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By dehloptoxic at 1:46 pm, Feb 01, 2007



76 Broadway
Sacramento, California 95818

January 26, 2007

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

Re: **Report Transmittal**
Quarterly Report
Fourth 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,

A handwritten signature in black ink that appears to read "Thomas H. Kosel".

Thomas Kosel
Risk Management & Remediation

Attachment



1590 Solano Way
#A
Concord, CA 94520

925.688.1200 PHONE
925.688.0388 FAX

www.TRCsolutions.com

January 26, 2007

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 -Fourth Quarter 2006
76 Station #0746, 3943 Broadway, Oakland, California
Alameda County**

Dear Mr. Hwang:

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

This site is on a semi-annual groundwater monitoring schedule.

PREVIOUS ASSESSMENTS

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 ($\mu\text{g/l}$) and 12 $\mu\text{g/l}$, 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. A sensitive receptor survey is currently being prepared for the 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 flow direction is toward the west at a calculated hydraulic gradient of 0.05 feet per foot. Historically, the groundwater flow has been to the southwest.

CHARACTERIZATION STATUS

Total petroleum hydrocarbons as gasoline (TPH-g) were detected in six of thirteen wells sampled at a maximum concentration of 78,000 micrograms per liter ($\mu\text{g/l}$) in well MW-5. Benzene was detected in four of thirteen wells sampled at a maximum concentration of 490 $\mu\text{g/l}$ in well MW-5. MTBE was detected in ten of thirteen wells sampled at a maximum concentration of 96 $\mu\text{g/l}$ in wells MW-3 and MW-5.

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.

On April 5-8, 2005, TRC conducted a 68-hour dual-phase extraction (DPE) event at the site using a mobile treatment system (MTS). This event was successful in removing a substantial amount of vapor-phase petroleum hydrocarbons from the subsurface in a relatively short time period. Influent vapor concentrations decreased over the course of the event and appeared to reach asymptotic levels. The influent concentrations and mass removal rates indicate that further short-term DPE treatment may be an effective means of reducing source material in the vicinity of RW-1, MW-3, and MW-5.

RECENT CORRESPONDENCE

No correspondence this quarter.

CURRENT QUARTER ACTIVITIES

December 21, 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, possibly using 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.

QSR – Fourth Quarter 2006
76 Service Station #0746, Oakland, California
January 26, 2007
Page 4

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

Sincerely,



Keith Woodburne, P.G.
Senior Project Manager

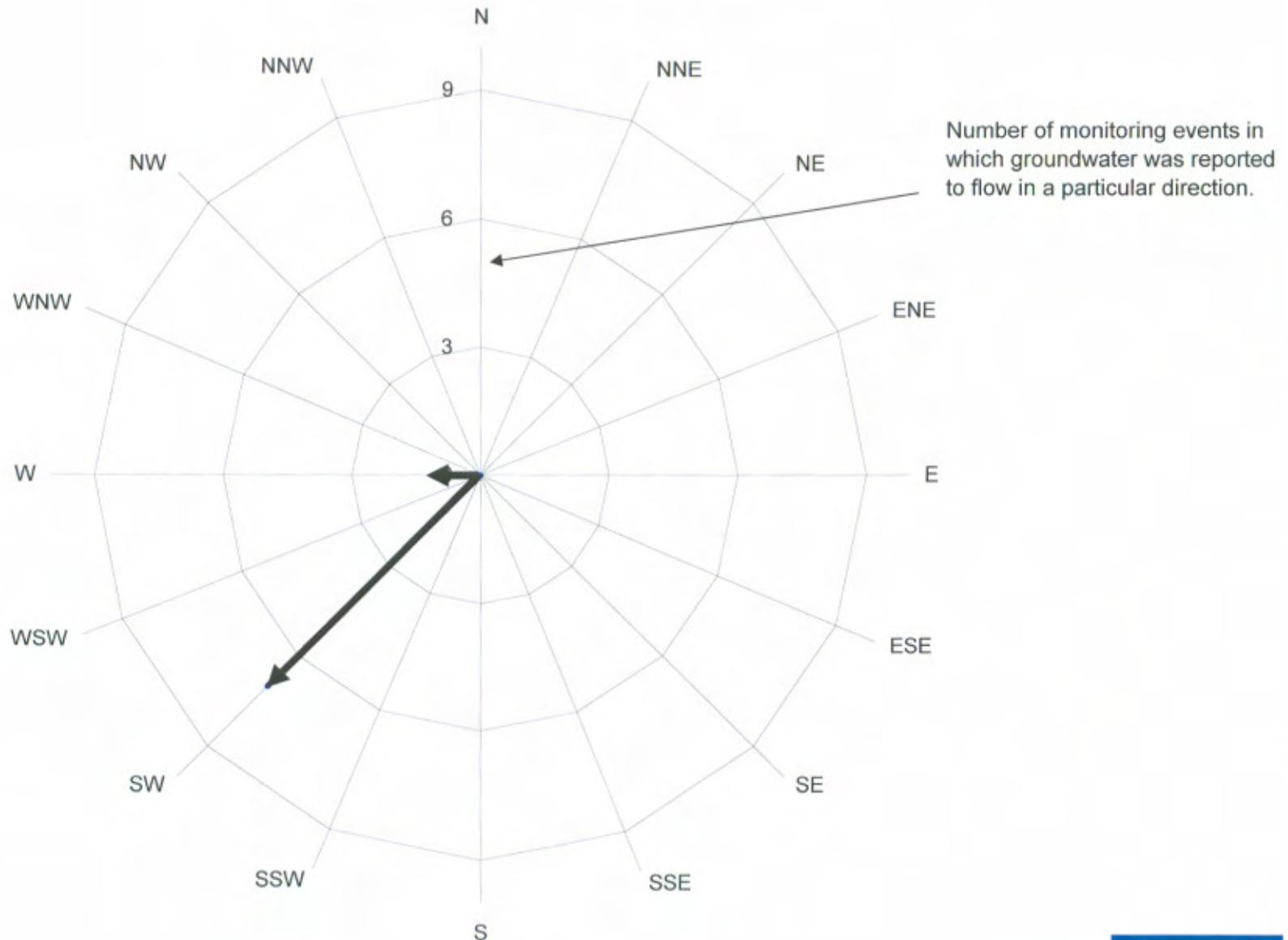


Attachments:

Semi-Annual Monitoring Report, July through December 2006 (TRC, January 15, 2007)
Historical Groundwater Flow Directions – November 2002 through December 2006

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

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





January 15, 2007

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

SITE: 76 STATION 0746
3943 BROADWAY
OAKLAND, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
JULY THROUGH DECEMBER 2006

Dear Ms. 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

A handwritten signature in black ink, appearing to read "AJF".

Anju Farfan
QMS Operations Manager

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

Enclosures
20-0400/0746R11.QMS





**SEMI-ANNUAL MONITORING REPORT
JULY THROUGH DECEMBER 2006**

76 STATION 0746
3943 Broadway
Oakland, California

Prepared For:

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

By:

The image shows a handwritten signature "Dennis E. Jensen" in black ink, written in a cursive style. To the right of the signature is a circular official seal. The seal contains the text "CERTIFIED ENGINEERING GEOLOGIST" at the top, "DENNIS E. JENSEN" in the center, "No. EG 1034" below it, and "Exp. 4/07" at the bottom. Around the perimeter of the seal, the words "STATE OF CALIFORNIA" and "PRACTICE" are visible.

Senior Project Geologist, Irvine Operations
January 12, 2007



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 Sheets – 12/21, 07/03, 08/10, 09/15, 10/27, 11/22/06 Groundwater Sampling Field Notes – 12/21/06 LPH Pump/Bailout Sheets – 09/15, 10/27, 11/22/06
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities

July 2006 through December 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: **12/21/06**

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: **Monthly** Method: **Bailer**

Treatment or disposal of water/LPH: **Filter Recycling**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **6.91 feet** Maximum: **12.78 feet**

Average groundwater elevation (relative to available local datum): **71.43 feet**

Average change in groundwater elevation since previous event: **-0.31 feet**

Interpreted groundwater gradient and flow direction:

Current event: **0.05 ft/ft, west**

Previous event: **0.05 ft/ft, southwest (06/14/06)**

Selected Laboratory Results

Wells with detected **Benzene**: **4** Wells above MCL (1.0 µg/l): **4**

Maximum reported benzene concentration: **490 µg/l (MW-5)**

Wells with **TPH-G by GC/MS** **6** Maximum: **78,000 µg/l (MW-5)**

Wells with **MTBE** **10** Maximum: **96 µg/l (MW-5, MW-3)**

Notes:

Casing elevations for wells MW-4 and MW-7 were modified during well repair activities on 6/21/06.

MW-4=Casing elevation modified on 6-21-06, MW-7=Casing elevation modified on 6-21-06,

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
$\mu\text{g/l}$	=	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 + (D_p x LPH Thickness), where D_p 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

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

Historic Data

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

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
December 21, 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														
12/21/06	80.54	7.12	0.00	73.42	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	16	
MW-2														
12/21/06	81.32	8.38	0.00	72.94	0.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	32	
MW-3														
12/21/06	81.41	8.95	0.00	72.46	-0.22	--	6600	36	ND<2.5	150	120	--	96	
MW-4														
12/21/06	--	7.04	0.00	--	--	--	62	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.67	Casing elevation modified on 6-21-06
MW-5														
12/21/06	81.38	9.65	0.00	71.73	-1.24	--	78000	490	43	1400	4300	--	96	
MW-6														
12/21/06	79.94	6.91	0.00	73.03	-0.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.0	
MW-7														
12/21/06	--	7.64	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.75	Casing elevation modified on 6-21-06
MW-8														
12/21/06	81.41	9.65	0.00	71.76	-3.74	--	260	2.5	ND<0.50	12	43	--	15	
MW-9														
12/21/06	80.53	9.01	0.00	71.52	0.42	--	580	ND<0.50	ND<0.50	0.71	ND<0.50	--	36	
MW-10														
12/21/06	81.61	11.57	0.00	70.04	-1.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-11														
12/21/06	78.18	12.78	0.00	65.40	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12														

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 21, 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)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-12 continued														
12/21/06	79.61	9.03	0.00	70.58	4.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
RW-1														
12/21/06	80.63	7.78	0.00	72.85	-0.37	--	3100	21	0.65	56	5.4	--	27	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA ($\mu\text{g/l}$)	Ethanol (8260B) ($\mu\text{g/l}$)	Ethylene-dibromide (EDB) ($\mu\text{g/l}$)	1,2-DCA (EDC) ($\mu\text{g/l}$)	DIPE ($\mu\text{g/l}$)	ETBE ($\mu\text{g/l}$)	TAME ($\mu\text{g/l}$)
MW-1 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-2 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-3 12/21/06	110	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5
MW-4 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-5 12/21/06	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25
MW-6 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-7 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-8 12/21/06	13	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-9 12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
MW-10 12/21/06	--	ND<250	--	--	--	--	--
MW-11 12/21/06	--	ND<250	--	--	--	--	--
MW-12 12/21/06	--	ND<250	--	--	--	--	--

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)
RW-1 12/21/06	34	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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 December 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	Ethylbenzene	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 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 December 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)	($\mu\text{g/l}$)								
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	
12/21/06	80.54	7.12	0.00	73.42	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	16	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-2 continued														
02/24/93	81.62	8.03	0.00	73.59	0.96	11000J	--	ND	ND	ND	ND	--	--	
03/22/93	81.62	9.50	0.00	72.12	-1.47	--	--	--	--	--	--	--	--	
04/28/93	81.62	8.87	0.00	72.75	0.63	--	--	--	--	--	--	--	--	
05/25/93	81.62	9.04	0.00	72.58	-0.17	1300J	--	ND	ND	ND	ND	2700	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-2 continued														
11/12/97	81.32	9.84	0.00	71.48	-0.71	--	--	--	--	--	--	--	--	
05/04/98	81.32	9.26	0.00	72.06	0.58	--	--	--	--	--	--	--	--	
11/11/98	81.32	8.88	0.00	72.44	0.38	--	--	--	--	--	--	--	--	
05/20/99	81.32	8.68	0.00	72.64	0.20	--	--	--	--	--	--	--	--	
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	
12/21/06	81.32	8.38	0.00	72.94	0.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	32	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-3 continued														
11/07/90	--	--	--	--	--	42000	--	1400	5000	1800	7500	--	--	
02/25/91	--	--	--	--	--	37000	--	730	2900	1300	7300	--	--	
05/28/91	--	--	--	--	--	24000	--	570	1100	810	4200	--	--	
08/28/91	--	--	--	--	--	16000	--	650	2200	1100	5400	--	--	
11/19/91	--	--	--	--	--	22000	--	250	440	660	3000	--	--	
02/06/92	--	--	--	--	--	24000	--	600	1800	1200	5800	--	--	
05/23/92	--	--	--	--	--	25000	--	300	130	880	4900	--	--	
08/26/92	--	--	--	--	--	20000	--	690	1900	1300	5700	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-3 continued														
06/23/93	81.41	9.20	0.02	72.23	-0.24	--	--	--	--	--	--	--	--	--
07/08/93	81.41	9.31	0.03	72.12	-0.10	--	--	--	--	--	--	--	--	--
07/22/93	81.41	9.47	0.00	71.94	-0.18	--	--	--	--	--	--	--	--	--
08/11/93	81.41	9.59	0.00	71.82	-0.12	--	--	--	--	--	--	--	--	--
08/25/93	81.41	9.67	0.03	71.76	-0.06	--	--	--	--	--	--	--	--	Not sampled - presence of free product
09/08/93	81.41	10.34	0.00	71.07	-0.69	--	--	--	--	--	--	--	--	
09/22/93	81.41	9.84	0.02	71.59	0.51	--	--	--	--	--	--	--	--	
10/07/93	81.41	9.87	0.00	71.54	-0.05	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-3 continued														
11/07/95	81.41	10.79	0.00	70.62	--	17000	--	110	26	400	1500	880	--	
05/06/96	81.41	9.44	0.00	71.97	1.35	5100	--	48	ND	87	210	370	--	Sheen
11/05/96	81.41	10.64	0.00	70.77	-1.20	35000	--	2200	ND	1200	2800	460	--	
05/15/97	81.41	9.61	0.00	71.80	1.03	2400	--	110	ND	ND	140	100	--	
11/12/97	81.41	9.18	0.00	72.23	0.43	29000	--	2000	ND	1800	3000	ND	--	
05/04/98	81.41	9.50	0.00	71.91	-0.32	8200	--	430	ND	310	320	ND	--	
11/11/98	81.41	9.25	0.00	72.16	0.25	8700	--	500	ND	330	310	ND	--	
05/20/99	81.41	8.95	0.00	72.46	0.30	4300	--	250	ND	ND	86	ND	--	
11/15/99	81.41	10.35	0.00	71.06	-1.40	6720	--	326	ND	398	226	120	45.1	
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	
12/21/06	81.41	8.95	0.00	72.46	-0.22	--	6600	36	ND<2.5	150	120	--	96	

MW-4

0746

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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														
02/15/90	--	--	--	--	--	150	--	8.0	8.0	10	45	--	--	
08/16/90	--	--	--	--	--	3600	--	480	17	230	260	--	--	
11/07/90	--	--	--	--	--	180	--	1.5	0.37	6.3	26	--	--	
02/25/91	--	--	--	--	--	22000	--	600	1300	780	2800	--	--	
05/28/91	--	--	--	--	--	38	--	ND	ND	ND	1.9	--	--	
08/28/91	--	--	--	--	--	2000	--	1500	20	120	300	--	--	
11/19/91	--	--	--	--	--	55	--	9.2	4.5	1.4	6.7	--	--	
02/06/92	--	--	--	--	--	5700	--	2200	140	57	980	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	120	--	86	0.52	0.57	1.6	--	--	
11/20/92	--	--	--	--	--	ND	--	6.2	ND	1.2	0.52	--	--	
01/30/93	81.48	8.35	0.00	73.13	--	--	--	--	--	--	--	--	--	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 2006
76 Station 0746

Date Sampled	TOC	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)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4 continued														
05/31/94	81.29	9.11	0.00	72.18	0.10	1100	--	190	ND	100	58	--	--	
08/31/94	81.29	10.01	0.00	71.28	-0.90	400	--	17	0.94	14	5.2	--	--	
09/27/94	81.29	10.09	0.00	71.20	-0.08	--	--	--	--	--	--	--	--	
10/11/94	81.29	11.50	0.00	69.79	-1.41	--	--	--	--	--	--	--	--	
11/10/94	81.29	9.21	0.00	72.08	2.29	7700	--	1800	280	460	1300	--	--	
02/07/95	81.29	7.66	0.00	73.63	1.55	540	--	47	ND	17	2.5	--	--	
05/03/95	81.29	8.29	0.00	73.00	-0.63	160	--	8.3	0.52	1.5	3.7	--	--	
08/03/95	81.29	8.60	0.00	72.69	-0.31	57	--	2.0	ND	ND	ND	--	--	
08/19/95	81.29	--	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/95	81.29	10.28	0.00	71.01	--	ND	--	0.71	ND	ND	ND	0.86	--	
05/06/96	81.29	8.70	0.00	72.59	1.58	1200	--	12	11	15	36	ND	--	
11/05/96	81.29	10.00	0.00	71.29	-1.30	700	--	32	0.71	1.8	1.3	6.5	--	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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														
05/15/03	81.29	7.87	0.00	73.42	1.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/04/03	81.48	9.45	0.00	72.03	-1.39	--	61	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/24/04	81.48	8.49	0.00	72.99	0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/29/04	81.48	9.01	0.00	72.47	-0.52	--	120	ND<0.50	ND<0.50	0.52	ND<1.0	--	0.55	
06/24/05	81.48	7.81	0.00	73.67	1.20	--	90	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
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	
12/21/06	--	7.04	0.00	--	--	--	62	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.67	Casing elevation modified on 6-21-06
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

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-5 continued														
11/20/92	--	--	--	--	--	--	--	--	--	--	--	--	--	Not sampled - presence of free product
12/04/92	81.59	10.03	0.08	71.62	--	--	--	--	--	--	--	--	--	
12/21/92	81.59	9.50	0.01	72.10	0.48	--	--	--	--	--	--	--	--	
01/09/93	81.59	8.22	0.00	73.37	1.27	--	--	--	--	--	--	--	--	
01/30/93	81.59	8.58	0.00	73.01	-0.36	--	--	--	--	--	--	--	--	Trace
02/10/93	81.59	8.68	0.00	72.91	-0.10	--	--	--	--	--	--	--	--	Trace
02/24/93	81.59	7.91	0.01	73.69	0.78	--	--	--	--	--	--	--	--	Not sampled - presence of free product
03/09/93	81.59	8.87	0.01	72.73	-0.96	--	--	--	--	--	--	--	--	
03/22/93	81.59	8.46	0.01	73.14	0.41	--	--	--	--	--	--	--	--	
04/08/93	81.59	8.84	0.01	72.76	-0.38	--	--	--	--	--	--	--	--	
04/28/93	81.59	9.14	0.02	72.46	-0.29	--	--	--	--	--	--	--	--	
05/12/93	81.59	9.28	0.02	72.32	-0.14	--	--	--	--	--	--	--	--	
05/25/93	81.59	9.63	0.13	72.06	-0.27	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/07/93	81.38	9.75	0.01	71.64	-0.42	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-5 continued														
10/07/93	81.38	9.94	0.03	71.46	0.06	--	--	--	--	--	--	--	--	
10/28/93	81.38	10.04	0.02	71.35	-0.11	--	--	--	--	--	--	--	--	
11/12/93	81.38	9.79	0.00	71.59	0.24	--	--	--	--	--	--	--	--	
11/30/93	81.38	9.62	0.00	71.76	0.17	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/16/94	81.38	8.95	0.02	72.44	0.69	--	--	--	--	--	--	--	--	Not sampled - presence of free product
05/31/94	81.38	9.63	0.00	71.75	-0.69	43000	--	1500	1200	1600	6700	--	--	
08/31/94	81.38	10.25	0.02	71.14	-0.61	--	--	--	--	--	--	--	--	Not sampled - presence of free product
09/27/94	81.38	10.38	0.00	71.00	-0.14	--	--	--	--	--	--	--	--	
10/11/94	81.38	10.45	0.02	70.94	-0.06	--	--	--	--	--	--	--	--	
11/10/94	81.38	7.54	0.08	73.90	2.95	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/07/95	81.38	8.10	0.00	73.28	-0.62	25000	--	1400	740	990	3000	--	--	
03/14/95	81.38	7.04	0.00	74.34	1.06	--	--	--	--	--	--	--	--	
05/03/95	81.38	7.98	0.00	73.40	-0.94	12000	--	680	160	600	1800	--	--	
08/03/95	81.38	9.25	0.00	72.13	-1.27	23000	--	940	280	810	2700	--	--	
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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-5 continued														
11/11/98	81.38	9.23	0.37	72.43	0.23	--	--	--	--	--	--	--	--	Not sampled - presence of free product
02/22/99	81.38	7.69	0.25	73.88	1.45	--	--	--	--	--	--	--	--	
04/02/99	81.38	8.19	0.28	73.40	-0.48	--	--	--	--	--	--	--	--	
05/04/99	81.38	8.44	0.01	72.95	-0.45	--	--	--	--	--	--	--	--	
05/20/99	81.38	8.73	0.04	72.68	-0.27	--	--	--	--	--	--	--	--	
06/29/99	81.38	8.91	0.05	72.51	-0.17	--	--	--	--	--	--	--	--	
07/29/99	81.38	9.12	0.07	72.31	-0.20	--	--	--	--	--	--	--	--	
08/24/99	81.38	9.37	0.09	72.08	-0.24	--	--	--	--	--	--	--	--	
09/27/99	81.38	9.51	0.06	71.91	-0.16	--	--	--	--	--	--	--	--	
10/28/99	81.38	--	0.05	--	--	--	--	--	--	--	--	--	--	
11/15/99	81.38	9.29	0.00	72.09	--	--	--	--	--	--	--	--	--	Sheen
12/20/99	81.38	9.14	0.00	72.24	0.15	--	--	--	--	--	--	--	--	
01/20/00	81.38	9.08	0.00	72.30	0.06	--	--	--	--	--	--	--	--	
02/26/00	81.38	8.69	0.00	72.69	0.39	--	--	--	--	--	--	--	--	
03/31/00	81.38	8.48	0.00	72.90	0.21	--	--	--	--	--	--	--	--	
04/13/00	81.38	8.66	0.00	72.72	-0.18	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-5 continued														
06/29/01	81.38	8.73	0.00	72.65	0.24	--	--	--	--	--	--	--	--	--
07/17/01	81.38	8.92	0.02	72.47	-0.17	--	--	--	--	--	--	--	--	--
08/30/01	81.38	8.85	0.00	72.53	0.06	--	--	--	--	--	--	--	--	--
09/24/01	81.38	8.89	0.00	72.49	-0.04	--	--	--	--	--	--	--	--	--
10/15/01	81.38	9.11	0.03	72.29	-0.20	--	--	--	--	--	--	--	--	--
11/23/01	81.38	8.77	0.00	72.61	0.32	29000	--	3900	450	1400	3500	ND<500	--	--
12/10/01	81.38	8.75	0.00	72.63	0.02	--	--	--	--	--	--	--	--	--
01/14/02	81.38	8.26	0.00	73.12	0.49	--	--	--	--	--	--	--	--	--
02/22/02	81.38	6.30	0.00	75.08	1.96	--	--	--	--	--	--	--	--	--
03/11/02	81.38	6.47	0.00	74.91	-0.17	--	--	--	--	--	--	--	--	--
04/15/02	81.38	6.56	0.00	74.82	-0.09	--	--	--	--	--	--	--	--	--
05/24/02	81.38	8.32	0.15	73.17	-1.65	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/17/02	81.38	8.41	0.20	73.12	-0.05	--	--	--	--	--	--	--	--	--
07/15/02	81.38	8.63	0.20	72.90	-0.22	--	--	--	--	--	--	--	--	--
08/19/02	81.38	8.76	0.31	72.85	-0.05	--	--	--	--	--	--	--	--	--
09/05/02	81.38	8.73	0.16	72.77	-0.08	--	--	--	--	--	--	--	--	--
10/07/02	81.38	8.79	0.09	72.66	-0.11	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-5 continued														
04/07/03	81.38	8.31	0.02	73.08	-0.07	--	--	--	--	--	--	--	--	
05/15/03	81.38	8.58	0.03	72.82	-0.26	--	--	--	--	--	--	--	--	Not sampled - presence of free product
06/12/03	81.38	8.63	0.02	72.76	-0.06	--	--	--	--	--	--	--	--	
07/07/03	81.38	8.59	0.02	72.80	0.04	--	--	--	--	--	--	--	--	
08/14/03	81.38	8.65	0.03	72.75	-0.05	--	--	--	--	--	--	--	--	
09/12/03	81.38	8.82	0.03	72.58	-0.17	--	--	--	--	--	--	--	--	
11/04/03	81.38	9.90	0.25	71.67	-0.92	--	--	--	--	--	--	--	--	
05/24/04	81.38	9.33	0.25	72.24	0.57	--	--	--	--	--	--	--	--	
11/29/04	81.38	9.16	0.21	72.38	0.14	--	--	--	--	--	--	--	--	LPH in well
06/24/05	81.38	8.41	0.00	72.97	0.59	--	53000	560	230	1600	5100	--	82	
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	
12/21/06	81.38	9.65	0.00	71.73	-1.24	--	78000	490	43	1400	4300	--	96	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-6 continued														
12/21/92	80.47	7.71	0.00	72.76	--	--	--	--	--	--	--	--	--	--
01/30/93	80.47	7.25	0.00	73.22	0.46	--	--	--	--	--	--	--	--	--
02/24/93	80.47	6.74	0.00	73.73	0.51	ND	--	ND	ND	ND	ND	--	--	--
03/22/93	80.47	5.85	0.00	74.62	0.89	--	--	--	--	--	--	--	--	--
04/28/93	80.47	7.58	0.00	72.89	-1.73	--	--	--	--	--	--	--	--	--
05/25/93	80.47	7.48	0.00	72.99	0.10	ND	--	ND	ND	ND	ND	--	--	--
06/23/93	79.94	7.34	0.00	72.60	-0.39	--	--	--	--	--	--	--	--	--
07/22/93	79.94	7.53	0.00	72.41	-0.19	--	--	--	--	--	--	--	--	--
08/25/93	79.94	7.66	0.00	72.28	-0.13	ND	--	ND	ND	ND	ND	--	--	--
09/22/93	79.94	7.76	0.00	72.18	-0.10	--	--	--	--	--	--	--	--	--
10/28/93	79.94	8.30	0.00	71.64	-0.54	--	--	--	--	--	--	--	--	--
11/30/93	79.94	7.40	0.00	72.54	0.90	--	--	--	--	--	--	--	--	--
02/16/94	79.94	7.13	0.00	72.81	0.27	ND	--	ND	ND	ND	ND	--	--	--
05/31/94	79.94	7.49	0.00	72.45	-0.36	--	--	--	--	--	--	--	--	--
08/31/94	79.94	7.93	0.00	72.01	-0.44	ND	--	ND	1.5	ND	1.6	--	--	--
09/27/94	79.94	8.03	0.00	71.91	-0.10	--	--	--	--	--	--	--	--	--
10/11/94	79.94	8.05	0.00	71.89	-0.02	--	--	--	--	--	--	--	--	--
11/10/94	79.94	6.12	0.00	73.82	1.93	--	--	--	--	--	--	--	--	--
02/07/95	79.94	6.65	0.00	73.29	-0.53	ND	--	ND	ND	ND	ND	--	--	--
05/03/95	79.94	6.47	0.00	73.47	0.18	ND	--	ND	ND	ND	1.0	--	--	--
08/03/95	79.94	7.28	0.00	72.66	-0.81	--	--	--	--	--	--	--	--	--
11/07/95	79.94	7.98	0.00	71.96	-0.70	ND	--	ND	ND	ND	ND	--	--	--
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	--	--	--	--	--	--	--	--	--

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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	Ethylbenzene	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-6 continued														
05/15/97	79.94	7.41	0.00	72.53	0.22	--	--	--	--	--	--	--	--	--
11/12/97	79.94	7.51	0.00	72.43	-0.10	--	--	--	--	--	--	--	--	--
05/04/98	79.94	7.15	0.00	72.79	0.36	--	--	--	--	--	--	--	--	--
11/11/98	79.94	7.04	0.00	72.90	0.11	--	--	--	--	--	--	--	--	--
05/20/99	79.94	7.00	0.00	72.94	0.04	--	--	--	--	--	--	--	--	--
11/15/99	79.94	7.42	0.00	72.52	-0.42	--	--	--	--	--	--	--	--	--
05/22/00	79.94	7.24	0.00	72.70	0.18	--	--	--	--	--	--	--	--	--
11/22/00	79.94	7.40	0.00	72.54	-0.16	--	--	--	--	--	--	--	--	--
05/15/01	79.94	7.12	0.00	72.82	0.28	--	--	--	--	--	--	--	--	--
11/23/01	79.94	7.19	0.00	72.75	-0.07	--	--	--	--	--	--	--	--	--
05/24/02	79.94	6.54	0.00	73.40	0.65	--	--	--	--	--	--	--	--	--
11/29/02	79.94	7.26	0.00	72.68	-0.72	--	--	--	--	--	--	--	--	--
05/15/03	79.94	6.26	0.00	73.68	1.00	--	--	--	--	--	--	--	--	--
11/04/03	79.94	7.80	0.00	72.14	-1.54	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.4	
05/24/04	79.94	7.54	0.00	72.40	0.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.8	
11/29/04	79.94	7.01	0.00	72.93	0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	4.8	
06/24/05	79.94	7.68	0.00	72.26	-0.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.47	
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	
12/21/06	79.94	6.91	0.00	73.03	-0.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.0	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 2006
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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														
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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														
02/07/95	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	--	--	--	--	--	--	--	--	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	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														
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	
12/21/06	--	7.64	0.00	--	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.75	Casing elevation modified on 6-21-06
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	--	--	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-8 continued														
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	--	--	--	--	--	--	--	--	
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

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-8 continued														
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	--	
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	
12/21/06	81.41	9.65	0.00	71.76	-3.74	--	260	2.5	ND<0.50	12	43	--	15	
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 2006
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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-9 continued														
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
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	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-9 continued														
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	--	
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	

Table 2
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November 1989 Through December 2006
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Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
		(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-9 continued														
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	
12/21/06	80.53	9.01	0.00	71.52	0.42	--	580	ND<0.50	ND<0.50	0.71	ND<0.50	--	36	
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

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

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	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-10 continued														
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	
12/21/06	81.61	11.57	0.00	70.04	-1.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-11														
02/06/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
05/23/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	78.43	12.34	0.00	66.09	--	--	--	--	--	--	--	--	--	
01/30/93	78.43	14.17	0.00	64.26	-1.83	--	--	--	--	--	--	--	--	
02/24/93	78.43	12.70	0.00	65.73	1.47	ND	--	ND	ND	ND	ND	--	--	
03/22/93	78.43	8.95	0.00	69.48	3.75	--	--	--	--	--	--	--	--	
04/28/93	78.43	13.87	0.00	64.56	-4.92	--	--	--	--	--	--	--	--	
05/25/93	78.43	15.14	0.00	63.29	-1.27	ND	--	ND	0.75	ND	1.0	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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-11 continued														
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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	
11/05/96	78.18	10.90	0.00	67.28	2.40	--	--	--	--	--	--	--	--	
05/15/97	78.18	11.65	0.00	66.53	-0.75	--	--	--	--	--	--	--	--	
11/12/97	78.18	9.66	0.00	68.52	1.99	--	--	--	--	--	--	--	--	
05/04/98	78.18	10.87	0.00	67.31	-1.21	--	--	--	--	--	--	--	--	
11/11/98	78.18	11.40	0.00	66.78	-0.53	--	--	--	--	--	--	--	--	
05/20/99	78.18	10.71	0.00	67.47	0.69	ND	--	ND	ND	ND	ND	ND	--	
11/15/99	78.18	11.32	0.00	66.86	-0.61	ND	--	ND	1.04	ND	ND	ND	--	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 2006
76 Station 0746

Date Sampled	TOC (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) ($\mu\text{g/l}$)	TPH-G (GC/MS) ($\mu\text{g/l}$)	Benzene ($\mu\text{g/l}$)	Toluene ($\mu\text{g/l}$)	Ethylbenzene ($\mu\text{g/l}$)	Total Xylenes ($\mu\text{g/l}$)	MTBE (8021B) ($\mu\text{g/l}$)	MTBE (8260B) ($\mu\text{g/l}$)	Comments
MW-11 continued														
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	
12/21/06	78.18	12.78	0.00	65.40	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12														
08/26/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
11/20/92	--	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
12/21/92	79.89	12.11	0.00	67.78	--	--	--	--	--	--	--	--	--	
01/30/93	79.89	13.18	0.00	66.71	-1.07	--	--	--	--	--	--	--	--	
02/24/93	79.89	12.13	0.00	67.76	1.05	ND	--	ND	ND	ND	ND	--	--	
03/22/93	79.89	11.22	0.00	68.67	0.91	--	--	--	--	--	--	--	--	
04/28/93	79.89	13.42	0.00	66.47	-2.20	--	--	--	--	--	--	--	--	
05/25/93	79.89	13.68	0.00	66.21	-0.26	ND	--	ND	ND	ND	ND	--	--	
06/23/93	79.61	14.56	0.00	65.05	-1.16	--	--	--	--	--	--	--	--	
07/22/93	79.61	14.96	0.00	64.65	-0.40	--	--	--	--	--	--	--	--	
08/25/93	79.61	13.61	0.00	66.00	1.35	ND	--	ND	ND	ND	ND	--	--	
09/22/93	79.61	15.02	0.00	64.59	-1.41	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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														
11/10/94	79.61	13.40	0.00	66.21	0.85	ND	--	ND	ND	ND	ND	--	--	
02/07/95	79.61	11.72	0.00	67.89	1.68	--	--	--	--	--	--	--	--	Sampled semi-annually
05/03/95	79.61	13.38	0.00	66.23	-1.66	ND	--	ND	ND	ND	ND	--	--	
08/03/95	79.61	13.47	0.00	66.14	-0.09	--	--	--	--	--	--	--	--	
11/07/95	79.61	12.78	0.00	66.83	0.69	ND	--	ND	ND	ND	ND	--	--	
05/06/96	79.61	13.25	0.00	66.36	-0.47	--	--	--	--	--	--	--	--	Sampling discontinued
11/05/96	79.61	11.88	0.00	67.73	1.37	--	--	--	--	--	--	--	--	
05/15/97	79.61	11.72	0.00	67.89	0.16	--	--	--	--	--	--	--	--	
11/12/97	79.61	10.01	0.00	69.60	1.71	--	--	--	--	--	--	--	--	
05/04/98	79.61	10.96	0.00	68.65	-0.95	--	--	--	--	--	--	--	--	
11/11/98	79.61	11.53	0.00	68.08	-0.57	--	--	--	--	--	--	--	--	
05/20/99	79.61	10.84	0.00	68.77	0.69	--	--	--	--	--	--	--	--	
11/15/99	79.61	11.36	0.00	68.25	-0.52	--	--	--	--	--	--	--	--	
05/22/00	79.61	11.19	0.00	68.42	0.17	--	--	--	--	--	--	--	--	
11/22/00	79.61	11.36	0.00	68.25	-0.17	--	--	--	--	--	--	--	--	
05/15/01	79.61	11.04	0.00	68.57	0.32	--	--	--	--	--	--	--	--	
11/23/01	79.61	11.14	0.00	68.47	-0.10	--	--	--	--	--	--	--	--	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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														
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	
12/21/06	79.61	9.03	0.00	70.58	4.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	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	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 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														
12/10/01	80.63	8.51	0.00	72.12	0.06	--	--	--	--	--	--	--	--	--
01/14/02	80.63	8.13	0.00	72.50	0.38	--	--	--	--	--	--	--	--	--
02/22/02	80.63	6.18	0.00	74.45	1.95	--	--	--	--	--	--	--	--	--
03/11/02	80.63	6.31	0.00	74.32	-0.13	--	--	--	--	--	--	--	--	--
04/15/02	80.63	6.39	0.00	74.24	-0.08	--	--	--	--	--	--	--	--	--
05/24/02	80.63	8.14	0.00	72.49	-1.75	--	--	--	--	--	--	--	--	--
06/17/02	80.63	8.18	0.00	72.45	-0.04	--	--	--	--	--	--	--	--	--
07/15/02	80.63	8.29	0.00	72.34	-0.11	--	--	--	--	--	--	--	--	--
08/19/02	80.63	8.44	0.00	72.19	-0.15	--	--	--	--	--	--	--	--	--
09/05/02	80.63	8.47	0.00	72.16	-0.03	--	--	--	--	--	--	--	--	--
10/07/02	80.63	8.43	0.00	72.20	0.04	--	--	--	--	--	--	--	--	--
11/29/02	80.63	8.92	0.00	71.71	-0.49	--	--	--	--	--	--	--	--	--
12/12/02	80.63	8.87	0.00	71.76	0.05	--	--	--	--	--	--	--	--	--
01/06/03	80.63	8.66	0.00	71.97	0.21	--	--	--	--	--	--	--	--	--
02/12/03	80.63	8.39	0.00	72.24	0.27	--	--	--	--	--	--	--	--	--
03/13/03	80.63	8.06	0.00	72.57	0.33	--	--	--	--	--	--	--	--	--
04/07/03	80.63	8.09	0.00	72.54	-0.03	--	--	--	--	--	--	--	--	--
05/15/03	80.63	8.07	0.00	72.56	0.02	--	--	--	--	--	--	--	--	--
06/12/03	80.63	8.11	0.00	72.52	-0.04	--	--	--	--	--	--	--	--	--
07/07/03	80.63	8.13	0.00	72.50	-0.02	--	--	--	--	--	--	--	--	--
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1989 Through December 2006
76 Station 0746

Date Sampled	TOC	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)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
RW-1 continued														
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	
12/21/06	80.63	7.78	0.00	72.85	-0.37	--	3100	21	0.65	56	5.4	--	27	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (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	--	--	--	--	--	--	--
12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
MW-2									
08/19/95	--	--	--	--	--	--	--	2.77	--
05/15/97	--	--	--	--	--	--	--	--	3.01
11/12/97	--	--	--	--	--	--	--	--	3.27

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)	(mg/l)	(mg/l)
MW-2 continued									
05/04/98	--	--	--	--	--	--	--	--	3.63
06/14/06	--	ND<250	--	--	--	--	--	--	--
12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
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	--	--	--	--	--	--	--
12/21/06	110	ND<1200	ND<2.5	ND<2.5	ND<2.5	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)	(mg/l)	(mg/l)
MW-4									
08/19/95	--	--	--	--	--	--	--	2.19	--
11/07/95	--	--	--	--	--	--	--	8.43	--
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	--	--	--	--	--	--	--
12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
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

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
MW-5 continued									
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	--	--
06/14/06	--	ND<6200	--	--	--	--	--	--	--
12/21/06	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--
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	--	--	--	--	--	--	--
12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
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	--	--	--	--	--	--	--
12/21/06	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)
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	--	--
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	--	--	--	--	--	--	--
12/21/06	13	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
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	--	--	--	--	--	--	--
12/21/06	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--
MW-10									

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 0746

Date Sampled	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Post-purge Dissolved Oxygen (mg/l)	Pre-purge Dissolved Oxygen (mg/l)
MW-10 continued									
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	--	--	--	--	--	--	--
12/21/06	--	ND<250	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
12/21/06	--	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	--	--

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)	(mg/l)	(mg/l)
MW-12 continued									
06/24/05	--	ND<1000	--	--	--	--	--	--	--
12/15/05	--	ND<250	--	--	--	--	--	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
12/21/06	--	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	--	--
06/14/06	--	ND<250	--	--	--	--	--	--	--
12/21/06	34	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--

Table 3
LIQUID PHASE HYDROCARBON RECOVERY DATA
76 Station 0746

<u>DATE</u>	<u>MW-5</u>	<u>RW-1</u>
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
07/29/99	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

<u>DATE</u>	<u>MW-5</u>	<u>RW-1</u>
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
07/03/06	0.00	0.00
08/10/06	0.00	0.00
09/15/06	0.02	0.00
10/27/06	0.01	0.00
11/22/06	0.02	0.00
12/21/06	0.00	0.00

Total LPH Removed
(gallons): **1.50** **0.01**

FIGURES



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

SCALE 1:24,000



SOURCE:

United States Geological Survey
7.5 Minute Topographic Maps:
Placerville Quadrangle

A map of California with a box highlighting the San Joaquin Valley area, specifically the Bakersfield region.

VICINITY MAP

76 Station 0746
3943 Broadway
Oakland, California

TRC

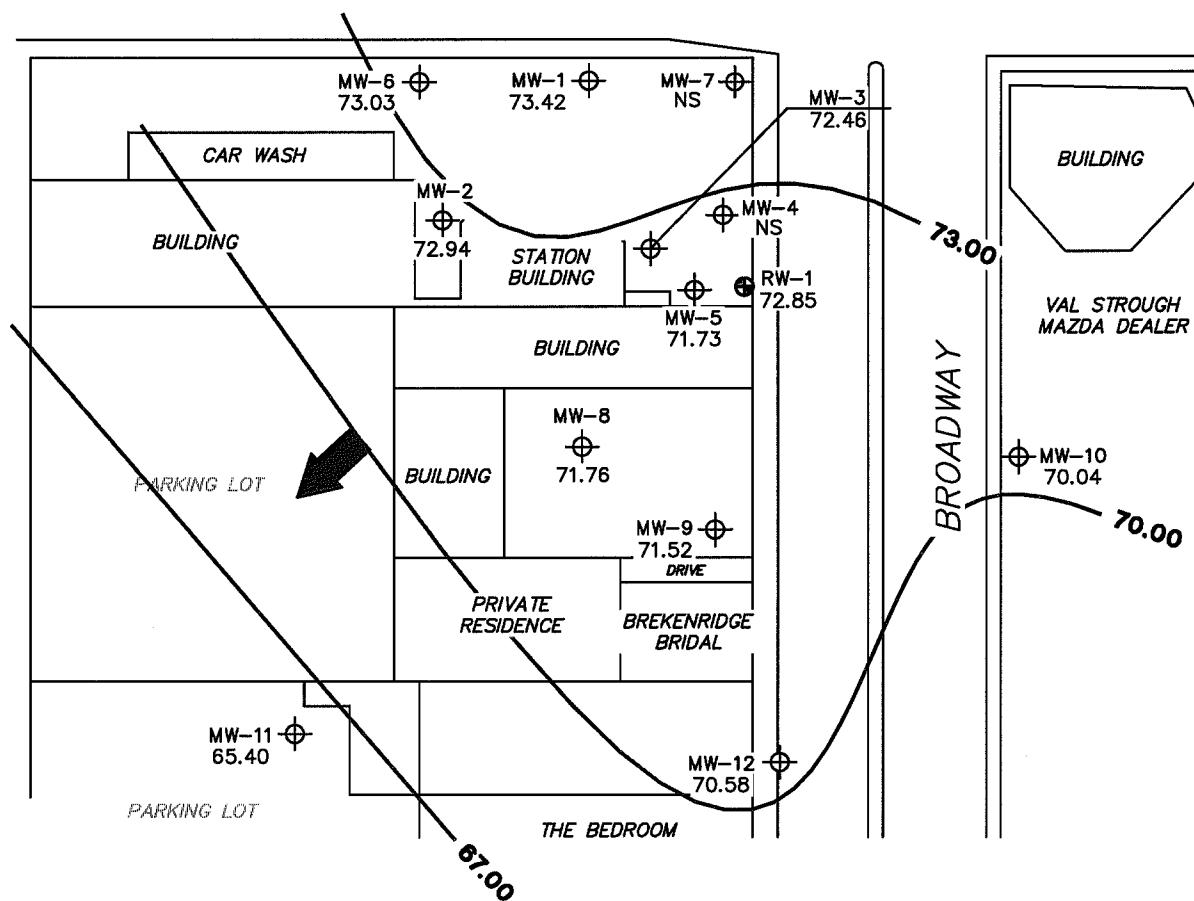
FIGURE 1

BUILDING

PARKING LOT

BUILDING

40TH STREET



LEGEND

MW-12 Monitoring Well with Groundwater Elevation (feet)

RW-1 Recovery Well

73.00 — Groundwater Elevation Contour

General Direction of Groundwater Flow

NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NS = not surveyed.

**GROUNDWATER ELEVATION
CONTOUR MAP
December 21, 2006**

76 Station 0746
3943 Broadway
Oakland, California

TRC

SCALE (FEET)



FIGURE 2

BUILDING

PARKING LOT

BUILDING

40TH STREET

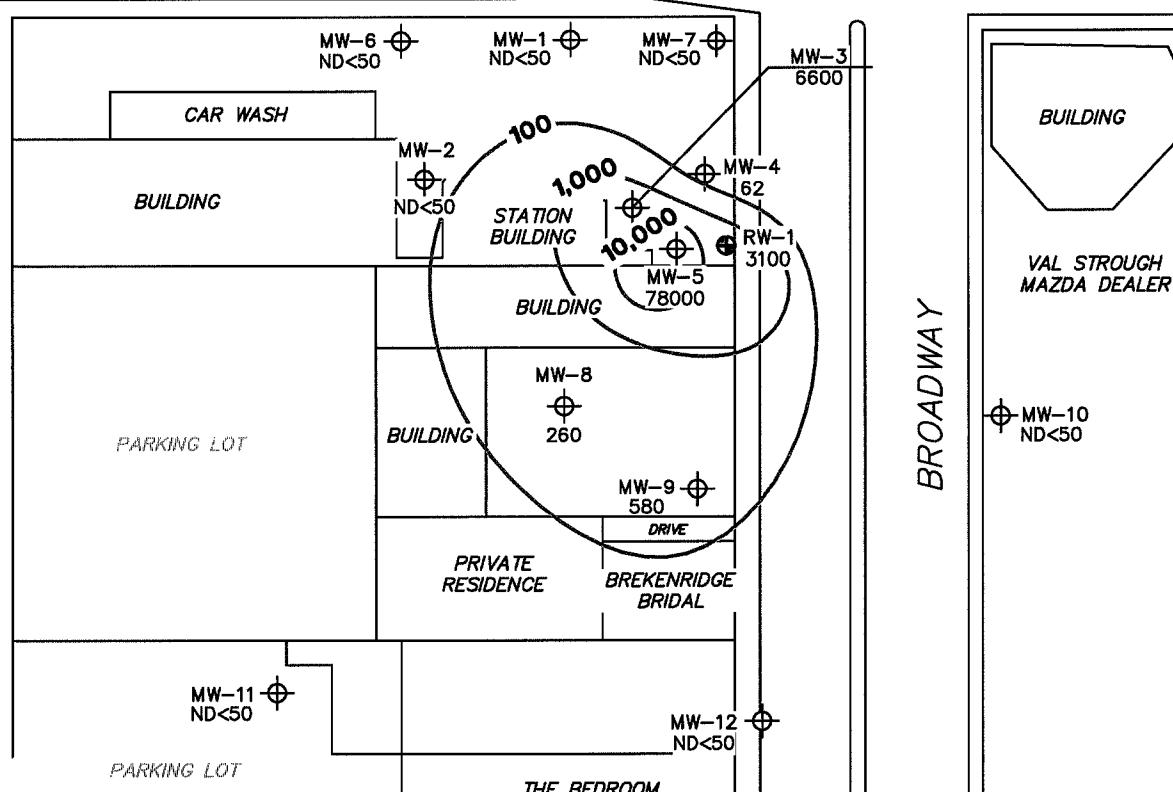


LEGEND

MW-12 Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration ($\mu\text{g/l}$)

RW-1 Recovery Well

-10,000- Dissolved-Phase TPH-G (GC/MS) Contour ($\mu\text{g/l}$)



NOTES:

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

**DISSOLVED-PHASE
TPH-G (GC/MS)
CONCENTRATION MAP**
December 21, 2006

76 Station 0746
3943 Broadway
Oakland, California

TRC

SCALE (FEET)



FIGURE 3

BUILDING

PARKING LOT

BUILDING

40TH STREET

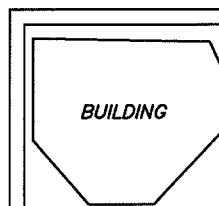
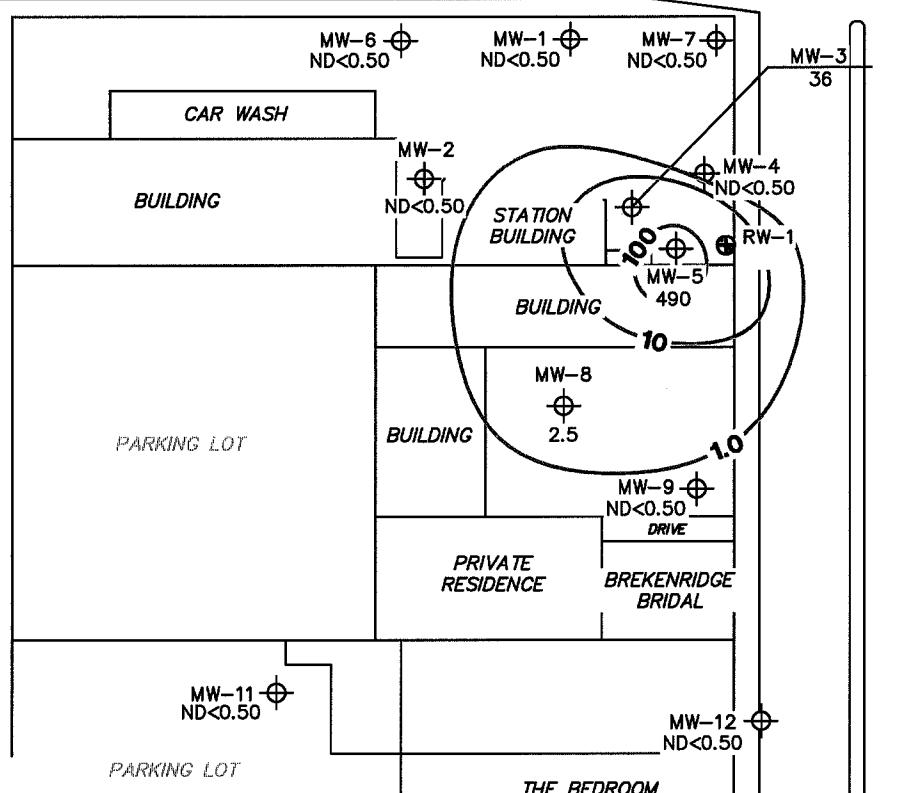


LEGEND

MW-12 Monitoring Well with Dissolved-Phase Benzene Concentration ($\mu\text{g/l}$)

RW-1 Recovery Well

-100- Dissolved-Phase Benzene Contour ($\mu\text{g/l}$)



VAL STRONG
MAZDA DEALER

MW-10
ND<0.50

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
 $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report.

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
December 21, 2006

76 Station 0746
3943 Broadway
Oakland, California

TRC

SCALE (FEET)



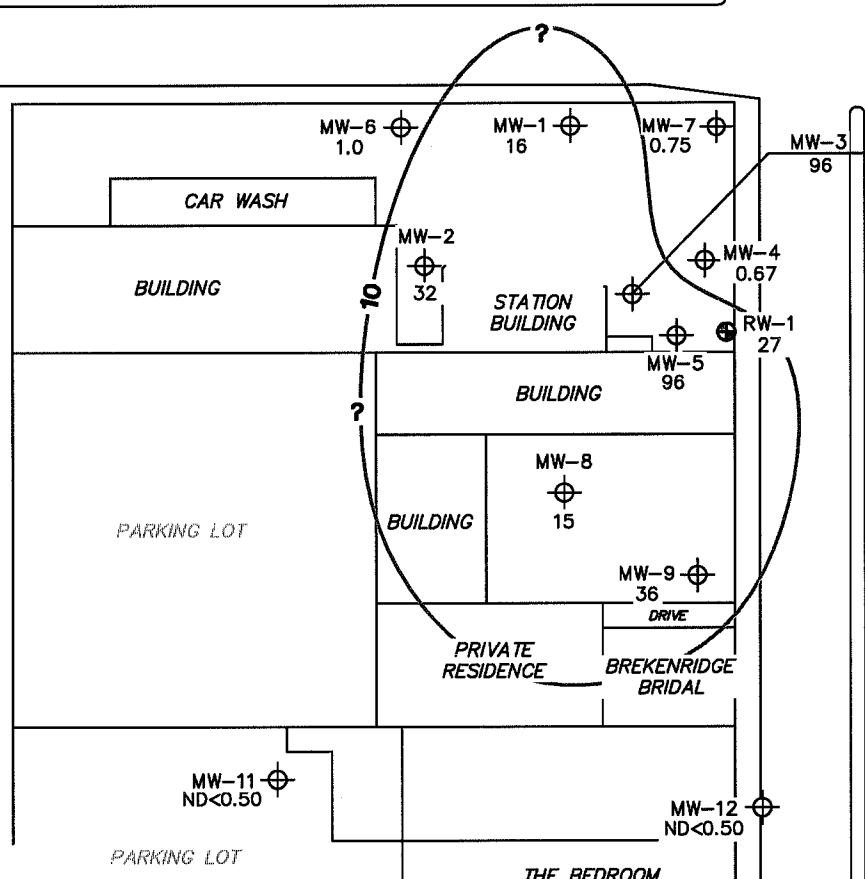
FIGURE 4

BUILDING

PARKING LOT

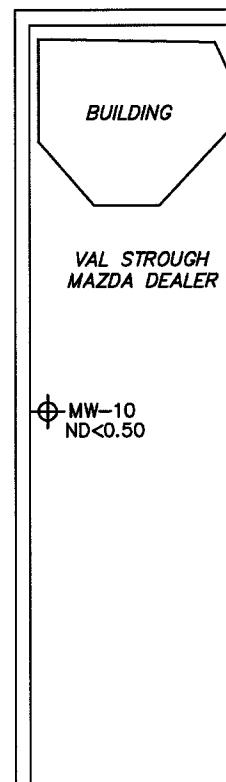
BUILDING

40TH STREET



LEGEND

- MW-12 Monitoring Well with Dissolved-Phase MTBE Concentration ($\mu\text{g/l}$)
- RW-1 Recovery Well
- 10 Dissolved-Phase MTBE Contour ($\mu\text{g/l}$)



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. $\mu\text{g/l}$ = micrograms per liter. ND = not detected at limit indicated on official laboratory report. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE MTBE CONCENTRATION MAP
December 21, 2006

76 Station 0746
3943 Broadway
Oakland, California

FIGURE 5

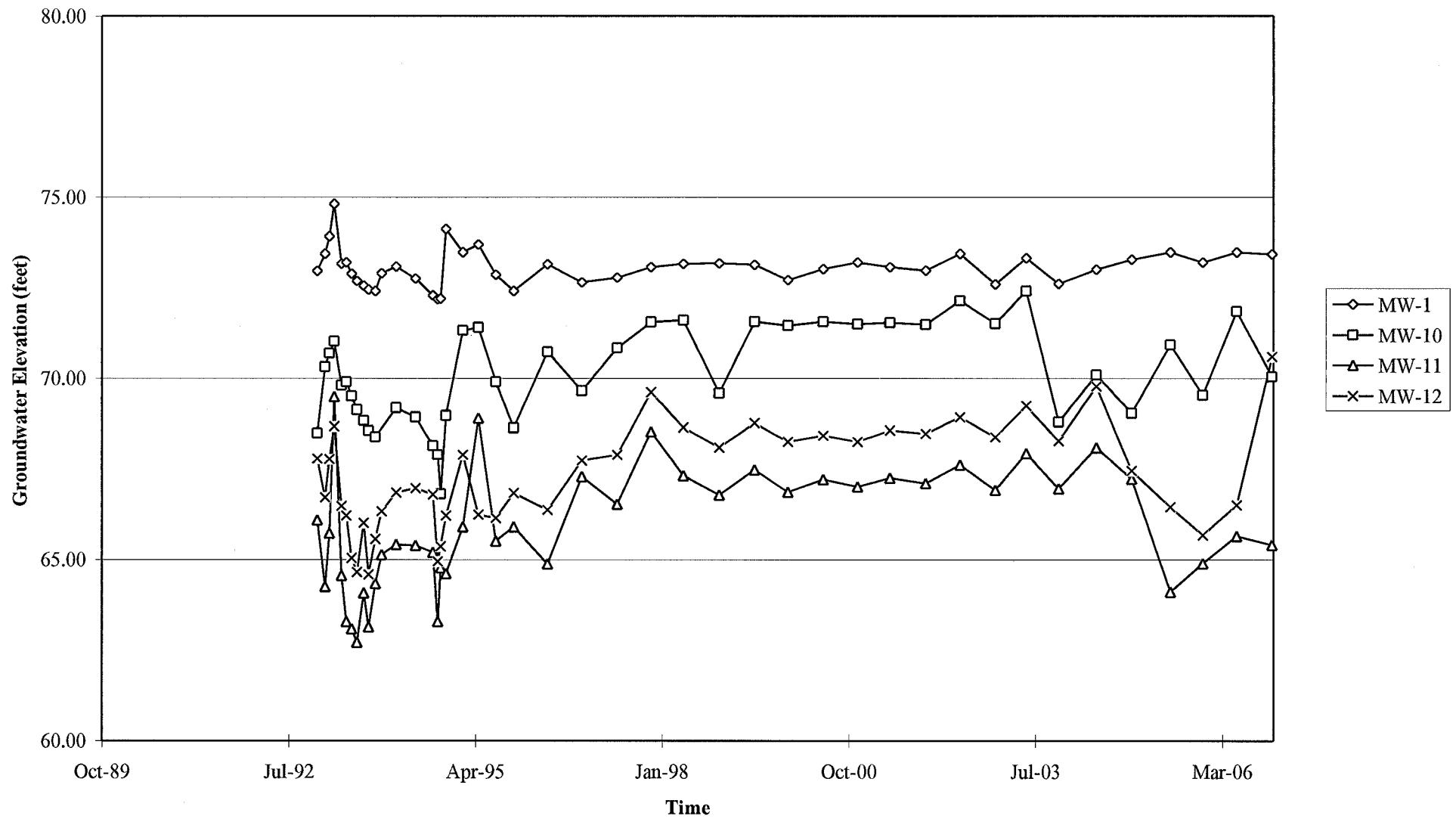
TRC

SCALE (FEET)



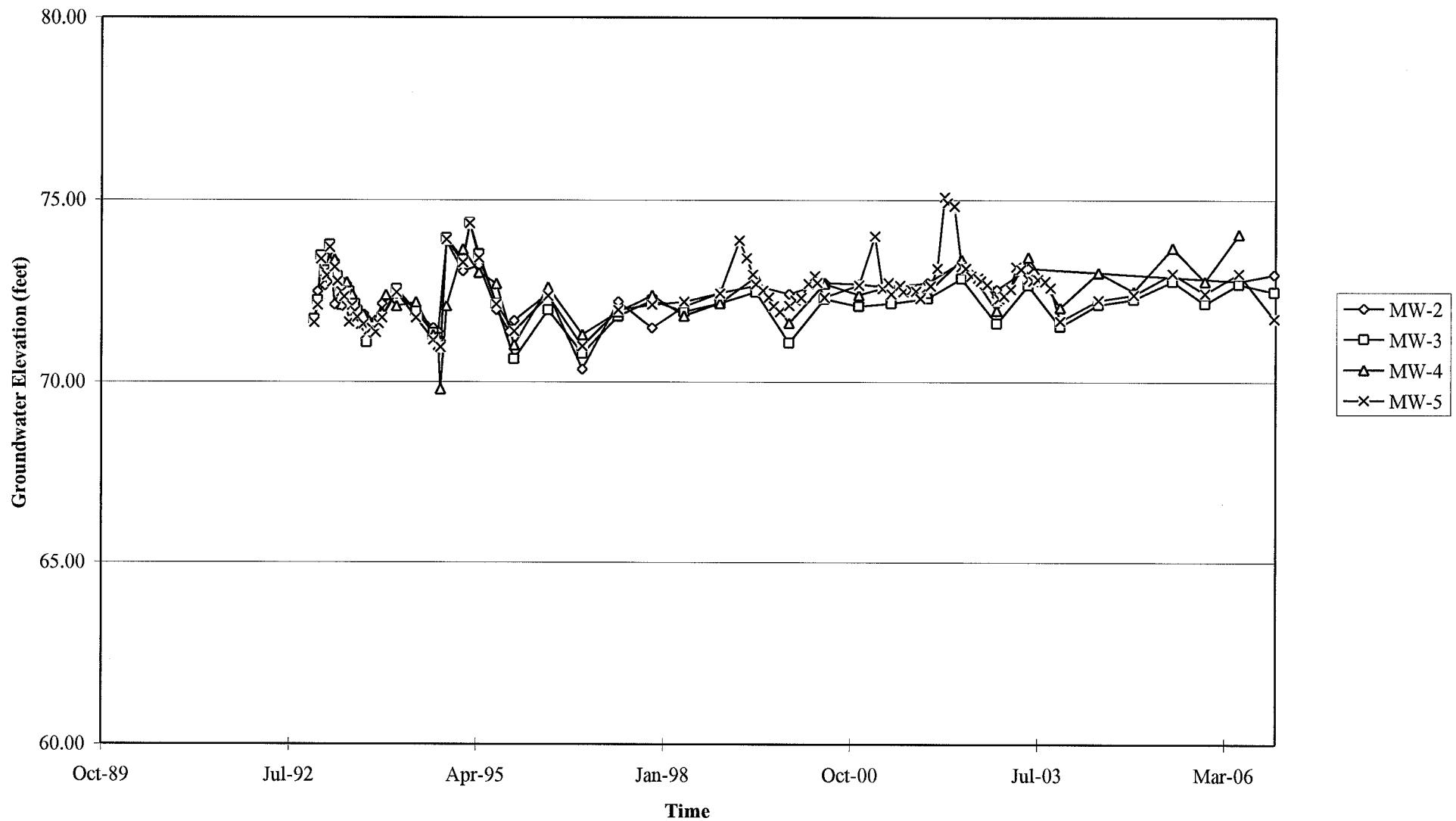
GRAPHS

Groundwater Elevations vs. Time
76 Station 0746



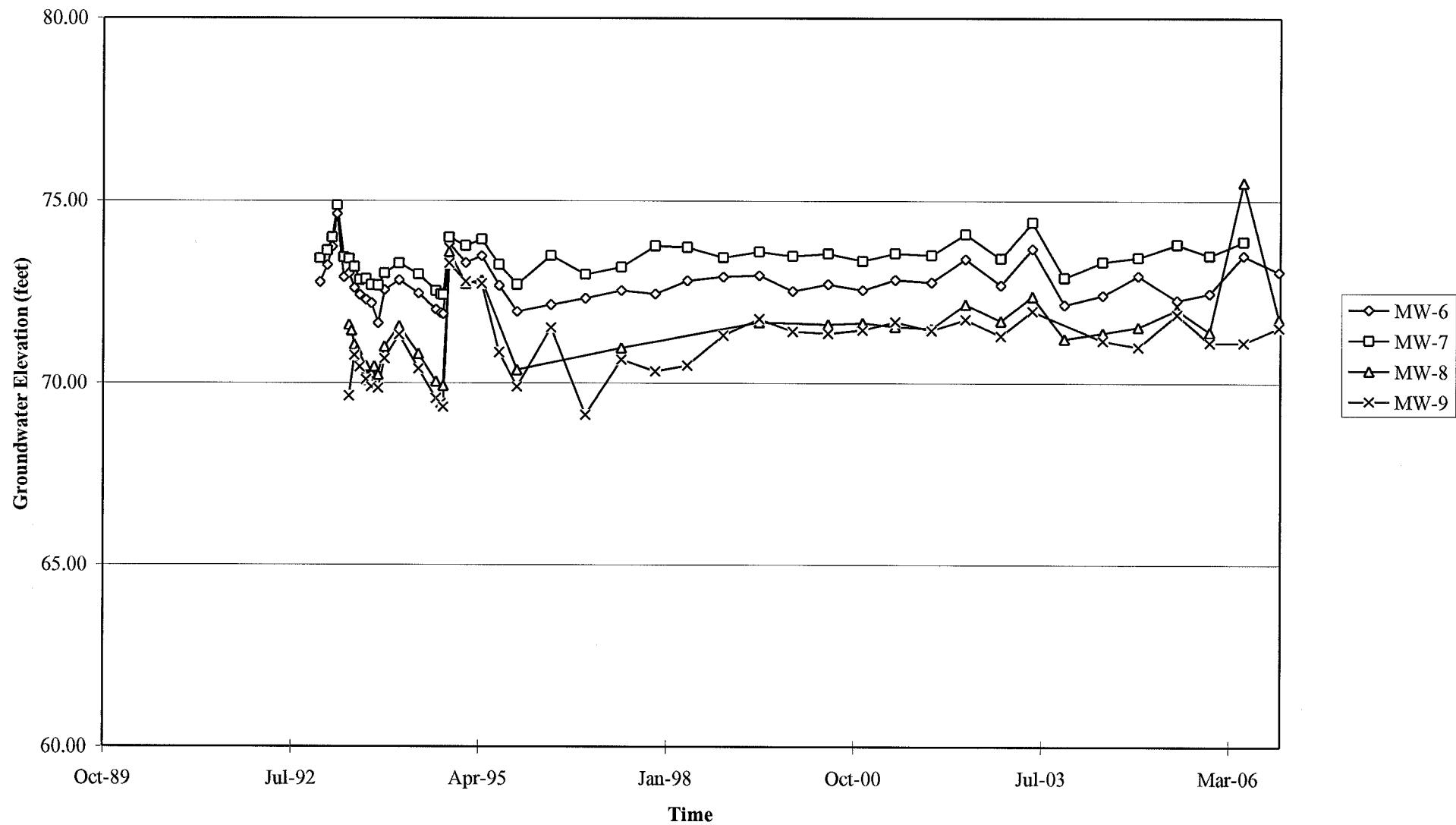
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 0746



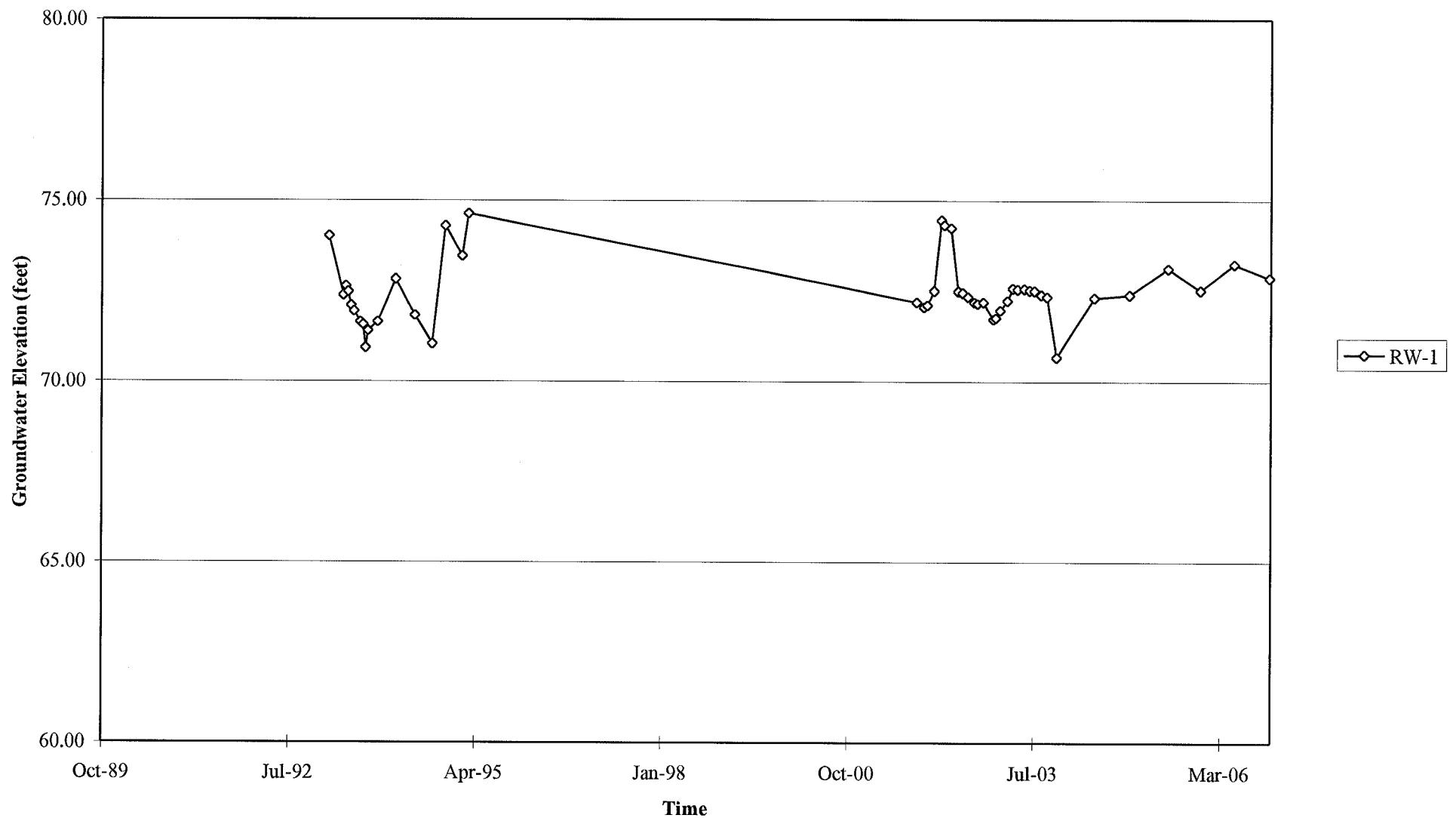
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 0746



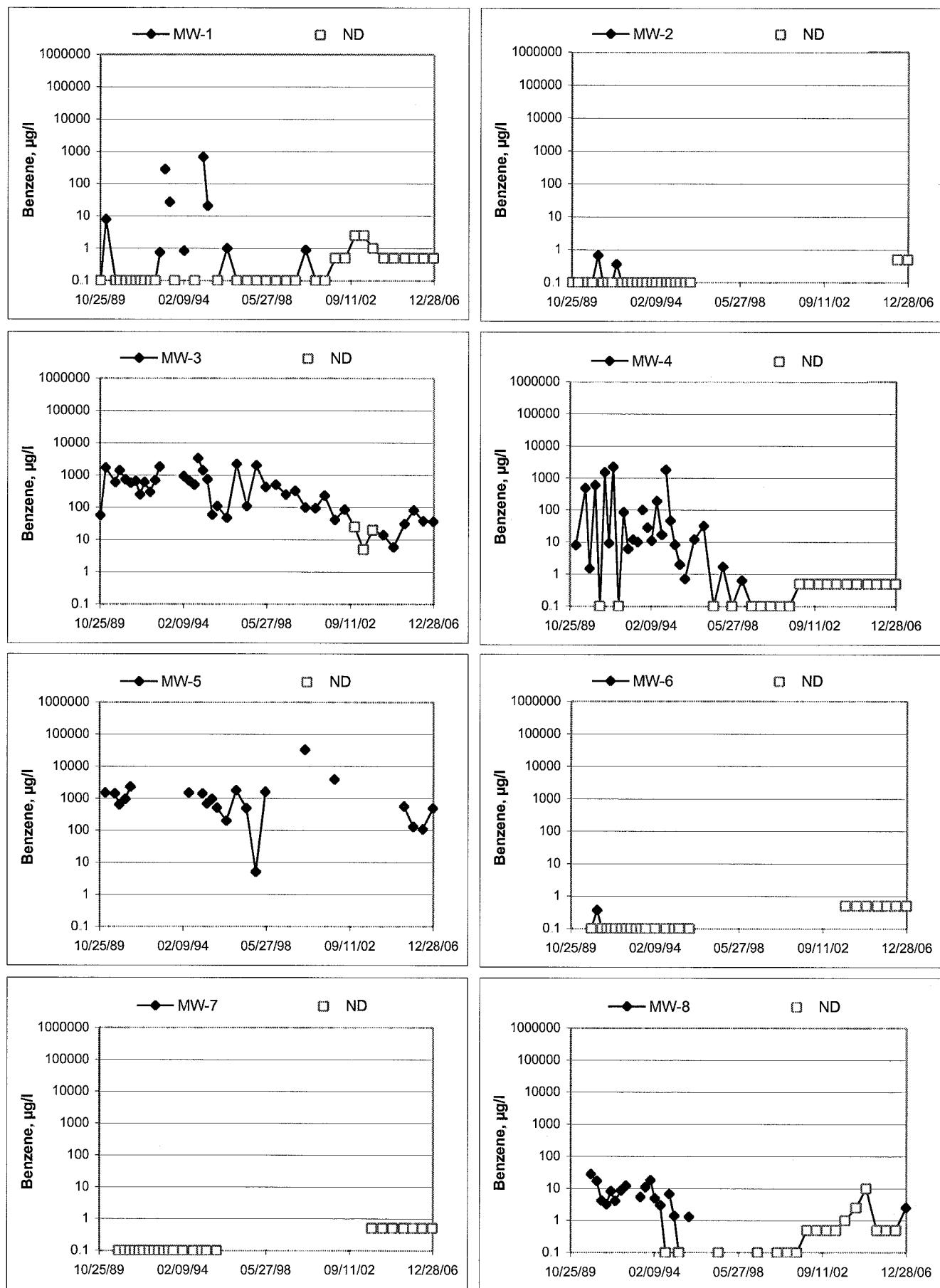
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 0746

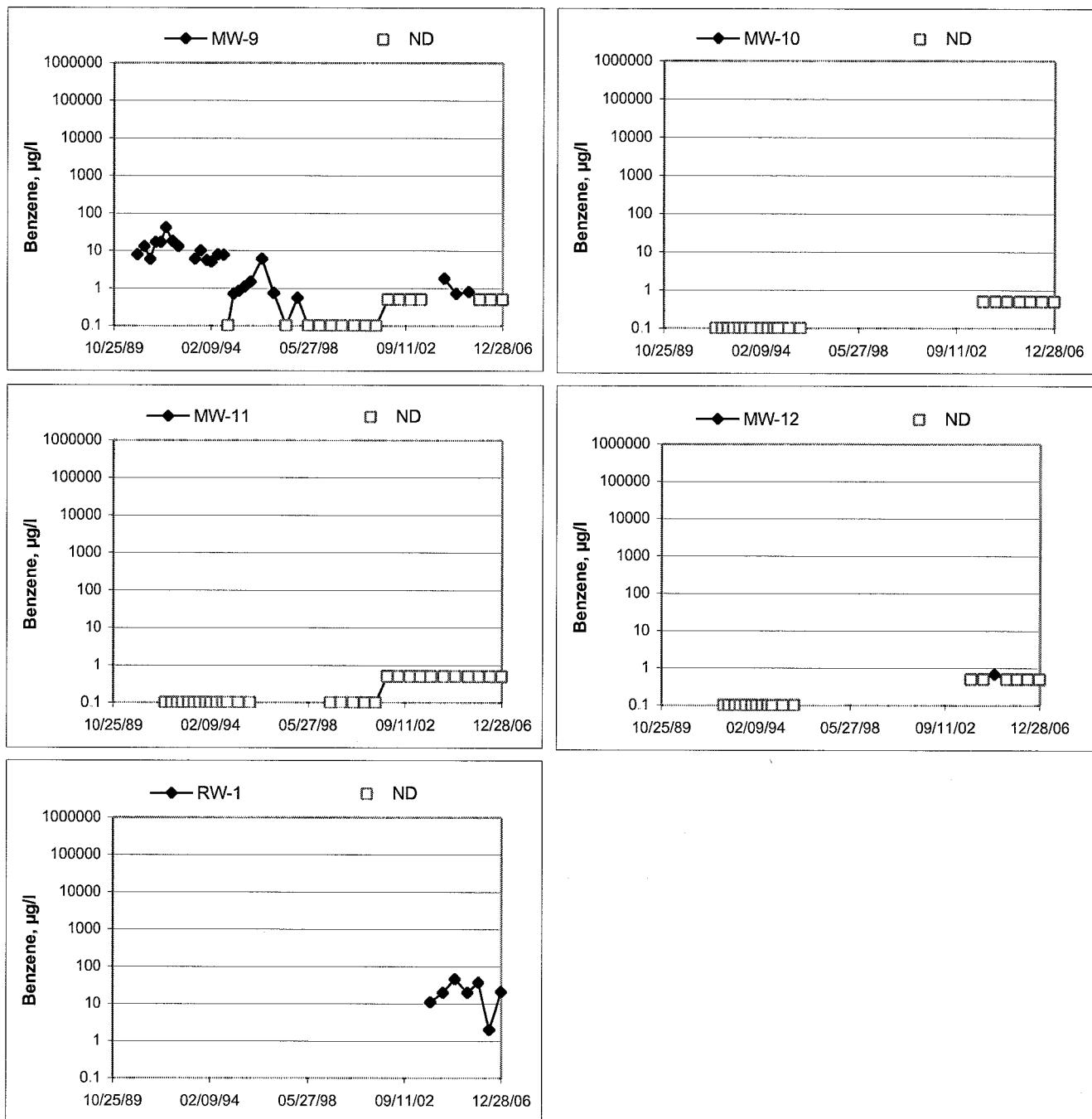


Elevations may have been corrected for apparent changes due to resurvey

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, $\frac{1}{2}$ -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: Mike J

Job #/Task #: 41106_0001 1FA20

Date: 12-21-06

Site # 0746

Project Manager A. COLLINS

Page 1 of 2

FIELD DATA COMPLETE

QA/QC

20

WELL BOX CONDITION SHEETS

WTT CERTIFICATE

MANIFEST

DRUM INVENTORY

TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: JOE

Job #/Task #: 41060001

Date: 12-21-06

Site # 0746

Project Manager A. Collins

Page 2 of 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: Joe

Site: 0746

Project No.: 41060001

Date: 12-21-06

Well No. MW-7

Purge Method: OIA

Depth to Water (feet): 7.64

Depth to Product (feet): _____

Total Depth (feet) 19.61

LPH & Water Recovered (gallons):

Water Column (feet): 11.97

Casing Diameter (Inches): 2"

Well No. MW-1D

Purge Method: DFA

Depth to Water (feet): 11.57

Depth to Product (feet): _____

Total Depth (feet) 21.62

LPH & Water Recovered (gallons)

Water Column (feet): 10.05

Casing Diameter (Inches): 2"

GROUNDWATER SAMPLING FIELD NOTES

Technician: Joe

Site: 0746

Project No.: 41060001

Date: 12-21-06

Well No. MW-1

Purge Method: DFA

Depth to Water (feet): 12.78

Depth to Product (feet): _____

Total Depth (feet) 19.05

LPH & Water Recovered (gallons):

Water Column (feet) 6.27

Casing Diameter (Inches): 2"

80% Recharge Depth(feet) 14.03

1 Well Volume (gallons): _____

Well No. MW-6

Purge Method: OT4

Depth to Water (feet): 6.91

Depth to Product (feet): _____

Total Depth (feet) 13.53

LPH & Water Recovered (gallons)

Water Column (feet): 6.62

Casing Diameter (Inches): 2"

80% Recharge Depth(feet) 8.23

1 Well Volume (gallons): 1

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 0746

Project No.: 41060001

Date: 12-21-06

Well No.

MW-9

Purge Method:

DTA

Depth to Water (feet) 9.01
Total Depth (feet) 21.86
Water Column (feet) 12.85
80% Recharge Depth(feet) 11.58

Depth to Product (feet): _____
LPH & Water Recovered (gallons): _____
Casing Diameter (Inches): 2 1/2
1 Well Volume (gallons): 2

Well No. MW-1

Purge Method: DIA

Depth to Water (feet): 7.12

Depth to Product (feet) _____

Total Depth (feet) 19.52

LPH & Water Recovered (gallons): _____

Water Column (feet): 12.4

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.6

1 Well Volume (gallons): 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 0746

Project No.: 41060001

Date: 12-21-08

Well No. MW-2

Depth to Water (feet) 8.38

Total Depth (feet) 19.75

Water Column (feet) 11.37

80% Recharge Depth(feet) 10.65

Purge Method: DFA

Depth to Product (feet):

LPH & Water Recovered (gallons):

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D.O.	ORP	Turbidity
1127			2	874.5	15.4	6.92			
			4	1137	16.3	6.64			
	1028		6	1215	16.5	6.64			
1130	1131		3	1268	16.5	7.13			
Static at Time Sampled			Total Gallons Purged			Sample Time			
10.65			8			1140			
Comments:									

Well No. _____

Purge Method: _____

Depth to Water (feet) _____

Depth to Product (feet) _____

Total Depth (feet) _____

LPH & Water Recovered (gallons) _____

Water Column (feet) _____

Casing Diameter (Inches) _____

80% Recharge Depth(feet) _____

1 Well Volume (gallons) _____

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: Mike J.

Site: 0746

Project No.: 411060001 / FA20

Date: 12-21-06

Well No. Rw-1

Purge Method: D/A

Depth to Water (feet): 7.77

Depth to Product (feet): _____

Total Depth (feet) 16.00

LPH & Water Recovered (gallons): _____

Water Column (feet) 8.22

Casing Diameter (Inches): 6

Well No. MW-8

Purge Method: D/A

Depth to Water (feet) 9.65

Depth to Product (feet): _____

Total Depth (feet) 21-10

LPH & Water Recovered (gallons): _____

Water Column (feet) 11.45

Casing Diameter (Inches): 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: Mike J

Site: 0746

Project No.: 41060001 / A720

Date: 12-21-06

Well No. MW-4

Purge Method: D/A

Depth to Water (feet): 7.04

Depth to Product (feet): _____

Total Depth (feet) 19.71

LPH & Water Recovered (gallons): _____

Water Column (feet) 12.67

Casing Diameter (Inches): 2

Well No. MW-12

Purge Method: ~~DMA~~ H-8

Depth to Water (feet): 9.03

Depth to Product (feet): _____

Total Depth (feet) 12.49

LPH & Water Recovered (gallons): _____

Water Column (feet) 8.46

Casing Diameter (Inches): 2

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nick J

Site: 0746

Project No.: 41060001 / FA20

Date: 12-21-06

Well No. MW - 5

Purge Method: D/A

Depth to Water (feet): 9.65

Depth to Product (feet): _____

Total Depth (feet) 19.56

LPH & Water Recovered (gallons): _____

Water Column (feet) 9.91

Casing Diameter (Inches): 2

Well No. MW-3

Purge Method: $H_2\beta$

Depth to Water (feet): 8.95

Depth to Product (feet): _____

Total Depth (feet) 22.10

LPH & Water Recovered (gallons): _____

Water Column (feet): 13.15

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.58

1 Well Volume (gallons): 2

FIELD MONITORING DATA SHEET

Technician: Nick

Job #/Task #: 41062601 | PAGE

Date: 07/03/06

Site # 0746

Project Manager A. Collins

Page 1 of 1

~~FIELD DATA COMPLETE~~

~~QAC~~

COC

WELL BOX CONDITION SHEETS

WTT CERTIFICATE

MANIFEST

DRUM INVENTORY

TRAFFIC CONTROL

FIELD MONITORING DATA SHEET

Technician: Daniel

Job #/Task #: 4106000

Date: 8/10/06

Site # 0146

Project Manager K. woodburne

Page 1 of 1

FIELD MONITORING DATA SHEET

Technician: Chris

Job #/Task #: 41060001/FB20

Date: 9-15-06

Site # 0746

Project Manager Kieft Woodburne

Page 1 of 1

MANUAL PUMP/BAIL OUT SHEET

Site #: 0746 Project #: 41060001 Date: 9-15-06

Technician: Chris Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number Mw-5
 Depth to Product 9.05
 Depth to Water 9.21
 Total Depth of Well 19.73
 Feet of Total Fluid in Well 10.68
 Thickness of Product (ft.) 0.16
 Well Diameter (in.) 2"
 One Well Volume (gal.) 2

Pump/Bail One Well Volume

Water Recovered (gal.) 1.98
 Product Recovered (gal.) 0.27 ~~0.22 cm~~
THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR
 (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)

Time Required for Purge 5 min
 Comments: gas like odor

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge _____
 Comments: _____

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

- 1) The ARS 2) Properly Labeled Drums 3) Other _____

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge _____
 Comments: _____

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Time Required for Purge _____
 Comments: _____

FIELD MONITORING DATA SHEET

Technician: Dick R.

Job #/Task #: 41060001/FB20

Date: 10/27/04

Site # 07416

Project Manager K. WOODBURN

Page 1 of 1

MANUAL PUMP/BAIL OUT SHEET

Site #: 0746 Project #: 41060001 FB20 Date: 10/27/06

Technician: Rick R. Page #: 1 of 1

Monitoring Data Before Pump/Bail Out

Well Number MW - 5
 Depth to Product 9.71
 Depth to Water 9.76
 Total Depth of Well 19.72
 Feet of Total Fluid in Well 10.01
 Thickness of Product (ft.) 0.05
 Well Diameter (in.) 2"
 One Well Volume (gal.) 2

Pump/Bail One Well Volume

Water Recovered (gal.) 1.99
 Product Recovered (gal.) 0.01
 THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR
 (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
 Time Required for Purge 3 MINUTES
 Comments: HEAVY LPH DODD

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

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

- 1) The ARS 2) Properly Labeled Drums 3) Other _____

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

FIELD MONITORING DATA SHEET

Technician: Daniel

Job #/Task #: 41060001/FB20

Date: 11/22/06

Site # 0746

Project Manager K. Woodburne

Page _____ of _____

FIELD DATA COMPLETE

QA/QC

800

WELL BOX CONDITION SHEETS

WTI CERTIFICATE

MANIFEST

DRUM INVENTORY

TRAFFIC CONTROL

MANUAL PUMP/BAIL OUT SHEET

Site #: 07416 Project #: 110bx01 Date: 11/22/06

Technician: Daniel Page #: _____ of _____

Monitoring Data Before Pump/Bail Out

Well Number MW-5
 Depth to Product 49.05
 Depth to Water 9.15
 Total Depth of Well 19.72
 Feet of Total Fluid in Well 10.67
 Thickness of Product (ft.) .10
 Well Diameter (in.) 2"
 One Well Volume (gal.) 98² 1 gallon

Pump/Bail One Well Volume

Water Recovered (gal.) 4.08 + .98
 Product Recovered (gal.) .02
 THICKNESS OF PRODUCT x (0.67 FOR 4" CASING) OR
 (0.17 FOR 2" CASING) OR (1.5 FOR 6" CASING)
 Time Required for Purge 1 min
 Comments: Dark Brown Product

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

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

- 1) The ARS 2) Properly Labeled Drums 3) Other _____

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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

Monitoring Data Before Pump/Bail Out

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

Pump/Bail One Well Volume

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



LABORATORIES, INC.

Date of Report: 01/04/2007

Anju Farfan

TRC Alton Geoscience

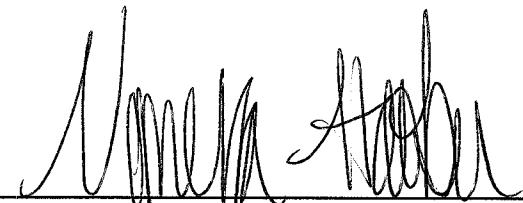
21 Technology Drive
Irvine, CA 92618-2302

RE: 0746

BC Lab Number: 0613434

Enclosed are the results of analyses for samples received by the laboratory on 12/21/06 22:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Contact Person: Vanessa Hooker
Client Service Rep



Authorized Signature



LABORATORIES, INC.

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

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

Reported: 01/04/07 09:52

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0613434-01	COC Number: --- Project Number: 0746 Sampling Location: MW-7 Sampling Point: MW-7 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:00 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-02	COC Number: --- Project Number: 0746 Sampling Location: MW-10 Sampling Point: MW-10 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:23 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-03	COC Number: --- Project Number: 0746 Sampling Location: MW-11 Sampling Point: MW-11 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:16 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-04	COC Number: --- Project Number: 0746 Sampling Location: MW-6 Sampling Point: MW-6 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:34 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-05	COC Number: --- Project Number: 0746 Sampling Location: MW-9 Sampling Point: MW-9 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:55 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:

0613434-01	COC Number: --- Project Number: 0746 Sampling Location: MW-7 Sampling Point: MW-7 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:00 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-02	COC Number: --- Project Number: 0746 Sampling Location: MW-10 Sampling Point: MW-10 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:23 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-03	COC Number: --- Project Number: 0746 Sampling Location: MW-11 Sampling Point: MW-11 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:16 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-04	COC Number: --- Project Number: 0746 Sampling Location: MW-6 Sampling Point: MW-6 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:34 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-05	COC Number: --- Project Number: 0746 Sampling Location: MW-9 Sampling Point: MW-9 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:55 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:



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21 Technology Drive
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Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/04/07 09:52

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0613434-06	COC Number: --- Project Number: 0746 Sampling Location: MW-1 Sampling Point: MW-1 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 11:14 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-07	COC Number: --- Project Number: 0746 Sampling Location: MW-2 Sampling Point: MW-2 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 11:40 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-08	COC Number: --- Project Number: 0746 Sampling Location: MW-4 Sampling Point: MW-4 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:22 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-09	COC Number: --- Project Number: 0746 Sampling Location: MW-12 Sampling Point: MW-12 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:43 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-10	COC Number: --- Project Number: 0746 Sampling Location: RW-1 Sampling Point: RW-1 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:45 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:

0613434-06	COC Number: --- Project Number: 0746 Sampling Location: MW-1 Sampling Point: MW-1 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 11:14 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-07	COC Number: --- Project Number: 0746 Sampling Location: MW-2 Sampling Point: MW-2 Sampled By: Joe of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 11:40 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-08	COC Number: --- Project Number: 0746 Sampling Location: MW-4 Sampling Point: MW-4 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:22 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-09	COC Number: --- Project Number: 0746 Sampling Location: MW-12 Sampling Point: MW-12 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 09:43 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-10	COC Number: --- Project Number: 0746 Sampling Location: RW-1 Sampling Point: RW-1 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:45 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:



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Project Manager: Anju Farfan

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Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0613434-11	COC Number: --- Project Number: 0746 Sampling Location: MW-8 Sampling Point: MW-8 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 11:03 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-12	COC Number: --- Project Number: 0746 Sampling Location: MW-5 Sampling Point: MW-5 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:00 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:
0613434-13	COC Number: --- Project Number: 0746 Sampling Location: MW-3 Sampling Point: MW-3 Sampled By: Mike of TRCI	Receive Date: 12/21/06 22:20 Sampling Date: 12/21/06 10:22 Sample Depth: --- Sample Matrix: Water	Delivery Work Order: Global ID: T0600101471 Matrix: W Samle QC Type (SACode): CS Cooler ID:



LABORATORIES, INC.

TRC Alton Geoscience
21 Technology Drive
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Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/04/07 09:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-01 Client Sample Name: 0746, MW-7, MW-7, 12/21/2006 9:00:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab	
						Date	Date/Time					
Benzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	0.75	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 02:34	DKC	MS-V12	1	BPL1506	



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21 Technology Drive
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Project: 0746
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Reported: 01/04/07 09:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	Client Sample Name: 0746, MW-10, MW-10, 12/21/2006 9:23:00AM, Joe											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:00	DKC	MS-V12	1	BPL1506		



LABORATORIES, INC.

TRC Alton Geoscience
21 Technology Drive
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Project: 0746
Project Number: [none]
Project Manager: Anju Farfan

Reported: 01/04/07 09:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-03		Client Sample Name: 0746, MW-11, MW-11, 12/21/2006 10:16:00AM, Joe										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Ethylbenzene	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Toluene	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Total Xylenes	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Ethanol	ND	ug/L	250	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	99.8	%	86 - 115 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 03:25	DKC	MS-V12	1	BPL1506		



LABORATORIES, INC.

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

Reported: 01/04/07 09:52

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-04 Client Sample Name: 0746, MW-6, MW-6, 12/21/2006 10:34:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	1.0	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 03:51	DKC	MS-V12	1	BPL1506	



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

BCL Sample ID: 0613434-05		Client Sample Name: 0746, MW-9, MW-9, 12/21/2006 10:55:00AM, Joe										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Ethylbenzene	0.71	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Methyl t-butyl ether	36	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Toluene	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Total Xylenes	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
t-Butyl alcohol	ND	ug/L	10	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Ethanol	ND	ug/L	250	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
Total Purgeable Petroleum Hydrocarbons	580	ug/L	50	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 04:17	DKC	MS-V12	1	BPL1506		



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

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-06 Client Sample Name: 0746, MW-1, MW-1, 12/21/2006 11:14:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab	
						Date	Date/Time					
Benzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	16	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	ND A53
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:03	DKC	MS-V12	1	BPL1506	



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-07 Client Sample Name: 0746, MW-2, MW-2, 12/21/2006 11:40:00AM, Joe

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	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Methyl t-butyl ether	32	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 07:29	DKC	MS-V12	1	BPL1506		



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-08 Client Sample Name: 0746, MW-4, MW-4, 12/21/2006 9:22:00AM, Mike

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab	
						Date	Date/Time					
Benzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	0.67	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
t-Butyl alcohol	ND	ug/L	10		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	62	ug/L	50		EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 07:55	DKC	MS-V12	1	BPL1506		



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-09		Client Sample Name: 0746, MW-12, MW-12, 12/21/2006 9:43:00AM, Mike											
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	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506			
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506			
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)	EPA-8260	12/28/06	12/29/06 08:21	DKC	MS-V12	1	BPL1506			



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-10 | Client Sample Name: 0746, RW-1, RW-1, 12/21/2006 10:45:00AM, Mike

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	21	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Ethylbenzene	56	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Methyl t-butyl ether	27	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Toluene	0.65	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Total Xylenes	5.4	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
t-Butyl alcohol	34	ug/L	10		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	ND
Total Purgeable Petroleum Hydrocarbons	3100	ug/L	100		EPA-8260	12/28/06	12/30/06 02:30	DKC	MS-V12	2	BPL1506	ND A01
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:30	DKC	MS-V12	2	BPL1506	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:30	DKC	MS-V12	2	BPL1506	
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 09:12	DKC	MS-V12	1	BPL1506	
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:30	DKC	MS-V12	2	BPL1506	



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-11 Client Sample Name: 0746, MW-8, MW-8, 12/21/2006 11:03:00AM, Mike

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	2.5	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Ethylbenzene	12	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Methyl t-butyl ether	15	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Toluene	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Total Xylenes	43	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
t-Butyl alcohol	13	ug/L	10		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Ethanol	ND	ug/L	250		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
Total Purgeable Petroleum Hydrocarbons	260	ug/L	50		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506		
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 08:46	DKC	MS-V12	1	BPL1506		



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

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-12 Client Sample Name: 0746, MW-5, MW-5, 12/21/2006 10:00:00AM, Mike

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab		
						Date	Date/Time	ment ID					
Benzene	490	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
1,2-Dibromoethane	ND	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
1,2-Dichloroethane	ND	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Ethylbenzene	1400	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Methyl t-butyl ether	96	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Toluene	43	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Total Xylenes	4300	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
t-Amyl Methyl ether	ND	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
t-Butyl alcohol	ND	ug/L	500		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Diisopropyl ether	ND	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Ethanol	ND	ug/L	12000		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Ethyl t-butyl ether	ND	ug/L	25		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
Total Purgeable Petroleum Hydrocarbons	78000	ug/L	2500		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:03	DKC	MS-V12	50	BPL1506		



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Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613434-13 Client Sample Name: 0746, MW-3, MW-3, 12/21/2006 10:22:00AM, Mike

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Instru-	QC	MB	Lab
						Date	Date/Time	ment ID			
Benzene	36	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
1,2-Dibromoethane	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
1,2-Dichloroethane	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Ethylbenzene	150	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Methyl t-butyl ether	96	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Toluene	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Total Xylenes	120	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
t-Amyl Methyl ether	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
t-Butyl alcohol	110	ug/L	50		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Diisopropyl ether	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Ethanol	ND	ug/L	1200		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Ethyl t-butyl ether	ND	ug/L	2.5		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Total Purgeable Petroleum Hydrocarbons	6600	ug/L	500		EPA-8260	12/28/06	12/30/06 02:56	DKC	MS-V12	10	BPL1506
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:56	DKC	MS-V12	10	BPL1506
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
Toluene-d8 (Surrogate)	99.0	%	88 - 110 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:56	DKC	MS-V12	10	BPL1506
4-Bromofluorobenzene (Surrogate)	112	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/29/06 10:54	DKC	MS-V12	5	BPL1506
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	12/28/06	12/30/06 02:56	DKC	MS-V12	10	BPL1506



LABORATORIES, INC.

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

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

Reported: 01/04/07 09:52

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quals
Benzene	BPL1506	Matrix Spike	0613426-01	ND	26.080	25.000	ug/L	104	70 - 130	20	70 - 130
		Matrix Spike Duplicate	0613426-01	ND	25.840	25.000	ug/L	0.966	103		
Toluene	BPL1506	Matrix Spike	0613426-01	ND	25.120	25.000	ug/L	100	70 - 130	20	70 - 130
		Matrix Spike Duplicate	0613426-01	ND	24.430	25.000	ug/L	2.33	97.7		
1,2-Dichloroethane-d4 (Surrogate)	BPL1506	Matrix Spike	0613426-01	ND	10.250	10.000	ug/L	102	76 - 114	103	76 - 114
		Matrix Spike Duplicate	0613426-01	ND	10.320	10.000	ug/L	103	76 - 114		
Toluene-d8 (Surrogate)	BPL1506	Matrix Spike	0613426-01	ND	10.130	10.000	ug/L	101	88 - 110	99.4	88 - 110
		Matrix Spike Duplicate	0613426-01	ND	9.9400	10.000	ug/L	99.4	88 - 110		
4-Bromofluorobenzene (Surrogate)	BPL1506	Matrix Spike	0613426-01	ND	10.050	10.000	ug/L	100	86 - 115	102	86 - 115
		Matrix Spike Duplicate	0613426-01	ND	10.240	10.000	ug/L	102	86 - 115		



LABORATORIES, INC.

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

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

Reported: 01/04/07 09:52

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	Control Limits			
								Percent Recovery	RPD	Percent Recovery	RPD
Benzene	BPL1506	BPL1506-BS1	LCS	24.520	25.000	1.0	ug/L	98.1		70 - 130	
Toluene	BPL1506	BPL1506-BS1	LCS	24.270	25.000	1.0	ug/L	97.1		70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BPL1506	BPL1506-BS1	LCS	9.6500	10.000		ug/L	96.5		76 - 114	
Toluene-d8 (Surrogate)	BPL1506	BPL1506-BS1	LCS	9.9000	10.000		ug/L	99.0		88 - 110	
4-Bromofluorobenzene (Surrogate)	BPL1506	BPL1506-BS1	LCS	10.270	10.000		ug/L	103		86 - 115	



LABORATORIES, INC.

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

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

Reported: 01/04/07 09:52

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	BPL1506	BPL1506-BLK1	ND	ug/L	1.0	0.14	
1,2-Dibromoethane	BPL1506	BPL1506-BLK1	ND	ug/L	0.50	0.22	
1,2-Dichloroethane	BPL1506	BPL1506-BLK1	ND	ug/L	0.50	0.15	
Ethylbenzene	BPL1506	BPL1506-BLK1	ND	ug/L	1.0	0.094	
Methyl t-butyl ether	BPL1506	BPL1506-BLK1	ND	ug/L	2.0	0.13	
Toluene	BPL1506	BPL1506-BLK1	ND	ug/L	1.0	0.12	
Total Xylenes	BPL1506	BPL1506-BLK1	ND	ug/L	1.0	0.31	
t-Amyl Methyl ether	BPL1506	BPL1506-BLK1	ND	ug/L	0.50	0.34	
t-Butyl alcohol	BPL1506	BPL1506-BLK1	ND	ug/L	10	9.3	
Diisopropyl ether	BPL1506	BPL1506-BLK1	ND	ug/L	0.50	0.34	
Ethanol	BPL1506	BPL1506-BLK1	ND	ug/L	1000	85	
Ethyl t-butyl ether	BPL1506	BPL1506-BLK1	ND	ug/L	0.50	0.32	
Total Purgeable Petroleum Hydrocarbons	BPL1506	BPL1506-BLK1	ND	ug/L	50	16	
1,2-Dichloroethane-d4 (Surrogate)	BPL1506	BPL1506-BLK1	97.7	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BPL1506	BPL1506-BLK1	99.0	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BPL1506	BPL1506-BLK1	99.1	%	86 - 115 (LCL - UCL)		

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

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

Reported: 01/04/07 09:52

Notes and Definitions

- J Estimated value
A53 Chromatogram not typical of gasoline.
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

Submission #: 06-13436

Project Code:

TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

Ice Chest Box None
 Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

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

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

COC Received
 YES NO

Ice Chest ID: R1W
 Temperature: 1.0 °C
 Thermometer ID: 48

Emissivity 0.95
 Container R1W

Date/Time 12/21/06
 Analyst Init JMK

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- SO4										
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: _____

Date/Time: 12/21/06

0055

Submission #: 06-13434

Project Code:

TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

Ice Chest Box None
 Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

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

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

COC Received
 YES NO

Ice Chest ID R1W
 Temperature: 1.0 °C
 Thermometer ID: 48

Emissivity 0.95
 Container R1W

Date/Time 12/21/06
 Analyst Init JMK

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: _____

Date/Time: 12/21/06 0045

BC LABORATORIES, INC.

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

CHK BY	DISTRIBUTION
<i>JF</i>	<i>JK</i>
SUB-OUT	

CHAIN OF CUSTODY

Analysis Requested

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/oxy's BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	Oxy's, edb, edc	Turnaround Time Requested	
Address: 3943 Broadway		21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan			X	X	X	X	X	X	X	X	STD	
City: Oakland		4-digit site#: 0746											STD	
State: CA Zip:		Project #: 41060001											STD	
Conoco Phillips Mgr: <i>Shelby Lathrop</i>		Sampler Name: JOE LEWIS											STD	
Lab#	Sample Description	Field Point Name			Date & Time Sampled									
	MW-7 -1	12-21-06 0900			GW								STD	
	MW-10 -2	12-21-06 0923			GW								STD	
	MW-11 -3	12-21-06 1016			GW								STD	
	MW-6 -4	12-21-06 1034			GW								STD	
	MW-9 -5	12-21-06 1055			GW								STD	
	MW-1 -6	12-21-06 1114			GW								STD	
	MW-2 -7	12-21-06 1140			GW								STD	

Comments: "Run Oxy's by 8260 on all 8260 MTBE hits"
GLOBAL ID: T0600101471

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Received by:
*refrigerator*Received by:
*Ross Dickey*Received by:
*Macoto*Date & Time
12-21-06 1307Date & Time
12/21/06 1400Date & Time
12/21/06 1840

(A) = ANALYSIS

(C) = CONTAINER

(P) = PRESERVATIVE

*Lab. Macoto 12/21/06 1820**12/21/06 2220*

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/ GAS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	Oxy5, edb, edc	Turnaround Time Requested	
Address:		21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan												
3943 BROADWAY														
City:		4-digit site#: 0746												
OAKLAND		Workorder # 07085-4506956715												
State: CA	Zip:	Project #: 41060001/FA20												
Conoco Phillips Mgr: SHELBY LATHROP		Sampler Name: MIKE J												
Lab#	Sample Description	Field Point Name			Date & Time Sampled									
	MW-4 - 8	12-21-06 0922			GW				X	X	X	X	STD	
	MW-12 - 9	12-21-06 0943			GW				X	X	X	X	STD	
	RW-1 - 10	12-21-06 1045			GW				X	X	X	X	STD	
	MW-9 - 11	12-21-06 1103			GW				X	X	X	X	STD	
	MW-5 - 12	12-21-06 1000			GW				X	X	X	X	STD	
	MW-3 - 13	12-21-06 1022			GW				X	X	X	X	STD	

Comments: Run 4 OXYS by 9260 on all 8260 MTBE hits GLOBAL ID: T0600101471	Relinquished by: (Signature)	Received by:	Date & Time
	Mike J	Refrigerator	12-21-06 1258
	Relinquished by: (Signature)	Received by: Ross Dilley	Date & Time 12/21/06 1400

(A) = ANALYSIS

(C) = CONTAINER

(P) = PRESERVATIVE

Rel Macoto (12/21/06 2230)

JMB 12/21/06 2220

STATEMENTS

Purge Water Disposal

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

Limitations

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