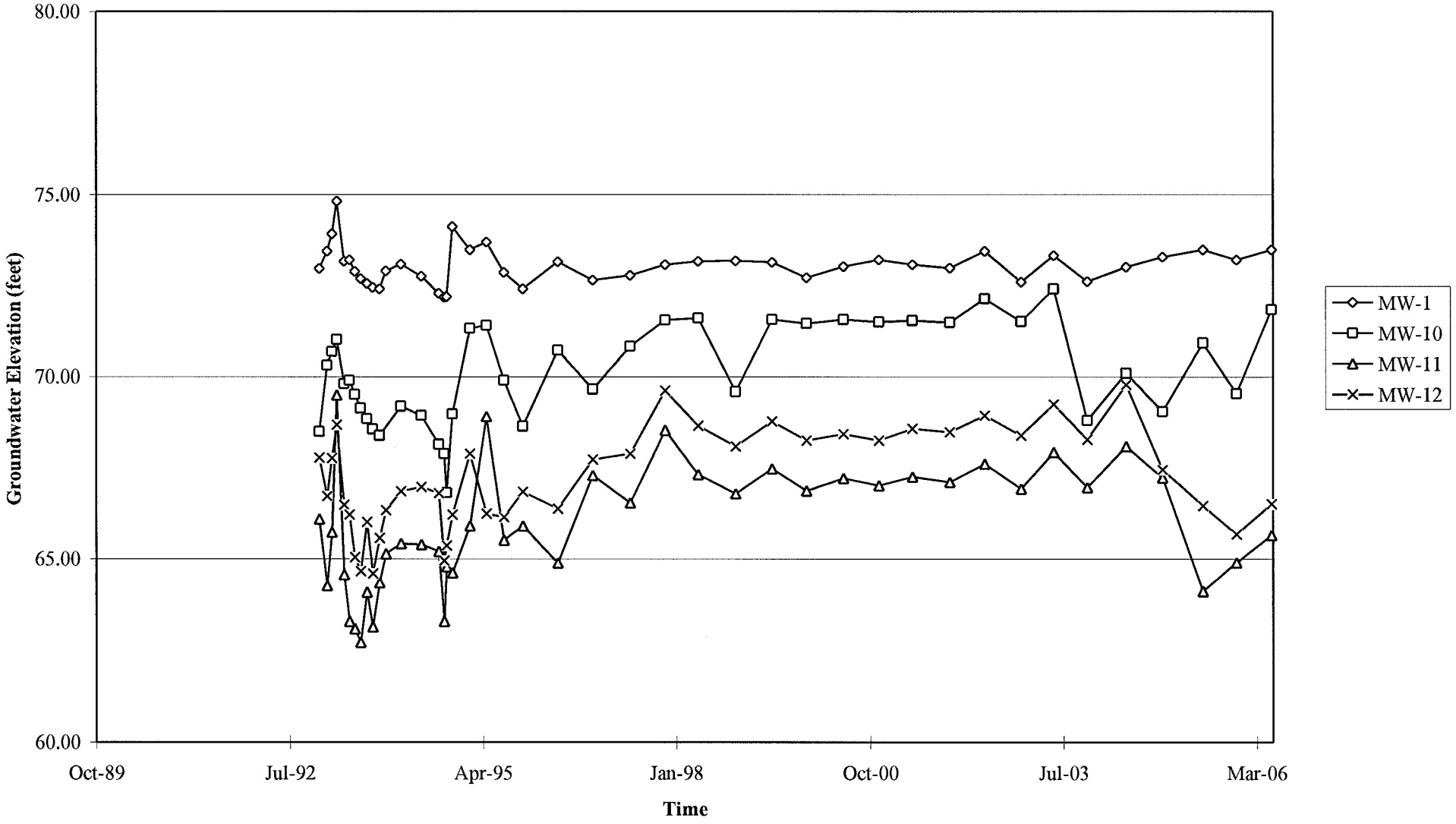
TRC

SCALE (FEET)
0 50

FIGURE 5

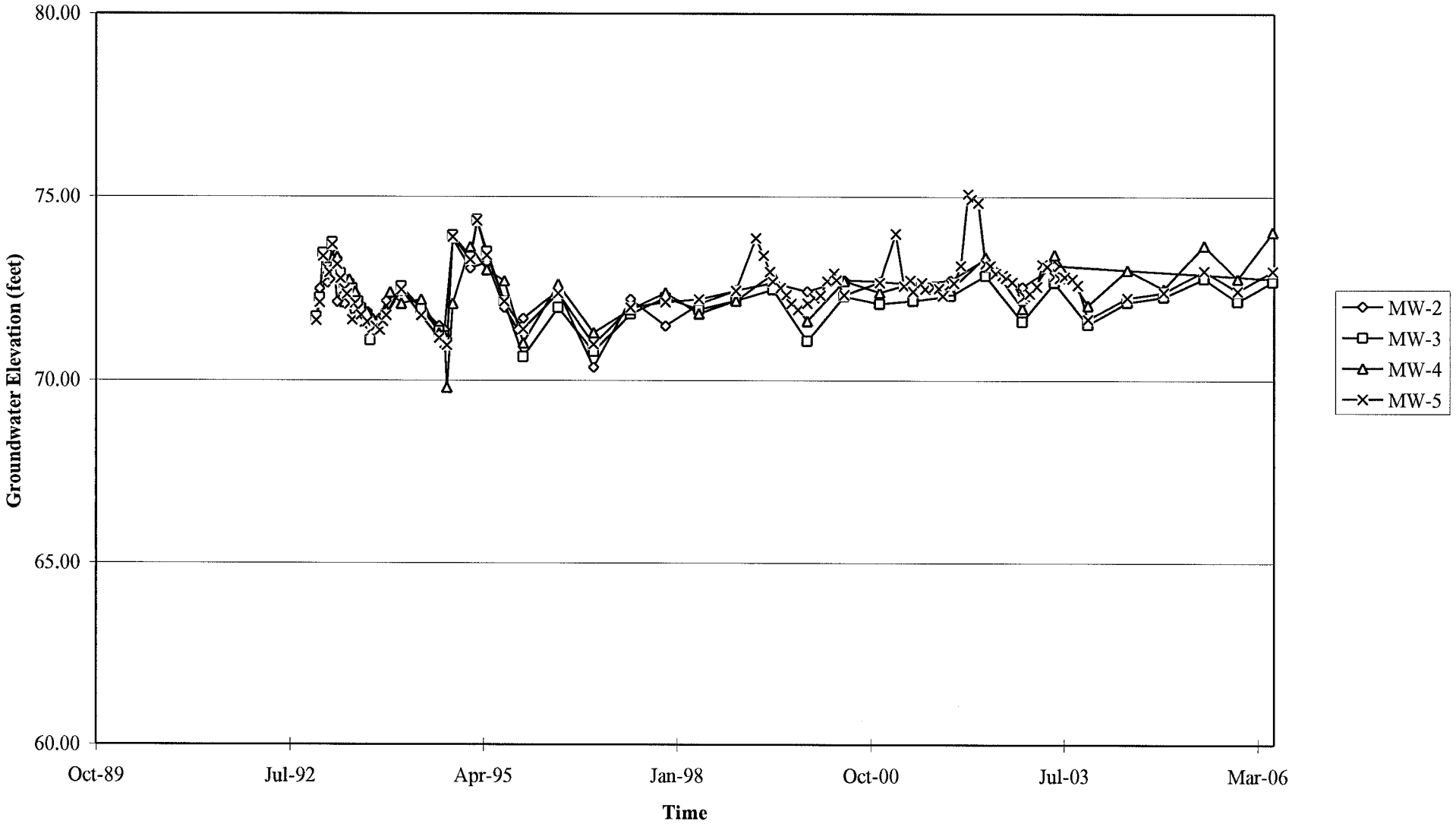
GRAPHS

Groundwater Elevations vs. Time
76 Station 0746



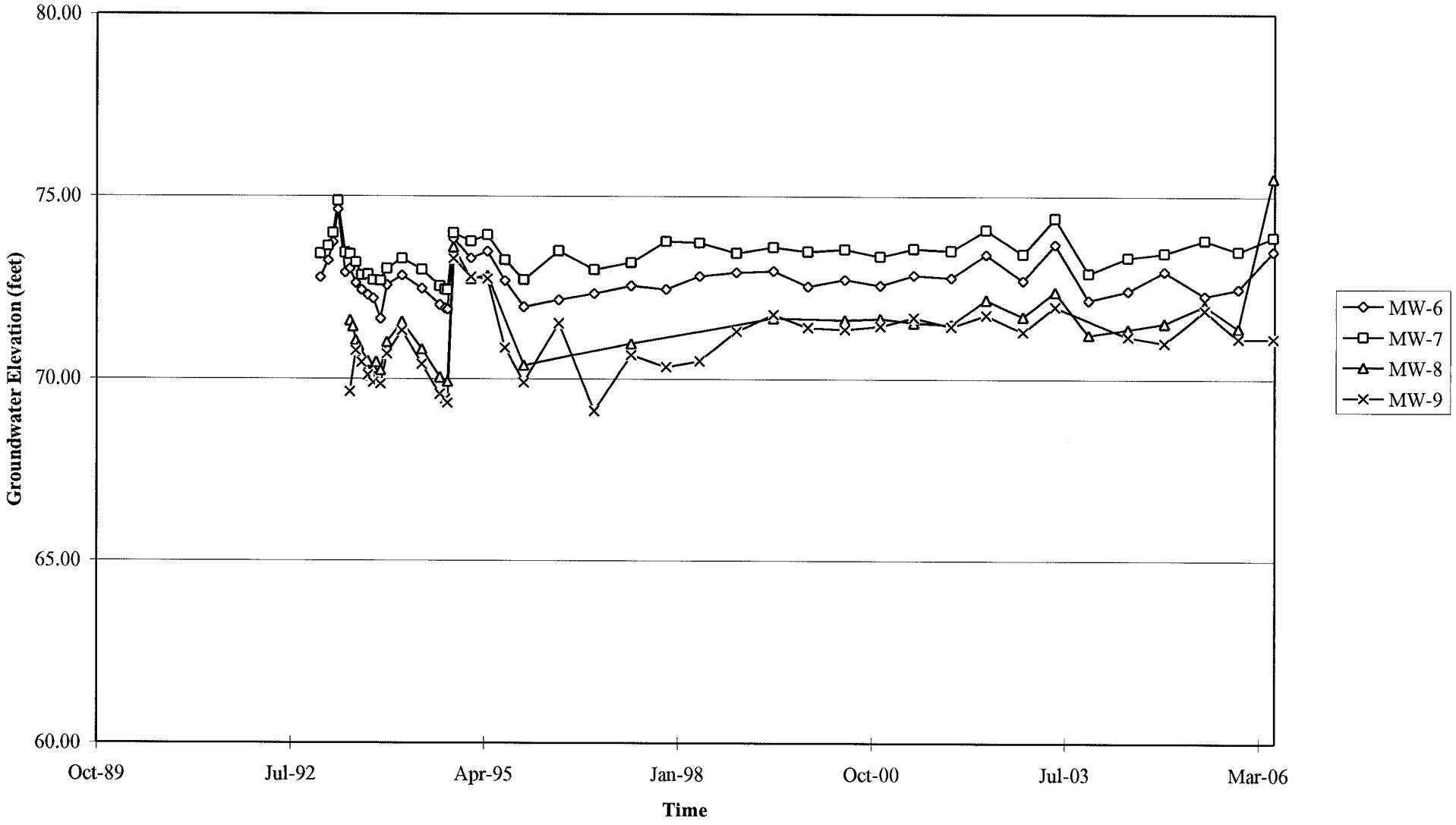
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 0746



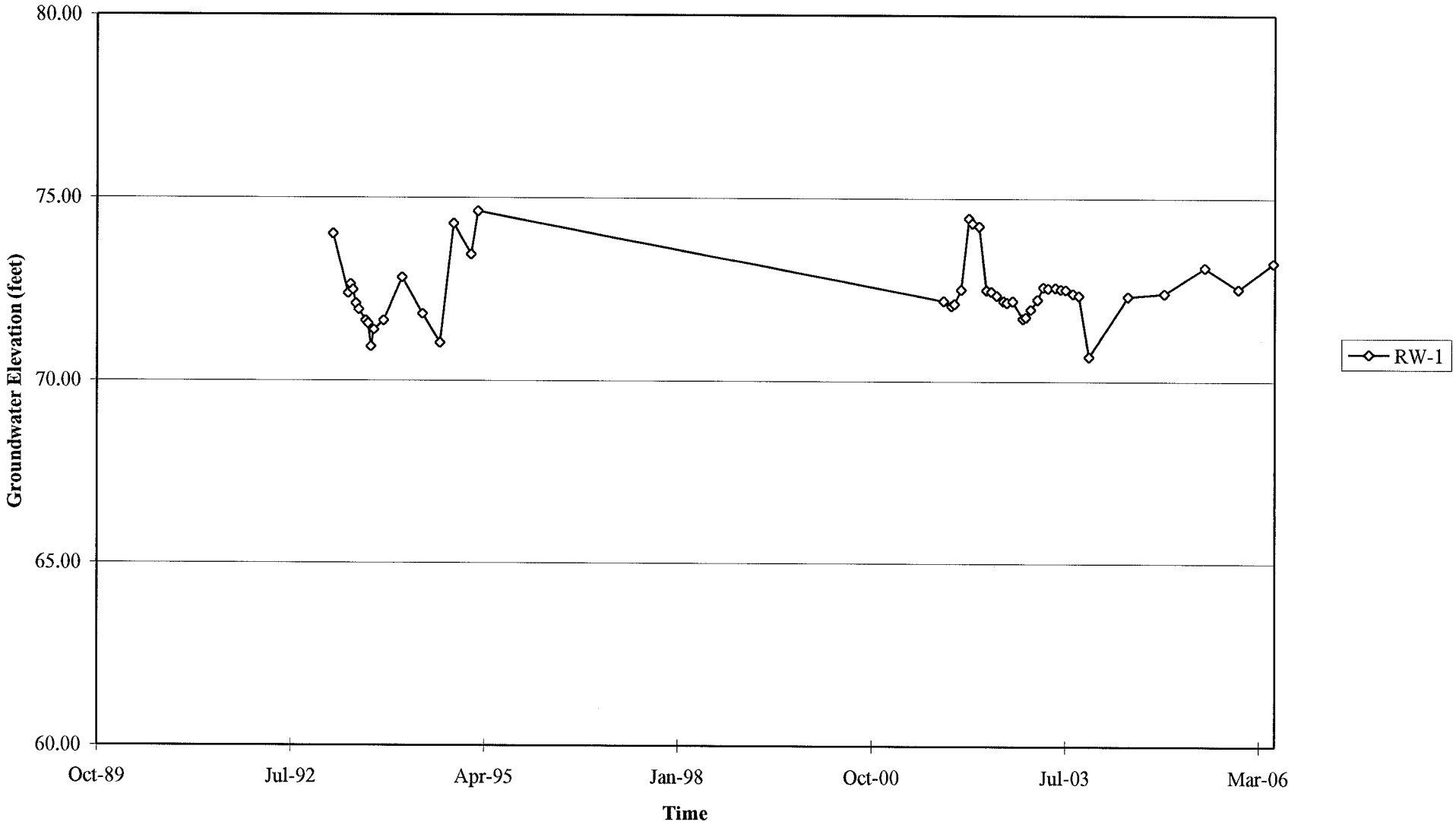
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 0746



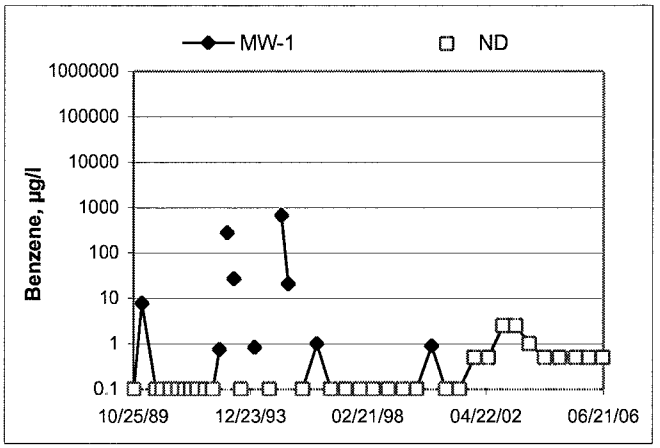
Elevations may have been corrected for apparent changes due to resurvey

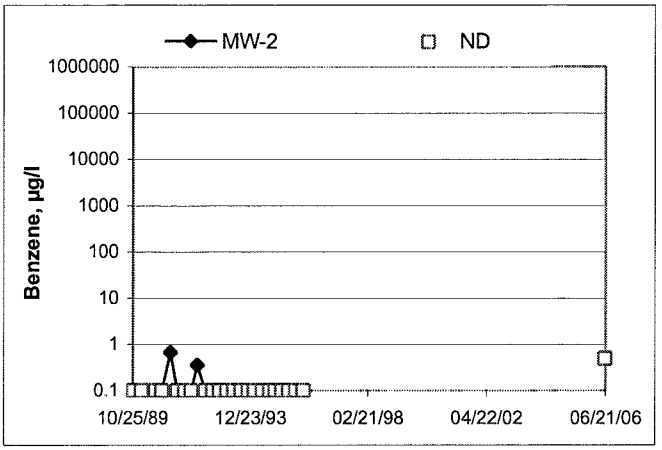
Groundwater Elevations vs. Time
76 Station 0746

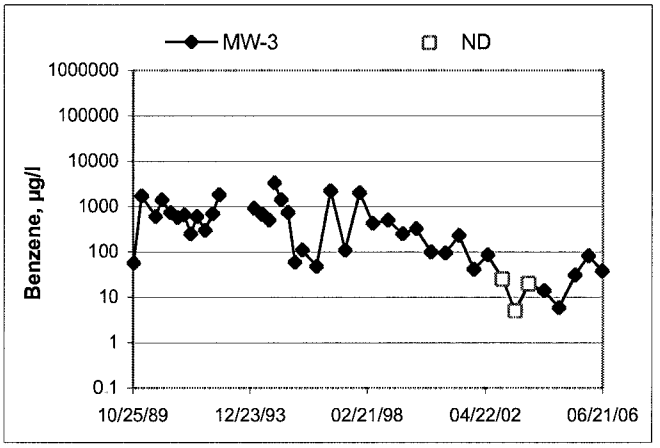


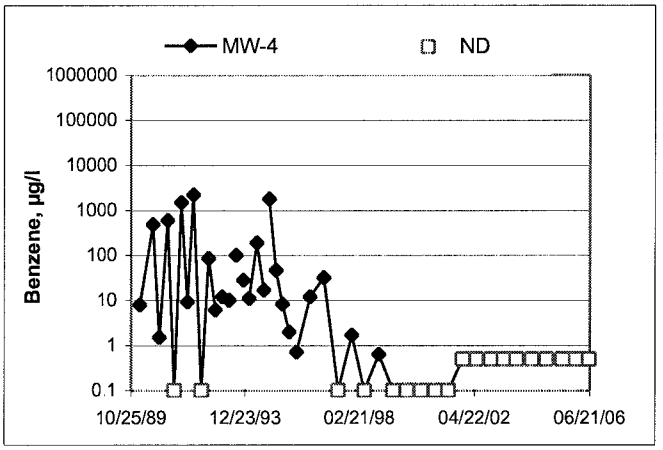
Elevations may have been corrected for apparent changes due to resurvey

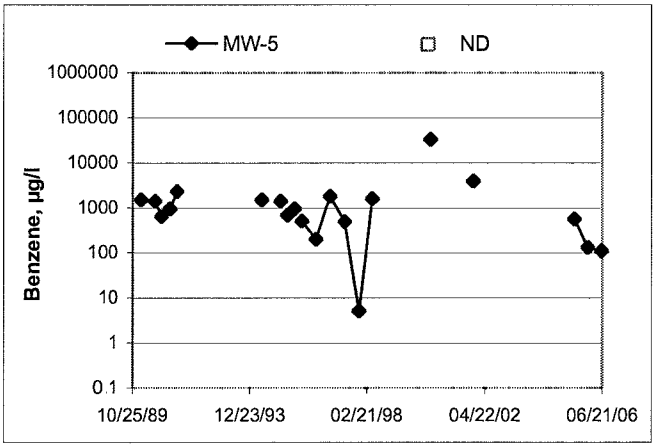
Benzene Concentrations vs Time
76 Station 0746

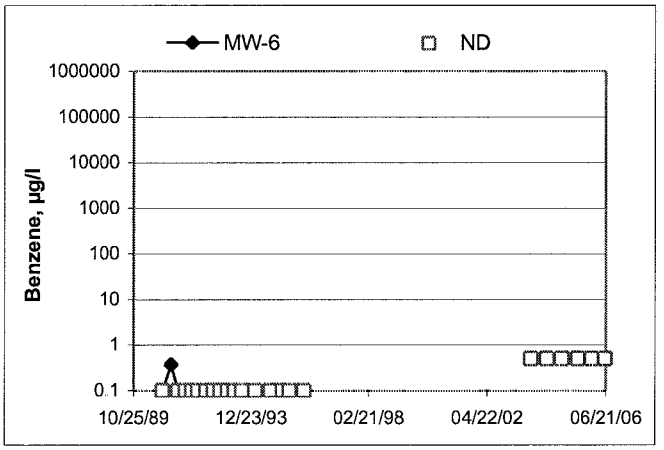


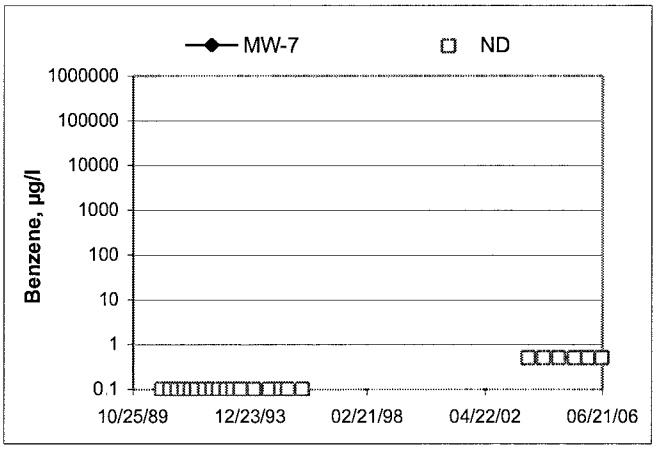


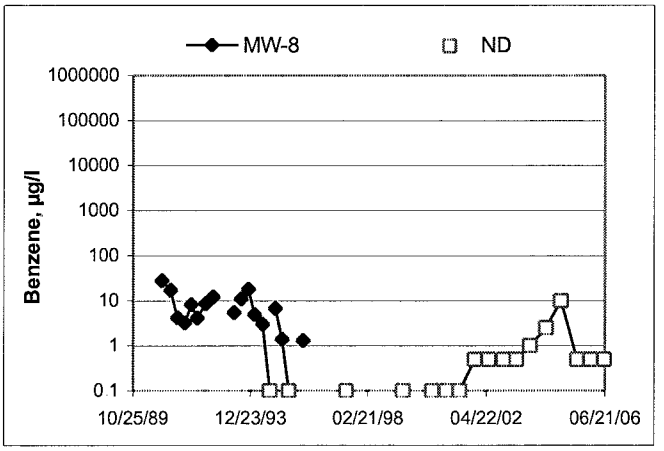




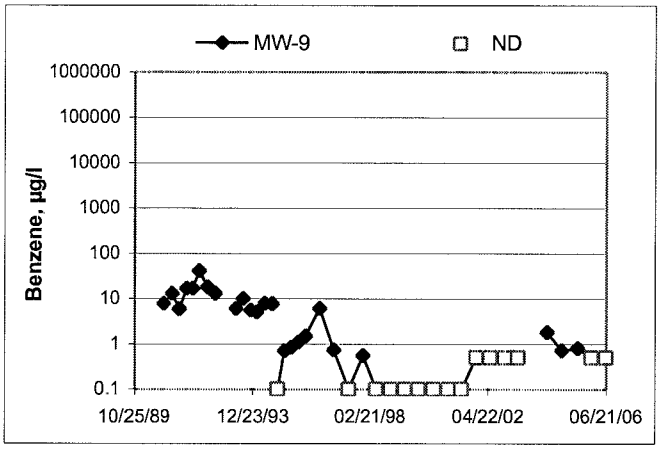


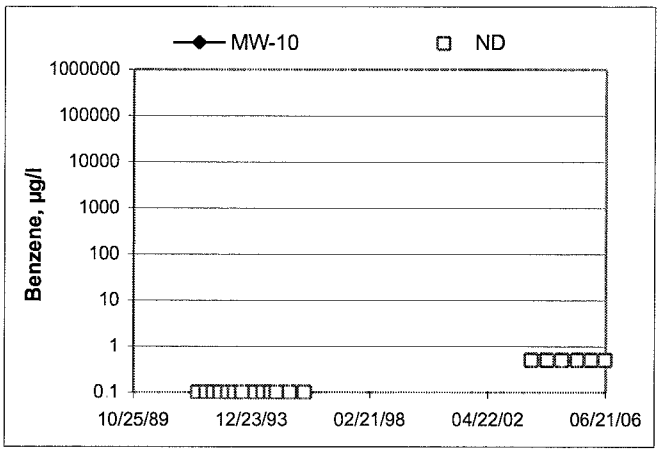


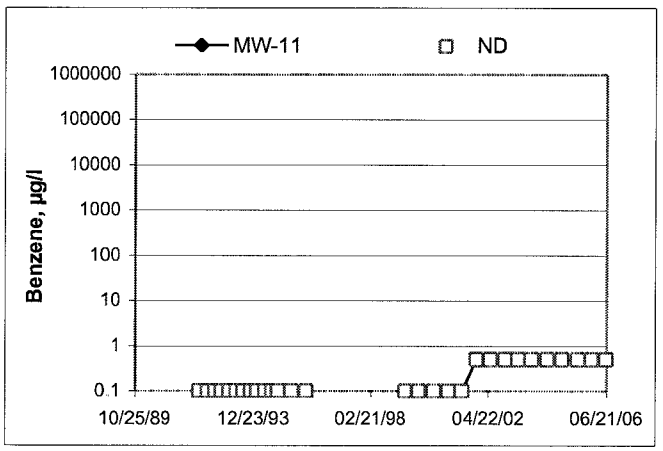


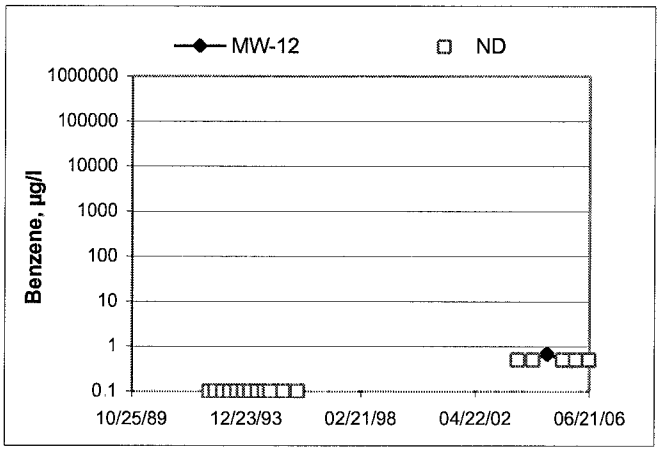


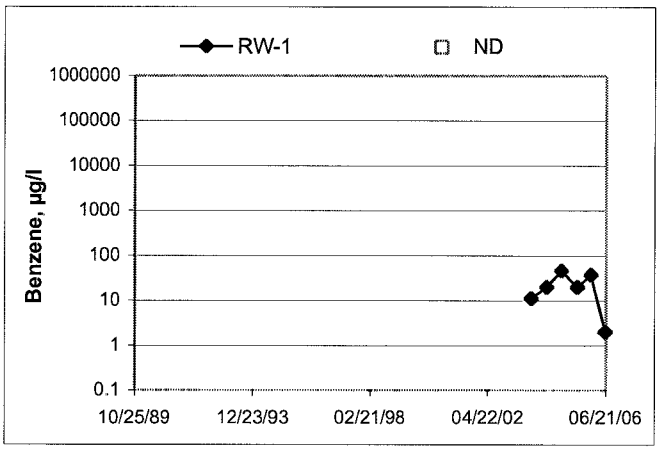
Benzene Concentrations vs Time
76 Station 0746











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 measurements are calibrated daily according to manufacturer's instructions.

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: Nate Job #/Task #: 41060001/FA20 Date: 06/14/06

Site # 0746 Project Manager K-Woodburne Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-12	0542	—	17.54	13.11	—	—	0832	2"
MW-7	0559	—	19.92	7.76	—	—	1112	2"
MW-10	0912	—	21.66	9.77	—	—	1502	2"
MW-1	0605	—	19.55	7.06	—	—	1131	2"
RW-1	0613	—	16.03	7.41	—	—	1410	6"
MW-4	0636	—	19.92	7.43	—	—	1242	2"
MW-6	0643	—	19.55	6.45	—	—	1205	2"
MW-3	0646	—	22.41	8.73	—	—	1350	2"
MW-5	0651	—	19.71	8.41	—	—	1327	2"
MW-2	1018	—	19.76	4.56	—	—	1217	2"
MW-11	1012	—	19.05	12.53	—	—	1437	2"
MW-8	1035	—	21.83	5.91	—	—	1415	2"
MW-9	1040	—	21.20	9.43	—	—	1424	2"

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

WTT CERTIFICATE MANIFEST ~~DRUM INVENTORY~~ TRAFFIC CONTROL

GROUNDWATER SAMPLING FIELD NOTES

Technician: ~~DB~~ tt060001/Nate

Site: 0746 Project No.: 41060001 Date: 06/19/06

Well No.: MW-7 Purge Method: ~~DIA~~ HB

Depth to Water (feet): 7.76 Depth to Product (feet): —

Total Depth (feet): 19.92 LPH & Water Recovered (gallons): —

Water Column (feet): 12.16 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 10.19 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.
1100			2	736	22.4	6.96		
			4	606	18.6	7.45		
	1106		6	822	20.2	7.31		

Static at Time Sampled	Total Gallons Purged	Time Sampled
6.02	6	1112

Comments:

Well No.: MW-1 Purge Method: ~~DIA~~ HB

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

Total Depth (feet): 19.55 LPH & Water Recovered (gallons): —

Water Column (feet): 12.49 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.56 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.
1121			2	963	19.9	.56		
			4	473	19.6	.72		
	1126		6	1521	20.3	1.92		

Static at Time Sampled	Total Gallons Purged	Time Sampled
7.13	6	1131

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 410600001 Date: 06/14/06

Well No.: MW-6 Purge Method: DIA

Depth to Water (feet): 6.45 Depth to Product (feet): —

Total Depth (feet): 19.55 LPH & Water Recovered (gallons): —

Water Column (feet): 13.10 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.07 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
1156			2	1092	22.7	6.48		
			4	692	23.3	6.73		
	1158		6	730	22.3	6.75		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.01	6	1205

Comments:

Well No.: MW-3 Purge Method: DIA

Depth to Water (feet): 8.73 Depth to Product (feet): —

Total Depth (feet): 22.41 LPH & Water Recovered (gallons): —

Water Column (feet): 13.68 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.47 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
1335			2	724	21.2	7.09		
			4	717	20.6	6.69		
	1343		6	703	20.4	6.65		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.15	6	1350

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 41060001 Date: 06/14/06

Well No.: MW-5 Purge Method: DIA

Depth to Water (feet): 8.41 Depth to Product (feet): —

Total Depth (feet): 19.71 LPH & Water Recovered (gallons): —

Water Column (feet): 11.30 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 10.67 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
1316			2	718	20.9	7.02		
			4	715	20.9	6.82		
	1318		6	710	21.1	6.70		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.02	6	1327

Comments: Skimmer less than 1 gal, no Product in well

Well No.: MW-2 Purge Method: DIA

Depth to Water (feet): 8.56 Depth to Product (feet): —

Total Depth (feet): 19.76 LPH & Water Recovered (gallons): —

Water Column (feet): 11.20 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 10.80 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
1214		JB 2	2	326	22.7	7.01		
		JB 4	4	499	22.9	7.04		
	1216	JB 6	6	486	21.2	7.00		

Static at Time Sampled	Total Gallons Purged	Time Sampled
10.75	6	1217

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 41060001 Date: 06/14/06

Well No.: RW-1 Purge Method: DA

Depth to Water (feet): 7.41 Depth to Product (feet): —

Total Depth (feet): 16.03 LPH & Water Recovered (gallons): —

Water Column (feet): 8.62 Casing Diameter (Inches): 6"

80% Recharge Depth (feet): 9.13 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.
1258			13	16.93	24.0	6.66		
	1302		26	495	23.9	6.56		
1306	1314		39	474	23.8	7.18		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.10	39	1410

Comments:

Well No.: MW-4 Purge Method: DA

Depth to Water (feet): 7.43 Depth to Product (feet): —

Total Depth (feet): 19.92 LPH & Water Recovered (gallons): —

Water Column (feet): 12.49 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.93 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.
1235			2	639	29.0	7.21		
			4	600	26.9	7.08		
	1237		6	516	24.1	7.01		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.95	6	1242

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 41060021 Date: 06/14/06

Well No.: MW-11 Purge Method: DiA

Depth to Water (feet): 12.53 Depth to Product (feet): —

Total Depth (feet): 19.05 LPH & Water Recovered (gallons): —

Water Column (feet): 6.52 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 13.83 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.
1435			1	577	23.3	6.96		
			2	618	23.5	6.74		
	1436		3	670	23.5	6.67		

Static at Time Sampled	Total Gallons Purged	Time Sampled
13.79	3	1437

Comments:

Well No.: MW-8 Purge Method: DiA

Depth to Water (feet): 5.91 Depth to Product (feet): —

Total Depth (feet): 21.83 LPH & Water Recovered (gallons): —

Water Column (feet): ~~15.92~~ 15.92 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.09 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
1410			3	~~3~~ 307	23.3	7.16		
			6	~~6~~ 272	23.1	6.67		
	1413		9	~~9~~ 300	22.6	6.61		

Static at Time Sampled	Total Gallons Purged	Time Sampled
(9.01	9	~~1415~~ 1415

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 4106.001 Date: 06/14/06

Well No.: MW-9 Purge Method: DTA

Depth to Water (feet): 9.43 Depth to Product (feet): —

Total Depth (feet): 21.20 LPH & Water Recovered (gallons): —

Water Column (feet): 11.77 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 11.18 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.
1419			2	740	21.7	7.33		
			4	662	21.3	7.27		
	1421		6	467	21.4	7.18		

Static at Time Sampled	Total Gallons Purged	Time Sampled
1154	6	1424

Comments:

Well No.: MW-

Depth to Water (feet):

Total Depth (feet):

Water Column (feet):

80% Recharge Depth (feet):

Purge Method:

Depth to Product (feet):

LPH & Water Recovered (gallons):

Casing Diameter (Inches):

1 Well Volume (gallons):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.

Static at Time Sampled	Total Gallons Purged	Time Sampled

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 0746 Project No.: 41060001 Date: 06/14/06

Well No.: MW-12 Purge Method: DiA

Depth to Water (feet): 13.11 Depth to Product (feet): —

Total Depth (feet): 17.54 LPH & Water Recovered (gallons): —

Water Column (feet): 4.43 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.00 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.
0815			1	280	21.2	1.39		
			2	723	20.8	6.70		
	0816		3	622	21.3	7.19		

Static at Time Sampled	Total Gallons Purged	Time Sampled
13.26	3	0832

Comments:

Well No.: MW-10 Purge Method: DiA

Depth to Water (feet): 9.77 Depth to Product (feet): —

Total Depth (feet): 21.66 LPH & Water Recovered (gallons): —

Water Column (feet): 11.89 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 12.15 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.
1457			2	580	23.5	7.10		
			4	553	22.9	7.02		
	1459		6	562	22.1	6.99		

Static at Time Sampled	Total Gallons Purged	Time Sampled
11.89	6	1502

Comments:

FIELD MONITORING DATA SHEET

Technician: NICK Job #/Task #: 4165000.1 Date: 1-9-06

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

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	0953	—	16.03	6.38	—	—	N/S	6"
MW-5	1006	—	19.69	7.72	—	—	N/S	2" (~250ml water removed) Skimmer in well

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

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: Nate Job #/Task #: 41050001 Date: 02/15/06

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

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
RW-1	0630	—	16.06	7.28	—	—	N/S	6"
MW-5	0647	—	19.79	8.31	—	—	N/S	2" (Skimmer empty) no product, skimmer in well

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

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: Anthony Job #/Task #: 410500001/7420 Date: 03-25-06

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

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	1035	✓	19.79	6.79	—	—	N/S	2" stream clear
RW-1	1038	✓	16.06	5.23	—	—	↓	6"

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

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: Nick Job #/Task #: 4405001 / KA20 Date: 04-27-06

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

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	1043	—	19.64	7.61	—	—	NS	2" skimmer clean/empty
RW-1	1047	—	16.05	6.24	—	—	↓	6"

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

WTT CERTIFICATE MANIFEST DRUM INVENTORY TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: Anthony Job #/Task #: 410600001 / FB20 Date: 05-25-06

Site # ~~3943~~ AH 0748 Project Manager A. Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-5	0233	✓	19.69	7.27	—	—	N/S	2" & Flusher empty
RW-1	0247	✓	11.05	6.89	—	—	N/S	6"

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

BC Laboratories, Inc

Date of Report: 06/22/2006

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 0746

BC Lab Number: 0606006

Enclosed are the results of analyses for samples received by the laboratory on 06/15/06 21:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Steven Bennett
Authorized Signature

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

BC Laboratories, Inc

TRC Alton Geoscience	Project: 0746	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 06/22/06 13:52

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
0606006-01	**COC Number:** ---	**Receive Date:** 06/15/06 21:30	Delivery Work Order:	
	Project Number: 0746	**Sampling Date:** 06/14/06 08:32	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: Nate/Rick of TRCI		Cooler ID:	
0606006-02	**COC Number:** ---	**Receive Date:** 06/15/06 21:30	Delivery Work Order:	
	Project Number: 0746	**Sampling Date:** 06/14/06 11:12	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: Nate/Rick of TRCI		Cooler ID:	
0606006-03	**COC Number:** ---	**Receive Date:** 06/15/06 21:30	Delivery Work Order:	
	Project Number: 0746	**Sampling Date:** 06/14/06 15:02	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: Nate/Rick of TRCI		Cooler ID:	
0606006-04	**COC Number:** ---	**Receive Date:** 06/15/06 21:30	Delivery Work Order:	
	Project Number: 0746	**Sampling Date:** 06/14/06 11:31	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: Nate/Rick of TRCI		Cooler ID:	
0606006-05	**COC Number:** ---	**Receive Date:** 06/15/06 21:30	Delivery Work Order:	
	Project Number: 0746	**Sampling Date:** 06/14/06 14:10	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: Nate/Rick of TRCI		Cooler ID:	

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

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

Reported: 06/22/06 13:52

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0606006-06	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 12:42	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:	Nate/Rick of TRCI			Cooler ID:
0606006-07	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 12:05	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:	Nate/Rick of TRCI			Cooler ID:
0606006-08	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 13:50	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:	Nate/Rick of TRCI			Cooler ID:
0606006-09	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 13:27	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:	Nate/Rick of TRCI			Cooler ID:
0606006-10	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 12:17	Global ID: T0600101471
	Sampling Location:	MW-2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Nate/Rick of TRCI			Cooler ID:

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Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0606006-11	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 14:37	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:	Nate/Rick of TRCI			Cooler ID:
0606006-12	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 14:15	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:	Nate/Rick of TRCI			Cooler ID:
0606006-13	**COC Number:**	---	**Receive Date:**	06/15/06 21:30	Delivery Work Order:
	Project Number:	0746	**Sampling Date:**	06/14/06 14:24	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:	Nate/Rick of TRCI			Cooler ID:

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-01 | **Client Sample Name:** 0746, MW-12, MW-12, 6/14/2006 8:32:00AM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	92.3	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	93.7	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/16/06 16:15	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-02 | **Client Sample Name:** 0746, MW-7, MW-7, 6/14/2006 11:12:00AM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	92.5	%	76 - 114	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	96.3	%	88 - 110	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 07:32	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-03 | **Client Sample Name:** 0746, MW-10, MW-10, 6/14/2006 3:02:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	97.8	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	96.9	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 07:57	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-04 | **Client Sample Name:** 0746, MW-1, MW-1, 6/14/2006 11:31:00AM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	44	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	95.4	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	95.0	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:22	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-05 | **Client Sample Name:** 0746, RW-1, RW-1, 6/14/2006 2:10:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	2.0	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	6.9	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	21	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Toluene	0.95	ug/L	0.50		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	1500	ug/L	50		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.6	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	97.4	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 08:48	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-06 | **Client Sample Name:** 0746, MW-4, MW-4, 6/14/2006 12:42:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	98.6	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	95.4	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 09:13	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-07 | **Client Sample Name:** 0746, MW-6, MW-6, 6/14/2006 12:05:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	3.0	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	96.7	%	88 - 110	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115	(LCL - UCL)	EPA-8260	06/16/06	06/17/06 09:38	SDU	MS-V12	1	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-08 | **Client Sample Name:** 0746, MW-3, MW-3, 6/14/2006 1:50:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	38	ug/L	2.5		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Ethylbenzene	130	ug/L	2.5		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Methyl t-butyl ether	160	ug/L	2.5		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Toluene	ND	ug/L	2.5		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Total Xylenes	170	ug/L	5.0		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Ethanol	ND	ug/L	1200		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
Total Purgeable Petroleum Hydrocarbons	10000	ug/L	250		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	95.6	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000		
Toluene-d8 (Surrogate)	96.9	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000		
4-Bromofluorobenzene (Surrogate)	112	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 03:46	SDU	MS-V12	5	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-09 | **Client Sample Name:** 0746, MW-5, MW-5, 6/14/2006 1:27:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	110	ug/L	12		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Ethylbenzene	360	ug/L	12		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Methyl t-butyl ether	48	ug/L	12		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Toluene	ND	ug/L	12		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Total Xylenes	640	ug/L	25		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Ethanol	ND	ug/L	6200		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
Total Purgeable Petroleum Hydrocarbons	11000	ug/L	1200		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000	ND	A01, A39
1,2-Dichloroethane-d4 (Surrogate)	97.3	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000		
Toluene-d8 (Surrogate)	96.1	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 06:42	SDU	MS-V12	25	BPF1000		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-10 | **Client Sample Name:** 0746, MW-2, MW-2, 6/14/2006 12:17:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01
Methyl t-butyl ether	190	ug/L	2.5		EPA-8260	06/16/06	06/19/06 19:23	SDU	MS-V12	5	BPF1000	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01
Total Purgeable Petroleum Hydrocarbons	140	ug/L	50		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000	ND	A01, A53
1,2-Dichloroethane-d4 (Surrogate)	93.3	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/19/06 19:23	SDU	MS-V12	5	BPF1000		
1,2-Dichloroethane-d4 (Surrogate)	97.4	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	95.4	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	97.7	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/19/06 19:23	SDU	MS-V12	5	BPF1000		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:03	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/19/06 19:23	SDU	MS-V12	5	BPF1000		

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

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

Reported: 06/22/06 13:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-11 | **Client Sample Name:** 0746, MW-11, MW-11, 6/14/2006 2:37:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	93.9	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	95.0	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:28	SDU	MS-V12	1	BPF1000		

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: 06/22/06 13:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-12 | **Client Sample Name:** 0746, MW-8, MW-8, 6/14/2006 2:15:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	0.60	ug/L	0.50		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	39	ug/L	0.50		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	230	ug/L	50		EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	93.3	%	76 - 114	(LCL - UCL)	EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	96.6	%	88 - 110	(LCL - UCL)	EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115	(LCL - UCL)	EPA-8260	06/16/06	06/19/06 16:02	SDU	MS-V12	1	BPF1000		

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

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

Reported: 06/22/06 13:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0606006-13 | **Client Sample Name:** 0746, MW-9, MW-9, 6/14/2006 2:24:00PM, Nate/Rick

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Methyl t-butyl ether	5.2	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000	ND	
1,2-Dichloroethane-d4 (Surrogate)	94.8	%	76 - 114 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000		
Toluene-d8 (Surrogate)	96.7	%	88 - 110 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	06/16/06	06/17/06 10:54	SDU	MS-V12	1	BPF1000		

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

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

Reported: 06/22/06 13:52

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	BPF1000	BPF1000-MS1	Matrix Spike	ND	24.820	25.000	ug/L		99.3		70 - 130	
		BPF1000-MSD1	Matrix Spike Duplicate	ND	26.810	25.000	ug/L	7.46	107	20	70 - 130	
Toluene	BPF1000	BPF1000-MS1	Matrix Spike	ND	23.550	25.000	ug/L		94.2		70 - 130	
		BPF1000-MSD1	Matrix Spike Duplicate	ND	25.900	25.000	ug/L	9.89	104	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BPF1000	BPF1000-MS1	Matrix Spike	ND	9.0700	10.000	ug/L		90.7		76 - 114	
		BPF1000-MSD1	Matrix Spike Duplicate	ND	9.1300	10.000	ug/L		91.3		76 - 114	
Toluene-d8 (Surrogate)	BPF1000	BPF1000-MS1	Matrix Spike	ND	9.5400	10.000	ug/L		95.4		88 - 110	
		BPF1000-MSD1	Matrix Spike Duplicate	ND	9.7100	10.000	ug/L		97.1		88 - 110	
4-Bromofluorobenzene (Surrogate)	BPF1000	BPF1000-MS1	Matrix Spike	ND	10.210	10.000	ug/L		102		86 - 115	
		BPF1000-MSD1	Matrix Spike Duplicate	ND	10.290	10.000	ug/L		103		86 - 115	

TRC Alton Geoscience	Project: 0746	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 06/22/06 13:52

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	BPF1000	BPF1000-BS1	LCS	23.910	25.000	0.50	ug/L	95.6		70 - 130		
Toluene	BPF1000	BPF1000-BS1	LCS	23.620	25.000	0.50	ug/L	94.5		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BPF1000	BPF1000-BS1	LCS	9.0200	10.000		ug/L	90.2		76 - 114		
Toluene-d8 (Surrogate)	BPF1000	BPF1000-BS1	LCS	9.8700	10.000		ug/L	98.7		88 - 110		
4-Bromofluorobenzene (Surrogate)	BPF1000	BPF1000-BS1	LCS	9.8700	10.000		ug/L	98.7		86 - 115		

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

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

Reported: 06/22/06 13:52

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	BPF1000	BPF1000-BLK1	ND	ug/L	0.50	0.13	
Ethylbenzene	BPF1000	BPF1000-BLK1	ND	ug/L	0.50	0.094	
Methyl t-butyl ether	BPF1000	BPF1000-BLK1	ND	ug/L	0.50	0.12	
Toluene	BPF1000	BPF1000-BLK1	ND	ug/L	0.50	0.12	
Total Xylenes	BPF1000	BPF1000-BLK1	ND	ug/L	1.0	0.35	
Ethanol	BPF1000	BPF1000-BLK1	ND	ug/L	250	110	
Total Purgeable Petroleum Hydrocarbons	BPF1000	BPF1000-BLK1	ND	ug/L	50	16	
1,2-Dichloroethane-d4 (Surrogate)	BPF1000	BPF1000-BLK1	95.7	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPF1000	BPF1000-BLK1	96.5	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BPF1000	BPF1000-BLK1	103	%	86 - 115 (LCL - UCL)		

TRC Alton Geoscience	Project: 0746	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 06/22/06 13:52

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 1 Of 1

Submission #: 06-06006 | 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 516 Emissivity 1.0 Date/Time 6/15/16
Temperature: 4.6 °C Container 609
Thermometer ID: 48 Analyst Init AMK

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										

Comments:_____

Sample Numbering Completed By: AMK Date/Time: 6/15/16 0145

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 10 01/21/04 Page 1 Of 1

Submission #: 06-06006 | 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 8/6 Emissivity 1.0
Temperature: 4.6 °C Container VOA
Thermometer ID: 48

Date/Time 6/15/16
Analyst Init AMK

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	( )	( )	( )	( )	( )	( )	( )
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: AMK Date/Time: 6/16/16 0745

[H:\DOCS\WP80\LAB_DOCS\FORMS\SAMREC2.WPD]

Marked EDF JNK

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BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

#06-06006

Circle one: Phillips 66 / Unocal

Address: 3943 Broadway

City: Oakland

State: CA **Zip:**

COP Manager: Shelby Lathrop

Consultant Firm: TRC
21 Technology Drive
Irvine, CA 92618-2302
Attn: Anju Farfan

4-digit site#: 0746

Work Order# 1085TRC502

Project #: 41060001

Sampler Name: Nate, Rick

MATRIX
(GW) Groundwater
(S) Soil
(WW) Wastewater
(SL) Sludge

Analysis Requested

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by ~~8015M~~ GC/MS	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/~~OXYS~~ BY 8260B	ETHANOL by 8260B	TPPH by 8260B	3 VOAs w/ HCl		Turnaround Time Requested
	MW-12 -1		06/14/06 0832	GW		X			X	X		X		STD
	MW-7 -2		1112											
	MW-10 -3		1502											
	MW-1 -4		1137											
	RW-1 -5		1410											
	MW-4 -6		1242											
	MW-6 -7		1205											
	MW-3 -8		1350											

Comments: Run 8 OXG's by 8260 on all 8260 MTBE Hits

Global ID: T0600101471

Relinquished by:

Relinquished by (Signature):

Relinquished by (Signature): 6/15/06

Received by: Refrigerator — **Date & Time:** 06/14/06 1555

Received by: — **Date & Time:** 6/15/06 1435

Received by: — **Date & Time:** 6-15-06 1755

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

NO cal.

6/15/06 1730

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

CHAIN OF CUSTODY

#06-26006

Circle one: Phillips 66 / Unocal	**Consultant Firm: TRC**
Address: 3943 Broadway	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Oakland	**4-digit site#:** 0746
	Work Order# 1085 TRC 502
State: CA **Zip:**	**Project #:** 4106000.1
COP Manager: Shelby Lathrop	**Sampler Name:** Neale, Rick

MATRIX
(GW) Groundwater
(S) Soil
(WW) Wastewater
(SL) Sludge

Analysis Requested

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M GC/MS	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPPH by 8260B	3 vials w/ HCl			Turnaround Time Requested
	MW-5 -9.		06/14/06 1327	GW		X			X	X		X			STD
	MW-2 -10.		1217												
	MW-11 -11.		1437												
	MW-8 -12.		1415												
	MW-9 -13.		1424												

Comments: Run 8 OXYS by 8260 on all 8260 MTBE HITS

Global ID: T0600102471

Relinquished by: [signature]

Relinquished by (Signature): [signature]

Relinquished by (Signature): Ross Widney 6/15/06

Received by: Refrigerator — **Date & Time:** 06/14/06 1555

Received by: Ross Widney — **Date & Time:** 6/15/06 1435

Received by: [signature] — **Date & Time:** 6-15-06 1755

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

6/15/06 2130

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 Proc edures - 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.