ConocoPhillips
76 Broadway
Sacramento, California 95818

April 10, 2007

Ms. Donna Drogos
Alameda County Health Agency
1131 Harbor Bay Parkway
Alameda, California 94502

Re: **Report Transmittal**
Fourth Quarter – 2006 through First Quarter 2007
76 Service Station #3791
391 West A Street
Hayward, CA

Dear Ms. Drogos:

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

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

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

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

April 11, 2007

Ms. Donna Drogos
Alameda County Health Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: Semi-Annual Summary Report –
Fourth Quarter 2006 through First Quarter 2007
Delta Project Number: C1Q3791603

DELTA

Dear Ms. Drogos:

On behalf of ConocoPhillips Company (COP), Delta Environmental Consultants, Inc. (Delta) is pleased to submit the fourth quarter 2006 through first quarter 2007 semi-annual summary report for the following location:

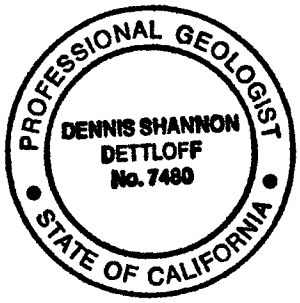
Service Station	**Location**
76 Service Station No.3791	391 West A Street Hayward, California

Delta is also forwarding a copy of the *Semi-Annual Summary Report-October 2006 through March 2007*, dated March 14, 2007, prepared by TRC.

Sincerely,
DELTA ENVIRONMENTAL CONSULTANTS, INC.

Dennis S. Dettloff

Dennis S. Dettloff, P.G.
Senior Project Manager
California Registered Professional Geologist No. 7480



DSD:JPK

Enclosure

cc: Ms. Shelby Lathrop, ConocoPhillips (1 via electronic upload only)

3791 1Q07 2Q07 Semi-Annual Summary Report.doc

SEMI-ANNUAL SUMMARY REPORT
Fourth Quarter 2006 through First Quarter 2007
76 Station No. 3791
391 West A Street
Hayward, California

SITE BACKGROUND AND PREVIOUS ENVIRONMENTAL WORK

The Site is located on the northeast corner of the intersection of West A Street and Arbor Avenue and is an active 76 service station. The site has been occupied by a service station since approximately 1954. Three 15,000-gallon gasoline underground storage tanks (USTs), three dispenser islands, and a station building are present at the site.

Between January 1987 and August 1990, RESNA installed five vadose-zone monitoring wells (VW-1 through VW-5) and 10 groundwater monitoring wells (MW-6 through MW-15) at the site. Laboratory analysis of soil samples collected during the well installations indicated the presence of petroleum hydrocarbons in the subsurface. Based on this information, a groundwater monitoring program was initiated at the site in September 1999. Laboratory analysis of groundwater samples collected at the site indicated the presence of dissolved-phase petroleum hydrocarbons. Additionally, free product was observed in monitoring wells MW-6 and MW-10 during the fourth quarter 1990 and first quarter 1991.

Following the discovery of free product in monitoring wells MW-6 and MW-10, two borings were advanced to evaluate the extent of the product. During the drilling of one of these borings, a product line was damaged. During the repair of the product line, an additional leak was discovered along the product line at a piping elbow location. This leak appeared to be the source of the observed free product.

In June 1991, monitoring well MW-6 was destroyed because it was thought the screened interval may have facilitated the downward migration of petroleum hydrocarbons.

In October 1992, three additional monitoring wells (MW-16 through MW-18) were installed to the west and south of the site. Laboratory analysis of soil and groundwater samples collected during the installation of the monitoring wells indicated the presence of sorbed and dissolved-phase petroleum hydrocarbons off-site.

A 500-gallon waste oil UST was removed in September 1993. Additionally, three 10,000-gallon USTs were removed and replaced with the existing USTs in April 1996. The dispensers and product piping were also removed and replaced. Prior to the removal of the USTs, soil vapor extraction wells VW-1, VW-2, and VW-3 were abandoned due to their close proximity to the UST basin. During the work, monitoring wells MW-8, MW-14, and MW-15 were damaged and were also subsequently abandon. Analytical data from soil samples collected beneath the dispensers indicated that total petroleum hydrocarbons as gasoline (TPHg) were present up to 7,000 micrograms per liter (µg/L), and soil samples collected from the base of the UST excavation contained TPHg up to 6,800 milligrams per kilogram (mg/kg) and TPH as diesel (TPHd) up to 1,500 mg/kg. Approximately 330 cubic yards of impacted soil were excavated and disposed during the work.

A soil vapor extraction (SVE) system was installed at the site and began operation in September 1996. The system was initially operated continuously. However, based on decreased influent vapor concentrations, pulsed operation began in January 1997. The system was programmed to operate on a two week basis. Following pulsed operation of the SVE system, petroleum hydrocarbons were still not detected in influent vapor. Therefore, the SVE system was permanently shut down in March 1997. Approximately 2.11 pounds of TPH and 0.016 pounds of benzene were removed from the subsurface. At this time, oxygen releasing compound (ORC®) modules were installed in down-gradient wells MW-11, MW-12, and MW-13. Subsequent

analytical results of groundwater samples collected from the wells indicated a significant decrease in hydrocarbon concentrations.

From 1997 through 2000, groundwater monitoring continued at the site on a semi-annual basis, and replacement of the ORC® modules was conducted on an as-needed basis.

In August 2001, IT Corporation (IT) installed six air sparge points along the western edge of the UST basin near Arbor Avenue and an air sparge (AS) system was installed at the site. However, no data is available that indicates the system operated prior to 2004. In June 2004, the air sparge system was turned on and operated for approximately 30 days. Benzene and MTBE were subsequently detected in off-site down-gradient monitoring well MW-12; thus, operation of the air sparging system was terminated, pending an evaluation of more comprehensive remediation measures.

Semi-annual groundwater monitoring of wells MW-7, MW-9, MW-10 through MW-13, and MW-17 has been performed since the third quarter 1997. Historically, the groundwater flow direction trends to the southwest toward San Francisco Bay.

SENSITIVE RECEPTORS

A current and complete sensitive receptor survey has not been performed for the site to date. However, a review of the Alameda County Public Works Agency files conducted in November 1995 indicated that the closest water-supply well to the site is located 1,500 feet to the northwest (cross-gradient). Delta submitted a work plan to the Alameda County Health Agency (ACHA) on march 30, 2007 that includes the recommendation for performance of a sensitive receptor survey.

MONITORING AND SAMPLING

Currently, seven monitoring wells (four on-site [MW-7, MW-10, MW-11, and MW-12] and three off-site [MW-12, MW-13, and MW-17]) are monitored and sampled on a semi-annual basis. Samples collected from the monitoring wells are analyzed for TPHg; benzene, toluene, ethyl-benzene, and total xylenes (BTEX); methyl tertiary butyl ether (MTBE); and ethanol by EPA Test Method 8260B. Measurements of dissolved oxygen (DO) are also collected from the wells prior to purging. A copy of TRC's *Semi-Annual Monitoring Report-October 2006 through March 2007*, dated March 14, 2007, has been forwarded with this report.

FOURTH QUARTER 2006 THROUGH FIRST QUARTER 2007 MONITORING AND SAMPLING RESULTS

Groundwater monitoring and sampling was performed on February 20, 2007 by TRC. The groundwater elevation decreased an average of 1.19 feet from the August 2006 event. Depth to groundwater in the wells ranged from 18.02 feet (MW-17) to 20.23 feet (MW-9) below top of casing (TOC) during the current event. The groundwater flow direction and gradient were interpreted to be 0.005 ft/ft to the southwest and northeast, compared with 0.01 ft/ft to the northeast, northwest, and southwest during the previous event. A rose diagram presenting historic groundwater flow directions is included as Attachment A.

Contaminants of Concern

TPHg: TPHg was only reported as above the laboratories indicated reporting limit in monitoring wells MW-10 (14,000µg/L) and MW-12 (5,300µg/L) during the current event.

Benzene: Benzene was only reported as above the laboratories indicated reporting limit in monitoring wells MW-10 (83µg/L) and MW-12 (36µg/L) during the current event.

MTBE: MTBE was only reported as above the laboratories indicated reporting limit in monitoring wells MW-10 (520µg/L) and MW-12 (400µg/L) during the current event.

Additionally, toluene was reported as above the laboratories indicated reporting limit in monitoring well MW-10 at 2.7µg/L; ethyl-benzene was reported as above the laboratories indicated reporting limit in monitoring wells MW-10 and MW-12 at 1,100µg/L and 86µg/L, respectively; and total xylenes were reported as above the laboratories indicated reporting limit in monitoring wells MW-10 and MW-12 at 770µg/L and 19µg/L, respectively. Ethanol was not reported as above the laboratories indicated reporting limit in any of the monitoring wells.

REMEDIATION STATUS

During the UST and product line replacement activities in April 1996, approximately 330 cubic yards of soil were excavated and disposed.

As mentioned above, an SVE system was installed at the site and began operation in September 1996. However, due to a lack of hydrocarbons in the influent vapor, even with pulsed operation, the system was shut down in March 1997. Approximately 2.11 pounds of TPH and 0.016 pounds of benzene were removed from the subsurface during operation.

ORC® was placed in wells MW-11, MW-12, and MW-13 from 1997 through 2000. Groundwater samples collected from these wells indicated a significant decrease in petroleum hydrocarbon concentrations.

In August 2001, an AS system was installed at the site; however, no data regarding the operation of the system prior to 2004 was available. In June 2004, the system was operated for approximately 30 days. However, due to the subsequent detection of benzene and MTBE in down-gradient well MW-12, the system was turned off.

In June 2005, Delta performed a pilot test using the existing AS/SVE system at the site. The results of the pilot test were presented in a *Air Sparge/Soil Vapor Extraction Test Report and Interim Remedial Action Plan*, dated April 19, 2006. Based on the pilot test results, it was concluded that the AS/SVE system could not be used to remediate the site. It was recommended that oxygen injection be evaluated as a remedial alternative for the site. Delta is currently preparing a work plan for the installation of three oxygen injection wells in the area of well MW-10.

CHARACTERIZATION STATUS

The extent of impacted soil has been adequately evaluated. Laboratory analysis of soil samples collected to date indicates that impacted soil in the vadose zone is located primarily in the area of the existing USTs and dispensers.

Based on the analytical data, impacted groundwater remains beneath the southwest portion of the site in the area of the USTs and dispensers. Impacted groundwater is also present to the west and southwest of the site beneath Arbor Avenue, the property across Arbor Avenue from the site, and West A Street. TPHg, BTEX, and MTBE have not been reported above the laboratories indicated reporting limits in monitoring wells MW-7, MW-9, MW-11, and MW-13 during the last several monitoring and sampling events. The TPHg, BTEX, and MTBE concentrations reported in monitoring wells MW-10 and MW-12 during the current event significantly increased from those reported during the previous event. However, fluctuations of this magnitude have historically occurred in these monitoring wells. Continued semi-annual monitoring will be performed to further evaluate concentrations in these monitoring wells. As mentioned above, Delta prepared a work plan for the installation of three oxygen injection wells to remediate impacted groundwater in the area of monitoring well MW-10.

RECENT CORRESPONDENCE

No correspondence was received during fourth quarter 2006 and first quarter 2007.

FOURTH QUARTER 2006 AND FIRST QUARTER 2007 ACTIVITIES

1. Delta prepared and submitted *Quarterly Summary Report-Third Quarter 2006*, dated November 3, 2006. Please note that this report actually pertains to second and third quarter 2006, as monitoring is performed on a semi-annual basis.
2. Delta submitted a work plan on March 30, 2007 to the ACHA proposing the installation of three oxygen injection wells to remediate impacted groundwater in the area of monitoring well MW-10 and the preparation of a sensitive receptor survey.
3. TRC performed semi-annual monitoring and sampling on February 20, 2007.
4. TRC prepared *Semi-Annual Monitoring Report-January through June 2007*, dated March 14, 2007.

SECOND AND THIRD QUARTER 2007 ACTIVITIES

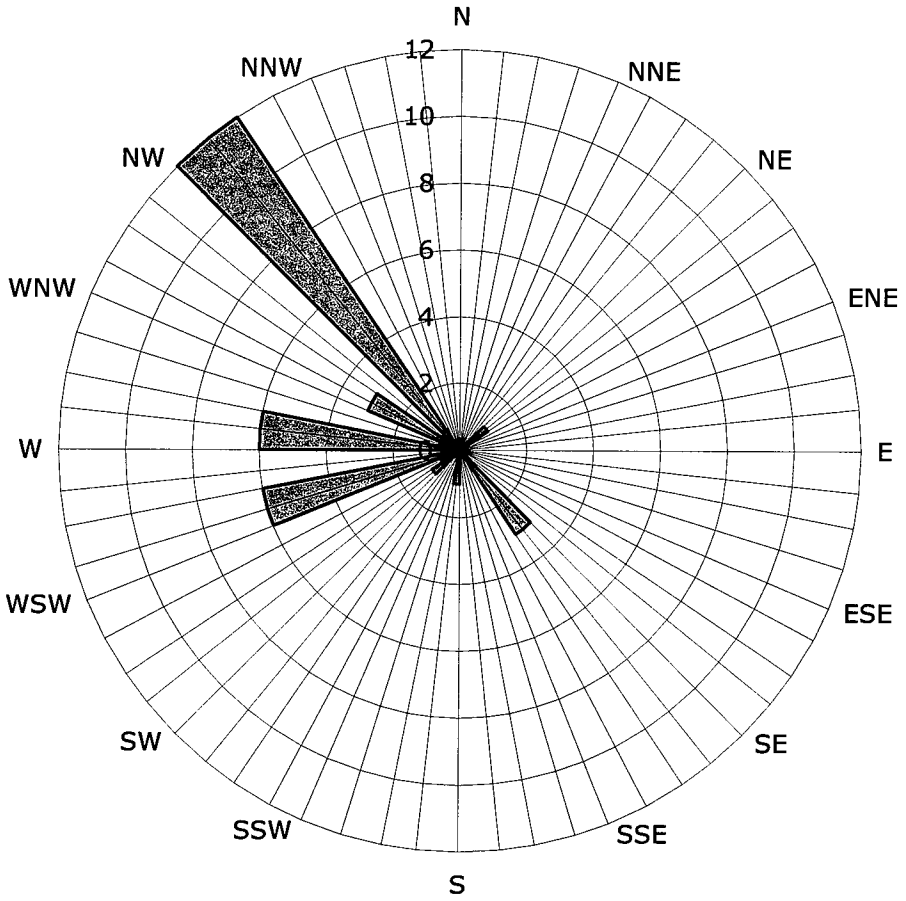
1. Delta to prepare work plan for installation of three oxygen injection wells in the area of well MW-10; and the performance of a sensitive receptor survey.
2. Pending approval of the work plan, above work to be performed and oxygen injection to be initiated at the site.
3. TRC to perform semi-annual monitoring and sampling.

CONSULTANT: Delta Environmental Consultants, Inc.

Attachment A – Historic Groundwater Flow Directions

Attachment A
Historic Groundwater Flow Directions

Historic Groundwater Flow Directions
ConocoPhillips Site No. 3791
391 West A Street
Hayward, California



Legend
Concentric circles represent
quarterly montoring events
Third Quarter 1990 through
First Quarter 2007
32 data points shown

TRC

21 Technology Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: March 19, 2007

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

SITE: 76 STATION 3791
391 WEST "A" STREET
HAYWARD, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
OCTOBER 2006 TROUGH MARCH 2007

Dear Ms. Lathrop:

Please find enclosed our Semi-Annual Monitoring Report for 76 Station 3791, located at 391 West "A" Street, Hayward, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. Dennis Dettloff, Delta Environmental (3 copies)

Enclosures
20-0400/3791R07.QMS

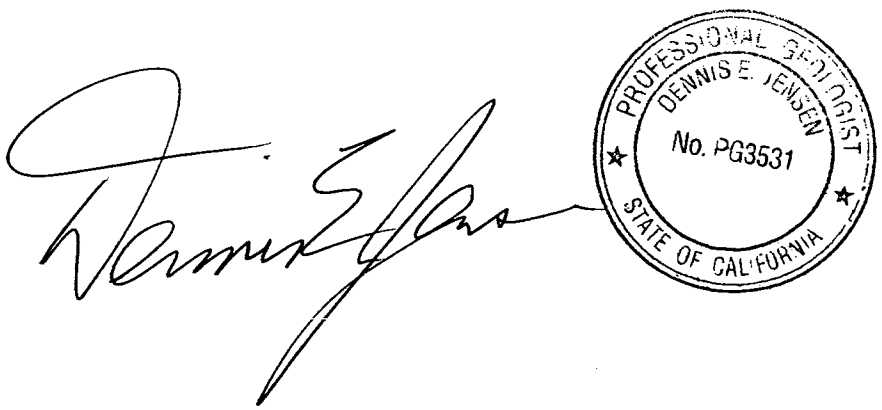
SEMI-ANNUAL MONITORING REPORT
OCTOBER 2006 THROUGH MARCH 2007

76 STATION 3791
391 West "A" Street
Hayward, California

Prepared For:

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

By:



Senior Project Geologist, Irvine Operations
March 14, 2007

TRC

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet – 02/20/07 Groundwater Sampling Field Notes – 02/20/07
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
October 2006 through March 2007
76 Station 3791
391 West "A" Street
Hayward, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-558-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **02/20/07**

Sample Points

Groundwater wells: **4** onsite, **3** offsite Wells gauged: **7** Wells sampled: **7**
Purging method: **Submersible pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **18.02 feet** Maximum: **20.23 feet**
Average groundwater elevation (relative to available local datum): **34.56 feet**
Average change in groundwater elevation since previous event: **-1.19 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.005 ft/ft, southwest and northeast**
Previous event: ***see notes below (08/19/06)**

Selected Laboratory Results

Wells with detected **Benzene:** **2** Wells above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **83 µg/l (MW-10)**

Wells with **TPH-G by GC/MS** **2** Maximum: **14,000 µg/l (MW-10)**
Wells with **MTBE 8260B** **2** Maximum: **520 µg/l (MW-10)**

Notes:

*Previous groundwater gradient flows 0.01 ft/ft, northeast, northwest and southwest.

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 3791 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2
Site: 76 Station 3791

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	Ethanol (8260B)	Pre-purge Dissolved Oxygen													

Historic Data

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

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

February 20, 2007

76 Station 3791

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		**(Screen Interval in feet: 20-40)**												
02/20/07	54.61	19.95	0.00	34.66	-1.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-9		**(Screen Interval in feet: 20-40)**												
02/20/07	54.74	20.23	0.00	34.51	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-10		**(Screen Interval in feet: 20-40)**												
02/20/07	53.87	19.00	0.00	34.87	-1.13	--	14000	83	2.7	1100	770	--	520	
MW-11		**(Screen Interval in feet: 20-40)**												
02/20/07	54.88	20.09	0.00	34.79	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12		**(Screen Interval in feet: 20-40)**												
02/20/07	53.52	19.19	0.00	34.33	-1.17	--	5300	36	ND<0.50	86	19	--	400	
MW-13		**(Screen Interval in feet: 20-38)**												
02/20/07	54.12	19.84	0.00	34.28	-1.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-17		**(Screen Interval in feet: 20-40)**												
02/20/07	52.52	18.02	0.00	34.50	-1.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 3791

Date Sampled	Ethanol (8260B) (µg/l)	Pre-purge Dissolved Oxygen (mg/l)
MW-7		
02/20/07	ND<250	1.29
MW-9		
02/20/07	ND<250	2.53
MW-10		
02/20/07	ND<250	0.91
MW-11		
02/20/07	ND<250	1.05
MW-12		
02/20/07	ND<250	0.96
MW-13		
02/20/07	ND<250	1.15
MW-17		
02/20/07	ND<250	3.20

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

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-6	**(Screen Interval in feet: DNA)**													
10/01/88	--	25.47	0.00	--	--	34770	--	6650	690	1890	6980	--	--	
11/01/88	--	27.41	0.00	--	--	--	--	--	--	--	--	--	--	
12/01/88	--	25.79	0.00	--	--	--	--	--	--	--	--	--	--	
01/01/89	--	27.13	0.00	--	--	--	--	--	--	--	--	--	--	
02/01/89	--	25.27	0.00	--	--	--	--	--	--	--	--	--	--	
03/01/89	--	26.00	0.00	--	--	--	--	--	--	--	--	--	--	
08/01/89	--	26.33	0.00	--	--	82000	--	7800	150	2100	6000	--	--	
10/20/89	--	26.40	0.00	--	--	24000	--	2600	170	990	2500	--	--	
10/31/89	--	26.48	0.00	--	--	--	--	--	--	--	--	--	--	
11/01/89	--	26.42	0.00	--	--	36000	--	3100	1600	1200	4100	--	--	
02/01/90	--	26.14	0.00	--	--	72000	--	6700	5600	3200	16000	--	--	
03/01/90	--	26.77	0.00	--	--	--	--	--	--	--	--	--	--	
07/01/90	--	28.00	0.25	--	--	62000	--	6200	4400	2300	9700	--	--	
11/01/90	--	28.29	0.95	--	--	--	--	--	--	--	--	--	--	
02/01/91	--	26.12	0.34	--	--	--	--	--	--	--	--	--	--	
05/01/01	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-7	**(Screen Interval in feet: 20-40)**													
10/20/89	54.61	27.05	0.00	27.56	--	570	--	ND	ND	ND	ND	--	--	
10/24/89	54.61	26.99	0.00	27.62	0.06	--	--	--	--	--	--	--	--	
10/31/89	54.61	27.05	0.00	27.56	-0.06	--	--	--	--	--	--	--	--	
11/01/89	54.61	27.14	0.00	27.47	-0.09	330	--	ND	ND	ND	ND	--	--	
02/01/90	54.61	27.10	0.00	27.51	0.04	320	--	ND	ND	ND	ND	--	--	
03/01/90	54.61	26.84	0.00	27.77	0.26	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

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														
07/01/90	54.61	27.42	0.00	27.19	-0.58	200	--	ND	ND	ND	ND	--	--	
11/01/90	54.61	28.15	0.00	26.46	-0.73	--	--	--	--	--	--	--	--	
02/01/91	54.61	28.25	0.00	26.36	-0.10	--	--	--	--	--	--	--	--	
05/01/91	54.61	26.56	0.00	28.05	1.69	--	--	--	--	--	--	--	--	
08/01/91	54.61	27.59	0.00	27.02	-1.03	--	--	--	--	--	--	--	--	
11/01/91	54.61	28.33	0.00	26.28	-0.74	--	--	--	--	--	--	--	--	
02/01/92	54.61	27.68	0.00	26.93	0.65	1500	--	ND	ND	ND	ND	--	--	
05/01/92	54.61	26.20	0.00	28.41	1.48	1100	--	ND	1.3	0.7	2.9	--	--	
09/01/92	54.61	27.34	0.00	27.27	-1.14	520	--	ND	ND	0.67	0.73	--	--	
11/01/92	54.61	27.78	0.00	26.83	-0.44	710	--	ND	0.9	1	1.3	--	--	
03/01/93	54.61	23.50	0.00	31.11	4.28	770	--	13	ND	ND	0.7	--	--	
06/24/93	54.61	23.77	0.00	30.84	-0.27	160	--	ND	ND	ND	ND	--	--	
09/01/93	54.61	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.61	25.34	0.00	29.27	--	210	--	9.6	ND	0.72	2.9	--	--	
03/14/94	54.61	24.24	0.00	30.37	1.10	74	--	ND	0.84	ND	1.4	--	--	
06/13/94	54.61	24.50	0.00	30.11	-0.26	240	--	0.76	2.5	2.1	8.5	--	--	
09/08/94	54.61	25.34	0.00	29.27	-0.84	ND	--	0.74	1.4	ND	0.95	--	--	
12/06/94	54.61	25.22	0.00	29.39	0.12	ND	--	ND	ND	ND	ND	--	--	
03/15/95	54.61	21.85	0.00	32.76	3.37	ND	--	ND	ND	ND	ND	--	--	
06/22/95	54.61	21.33	0.00	33.28	0.52	ND	--	ND	0.91	ND	ND	--	--	
09/26/95	54.61	22.67	0.00	31.94	-1.34	150	--	ND	ND	ND	ND	--	--	
12/27/95	54.61	23.05	0.00	31.56	-0.38	ND	--	ND	ND	ND	ND	--	--	
03/25/96	54.61	18.61	0.00	36.00	4.44	ND	--	ND	ND	ND	ND	ND	--	
07/25/96	54.61	20.58	0.00	34.03	-1.97	ND	--	ND	ND	ND	ND	ND	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-7 continued														
10/28/96	54.61	22.17	0.00	32.44	-1.59	ND	--	ND	ND	ND	ND	ND	--	
01/29/97	54.61	18.30	0.00	36.31	3.87	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	54.61	19.90	0.00	34.71	-1.60	ND	--	ND	ND	ND	ND	10	--	
07/29/97	54.61	21.52	0.00	33.09	-1.62	ND	--	ND	ND	ND	ND	5	--	
01/27/98	54.61	19.14	0.00	35.47	2.38	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	54.61	16.90	0.00	37.71	2.24	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	54.61	19.80	0.00	34.81	-2.90	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	54.61	19.96	0.00	34.65	-0.16	ND	--	ND	ND	ND	ND	ND	--	
01/11/00	54.61	22.27	0.00	32.34	-2.31	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	54.61	20.20	0.00	34.41	2.07	ND	--	ND	ND	ND	ND	ND	--	
01/24/01	54.61	20.12	0.00	34.49	0.08	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	54.61	21.15	0.00	33.46	-1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	54.61	20.85	0.00	33.76	0.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	54.61	22.09	0.00	32.52	-1.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/01/03	54.61	20.66	0.00	33.95	1.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/15/03	54.61	21.18	0.00	33.43	-0.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/04/04	54.61	21.25	0.00	33.36	-0.07	--	360	3.9	ND<0.50	33	30	--	2.2	
07/27/04	54.61	21.39	0.00	33.22	-0.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
01/13/05	54.61	20.80	0.00	33.81	0.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/01/05	54.61	19.22	0.00	35.39	1.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
02/09/06	54.61	20.70	0.00	33.91	-1.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/19/06	54.61	18.63	0.00	35.98	2.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
02/20/07	54.61	19.95	0.00	34.66	-1.32	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-8	**(Screen Interval in feet: DNA)**													

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

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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-8 continued														
10/20/89	55.09	27.55	0.00	27.54	--	540	--	ND	ND	ND	ND	--	--	
10/31/89	55.09	27.54	0.00	27.55	0.01	--	--	--	--	--	--	--	--	
11/01/89	55.09	--	--	--	--	480	--	ND	ND	ND	ND	--	--	
02/01/90	55.09	27.60	0.00	27.49	--	280	--	24	28	2	16	--	--	
03/01/90	55.09	27.30	0.00	27.79	0.30	--	--	--	--	--	--	--	--	
07/01/90	55.09	27.91	0.00	27.18	-0.61	100	--	ND	ND	ND	ND	--	--	
11/01/90	55.09	28.65	0.00	26.44	-0.74	--	--	--	--	--	--	--	--	
02/01/91	55.09	28.71	0.00	26.38	-0.06	--	--	--	--	--	--	--	--	
05/01/91	55.09	27.00	0.00	28.09	1.71	--	--	--	--	--	--	--	--	
08/01/91	55.09	28.08	0.00	27.01	-1.08	--	--	--	--	--	--	--	--	
11/01/91	55.09	28.82	0.00	26.27	-0.74	--	--	--	--	--	--	--	--	
02/01/92	55.09	28.27	0.00	26.82	0.55	130	--	ND	ND	ND	0.9	--	--	
05/01/92	55.09	26.65	0.00	28.44	1.62	340	--	ND	1.1	ND	2.2	--	--	
09/01/92	55.09	27.84	0.00	27.25	-1.19	62	--	ND	ND	ND	1.8	--	--	
11/01/92	55.09	28.30	0.00	26.79	-0.46	ND	--	ND	ND	ND	1.2	--	--	
03/01/93	55.09	23.90	0.00	31.19	4.40	460	--	7.6	0.7	0.5	5	--	--	
06/24/93	55.09	24.33	0.00	30.76	-0.43	ND	--	ND	ND	ND	ND	--	--	
09/01/93	55.09	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	55.09	25.84	0.00	29.25	--	74	--	ND	0.84	1.1	3.3	--	--	
03/14/94	55.09	24.70	0.00	30.39	1.14	68	--	2.9	1.2	ND	2.1	--	--	
06/13/94	55.09	24.98	0.00	30.11	-0.28	86	--	0.59	3.6	1.6	10	--	--	
09/08/94	55.09	25.92	0.00	29.17	-0.94	60	--	ND	1	ND	0.86	--	--	
12/06/94	55.09	25.68	0.00	29.41	0.24	54	--	ND	ND	ND	0.64	--	--	
03/15/95	55.09	22.29	0.00	32.80	3.39	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
06/22/95	55.09	21.83	0.00	33.26	0.46	ND	--	ND	ND	ND	ND	--	--	
09/26/95	55.09	23.17	0.00	31.92	-1.34	140	--	ND	ND	ND	ND	--	--	
12/27/95	55.09	23.48	0.00	31.61	-0.31	ND	--	ND	ND	ND	ND	--	--	
03/25/96	55.09	19.06	0.00	36.03	4.42	ND	--	ND	ND	ND	ND	ND	--	
07/25/96	55.09	21.08	0.00	34.01	-2.02	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	55.09	--	--	--	--	--	--	--	--	--	--	--	--	
01/29/97	--	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-9	**(Screen Interval in feet: 20-40)**													
10/20/89	54.74	27.41	0.00	27.33	--	5000	--	ND	7.5	8.8	5.8	--	--	
10/24/89	54.74	27.29	0.00	27.45	0.12	--	--	--	--	--	--	--	--	
10/31/89	54.74	27.34	0.00	27.40	-0.05	--	--	--	--	--	--	--	--	
11/01/89	54.74	27.43	0.00	27.31	-0.09	3000	--	2.2	7.4	9	9.4	--	--	
02/01/90	54.74	27.33	0.00	27.41	0.10	2700	--	ND	11	14	2.5	--	--	
03/01/90	54.74	27.04	0.00	27.70	0.29	--	--	--	--	--	--	--	--	
07/01/90	54.74	27.69	0.00	27.05	-0.65	2500	--	11	10	11	ND<5	--	--	
11/01/90	54.74	28.44	0.00	26.30	-0.75	--	--	--	--	--	--	--	--	
02/01/91	54.74	28.48	0.00	26.26	-0.04	--	--	--	--	--	--	--	--	
05/01/91	54.74	26.70	0.00	28.04	1.78	--	--	--	--	--	--	--	--	
08/01/91	54.74	27.86	0.00	26.88	-1.16	--	--	--	--	--	--	--	--	
11/01/91	54.74	28.59	0.00	26.15	-0.73	--	--	--	--	--	--	--	--	
02/01/92	54.74	28.04	0.00	26.70	0.55	5500	--	ND	6.2	6.6	1.6	--	--	
05/01/92	54.74	26.41	0.00	28.33	1.63	5100	--	20.5	7.6	13	1.8	--	--	
09/01/92	54.74	27.65	0.00	27.09	-1.24	2500	--	ND	4.7	5.4	4.3	--	--	
11/01/92	54.74	28.10	0.00	26.64	-0.45	2800	--	ND	8.6	5.6	6.8	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
03/01/93	54.74	23.56	0.00	31.18	4.54	3400	--	24	10	10	7.7	--	--	
06/24/93	54.74	24.12	0.00	30.62	-0.56	1500	--	ND	ND	7.5	ND	--	--	
09/01/93	54.74	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.74	25.64	0.00	29.10	--	570	--	15	ND	2	2.9	--	--	
03/14/94	54.74	24.41	0.00	30.33	1.23	610	--	2.4	2.3	1.7	3.8	--	--	
06/13/94	54.74	24.76	0.00	29.98	-0.35	690	--	2	5.8	4.2	12	--	--	
09/08/94	54.74	25.72	0.00	29.02	-0.96	710	--	6.6	1.6	ND	3.5	--	--	
12/06/94	54.74	25.41	0.00	29.33	0.31	460	--	2.4	18	ND	1.4	--	--	
03/15/95	54.74	21.93	0.00	32.81	3.48	370	--	3.2	15	ND	1.3	--	--	
06/22/95	54.74	21.69	0.00	33.05	0.24	190	--	0.53	0.57	ND	1.7	--	--	
09/26/95	54.74	23.02	0.00	31.72	-1.33	400	--	0.99	27	1.1	1.6	--	--	
12/27/95	54.74	23.26	0.00	31.48	-0.24	ND	--	ND	ND	ND	ND	--	--	
03/25/96	54.74	18.75	0.00	35.99	4.51	ND	--	2	1.3	1.1	3.7	ND	--	
07/25/96	54.74	20.96	0.00	33.78	-2.21	ND	--	ND	ND	ND	0.54	ND	--	
10/28/96	54.74	22.51	0.00	32.23	-1.55	760	--	16	3	3	4.9	ND	--	
01/29/97	54.74	18.34	0.00	36.40	4.17	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	54.74	20.34	0.00	34.40	-2.00	ND	--	ND	ND	ND	ND	ND	--	
07/29/97	54.74	21.89	0.00	32.85	-1.55	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	54.74	19.25	0.00	35.49	2.64	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	54.74	17.26	0.00	37.48	1.99	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	54.74	20.09	0.00	34.65	-2.83	52	--	ND	ND	ND	ND	44	--	
07/12/99	54.74	20.35	0.00	34.39	-0.26	130	--	ND	ND	ND	ND	ND	--	
01/11/00	54.74	22.61	0.00	32.13	-2.26	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	54.74	20.57	0.00	34.17	2.04	96.6	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-9 continued														
01/24/01	54.74	20.23	0.00	34.51	0.34	186	--	ND	ND	ND	ND	ND	--	
07/31/01	54.74	22.50	0.00	32.24	-2.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	54.74	20.98	0.00	33.76	1.52	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	54.74	22.44	0.00	32.30	-1.46	--	50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/01/03	54.74	20.75	0.00	33.99	1.69	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/15/03	54.74	21.56	0.00	33.18	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/04/04	54.74	21.38	0.00	33.36	0.18	--	770	8.4	1.1	70	60	--	4.9	
07/27/04	54.74	22.11	0.00	32.63	-0.73	--	83	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
01/13/05	54.74	20.67	0.00	34.07	1.44	--	66	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/01/05	54.74	19.59	0.00	35.15	1.08	--	31J	ND<0.50	ND<0.50	0.18J	1.3	--	ND<0.50	
02/09/06	54.74	19.00	0.00	35.74	0.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/19/06	54.74	19.06	0.00	35.68	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
02/20/07	54.74	20.23	0.00	34.51	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-10	**(Screen Interval in feet: 20-40)**													
10/20/89	53.87	26.48	0.00	27.39	--	54000	--	7200	590	1200	2400	--	--	
10/24/89	53.87	26.40	0.00	27.47	0.08	--	--	--	--	--	--	--	--	
10/31/89	53.87	26.45	0.00	27.42	-0.05	--	--	--	--	--	--	--	--	
11/01/89	53.87	26.53	0.00	27.34	-0.08	54000	--	8200	810	1600	3700	--	--	
02/01/90	53.87	26.45	0.00	27.42	0.08	13000	--	2500	240	410	1100	--	--	
03/01/90	53.87	26.16	0.00	27.71	0.29	--	--	--	--	--	--	--	--	
07/01/90	53.87	26.81	0.00	27.06	-0.65	17000	--	4000	240	520	1100	--	--	
11/01/90	53.87	27.54	0.00	26.33	-0.73	9200	--	2600	130	420	740	--	--	
02/01/91	53.87	28.20	0.80	26.27	-0.06	--	--	--	--	--	--	--	--	
05/01/91	53.87	28.14	0.36	26.00	-0.27	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-10 continued														
08/01/91	53.87	27.40	0.57	26.90	0.90	--	--	--	--	--	--	--	--	
11/01/91	53.87	28.25	0.75	26.18	-0.72	--	--	--	--	--	--	--	--	
02/01/92	53.87	27.50	0.02	26.38	0.20	--	--	--	--	--	--	--	--	
05/01/92	53.87	25.53	0.10	28.41	2.03	--	--	--	--	--	--	--	--	
09/01/92	53.87	26.79	0.05	27.12	-1.30	--	--	--	--	--	--	--	--	
11/01/92	53.87	27.22	0.02	26.66	-0.45	--	--	--	--	--	--	--	--	
03/01/93	53.87	22.72	0.00	31.15	4.49	--	--	--	--	--	--	--	--	
06/24/93	53.87	23.23	0.00	30.64	-0.51	--	--	--	--	--	--	--	--	
09/01/93	53.87	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	53.87	24.75	0.00	29.12	--	22000	--	7300	1700	690	2700	--	--	
03/14/94	53.87	23.70	0.00	30.17	1.05	98000	--	8000	6100	1700	17000	--	--	
06/13/94	53.87	23.88	0.00	29.99	-0.18	24000	--	5400	1400	680	2700	--	--	
09/08/94	53.87	24.82	0.00	29.05	-0.94	26000	--	6000	2800	1100	5300	--	--	
12/06/94	53.87	24.54	0.00	29.33	0.28	67000	--	8100	7300	2000	11000	--	--	
03/15/95	53.87	21.15	0.00	32.72	3.39	56000	--	7900	4500	2000	15000	--	--	
06/22/95	53.87	20.80	0.00	33.07	0.35	60000	--	6900	2600	2100	15000	--	--	
09/26/95	53.87	22.14	0.00	31.73	-1.34	60000	--	11000	3100	2500	15000	--	--	
12/28/95	53.87	22.45	0.00	31.42	-0.31	46000	--	6200	1400	2200	15000	--	--	
03/25/96	53.87	17.86	0.00	36.01	4.59	11000	--	3300	450	980	5900	280	--	
07/25/96	53.87	19.80	0.00	34.07	-1.94	54000	--	4900	1300	2200	12000	ND	--	
10/28/96	53.87	21.32	0.00	32.55	-1.52	49000	--	9700	1500	2400	11000	1500	--	
01/29/97	53.87	17.21	0.00	36.66	4.11	3600	--	71	ND	120	480	240	--	
04/28/97	53.87	19.17	0.00	34.70	-1.96	55	--	0.75	ND	1.5	4.2	ND	--	
07/29/97	53.87	20.70	0.00	33.17	-1.53	14000	--	950	92	740	1900	160	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

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**													
01/27/98	53.87	18.11	0.00	35.76	2.59	6100	--	670	53	310	960	130	--	
07/13/98	53.87	16.10	0.00	37.77	2.01	23000	--	3000	190	1600	5000	17000	--	
01/20/99	53.87	18.78	0.00	35.09	-2.68	22000	--	3700	180	1200	3600	24000	--	
07/12/99	53.87	19.20	0.00	34.67	-0.42	30000	--	3900	ND	1300	4000	32000	--	
01/11/00	53.87	21.41	0.00	32.46	-2.21	22000	--	4400	70	1400	3900	67000	--	
07/25/00	53.87	19.38	0.00	34.49	2.03	20600	--	3420	ND	1550	2430	62300	--	
01/24/01	53.87	19.44	0.00	34.43	-0.06	21500	--	2660	ND	1680	2140	74700	70400	
07/31/01	53.87	22.31	0.00	31.56	-2.87	24000	--	2500	ND<50	1400	1800	110000	--	
01/14/02	53.87	19.83	0.00	34.04	2.48	21000	--	1900	ND<50	1300	2000	88000	--	
07/31/02	53.87	21.25	0.00	32.62	-1.42	--	48000	1200	ND<250	800	730	--	40000	
02/01/03	53.87	19.61	0.00	34.26	1.64	--	ND<20000	540	ND<200	320	ND<400	--	23000	
07/15/03	53.87	20.38	0.00	33.49	-0.77	--	11000	420	ND<100	590	280	--	13000	
02/04/04	53.87	20.35	0.00	33.52	0.03	--	14000	580	ND<130	750	420	--	9900	
07/27/04	53.87	20.90	0.00	32.97	-0.55	--	25000	510	ND<50	1800	1200	--	6700	
01/13/05	53.87	19.72	0.00	34.15	1.18	--	25000	310	250	1900	1800	--	3300	
07/01/05	53.87	18.37	0.00	35.50	1.35	--	13000	180	ND<25	1100	1100	--	2300	
02/09/06	53.87	17.90	0.00	35.97	0.47	--	1300	12	ND<5.0	88	ND<10	--	200	
08/19/06	53.87	17.87	0.00	36.00	0.03	--	720	9.7	ND<0.50	31	3.7	--	220	
02/20/07	53.87	19.00	0.00	34.87	-1.13	--	14000	83	2.7	1100	770	--	520	
MW-11	**(Screen Interval in feet: 20-40)**													
10/20/89	54.55	27.20	0.00	27.35	--	14000	--	2.7	5.3	63	49	--	--	
10/24/89	54.55	27.15	0.00	27.40	0.05	--	--	--	--	--	--	--	--	
10/31/89	54.55	27.18	0.00	27.37	-0.03	--	--	--	--	--	--	--	--	
11/01/89	54.55	27.26	0.00	27.29	-0.08	8000	--	1.8	7.2	43	26	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

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**													
02/01/90	54.55	27.16	0.00	27.39	0.10	6600	--	75	13	51	37	--	--	
03/01/90	54.55	26.88	0.00	27.67	0.28	--	--	--	--	--	--	--	--	
07/01/90	54.55	27.54	0.00	27.01	-0.66	5200	--	31	14	30	7	--	--	
11/01/90	54.55	28.27	0.00	26.28	-0.73	--	--	--	--	--	--	--	--	
02/01/91	54.55	28.33	0.00	26.22	-0.06	4800	--	ND	16	34	15	--	--	
05/01/91	54.55	26.53	0.00	28.02	1.80	6200	--	5	7.1	32	12	--	--	
08/01/91	54.55	27.70	0.00	26.85	-1.17	3600	--	ND	13	30	12	--	--	
11/01/91	54.55	28.43	0.00	26.12	-0.73	4200	--	ND	ND	16	8.8	--	--	
02/01/92	54.55	27.89	0.00	26.66	0.54	6500	--	23	6.8	14	2	--	--	
05/01/92	54.55	26.25	0.00	28.30	1.64	--	--	--	--	--	--	--	--	
09/01/92	54.55	27.51	0.00	27.04	-1.26	3200	--	ND	3.7	10	5.8	--	--	
11/01/92	54.55	27.95	0.00	26.60	-0.44	--	--	--	--	--	--	--	--	
03/01/93	54.55	23.36	0.00	31.19	4.59	--	--	--	--	--	--	--	--	
06/24/93	54.55	24.04	0.00	30.51	-0.68	1400	--	ND	ND	7.3	ND	--	--	
09/01/93	54.55	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.55	25.48	0.00	29.07	--	1200	--	30	ND	5.6	4.7	--	--	
03/14/94	54.55	24.24	0.00	30.31	1.24	--	--	--	--	--	--	--	--	Sampled semi-annually
06/13/94	54.88	24.97	0.00	29.91	-0.40	860	--	5.3	2.4	4.4	6.4	--	--	
09/08/94	54.88	25.93	0.00	28.95	-0.96	--	--	--	--	--	--	--	--	
12/06/94	54.88	25.62	0.00	29.26	0.31	570	--	2.5	ND	ND	3.7	--	--	
03/15/95	54.88	22.17	0.00	32.71	3.45	--	--	--	--	--	--	--	--	
06/22/95	54.88	21.95	0.00	32.93	0.22	160	--	0.67	ND	ND	1.3	--	--	
09/26/95	54.88	23.28	0.00	31.60	-1.33	--	--	--	--	--	--	--	--	
12/27/95	54.88	23.50	0.00	31.38	-0.22	280	--	ND	ND	ND	1.1	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-11 continued														
03/25/96	54.88	19.00	0.00	35.88	4.50	--	--	--	--	--	--	--	--	
07/25/96	54.88	--	--	--	--	--	--	--	--	--	--	--	--	Well obstructed
10/28/96	54.88	22.31	0.00	32.57	--	--	--	--	--	--	--	--	--	
01/29/97	54.88	18.10	0.00	36.78	4.21	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	54.88	20.18	0.00	34.70	-2.08	--	--	--	--	--	--	--	--	
07/29/97	54.88	21.74	0.00	33.14	-1.56	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	54.88	19.11	0.00	35.77	2.63	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	54.88	17.10	0.00	37.78	2.01	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	54.88	19.87	0.00	35.01	-2.77	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	54.88	20.19	0.00	34.69	-0.32	ND	--	ND	ND	ND	ND	3.9	--	
01/11/00	54.88	22.45	0.00	32.43	-2.26	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	54.88	20.42	0.00	34.46	2.03	ND	--	ND	ND	ND	ND	8.36	--	
01/24/01	54.88	20.19	0.00	34.69	0.23	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	54.88	22.33	0.00	32.55	-2.14	84	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	54.88	20.76	0.00	34.12	1.57	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	54.88	22.29	0.00	32.59	-1.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
02/01/03	54.88	20.51	0.00	34.37	1.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
07/15/03	54.88	21.27	0.00	33.61	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
02/04/04	54.55	21.50	0.00	33.05	-0.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/27/04	54.88	21.95	0.00	32.93	-0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
01/13/05	54.88	20.64	0.00	34.24	1.31	--	58	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/01/05	54.88	19.42	0.00	35.46	1.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.59	
02/09/06	54.88	18.82	0.00	36.06	0.60	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/19/06	54.88	18.93	0.00	35.95	-0.11	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-11 continued														
02/20/07	54.88	20.09	0.00	34.79	-1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-12	**(Screen Interval in feet: 20-40)**													
02/01/90	53.21	25.67	0.00	27.54	--	9500	--	190	40	270	820	--	--	
03/01/90	53.21	25.55	0.00	27.66	0.12	--	--	--	--	--	--	--	--	
07/01/90	53.21	26.24	0.00	26.97	-0.69	3400	--	110	ND	130	330	--	--	
11/01/90	53.21	26.97	0.00	26.24	-0.73	1700	--	96	6.2	110	200	--	--	
02/01/91	53.21	27.01	0.00	26.20	-0.04	1600	--	40	4.7	33	71	--	--	
05/01/91	53.21	25.25	0.00	27.96	1.76	3100	--	48	3	63	130	--	--	
08/01/91	53.21	26.41	0.00	26.80	-1.16	3000	--	120	9.1	120	190	--	--	
11/01/91	53.21	27.12	0.00	26.09	-0.71	3200	--	67	5.6	59	120	--	--	
02/01/92	53.21	26.50	0.00	26.71	0.62	7900	--	11	ND	9.8	160	--	--	
05/01/92	53.21	24.95	0.00	28.26	1.55	4200	--	ND	6.2	6.8	6.7	--	--	
09/01/92	53.21	26.20	0.00	27.01	-1.25	3600	--	110	5	69	150	--	--	
11/01/92	53.21	26.64	0.00	26.57	-0.44	4900	--	150	1.6	110	200	--	--	
03/01/93	53.21	22.19	0.00	31.02	4.45	31000	--	940	34	560	2200	--	--	
06/24/93	53.21	22.70	0.00	30.51	-0.51	20000	--	1700	ND	1300	3600	--	--	
09/01/93	53.21	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	53.21	24.20	0.00	29.01	--	3400	--	420	ND	160	340	--	--	
03/14/94	53.21	22.95	0.00	30.26	1.25	23000	--	2200	ND	1000	2500	--	--	
06/13/94	53.52	23.63	0.00	29.89	-0.37	5600	--	470	14	240	460	--	--	
09/08/94	53.52	24.50	0.00	29.02	-0.87	6100	--	530	17	290	530	--	--	
12/06/94	53.52	24.25	0.00	29.27	0.25	17000	--	1700	12	840	1400	--	--	
03/15/95	53.52	20.76	0.00	32.76	3.49	8400	--	ND	ND	ND	ND	--	--	
06/22/95	53.52	20.57	0.00	32.95	0.19	6600	--	800	ND	210	640	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

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**													
09/26/95	53.52	21.92	0.00	31.60	-1.35	12000	--	1100	16	510	2100	--	--	
12/28/95	53.52	22.11	0.00	31.41	-0.19	1400	--	190	ND	100	14	--	--	
03/25/96	53.52	18.60	0.00	34.92	3.51	420	--	85	ND	26	290	ND	--	
07/25/96	53.52	19.85	0.00	33.67	-1.25	3600	--	260	5.9	87	510	ND	--	
10/28/96	53.52	21.40	0.00	32.12	-1.55	5600	--	660	5.7	190	350	130	--	
01/29/97	53.52	17.23	0.00	36.29	4.17	970	--	67	ND	30	240	ND	--	
04/28/97	53.52	19.28	0.00	34.24	-2.05	ND	--	1.2	ND	ND	0.8	ND	--	
07/29/97	53.52	20.85	0.00	32.67	-1.57	4700	--	440	ND	150	360	ND	--	
01/27/98	53.52	18.08	0.00	35.44	2.77	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	53.52	16.20	0.00	37.32	1.88	170	--	8.8	ND	2.3	22	13	--	
01/20/99	53.52	18.65	0.00	34.87	-2.45	420	--	14	ND	6.5	18	2.7	--	
07/12/99	53.52	19.26	0.00	34.26	-0.61	1100	--	35	ND	26	76	44	--	
01/11/00	53.52	21.51	0.00	32.01	-2.25	320	--	14	ND	12	18	19	--	
07/25/00	53.52	19.52	0.00	34.00	1.99	374	--	15.3	ND	15.7	21.7	15.9	--	
01/24/01	53.52	19.33	0.00	34.19	0.19	151	--	3.51	ND	3.26	1.48	13.6	--	
07/31/01	53.52	21.42	0.00	32.10	-2.09	1100	--	52	ND<1.0	18	7.3	23	--	
01/14/02	53.52	19.86	0.00	33.66	1.56	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	53.52	21.36	0.00	32.16	-1.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.7	
02/01/03	53.52	19.55	0.00	33.97	1.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/15/03	53.52	20.48	0.00	33.04	-0.93	--	ND<50	ND<0.50	ND<0.50	1.0	5.2	--	ND<2.0	
02/04/04	53.52	20.65	0.00	32.87	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/27/04	53.52	21.11	0.00	32.41	-0.46	--	6200	61	ND<2.5	170	42	--	230	
01/13/05	53.52	19.78	0.00	33.74	1.33	--	4200	19	ND<0.50	76	23	--	150	
07/01/05	53.52	18.53	0.00	34.99	1.25	--	2200	21	ND<0.50	51	17	--	190	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-12 continued														
02/09/06	53.52	17.90	0.00	35.62	0.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.7	
08/19/06	53.52	18.02	0.00	35.50	-0.12	--	96	ND<0.50	ND<0.50	0.76	0.63	--	100	
02/20/07	53.52	19.19	0.00	34.33	-1.17	--	5300	36	ND<0.50	86	19	--	400	
MW-13	**(Screen Interval in feet: 20-38)**													
02/01/90	54.12	26.84	0.00	27.28	--	1200	--	1.7	ND	6.5	4.4	--	--	
03/01/90	54.12	26.53	0.00	27.59	0.31	--	--	--	--	--	--	--	--	
07/01/90	54.12	27.22	0.00	26.90	-0.69	1900	--	6	4	2	1	--	--	
11/01/90	54.12	27.95	0.00	26.17	-0.73	--	--	--	--	--	--	--	--	
02/01/91	54.12	27.97	0.00	26.15	-0.02	940	--	ND	2.5	2.9	2.9	--	--	
05/01/91	54.12	26.15	0.00	27.97	1.82	1400	--	ND	ND	2.4	1.4	--	--	
08/01/91	54.12	27.35	0.00	26.77	-1.20	900	--	ND	1.5	2.9	2.8	--	--	
11/01/91	54.12	28.07	0.00	26.05	-0.72	1600	--	ND	2.5	3.2	11	--	--	
02/01/92	54.12	27.53	0.00	26.59	0.54	3200	--	ND	2.8	3.2	ND	--	--	
05/01/92	54.12	25.88	0.00	28.24	1.65	14000	--	190	6.4	210	420	--	--	
09/01/92	54.12	27.18	0.00	26.94	-1.30	1300	--	ND	2	3.6	2.1	--	--	
11/01/92	54.12	27.62	0.00	26.50	-0.44	1700	--	ND	3.5	3.4	3.8	--	--	
03/01/93	54.12	23.00	0.00	31.12	4.62	3600	--	24	9.3	8.8	14	--	--	
06/24/93	54.12	23.71	0.00	30.41	-0.71	ND	--	ND	ND	ND	ND	--	--	
09/01/93	54.12	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.12	25.18	0.00	28.94	--	740	--	6.8	5.3	3.2	8.7	--	--	
03/14/94	54.12	23.86	0.00	30.26	1.32	--	--	--	--	--	--	--	--	Sampled semi-annually
06/13/94	54.12	24.29	0.00	29.83	-0.43	820	--	1.7	4.9	3.5	8	--	--	
09/08/94	54.12	25.24	0.00	28.88	-0.95	--	--	--	--	--	--	--	--	
12/06/94	54.12	24.88	0.00	29.24	0.36	120	--	3.8	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-13 continued														
03/15/95	54.12	21.38	0.00	32.74	3.50	--	--	--	--	--	--	--	--	
06/22/95	54.12	21.28	0.00	32.84	0.10	54	--	1.6	ND	ND	ND	--	--	
09/26/95	54.12	22.62	0.00	31.50	-1.34	--	--	--	--	--	--	--	--	
12/27/95	54.12	22.65	0.00	31.47	-0.03	1200	--	160	ND	79	11	--	--	
03/25/96	54.12	18.21	0.00	35.91	4.44	--	--	--	--	--	--	--	--	
07/25/96	54.12	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
10/28/96	54.12	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
01/29/97	54.12	17.86	0.00	36.26	--	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	54.12	20.01	0.00	34.11	-2.15	--	--	--	--	--	--	--	--	Sampled semi-annually
07/29/97	54.12	21.59	0.00	32.53	-1.58	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	54.12	18.74	0.00	35.38	2.85	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	54.12	16.90	0.00	37.22	1.84	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	54.12	19.67	0.00	34.45	-2.77	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	54.12	20.01	0.00	34.11	-0.34	ND	--	ND	ND	ND	ND	ND	--	
01/11/00	54.12	22.23	0.00	31.89	-2.22	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	54.12	20.25	0.00	33.87	1.98	ND	--	ND	ND	ND	ND	ND	--	
01/24/01	54.12	19.97	0.00	34.15	0.28	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	54.12	22.18	0.00	31.94	-2.21	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	54.12	20.51	0.00	33.61	1.67	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	54.12	22.12	0.00	32.00	-1.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
02/01/03	54.12	20.37	0.00	33.75	1.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
07/15/03	54.12	21.01	0.00	33.11	-0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
02/04/04	54.12	20.89	0.00	33.23	0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
07/27/04	54.12	21.82	0.00	32.30	-0.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-13 continued														
01/13/05	54.12	20.39	0.00	33.73	1.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/01/05	54.12	19.24	0.00	34.88	1.15	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
02/09/06	54.12	18.60	0.00	35.52	0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/19/06	54.12	18.76	0.00	35.36	-0.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
02/20/07	54.12	19.84	0.00	34.28	-1.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-14	**(Screen Interval in feet: DNA)**													
02/01/90	54.34	26.76	0.00	27.58	--	ND	--	ND	ND	ND	ND	--	--	
03/01/90	54.34	26.50	0.00	27.84	0.26	--	--	--	--	--	--	--	--	
07/01/90	54.34	27.06	0.00	27.28	-0.56	ND	--	ND	ND	ND	ND	--	--	
11/01/90	54.34	27.76	0.00	26.58	-0.70	ND	--	ND	ND	ND	ND	--	--	
02/01/91	54.34	27.88	0.00	26.46	-0.12	ND	--	ND	ND	ND	ND	--	--	
05/01/91	54.34	26.23	0.00	28.11	1.65	ND	--	ND	ND	ND	ND	--	--	
08/01/91	54.34	27.23	0.00	27.11	-1.00	ND	--	ND	ND	ND	ND	--	--	
11/01/91	54.34	27.98	0.00	26.36	-0.75	ND	--	ND	ND	ND	ND	--	--	
02/01/92	54.34	27.43	0.00	26.91	0.55	ND	--	ND	ND	ND	ND	--	--	
05/01/92	54.34	25.85	0.00	28.49	1.58	--	--	--	--	--	--	--	--	
09/01/92	54.34	26.98	0.00	27.36	-1.13	ND	--	ND	ND	ND	ND	--	--	
11/01/92	54.34	27.42	0.00	26.92	-0.44	--	--	--	--	--	--	--	--	
03/01/93	54.34	23.16	0.00	31.18	4.26	--	--	--	--	--	--	--	--	
06/24/93	54.34	23.46	0.00	30.88	-0.30	ND	--	ND	ND	ND	ND	--	--	
09/01/93	54.34	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.34	24.59	0.00	29.75	--	ND	--	0.55	0.73	1.2	4.2	--	--	
03/14/94	54.34	23.93	0.00	30.41	0.66	--	--	--	--	--	--	--	--	Sampled semi-annually
06/13/94	54.34	24.15	0.00	30.19	-0.22	ND	--	0.82	4.3	1.9	12	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-14 continued														
09/08/94	54.34	25.05	0.00	29.29	-0.90	--	--	--	--	--	--	--	--	
12/06/94	54.34	24.87	0.00	29.47	0.18	ND	--	ND	ND	ND	ND	--	--	
03/15/95	54.34	21.54	0.00	32.80	3.33	--	--	--	--	--	--	--	--	
06/22/95	54.34	20.95	0.00	33.39	0.59	ND	--	ND	ND	ND	ND	--	--	
09/26/95	54.34	22.28	0.00	32.06	-1.33	--	--	--	--	--	--	--	--	
12/27/95	54.34	22.63	0.00	31.71	-0.35	ND	--	ND	ND	ND	ND	--	--	
03/25/96	54.34	18.26	0.00	36.08	4.37	--	--	--	--	--	--	--	--	
07/25/96	54.34	20.17	0.00	34.17	-1.91	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	54.34	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-15	**(Screen Interval in feet: DNA)**													
02/01/90	55.64	28.01	0.00	27.63	--	ND	--	ND	ND	ND	ND	--	--	
03/01/90	55.64	27.75	0.00	27.89	0.26	--	--	--	--	--	--	--	--	
07/01/90	55.64	28.33	0.00	27.31	-0.58	ND	--	ND	ND	ND	ND	--	--	
11/01/90	55.64	29.05	0.00	26.59	-0.72	ND	--	ND	ND	ND	ND	--	--	
02/01/91	55.64	29.14	0.00	26.50	-0.09	ND	--	ND	ND	ND	ND	--	--	
05/01/91	55.64	27.43	0.00	28.21	1.71	ND	--	ND	ND	ND	ND	--	--	
08/01/91	55.64	28.50	0.00	27.14	-1.07	ND	--	ND	ND	ND	ND	--	--	
11/01/91	55.64	29.26	0.00	26.38	-0.76	ND	--	ND	ND	ND	ND	--	--	
02/01/92	55.64	28.74	0.00	26.90	0.52	--	--	--	--	--	--	--	--	
05/01/92	55.64	27.07	0.00	28.57	1.67	ND	--	ND	ND	ND	ND	--	--	
09/01/92	55.64	28.27	0.00	27.37	-1.20	ND	--	ND	ND	ND	ND	--	--	
11/01/92	55.64	28.72	0.00	26.92	-0.45	--	--	--	--	--	--	--	--	
03/01/93	55.64	24.38	0.00	31.26	4.34	--	--	--	--	--	--	--	--	
06/24/93	55.64	24.73	0.00	30.91	-0.35	ND	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 1988 Through February 2007
76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-15 continued														
09/01/93	55.64	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	55.64	26.28	0.00	29.36	--	ND	--	ND	0.86	0.92	3.5	--	--	
03/14/94	55.64	25.19	0.00	30.45	1.09	ND	--	0.73	1.9	ND	3.3	--	--	
06/13/94	55.64	25.40	0.00	30.24	-0.21	ND	--	ND	0.75	ND	0.96	--	--	
09/08/94	55.64	26.37	0.00	29.27	-0.97	ND	--	ND	ND	ND	ND	--	--	
12/06/94	55.64	26.12	0.00	29.52	0.25	ND	--	ND	ND	ND	ND	--	--	
03/15/95	55.64	22.76	0.00	32.88	3.36	--	--	--	--	--	--	--	--	Sampled semi-annually
06/22/95	55.64	22.25	0.00	33.39	0.51	ND	--	ND	ND	ND	ND	--	--	
09/26/95	55.64	23.57	0.00	32.07	-1.32	--	--	--	--	--	--	--	--	
12/27/95	55.64	23.88	0.00	31.76	-0.31	ND	--	ND	ND	ND	ND	--	--	
03/25/96	55.64	19.46	0.00	36.18	4.42	--	--	--	--	--	--	--	--	
07/25/96	55.64	21.49	0.00	34.15	-2.03	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	55.64	--	--	--	--	--	--	--	--	--	--	--	--	Destroyed
MW-16	**(Screen Interval in feet: 20-40)**													
11/01/92	54.24	27.34	0.00	26.90	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	54.24	23.16	0.00	31.08	4.18	ND	--	ND	ND	ND	ND	--	--	
06/24/93	54.24	23.41	0.00	30.83	-0.25	ND	--	ND	ND	ND	ND	--	--	
09/01/93	54.24	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	54.24	24.94	0.00	29.30	--	ND	--	0.58	0.74	1.5	4.8	--	--	
03/14/94	54.24	23.90	0.00	30.34	1.04	ND	--	0.77	1.9	ND	3.8	--	--	
06/13/94	54.24	24.12	0.00	30.12	-0.22	ND	--	ND	2.3	0.89	5.9	--	--	
09/08/94	54.24	25.00	0.00	29.24	-0.88	ND	--	ND	ND	ND	ND	--	--	
12/06/94	54.24	24.85	0.00	29.39	0.15	ND	--	ND	ND	ND	ND	--	--	
03/15/95	54.24	21.84	0.00	32.40	3.01	--	--	--	--	--	--	--	--	Sampled semi-annually

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-16 continued														
06/22/95	54.24	20.91	0.00	33.33	0.93	ND	--	ND	ND	ND	ND	--	--	
09/26/95	54.24	22.24	0.00	32.00	-1.33	72	--	ND	ND	ND	ND	--	--	
12/28/95	54.24	22.67	0.00	31.57	-0.43	ND	--	ND	ND	ND	ND	--	--	
03/25/96	54.24	18.26	0.00	35.98	4.41	--	--	--	--	--	--	--	--	
07/25/96	54.24	20.14	0.00	34.10	-1.88	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	54.24	21.73	0.00	32.51	-1.59	--	--	--	--	--	--	--	--	
01/29/97	54.24	18.00	0.00	36.24	3.73	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	54.24	19.52	0.00	34.72	-1.52	--	--	--	--	--	--	--	--	
07/29/97	54.24	21.11	0.00	33.13	-1.59	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	54.24	18.84	0.00	35.40	2.27	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	54.24	16.49	0.00	37.75	2.35	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	54.24	19.43	0.00	34.81	-2.94	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	54.24	19.52	0.00	34.72	-0.09	ND	--	ND	ND	ND	ND	ND	--	
01/11/00	54.24	21.85	0.00	32.39	-2.33	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	54.24	19.80	0.00	34.44	2.05	ND	--	ND	ND	ND	ND	ND	--	
01/24/01	54.24	19.75	0.00	34.49	0.05	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	54.24	21.77	0.00	32.47	-2.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	54.24	20.53	0.00	33.71	1.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	54.24	21.71	0.00	32.53	-1.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	Not monitoried/sampled
MW-17	**(Screen Interval in feet: 20-40)**													
11/01/92	52.52	27.73	0.00	24.79	--	730	--	ND	ND	ND	1.4	--	--	
03/01/93	52.52	21.52	0.00	31.00	6.21	810	--	14	ND	ND	ND	--	--	
06/24/93	52.52	21.83	0.00	30.69	-0.31	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-17 continued														
09/01/93	52.52	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	52.52	23.32	0.00	29.20	--	180	--	0.95	1.1	2.1	4.9	--	--	
03/14/94	52.52	22.26	0.00	30.26	1.06	ND	--	0.84	1.6	ND	2.9	--	--	
06/13/94	52.52	22.51	0.00	30.01	-0.25	120	--	ND	2.3	1.1	7.2	--	--	
09/08/94	52.52	23.41	0.00	29.11	-0.90	94	--	ND	0.82	ND	0.94	--	--	
12/06/94	52.52	23.22	0.00	29.30	0.19	54	--	ND	ND	ND	ND	--	--	
03/15/95	52.52	19.87	0.00	32.65	3.35	ND	--	ND	ND	ND	ND	--	--	
06/22/95	52.52	19.35	0.00	33.17	0.52	ND	--	ND	ND	ND	ND	--	--	
09/26/95	52.52	20.67	0.00	31.85	-1.32	--	--	--	--	--	--	--	--	
12/28/95	52.52	21.07	0.00	31.45	-0.40	ND	--	ND	ND	ND	ND	--	--	
03/25/96	52.52	16.70	0.00	35.82	4.37	ND	--	ND	ND	ND	ND	ND	--	
07/25/96	52.52	18.61	0.00	33.91	-1.91	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	52.52	20.18	0.00	32.34	-1.57	ND	--	ND	ND	ND	ND	ND	--	
01/29/97	52.52	16.35	0.00	36.17	3.83	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	52.52	17.98	0.00	34.54	-1.63	ND	--	ND	ND	ND	ND	ND	--	
07/29/97	52.52	19.57	0.00	32.95	-1.59	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	52.52	17.21	0.00	35.31	2.36	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	52.52	15.01	0.00	37.51	2.20	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	52.52	17.85	0.00	34.67	-2.84	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	52.52	18.00	0.00	34.52	-0.15	ND	--	ND	ND	ND	ND	ND	--	
01/11/00	52.52	20.32	0.00	32.20	-2.32	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	52.52	18.27	0.00	34.25	2.05	ND	--	ND	ND	ND	ND	ND	--	
01/24/01	52.52	18.12	0.00	34.40	0.15	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	52.52	20.23	0.00	32.29	-2.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-17 continued														
01/14/02	52.52	18.91	0.00	33.61	1.32	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	52.52	20.15	0.00	32.37	-1.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
02/01/03	52.52	18.70	0.00	33.82	1.45	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
07/15/03	52.52	19.25	0.00	33.27	-0.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	ND<2.0	
02/04/04	52.52	19.32	0.00	33.20	-0.07	--	100	1.8	ND<0.50	13	12	--	ND<2.0	
07/27/04	52.52	19.94	0.00	32.58	-0.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.8	
01/13/05	52.52	18.91	0.00	33.61	1.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
07/01/05	52.52	17.28	0.00	35.24	1.63	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
02/09/06	52.52	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
08/19/06	52.52	16.75	0.00	35.77	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
02/20/07	52.52	18.02	0.00	34.50	-1.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-18	**(Screen Interval in feet: 20-40)**													
11/01/92	53.08	26.50	0.00	26.58	--	ND	--	ND	ND	ND	ND	--	--	
03/01/93	53.08	21.97	0.00	31.11	4.53	ND	--	ND	ND	ND	1.8	--	--	
06/25/93	53.08	22.57	0.00	30.51	-0.60	ND	--	ND	ND	ND	ND	--	--	
09/01/93	53.08	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
12/20/93	53.08	24.16	0.00	28.92	--	ND	--	0.57	1.4	1.7	6.3	--	--	
03/14/94	53.08	22.79	0.00	30.29	1.37	ND	--	0.88	2.1	ND	3.7	--	--	
06/13/94	53.08	23.22	0.00	29.86	-0.43	ND	--	0.59	2.8	1.3	8.5	--	--	
09/08/94	53.08	24.26	0.00	28.82	-1.04	ND	--	ND	1.7	ND	0.95	--	--	
12/06/94	53.08	23.83	0.00	29.25	0.43	ND	--	ND	ND	ND	ND	--	--	
03/15/95	53.08	20.34	0.00	32.74	3.49	ND	--	ND	ND	ND	ND	--	--	
06/22/95	53.08	20.25	0.00	32.83	0.09	ND	--	ND	ND	ND	ND	--	--	
09/26/95	53.08	21.58	0.00	31.50	-1.33	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

October 1988 Through February 2007

76 Station 3791

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-18	**continued**													
12/27/95	53.08	21.80	0.00	31.28	-0.22	ND	--	ND	ND	ND	ND	--	--	
03/25/96	53.08	17.20	0.00	35.88	4.60	ND	--	ND	ND	ND	ND	ND	--	
07/25/96	53.08	19.57	0.00	33.51	-2.37	ND	--	ND	ND	ND	ND	ND	--	
10/28/96	53.08	21.15	0.00	31.93	-1.58	ND	--	ND	ND	ND	ND	ND	--	
01/29/97	53.08	16.86	0.00	36.22	4.29	ND	--	ND	ND	ND	ND	ND	--	
04/28/97	53.08	18.99	0.00	34.09	-2.13	ND	--	ND	ND	ND	ND	ND	--	
07/29/97	53.08	20.59	0.00	32.49	-1.60	ND	--	ND	ND	ND	ND	ND	--	
01/27/98	53.08	17.68	0.00	35.40	2.91	ND	--	ND	ND	ND	ND	ND	--	
07/13/98	53.08	15.91	0.00	37.17	1.77	ND	--	ND	ND	ND	ND	ND	--	
01/20/99	53.08	18.86	0.00	34.22	-2.95	ND	--	ND	ND	ND	ND	ND	--	
07/12/99	53.08	19.00	0.00	34.08	-0.14	ND	--	ND	ND	ND	ND	ND	--	
01/11/00	53.08	21.21	0.00	31.87	-2.21	ND	--	ND	ND	ND	ND	ND	--	
07/25/00	53.08	19.26	0.00	33.82	1.95	ND	--	ND	ND	ND	ND	ND	--	
01/24/01	53.08	18.95	0.00	34.13	0.31	ND	--	ND	ND	ND	ND	ND	--	
07/31/01	53.08	21.18	0.00	31.90	-2.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
01/14/02	53.08	19.46	0.00	33.62	1.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
07/31/02	53.08	21.04	0.00	32.04	-1.58	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	Not monitored/sampled

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-7															
09/26/95	--	--	--	--	--	--	--	--	--	ND	7.5	ND	44	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.4
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.78
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	4.16
02/04/04	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	1.04
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	1.29
MW-8															
11/01/89	480	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/90	280	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	130	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/92	340	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	62	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	460	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	74	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	68	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	86	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	60	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	54	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-8 continued															
09/26/95	--	--	--	--	--	--	--	--	--	ND	25	0.72	54	--	--
MW-9															
11/01/89	3000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/90	2700	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	2500	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	5500	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/92	5100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	2500	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/92	2800	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	3400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	1500	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	570	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	610	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	690	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	710	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	460	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/26/95	--	--	--	--	--	--	--	--	--	ND	1.5	ND	77	--	--
01/14/02	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.9
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.31
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	3.94
02/04/04	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-9 continued															
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	0.70
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	2.53
MW-10															
11/01/89	54000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/90	13000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	17000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/90	9200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	22000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	98000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	24000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	26000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	67000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/26/95	--	--	--	--	--	--	--	--	--	0.2	ND	ND	0.47	--	--
01/24/01	--	ND	ND	--	ND	ND	ND	ND	ND	--	--	--	--	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.8
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.73
07/15/03	--	--	ND<100000	--	--	--	--	--	--	--	--	--	--	--	1.92
02/04/04	--	--	--	ND<130000	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<5000	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<5000	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<50000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<2500	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	2.47
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	0.91
MW-11															
11/01/89	8000	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-11 continued															
02/01/90	6600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	5200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/91	4800	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/91	6200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/91	3600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/91	4200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	6500	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	3200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	1400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	1200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	860	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	570	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/29/97	--	--	--	--	--	--	--	--	--	--	--	--	--	3.01	8.86
01/27/98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5.84
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.6
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.05
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	4.83
02/04/04	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	0.46
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	1.05
MW-12															
02/01/90	9500	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-12	**continued**														
07/01/90	3400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/90	1700	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/91	1600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/91	3100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/91	3000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/91	3200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	7900	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/92	4200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	3600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/92	4900	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	31000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	20000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	3400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	23000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	5600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	6100	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	17000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/26/95	--	--	--	--	--	--	--	--	--	ND	0.2	ND	3.2	--	--
01/29/97	--	--	--	--	--	--	--	--	--	--	--	--	--	4.58	--
07/29/97	--	--	--	--	--	--	--	--	--	--	--	--	--	5.51	10.39
01/27/98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5.9
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.59
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	3.76
02/04/04	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-12 continued															
01/13/05	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	2.63
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	0.96
MW-13															
02/01/90	1200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	1900	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/91	940	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/91	1400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/91	900	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/91	1600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	3200	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/92	14000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	1300	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/92	1700	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	3600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	740	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	820	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	120	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/29/97	--	--	--	--	--	--	--	--	--	--	--	--	--	3.47	10.8
01/27/98	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.21
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.61
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	4.04

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-13	**continued**														
02/04/04	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
02/09/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	5.57
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	1.15
MW-14															
02/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-15															
02/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/90	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--

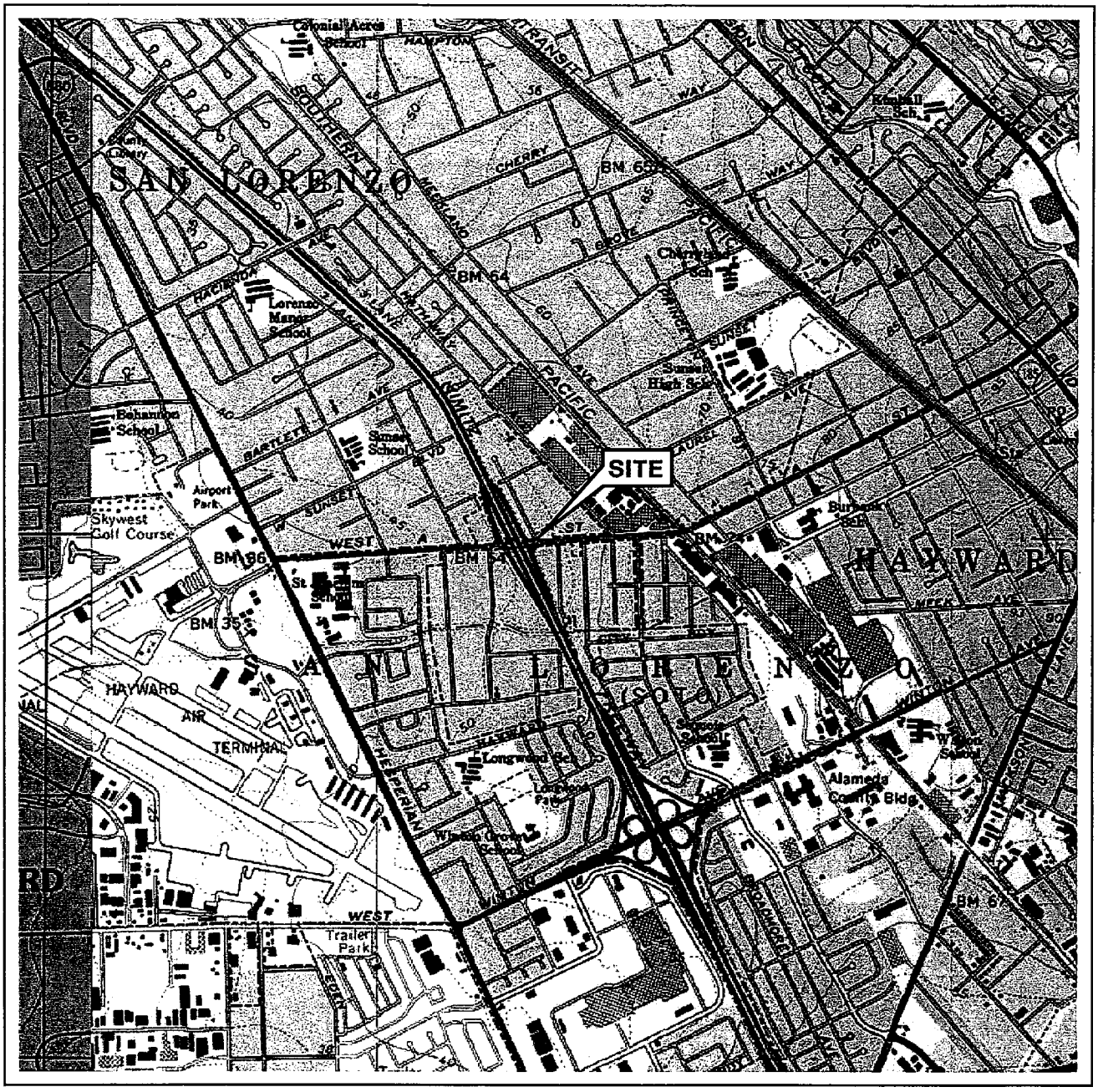
Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-15 continued															
05/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/01/91	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-16															
11/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.5
MW-17															
11/01/92	730	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	810	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/24/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	180	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 3791

Date Sampled	TPH-D	TBA	Ethanol (8015B)	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Ammonia as Nitrogen	Nitrate	Phosphate (ortho)	Sulfate	Post-purge Dissolved Oxygen	Pre-purge Dissolved Oxygen
	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)
MW-17 continued															
03/14/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	120	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	94	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	54	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/26/95	--	--	--	--	--	--	--	--	--	ND	12	ND	110	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.6
02/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.84
07/15/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	6.09
02/04/04	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--
07/27/04	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
01/13/05	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--
07/01/05	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--
08/19/06	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	1.73
02/20/07	--	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	3.20
MW-18															
11/01/92	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/01/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/25/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/20/93	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
03/14/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
06/13/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/08/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/06/94	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/26/95	--	--	--	--	--	--	--	--	--	ND	89	0.54	67	--	--
07/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.9

FIGURES



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

SCALE 1: 24,000

N

SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Hayward Quadrangle

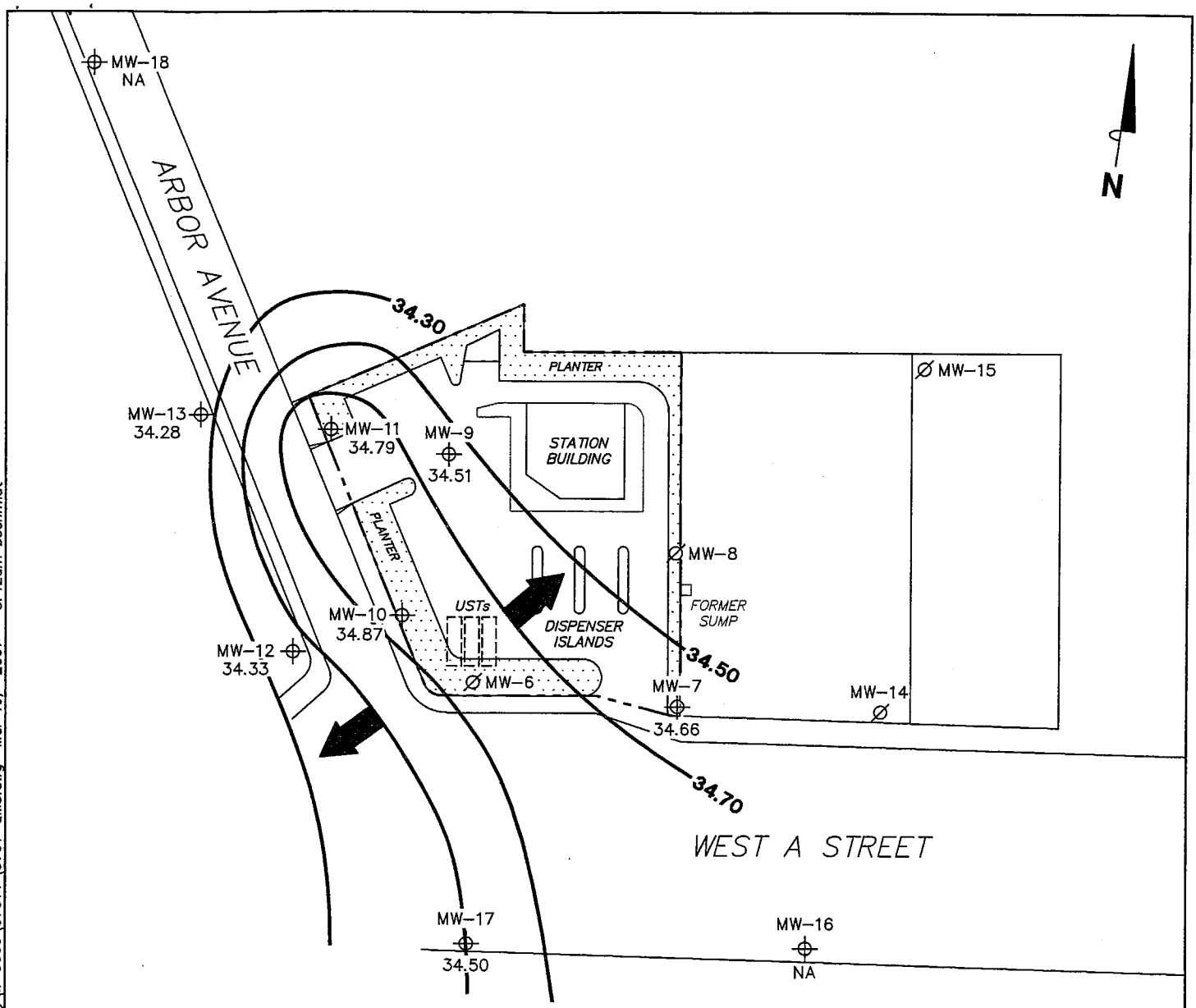
VICINITY MAP

76 Station 3791
391 West A Street
Hayward, California

FIGURE 1

TRC

PS = 1:1 L:\VICINITY MAPS\3791vm.dwg Feb 27, 2007 - 7:46am bschmidt



NOTES:

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

LEGEND

- MW-18 ⊕ Monitoring Well with Groundwater Elevation (feet)
- MW-15 Ø Destroyed Well
- 34.70 —— Groundwater Elevation Contour
- ➡ General Direction of Groundwater Flow

GROUNDWATER ELEVATION CONTOUR MAP
February 20, 2007

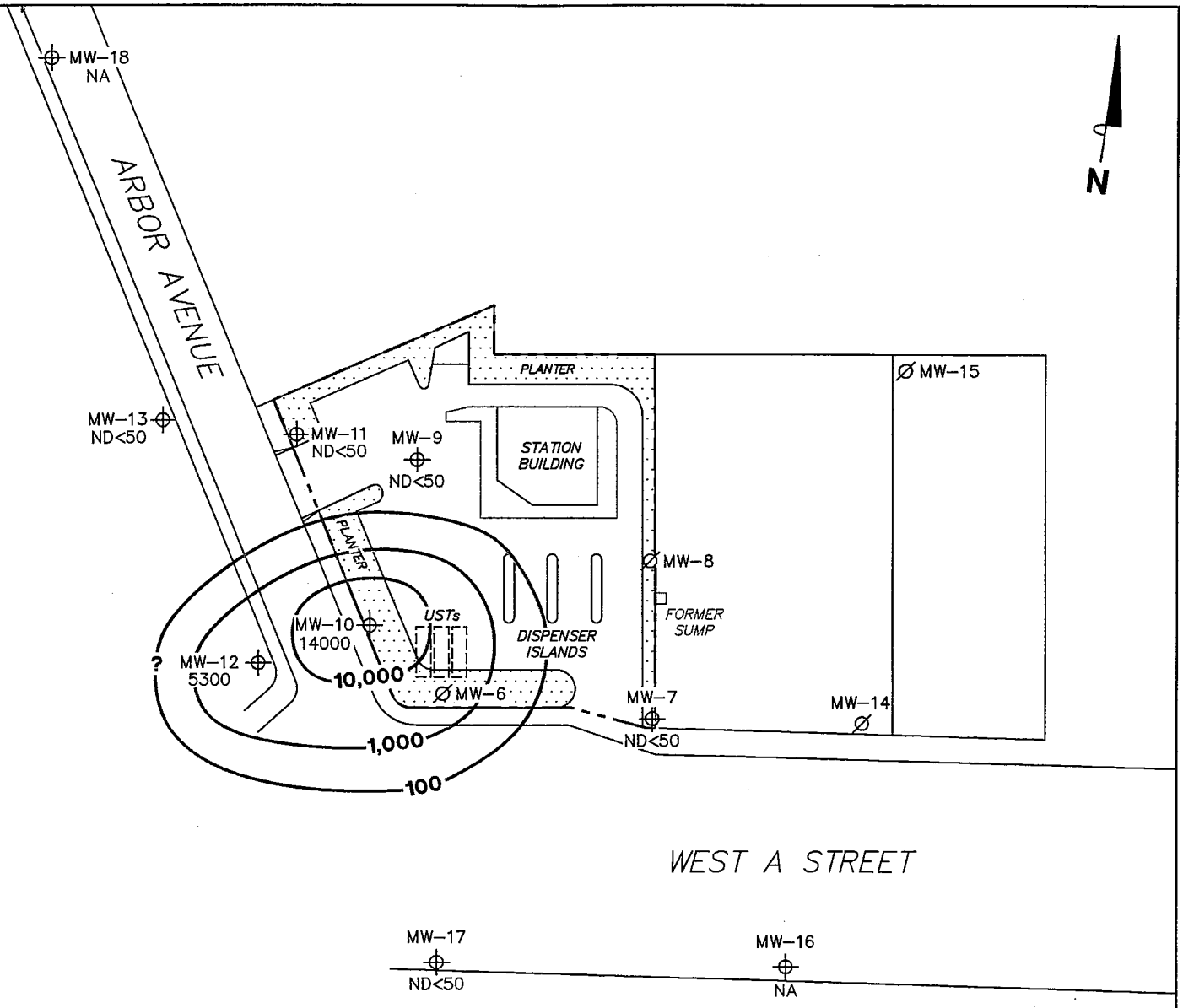
76 Station 3791
391 West A Street
Hayward, California

TRC

SCALE (FEET)
0 80

FIGURE 2

PS=1:1 3791-003L: \Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3791+\3791-QMS.dwg Mar 19, 2007 - 8:42am bschmidt



NOTES:

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

LEGEND

MW-18 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

MW-15 Ø Destroyed Well

-10,000- Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
February 20, 2007

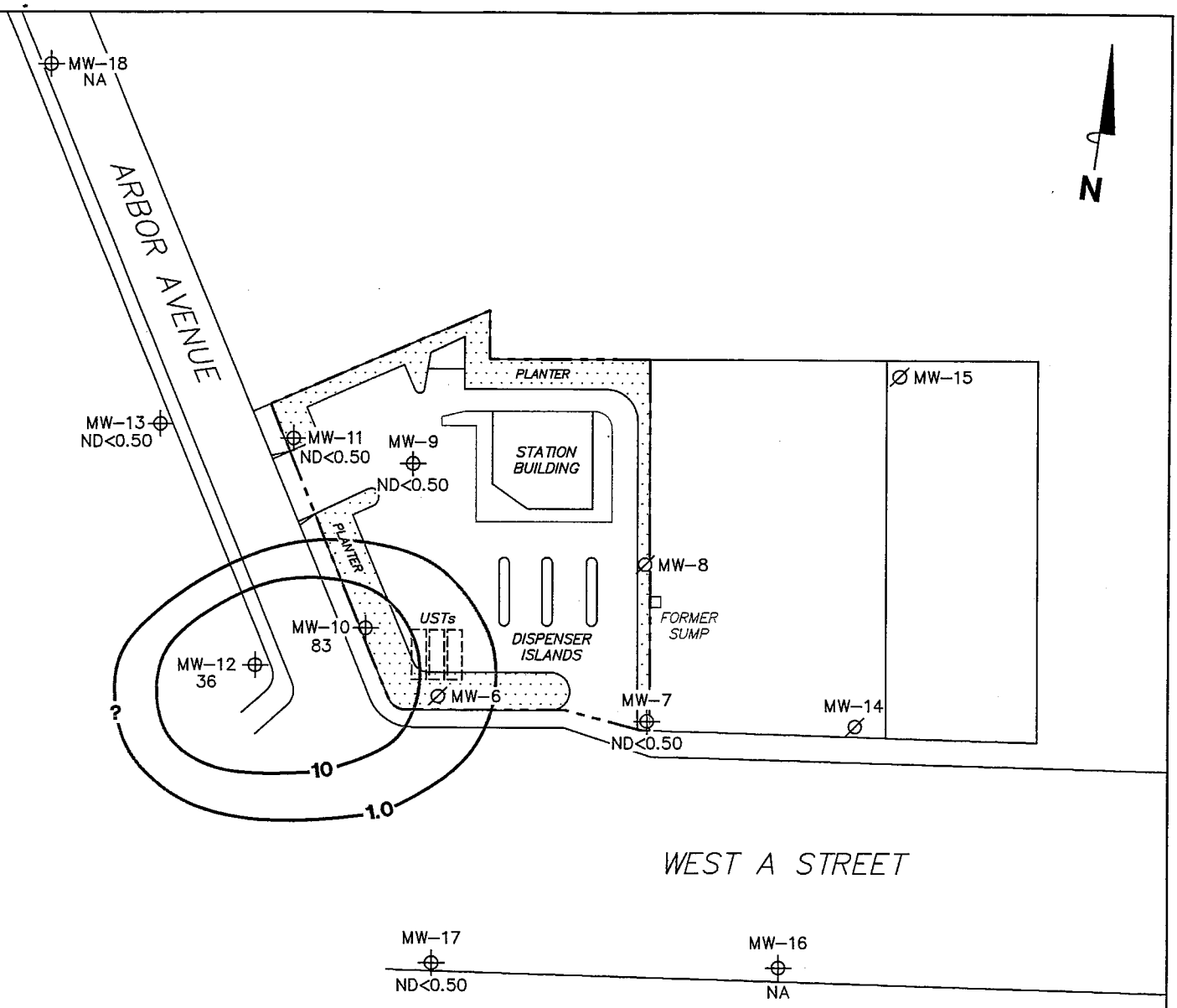
76 Station 3791
391 West A Street
Hayward, California

TRC

SCALE (FEET)
0 80

FIGURE 3

PS=1:1 3791-003 L:\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3791+\3791-QMS.dwg Mar 06, 2007 - 3:37pm bschmidt



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. µg/l = micrograms per liter. NA = not analyzed, measured, or collected. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank.

LEGEND

- MW-18 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)
- MW-15 Ø Destroyed Well
- —10— Dissolved-Phase Benzene Contour (µg/l)

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
February 20, 2007

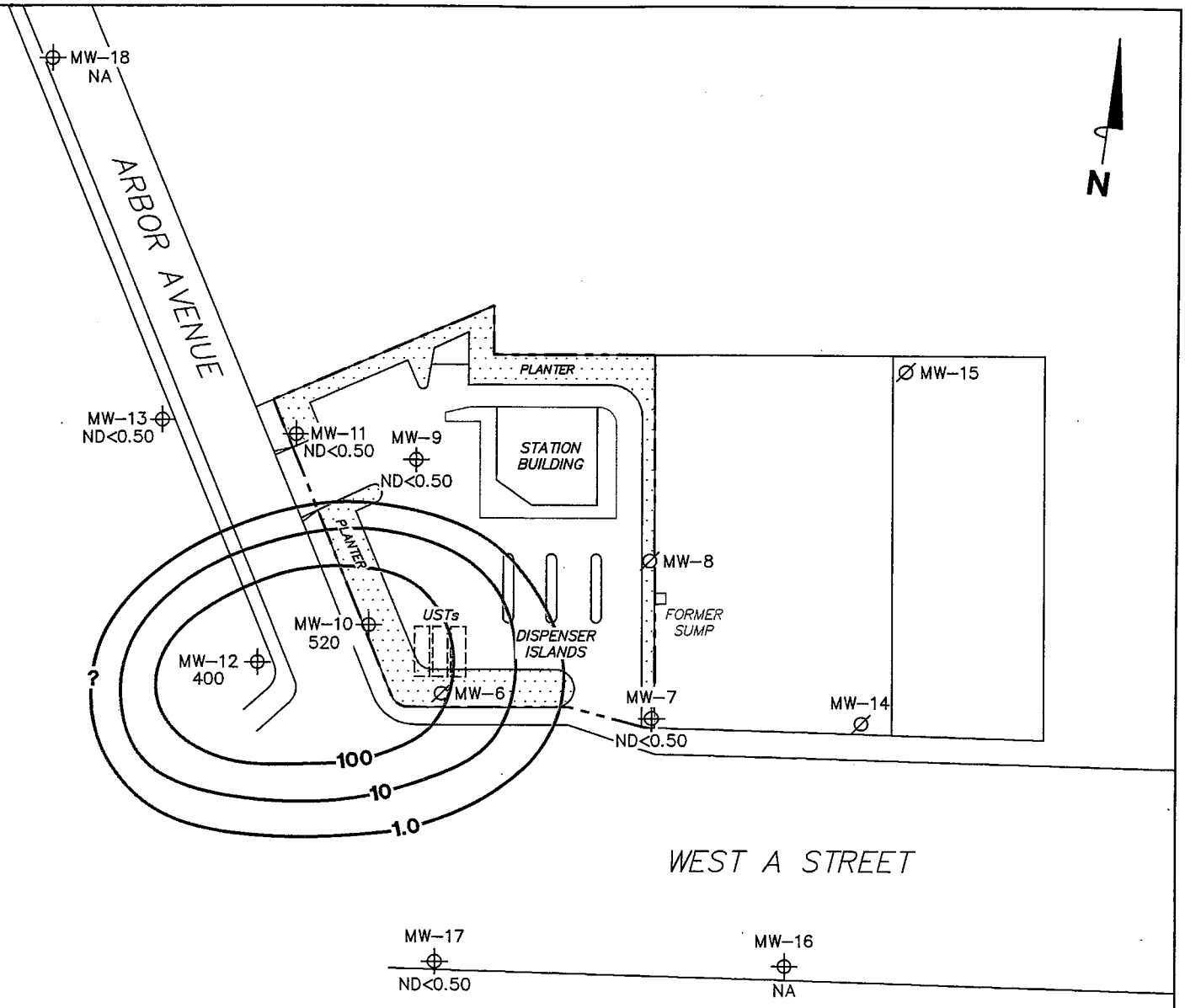
76 Station 3791
391 West A Street
Hayward, California

TRC

SCALE (FEET)
0 80

FIGURE 4

PS=1:1 3791-003L: \Graphics \ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3791+\3791-QMS.dwg Mar 19, 2007 - 8:43am bschmidt



NOTES:

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

LEGEND

MW-18 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

MW-15 Ø Destroyed Well

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

TRC

SCALE (FEET)

0 80

DISSOLVED-PHASE MTBE CONCENTRATION MAP
February 20, 2007

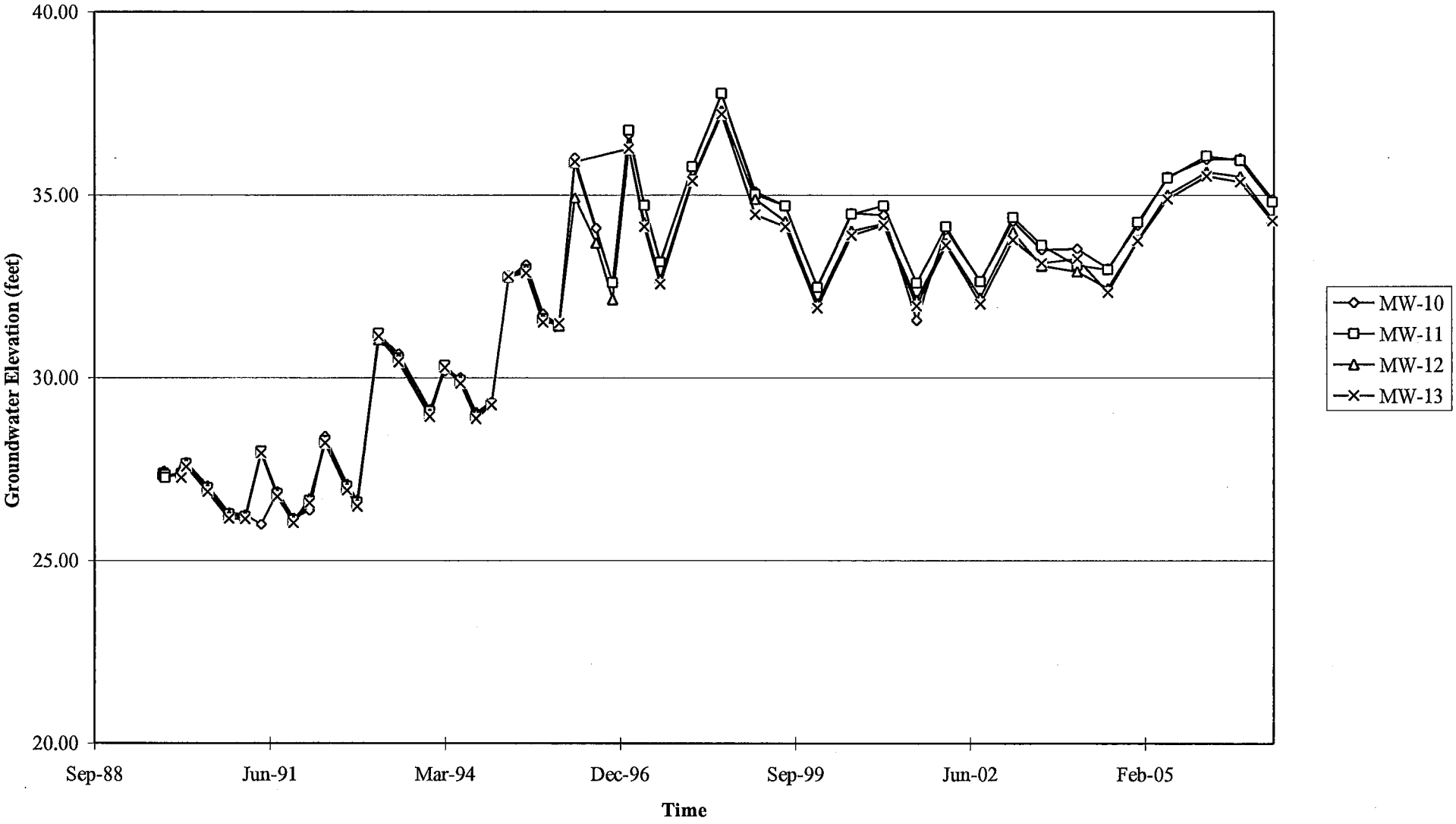
76 Station 3791
391 West A Street
Hayward, California

FIGURE 5

PS=1:1 3791-003 L:\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-3000\3791+\3791-QMS.dwg Mar 19, 2007 - 8:44am bschmidt

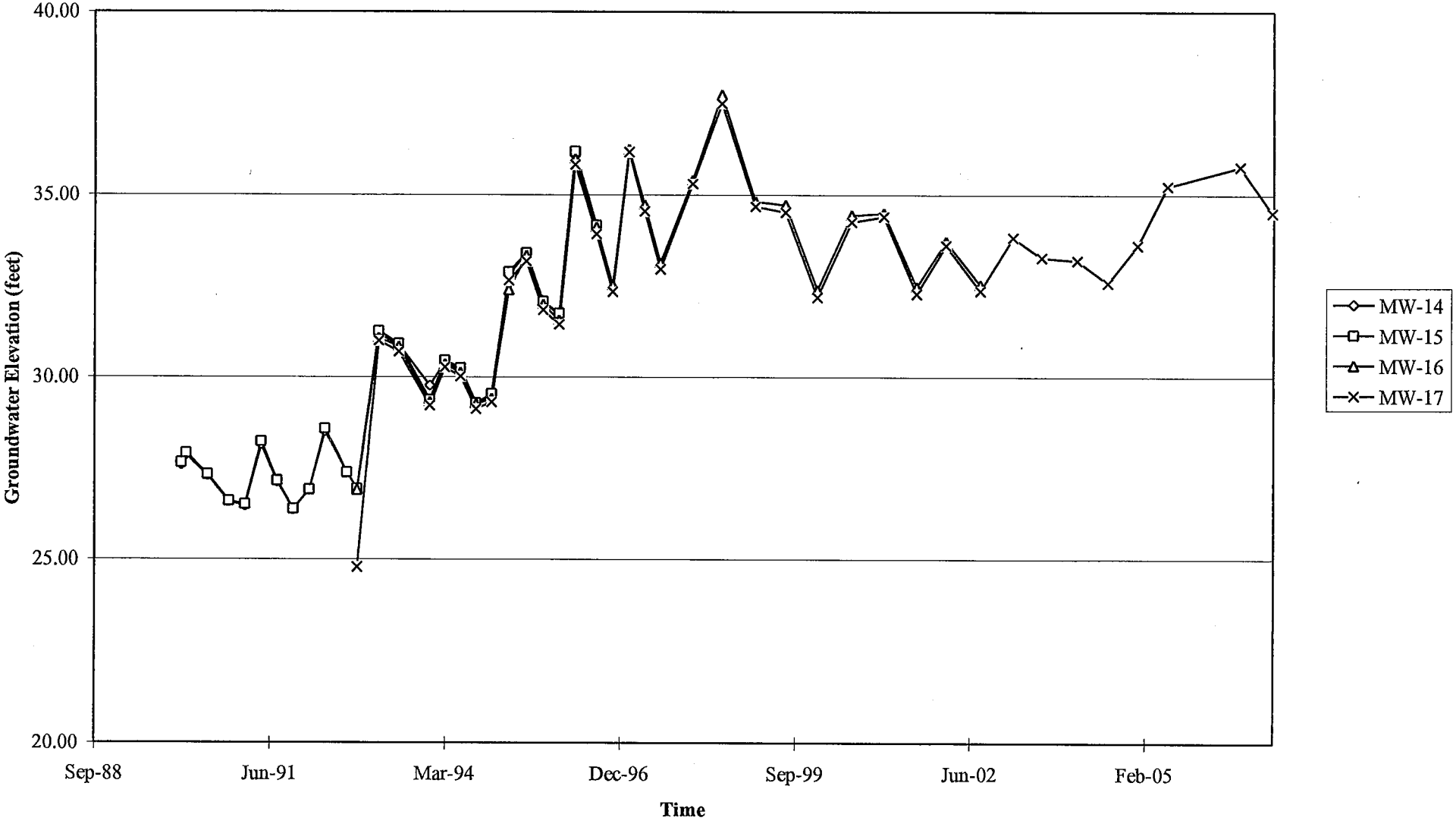
GRAPHS

Groundwater Elevations vs. Time
76 Station 3791



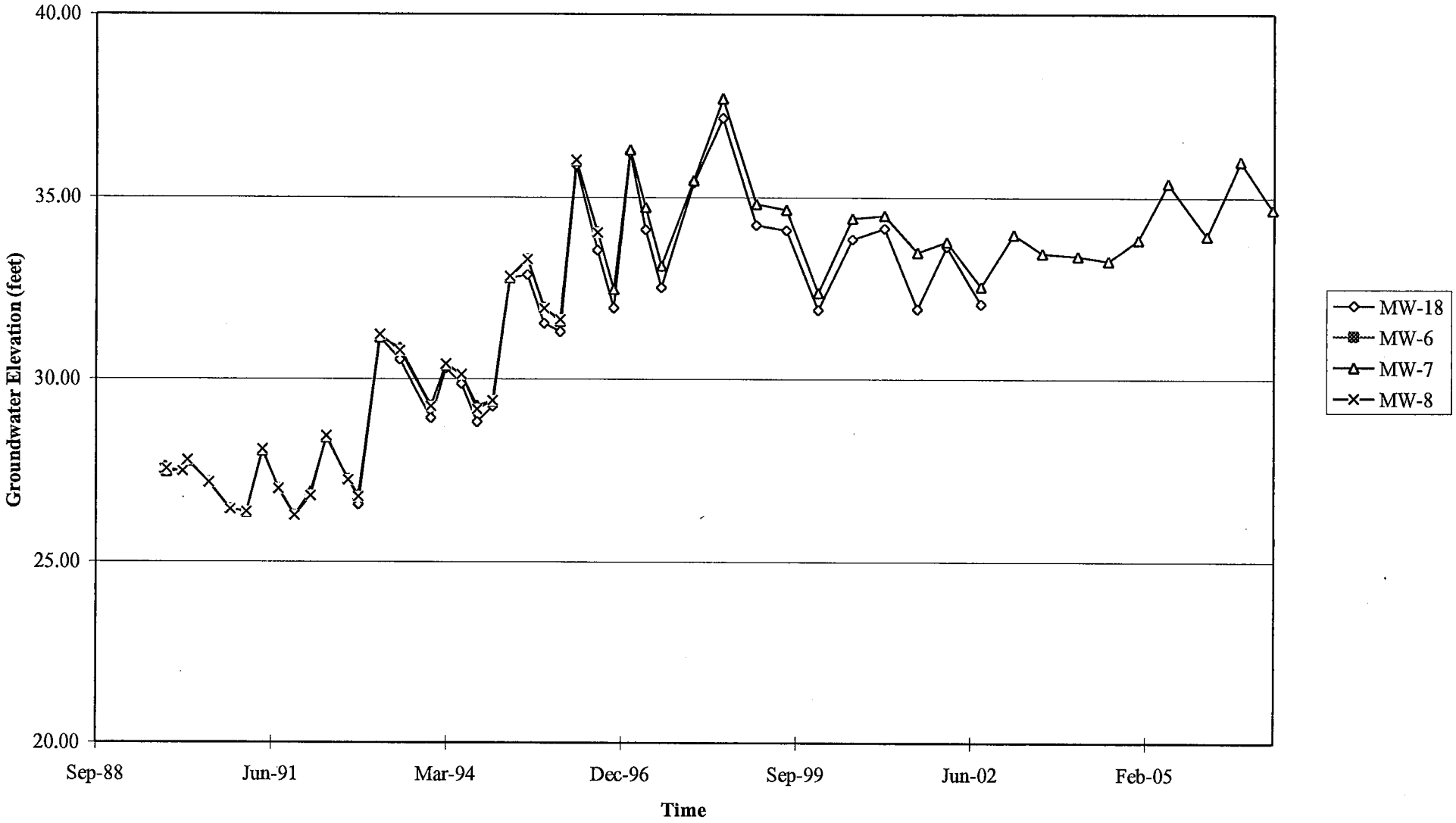
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 3791



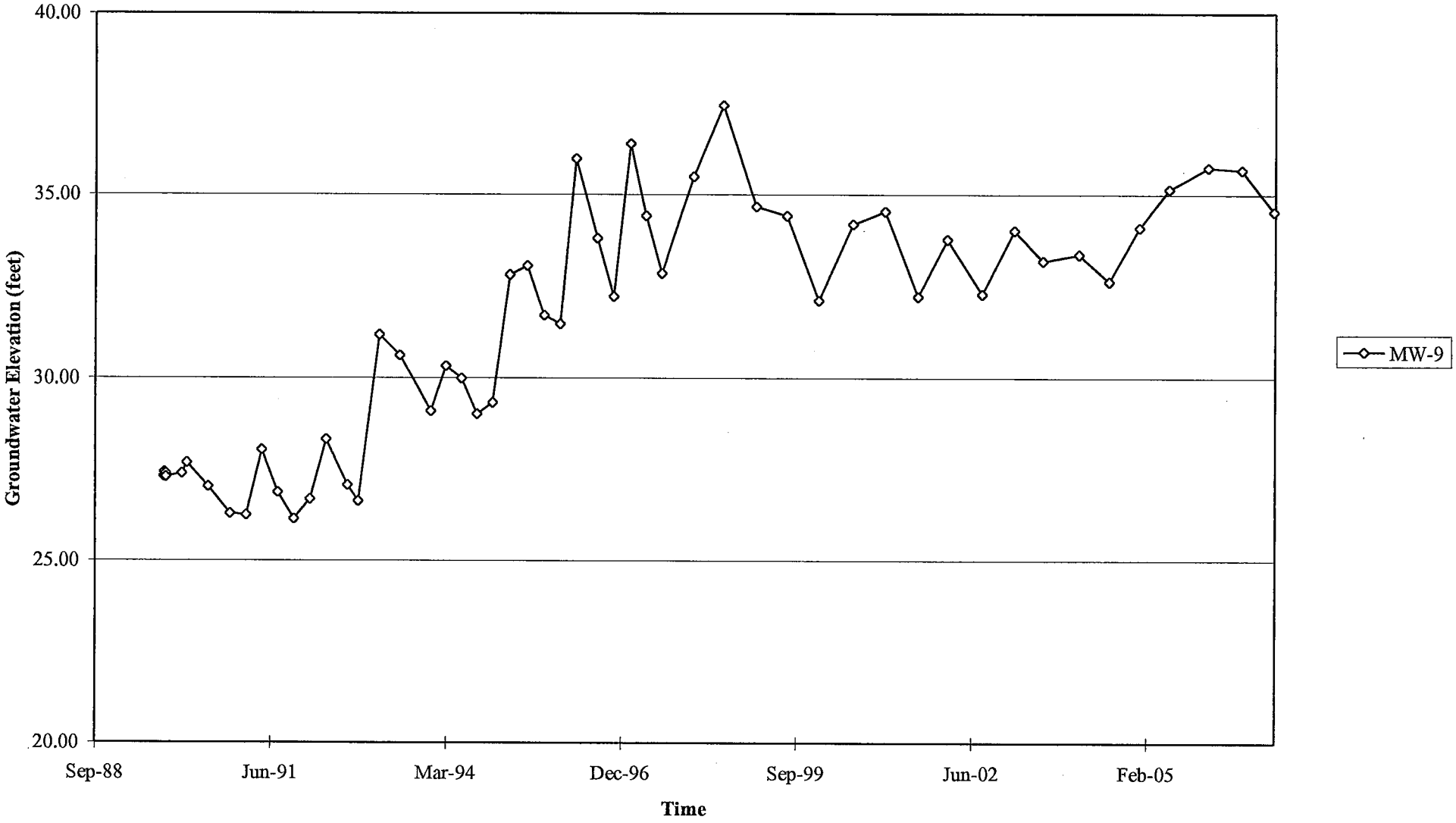
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 3791



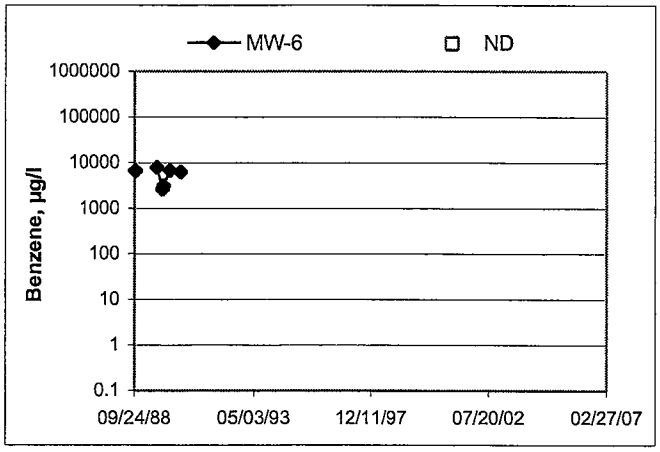
Elevations may have been corrected for apparent changes due to resurvey

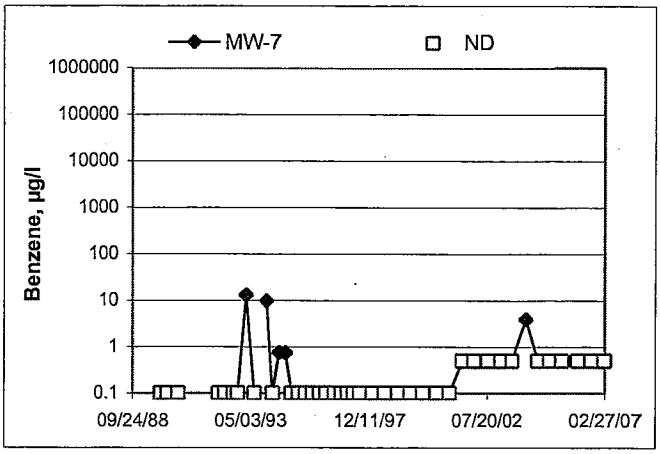
Groundwater Elevations vs. Time
76 Station 3791

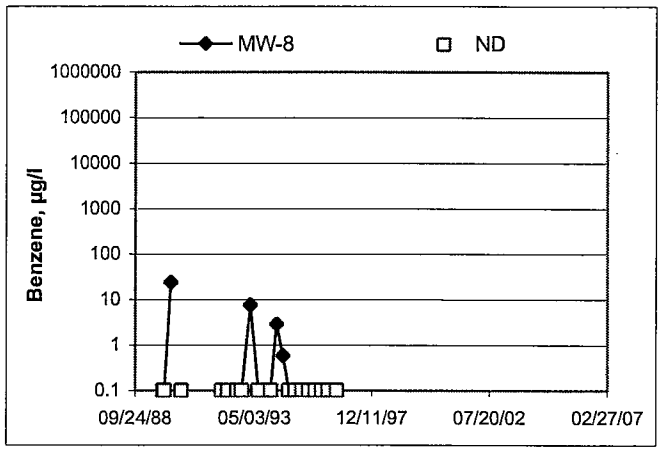


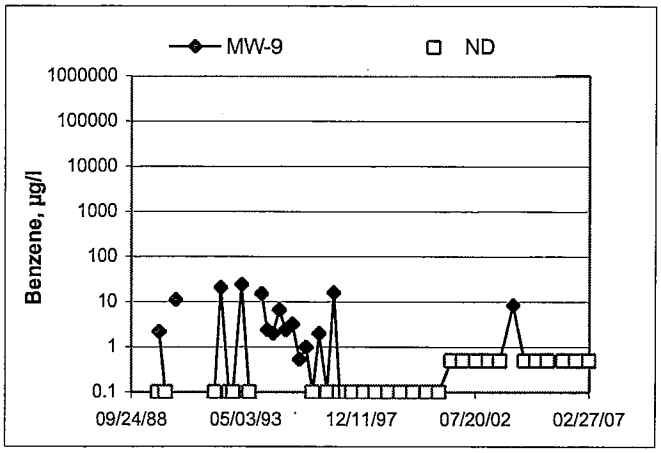
Elevations may have been corrected for apparent changes due to resurvey

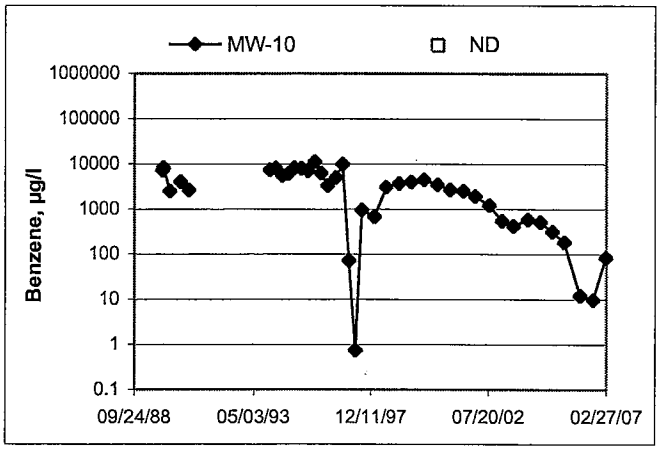
Benzene Concentrations vs Time
76 Station 3791

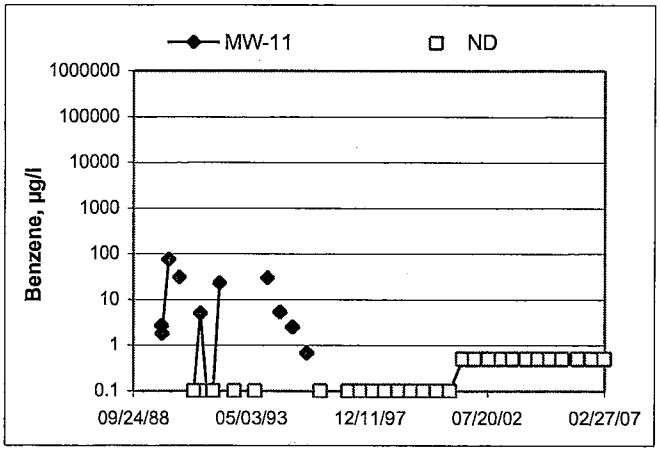


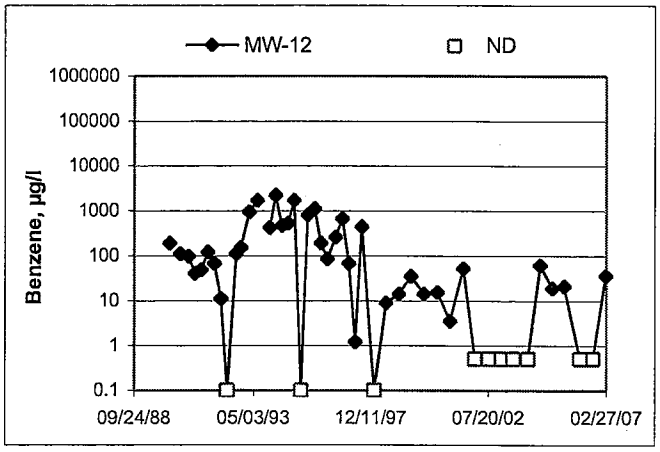


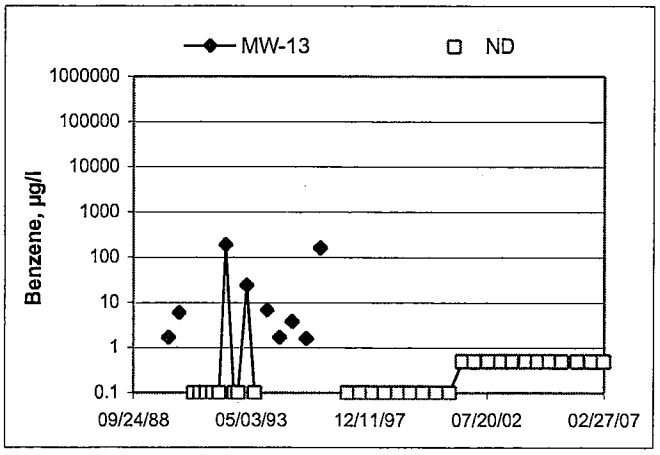




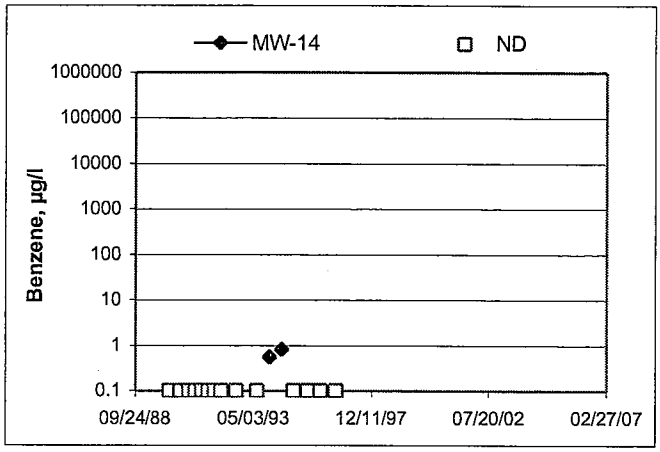


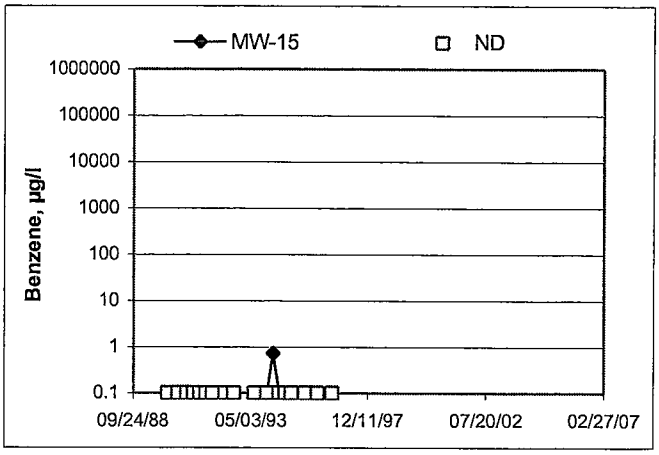


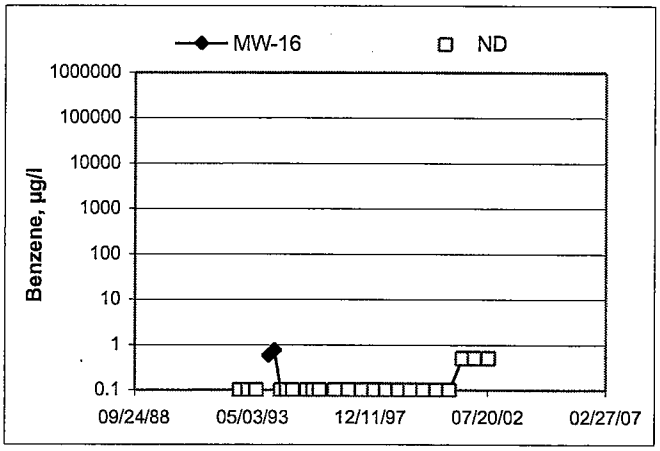


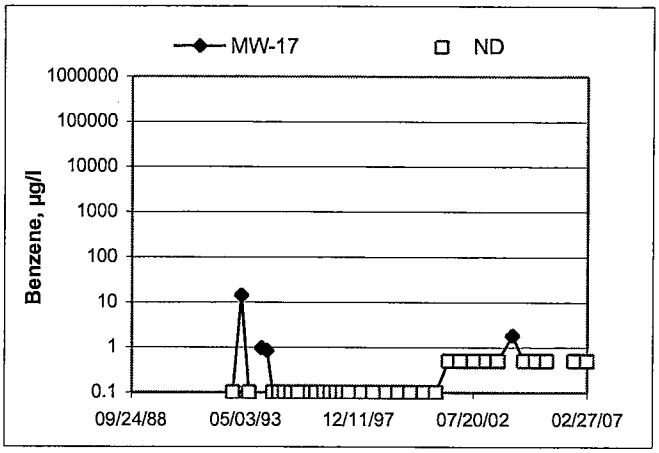


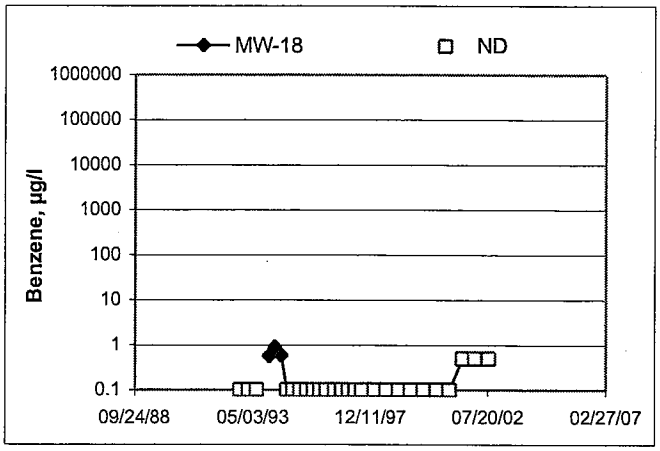
Benzene Concentrations vs Time
76 Station 3791











GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

FIELD MONITORING DATA SHEET

.67

Technician: Rick R. Job #/Task #: 41060001/EA20 Date: 2/20/03

Site # 3791 Project Manager A. Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-17	0530	X	38.79	18.02	—	—	0707	4"
MW-7	0535	X	39.87	19.95	—	—	0735	4"
MW-9	0541	X	40.40	20.23	—	—	0759	4"
MW-11	0544	NO	26.82	20.09	—	—	0820	4"
MW-13	0551	X	38.07	19.84	—	—	0851	4"
MW-12	0554	X	39.90	19.19	—	—	0915	4"
MW-10	0558	X	38.72	19.00	—	—	0945	4"

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 3791 Project No.: 411060001 Date: 2/20/07

Well No. MW-17 Purge Method: ~~Surge~~ Sub

Depth to Water (feet): 18.02 Depth to Product (feet): —

Total Depth (feet) 38.79 LPH & Water Recovered (gallons): —

Water Column (feet): 20.77 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 22.17 1 Well Volume (gallons): 14

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
0649			14	776.9	18.0	6.92	3.20		
			28	804.1	18.5	6.75	3.29		
	0704		42	820.1	18.4	6.76	3.39		

Static at Time Sampled	Total Gallons Purged	Sample Time
18.02	42	0707

Comments:

Well No. MW-7 Purge Method: Sub

Depth to Water (feet): 19.95 Depth to Product (feet): —

Total Depth (feet) 39.87 LPH & Water Recovered (gallons): —

Water Column (feet): 19.92 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 23.93 1 Well Volume (gallons): 13

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP RR	Turbidity
7:20			13	339.6	16.7	7.21	1.79	74	—
			26	284.1	18.7	6.73	1.25	—	—
	7:31		39	282.1	18.2	6.53	2.04	—	—

~~DIS~~ EHR

Static at Time Sampled	Total Gallons Purged	Sample Time
24.82	39	7:35

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R

Site: 3791 Project No.: 41060001 Date: 2/20/07

Well No. MW-9 Purge Method: Sub

Depth to Water (feet): 20.23 Depth to Product (feet): —

Total Depth (feet) 40.40 LPH & Water Recovered (gallons): —

Water Column (feet): 20.17 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 24.26 1 Well Volume (gallons): 14

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F°)	pH	D.O.	ORP	Turbidity
0742			14	732.8	18.1	6.40	2.53		
			28	711.2	19.3	6.51	2.33		
	0756		42	703.0	19.1	6.60			

Static at Time Sampled	Total Gallons Purged	Sample Time
20.43	42	0759

Comments:

Well No. MW-11 Purge Method: Sub

Depth to Water (feet): 20.09 Depth to Product (feet): —

Total Depth (feet) 26.82 LPH & Water Recovered (gallons): —

Water Column (feet): 6.73 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 21.43 1 Well Volume (gallons): 5

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F°)	pH	D.O.	ORP	Turbidity
0808			5	680.9	17.7	6.75	1.05 ~~5.05~~		
			10	735.7	19.0	6.70	~~5.52~~ 0.95		
	0816		15	767.1	~~18.5~~ 18.5	7.12	0.62		

Static at Time Sampled	Total Gallons Purged	Sample Time
20.44	15	0820

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R

Site: 3791 Project No.: 41060001 Date: 2/20/07

Well No. MW-13 Purge Method: Sub

Depth to Water (feet): 19.84 Depth to Product (feet): —

Total Depth (feet) 38.07 LPH & Water Recovered (gallons): —

Water Column (feet): 18.23 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 23.48 1 Well Volume (gallons): 12

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
08:30			12	376.4	17.7	7.29	1.15		
			24	373.8	18.9	6.98	1.16		
	08:45		36	385.4	19.0	6.91	1.30		

Static at Time Sampled	Total Gallons Purged	Sample Time
20.80	36	0851

Comments:

Well No. MW-12 Purge Method: Sub

Depth to Water (feet): 19.19 Depth to Product (feet): —

Total Depth (feet) 39.90 LPH & Water Recovered (gallons): —

Water Column (feet): 20.71 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 23.33 1 Well Volume (gallons): 14

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D.O.	ORP	Turbidity
0857			14	976.6	18.5	6.39	0.96		
			28	1193	19.1	6.33	0.74		
	0911		42	1274	19.6	6.35	0.66		

Static at Time Sampled	Total Gallons Purged	Sample Time
23.33	42	0915

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick K

Site: 3791 Project No.: 411060001 Date: 2/20/07

Well No. MW-10 Purge Method: Sub

Depth to Water (feet): 19.00 Depth to Product (feet): —

Total Depth (feet) 38.72 LPH & Water Recovered (gallons): —

Water Column (feet): 19.72 Casing Diameter (Inches): 4"

80% Recharge Depth(feet): 22.94 1 Well Volume (gallons): 13

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D.O.	ORP	Turbidity
0925			13	918.3	18.0	6.89	0.91		
			26	875.4	18.8	6.67	0.84		
	09:42		39	867.9	19.0	6.64	0.74		

Static at Time Sampled	Total Gallons Purged	Sample Time
20.75	39	0945

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:

BC LABORATORIES, INC.

Date of Report: 03/01/2007

Anju Farfan

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

RE: 3791
BC Work Order: 0702137

Enclosed are the results of analyses for samples received by the laboratory on 02/20/2007 22:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

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

Project: 3791
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/09/2007 14:21

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0702137-01	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 07:07	Global ID: T0600101470
	Sampling Location:	MW-17	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-17	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0702137-02	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 07:35	Global ID: T0600101470
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0702137-03	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 07:59	Global ID: T0600101470
	Sampling Location:	MW-9	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-9	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0702137-04	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 08:20	Global ID: T0600101470
	Sampling Location:	MW-11	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-11	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0702137-05	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 08:51	Global ID: T0600101470
	Sampling Location:	MW-13	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-13	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:

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

Project: 3791
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/01/2007 12:53

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0702137-06	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 09:15	Global ID: T0600101470
	Sampling Location:	MW-12	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-12	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0702137-07	**COC Number:**	---	**Receive Date:**	02/20/2007 22:40	Delivery Work Order:
	Project Number:	3791	**Sampling Date:**	02/20/2007 09:45	Global ID: T0600101470
	Sampling Location:	MW-10	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-10	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:

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

Project: 3791
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/01/2007 12:53

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-01 | **Client Sample Name:** 3791, MW-17, MW-17, 2/20/2007 7:07:00AM, Rick R.

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	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580	ND	
1,2-Dichloroethane-d4 (Surrogate)	93.4	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	95.6	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	97.2	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:14	SDU	MS-V10	1	BQB1580		

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 3791 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/01/2007 12:53

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-02 | **Client Sample Name:** 3791, MW-7, MW-7, 2/20/2007 7:35:00AM, Rick R.

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	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580	ND	
1,2-Dichloroethane-d4 (Surrogate)	88.7	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	96.4	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	95.3	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 12:40	SDU	MS-V10	1	BQB1580		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-03 | **Client Sample Name:** 3791, MW-9, MW-9, 2/20/2007 7:59:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580	ND	
1,2-Dichloroethane-d4 (Surrogate)	95.7	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/27/07 13:07	SDU	MS-V10	1	BQB1580		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-04 | **Client Sample Name:** 3791, MW-11, MW-11, 2/20/2007 8:20:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580	ND	
1,2-Dichloroethane-d4 (Surrogate)	92.1	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	95.9	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	97.1	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:17	SDU	MS-V10	1	BQB1580		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-05 | **Client Sample Name:** 3791, MW-13, MW-13, 2/20/2007 8:51:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	97.6	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	98.8	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 07:44	SDU	MS-V10	1	BQB1580		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-06 | **Client Sample Name:** 3791, MW-12, MW-12, 2/20/2007 9:15:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	36	ug/L	0.50		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580	ND	
Ethylbenzene	86	ug/L	0.50		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580	ND	
Methyl t-butyl ether	400	ug/L	2.5		EPA-8260	02/26/07	02/28/07 16:13	SDU	MS-V10	5	BQB1580	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580	ND	
Total Xylenes	19	ug/L	0.50		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580	ND	V11
Total Purgeable Petroleum Hydrocarbons	5300	ug/L	250		EPA-8260	02/26/07	02/28/07 16:13	SDU	MS-V10	5	BQB1580	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	97.4	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580		
1,2-Dichloroethane-d4 (Surrogate)	99.3	%	76 - 114 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 16:13	SDU	MS-V10	5	BQB1580		
Toluene-d8 (Surrogate)	98.4	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580		
Toluene-d8 (Surrogate)	94.4	%	88 - 110 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 16:13	SDU	MS-V10	5	BQB1580		
4-Bromofluorobenzene (Surrogate)	88.1	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 08:10	SDU	MS-V10	1	BQB1580		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	02/26/07	02/28/07 16:13	SDU	MS-V10	5	BQB1580		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0702137-07 | **Client Sample Name:** 3791, MW-10, MW-10, 2/20/2007 9:45:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	83	ug/L	0.50		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647	ND	
Ethylbenzene	1100	ug/L	6.2		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647	ND	A01
Methyl t-butyl ether	520	ug/L	6.2		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647	ND	A01
Toluene	2.7	ug/L	0.50		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647	ND	
Total Xylenes	770	ug/L	6.2		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647	ND	A01
Ethanol	ND	ug/L	250		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647	ND	V11
Total Purgeable Petroleum Hydrocarbons	14000	ug/L	620		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	92.9	%	76 - 114 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647		
1,2-Dichloroethane-d4 (Surrogate)	92.4	%	76 - 114 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647		
Toluene-d8 (Surrogate)	96.1	%	88 - 110 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647		
Toluene-d8 (Surrogate)	97.2	%	88 - 110 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 16:40	SDU	MS-V10	12.500	BQB1647		
4-Bromofluorobenzene (Surrogate)	78.8	%	86 - 115 (LCL - UCL)		EPA-8260	02/27/07	02/28/07 08:36	SDU	MS-V10	1	BQB1647		S09

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQB1580	Matrix Spike	0702338-02	0	28.310	25.000	ug/L		113		70 - 130	
		Matrix Spike Duplicate	0702338-02	0	28.510	25.000	ug/L	0.9	114	20	70 - 130	
Toluene	BQB1580	Matrix Spike	0702338-02	0	28.070	25.000	ug/L		112		70 - 130	
		Matrix Spike Duplicate	0702338-02	0	28.070	25.000	ug/L	0	112	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQB1580	Matrix Spike	0702338-02	ND	9.5400	10.000	ug/L		95.4		76 - 114	
		Matrix Spike Duplicate	0702338-02	ND	9.2900	10.000	ug/L		92.9		76 - 114	
Toluene-d8 (Surrogate)	BQB1580	Matrix Spike	0702338-02	ND	10.100	10.000	ug/L		101		88 - 110	
		Matrix Spike Duplicate	0702338-02	ND	10.020	10.000	ug/L		100		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQB1580	Matrix Spike	0702338-02	ND	9.9900	10.000	ug/L		99.9		86 - 115	
		Matrix Spike Duplicate	0702338-02	ND	10.120	10.000	ug/L		101		86 - 115	
Benzene	BQB1647	Matrix Spike	0701337-43	0	25.340	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0701337-43	0	26.770	25.000	ug/L	5.8	107	20	70 - 130	
Toluene	BQB1647	Matrix Spike	0701337-43	0	25.050	25.000	ug/L		100		70 - 130	
		Matrix Spike Duplicate	0701337-43	0	25.710	25.000	ug/L	3.0	103	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQB1647	Matrix Spike	0701337-43	ND	9.4400	10.000	ug/L		94.4		76 - 114	
		Matrix Spike Duplicate	0701337-43	ND	10.060	10.000	ug/L		101		76 - 114	
Toluene-d8 (Surrogate)	BQB1647	Matrix Spike	0701337-43	ND	9.7800	10.000	ug/L		97.8		88 - 110	
		Matrix Spike Duplicate	0701337-43	ND	9.9100	10.000	ug/L		99.1		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQB1647	Matrix Spike	0701337-43	ND	10.010	10.000	ug/L		100		86 - 115	
		Matrix Spike Duplicate	0701337-43	ND	10.660	10.000	ug/L		107		86 - 115	

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQB1580	BQB1580-BS1	LCS	25.450	25.000	0.50	ug/L	102		70 - 130		
Toluene	BQB1580	BQB1580-BS1	LCS	25.210	25.000	0.50	ug/L	101		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQB1580	BQB1580-BS1	LCS	9.3800	10.000		ug/L	93.8		76 - 114		
Toluene-d8 (Surrogate)	BQB1580	BQB1580-BS1	LCS	9.7400	10.000		ug/L	97.4		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQB1580	BQB1580-BS1	LCS	9.8800	10.000		ug/L	98.8		86 - 115		
Benzene	BQB1647	BQB1647-BS1	LCS	27.570	25.000	0.50	ug/L	110		70 - 130		
Toluene	BQB1647	BQB1647-BS1	LCS	27.960	25.000	0.50	ug/L	112		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQB1647	BQB1647-BS1	LCS	9.7000	10.000		ug/L	97.0		76 - 114		
Toluene-d8 (Surrogate)	BQB1647	BQB1647-BS1	LCS	9.9900	10.000		ug/L	99.9		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQB1647	BQB1647-BS1	LCS	10.490	10.000		ug/L	105		86 - 115		

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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	BQB1580	BQB1580-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQB1580	BQB1580-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQB1580	BQB1580-BLK1	ND	ug/L	0.50		
Toluene	BQB1580	BQB1580-BLK1	ND	ug/L	0.50		
Total Xylenes	BQB1580	BQB1580-BLK1	ND	ug/L	0.50		
Ethanol	BQB1580	BQB1580-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BQB1580	BQB1580-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQB1580	BQB1580-BLK1	98.0	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQB1580	BQB1580-BLK1	97.8	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQB1580	BQB1580-BLK1	99.4	%	86 - 115 (LCL - UCL)		
Benzene	BQB1647	BQB1647-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQB1647	BQB1647-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQB1647	BQB1647-BLK1	ND	ug/L	0.50		
Toluene	BQB1647	BQB1647-BLK1	ND	ug/L	0.50		
Total Xylenes	BQB1647	BQB1647-BLK1	ND	ug/L	0.50		
Ethanol	BQB1647	BQB1647-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BQB1647	BQB1647-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQB1647	BQB1647-BLK1	93.1	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQB1647	BQB1647-BLK1	94.8	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQB1647	BQB1647-BLK1	92.6	%	86 - 115 (LCL - UCL)		

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Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
S09	The surrogate recovery on the sample for this compound was not within the control limits.
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.

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

Submission #: 07-02137 | Project Code: | TB Batch #

SHIPPING INFORMATION

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

SHIPPING CONTAINER

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

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

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

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

COC Received ☑ YES ☐ NO

Ice Chest ID R/U Emissivity 0.95 Date/Time 2/20/7
Temperature: 2.9 °C Container VOA
Thermometer ID: 48 Analyst Init AMR

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
T GENERAL MINERAL/ GENERAL PHYSICAL										
T PE UNPRESERVED										
T INORGANIC CHEMICAL METALS										
T INORGANIC CHEMICAL METALS										
T CYANIDE										
T NITROGEN FORMS										
T TOTAL SULFIDE										
z. NITRATE / NITRITE										
0ml TOTAL ORGANIC CARBON										
T TOX										
T CHEMICAL OXYGEN DEMAND										
A PHENOLICS										
ml VOA VIAL TRAVEL BLANK										
ml VOA VIAL	( )	( )	( )	( )	( )	( )	( )	( )	( )	( )
T EPA 413.1, 413.2, 418.1										
T ODOR										
ADIOLOGICAL										
ACTERIOLOGICAL										
ml VOA VIAL- 504										
T EPA 508/608/8080										
T EPA 515.1/8150										
T EPA 525										
T EPA 525 TRAVEL BLANK										
0ml EPA 547										
0ml EPA 531.1										
T EPA 548										
EPA 549										
EPA 632										
EPA 8015M										
QA/QC										
AMBER										
Z. JAR										
OZ. JAR										
L SLEEVE										
3 VIAL										
ASTIC BAG										
ROUS IRON										
ORE										

ments:_____

ole Numbering Completed By: AMR Date/Time: 2/21/7 0115

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

CHAIN OF CUSTODY

#07-02137

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm: TRC**		
Address: 391 W. A ST.	21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan		
City: HAYWARD	**4-digit site#:** 3791		
	Workorder # 01205-4506962964		
State: CA **Zip:**	**Project #:** 41060001/FA20		
Conoco Phillips Mgr: SITE/by CATHROP	**Sampler Name:** Rick R.		

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/~~8260~~ BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS				Turnaround Time Requested
		MW-17 -1	2/20/07-0707	GW					X	X	X				STD
		MW-7-2	0735												
		MW-9 -3	0759												
		MW-11 -4	0820												
		MW-13 -5	0851												
		MW-12 -6	0915												
		MW-10 -7	0945												

CHK BY DTO DISTRIBUTION SUB-OUT

Comments:	Relinquished by: (Signature)	Received by: REFRIGERATED	Date & Time 2/20/07-1045
GLOBAL ID: T0600101470	Relinquished by: (Signature)	Received by: Rosy Dicka	Date & Time 2/20/07 1410
	Relinquished by: (Signature) Rosy Dicka 2/20/07	Received by:	Date & Time 2/20/07 2015

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

2/21/07 2240

STATEMENTS

Purge Water Disposal

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

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.