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RECEIVED
By lopprojectop at 2:17 pm, Mar 01, 2006

January 30, 2006

Mr. Donald Hwang
Alameda County Department of Public Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

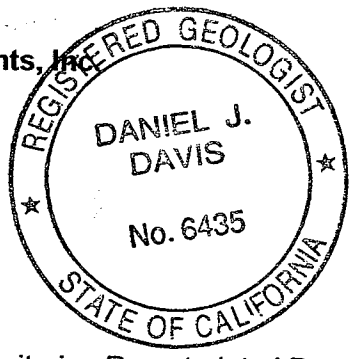
Re: Quarterly Summary Report – Fourth Quarter 2005
Delta Project No. C10-1156-011

Dear Mr. Hwang:

On behalf of ConocoPhillips (COP), Delta Environmental Consultants, Inc. (Delta) is forwarding the quarterly summary report for the following location:

Service Station	Location
76 Service Station No. 1156	4276 MacArthur Blvd. Oakland, California

Sincerely,
Delta Environmental Consultants, Inc.



Daniel J. Davis, R.G.
Senior Project Manager

Attachment: TRC Quarterly Monitoring Report, dated December 2, 2005

Cc: Shelby Lathrop – ConocoPhillips (electronic copy)

Mr. Bob Hale, Alameda County Public Works Agency, Water Resources Section,
951 Turner Court, Suite 300, Hayward, CA 94545

ConocoPhillips
76 Broadway
Sacramento, California 95818

January 18, 2006

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

Re: **Report Transmittal**
Quarterly Summary Report – Fourth Quarter 2005
76 Service Station #1156
4276 MacArthur Blvd
Oakland, CA

Dear Mr. Hwang:

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

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

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

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

QUARTERLY SUMMARY REPORT
Fourth Quarter 2005
76 Service Station No. 1156
4276 MacArthur Blvd.
Oakland, California

PREVIOUS ASSESSMENT

The site is located at the northeast corner of MacArthur Boulevard and High Street in Oakland, California. Two 12,000-gallon gasoline underground storage tanks (USTs) are present in the southwestern portion of the site and two dispenser islands are present on the site, one to the northwest and one to the east of the USTs. A station building is present in the northern portion of the site. There are currently seven groundwater monitoring wells (MW-1 through MW-7) and one tank backfill well (TP-1) located at and in the vicinity of the site. Properties in the immediate vicinity of the site are utilized for commercial and residential purposes.

In 1997, Pacific Environmental Group Inc. (PEG) advanced 5 soil/gas probes in the vicinity of the USTs, dispenser islands, and product lines to depths ranging from 3 to 15 feet bgs. Elevated soil vapor concentrations of TPH-G, benzene, and MTBE were detected up to 4,700, 70, and 140 micrograms per liter (µg/l), respectively. In 1998, Tosco Marketing Company (Tosco, now ConocoPhillips) removed one 280-gallon used-oil UST, and removed and replaced two 10,000-gallon gasoline USTs and associated piping and dispensers. The new USTs were installed in a separate excavation. TPH as diesel (TPHd), TPH-G, benzene, and total recoverable petroleum hydrocarbons (TRPH) were detected in the soil sample from the used-oil UST excavation at concentrations of 78,000, 130, 0.55, and 8,400 milligrams per kilogram (mg/kg), respectively. Following the over-excavation of approximately 4.6 tons of soil from the used-oil UST excavation, concentrations of TPHd, TPH-G, benzene, and TRPH were detected in soil samples collected from the used-oil UST excavation at concentrations up to 560, 81, 0.64, and 360 mg/kg, respectively. TPH-G and benzene were detected in the soil samples from the gasoline UST excavation, dispenser islands, and product lines at concentrations up to 1,200 and 1.6 mg/kg, respectively. A groundwater sample collected from the gasoline UST excavation was reported to contain TPH-G and MTBE at concentrations of 41,000 and 1,800 µg/l, respectively. Benzene was not detected in the groundwater sample at or above the laboratory detection limit.

In 1999, Environmental Resolutions Inc. (ERI) conducted a soil and groundwater assessment which included the installation of four on-site groundwater monitoring wells (MW-1 through MW-4). Soil samples collected from the borings at a depth of 10.5 feet bgs were reported to contain TPH-G, benzene, and MTBE at concentrations up to 6,800, 2.6, and 0.71 mg/kg, respectively. The soil sample from MW-1, near the former used-oil UST, was additionally analyzed for TPHd and TRPH, which were detected at concentrations of 140 and 73 mg/kg, respectively. A deep sample (20.5 feet bgs) collected from MW-4 did not contain TPH-G, benzene, or MTBE at or above the laboratory detection limit. Quarterly groundwater monitoring and sampling commenced July 1999 and is currently ongoing.

In July 2001, ERI installed a UST pit backfill well (TP-1) and initiated monthly purging of groundwater from the UST excavation. Bi-weekly groundwater purging was conducted at the site on wells TP-1 and MW-1 from July 2001 through December 2004. In addition, during June 2004, the biweekly purging events included monitor well MW-7. Approximately 1,600

gallons were removed from well MW-7 with a cumulative total of approximately 476,000 gallons removed from the site through December 2004.

In August 2001, ERI installed three offsite monitor wells (MW-5 though MW-7). TPH-G and MtBE were not detected in the soil samples from the well borings. Benzene was detected in one soil sample (MW-7) at a concentration of 0.18 mg/kg.

ATC Associates became the new lead consultant for the site in January 2005. A work plan was submitted on May 24, 2005 for on-site and off-site subsurface evaluation.

Delta Environmental Consultants, Inc. became the new consultant for the site in September 2005.

SENSITIVE RECEPTORS

2001 – A GeoTracker database search was conducted which revealed four public water supply wells owned by the East Bay Regional Park District (Park District), within a one-half mile radius of the site. Representatives from the Park District reported having no knowledge or records of any wells located in this area and indicated that the wells may have belonged to the East Bay Municipal Utility District (EBMUD); however, EBMUD was also reported to have no knowledge or records of any wells located in this area.

2001 – A Department of Water Resources (DWR) database search was conducted which revealed four water supply wells belonging to Mills College within the search area. A representative from Mills College indicated that all wells associated with Mills College had been destroyed approximately ten years ago (1991) and that Mills College was now connected to a municipal water supply. The DRW search also revealed a well located at 3397 Arkansas Street, approximately 880 feet outside of the search radius. No other wells, surface water bodies, or potentially sensitive environmental habitats were identified during ERI's field receptor search.

MONITORING AND SAMPLING

The monitor well network is currently sampled on a quarterly basis. During the most recent groundwater monitoring event, conducted on October 7, 2005, depths to groundwater ranged from 1.90 feet (MW-6) to 6.78 feet (MW-7) below top of casing (TOC). The groundwater flow direction was west at a gradient of 0.15 ft/ft, consistent with historic events.

Maximum detectable hydrocarbon concentrations in groundwater samples collected during the October 2005 monitoring and sample event were as follows: TPH-G (68,000 µg/l in MW-1), benzene (5,900 µg/l in MW-1), and MtBE (9,800 µg/l in MW-7). The concentrations detected during the fourth quarter 2005 are consistent with the concentrations observed over the previous three quarters.

REMEDIATION STATUS

No active remediation is presently ongoing at this site.

Approximately 1,350 tons of soil and backfill were removed during the 1998 UST removal. As of December 23, 2004, approximately 476,015 gallons of groundwater have been

extracted from the site during bi-weekly groundwater extraction from wells MW-1, MW-7, and TP-1. The groundwater extraction program was discontinued in January 2005.

CHARACTERIZATION STATUS

Hydrocarbons in soil and groundwater are not delineated and additional site assessment is required to define the extent of contamination; a sensitive receptor survey would be included as part of the assessment in support of evaluating environmental risk from the site. In addition, a former Shell service station located downgradient of the site currently has elevated petroleum hydrocarbons present in groundwater as evidenced in samples collected from onsite monitor wells (23,000 µg/l TPH-G, 3,200 µg/l benzene, 2,600 µg/l MtBE in groundwater samples from Shell monitor well MW-3). A new remediation methodology and program must be developed for the site to address the petroleum hydrocarbon concentrations (up to 68,000 µg/l TPH-G, 5,900 µg/l benzene, and 9,800 µg/l MtBE) in groundwater at and in the downgradient vicinity of the site.

RECENT CORRESPONDENCE

No written correspondence was received or submitted during this quarter. A meeting was conducted at the Alameda County Department of Public Health office on November 30, 2005, during which requirements for a site conceptual model (SCM) were discussed for this site. No specific date for completion of the SCM was discussed; however, it is anticipated that the SCM will be submitted during the second quarter 2006 and will include a work plan to address additional assessment at the site.

THIS QUARTER ACTIVITIES (Fourth Quarter 2005)

TRC conducted the quarterly monitoring and sampling event (October 7, 2005) at the site.

WASTE DISPOSAL SUMMARY

No waste was generated this quarter.

NEXT QUARTER ACTIVITIES (First Quarter 2006)

1. Delta will submit the Quarterly Summary Report for Fourth Quarter 2005.
2. The site will be monitored and sampled by TRC and a monitoring report prepared.
3. Delta will begin preparing a site conceptual model (SCM) for the site.

CONSULTANT: Delta Environmental Consultants, Inc.

TRC

December 2, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. THOMAS H. KOSEL

SITE: 76 STATION 1156
4276 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2005

Dear Mr. Kosel:

Please find enclosed our Quarterly Monitoring Report for 76 Station 1156, located 4276 MacArthur Boulevard, Oakland, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Mr. Eric Hetrick, Delta Environmental Consultants, Inc (3 copies)

Enclosures
20-0400/1156R09.QMS

21 Technology Drive • Irvine, California 92618
Main: 949-727-9336 • Fax: 949-727-7399
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TRC

QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2005

76 STATION 1156
4276 MacArthur Boulevard
Oakland, California

Prepared For:

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

By:

Senior Project Geologist, Irvine Operations
December 2, 2005

21 Technology Drive • Irvine, California 92618
Main: 949-727-9336 • Fax: 949-727-7399
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LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Table 1: Current Fluid Levels and Selected Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 3: Additional Analytical Results Table 3b: Additional Analytical Results Table 3c: Additional Analytical Results Table 3d: Additional Analytical Results Table 3e: Additional Analytical Results
Coordinated Event Data	*Shell Station* Well Concentrations
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G 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 MTBE Concentrations vs. Time
Field Activities	General Field Procedures Groundwater Sampling Field Notes
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
October 2005 through December 2005
76 Station 1156
4276 MacArthur
Oakland, CA

Project Coordinator: **Thomas Kosel**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Jeremiah Hurn**
Date(s) of Gauging/Sampling Event: **10/7/2005**

Sample Points

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

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **1.9 feet** Maximum: **6.78 feet**
Average groundwater elevation (relative to available local datum): **169.46 feet**
Average change in groundwater elevation since previous event: **-0.54 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.15 ft/ft, west**
Previous event: **0.07 ft/ft, west (7/8/2005)**

Selected Laboratory Results

Wells with detected **Benzene:** **4** Wells above MCL (1.0 µg/l): **4**
Maximum reported benzene concentration: **5,900 µg/l (MW-1)**

Wells with **TPH-G** **6** Maximum: **68,000 µg/l (MW-1)**
Wells with **MTBE** **6** Maximum: **9,800 µg/l (MW-7)**

Notes:

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

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 1156 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
October 7, 2005
76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1		**(Screen Interval in feet: 5.0-25.0)**												
10/7/2005	177.54	5.96	0.00	171.58	-0.61	68000	--	5900	8300	1800	8300	330	250	
MW-2		**(Screen Interval in feet: 5.0-25.0)**												
10/7/2005	173.50	4.61	0.00	168.89	0.08	7500	--	6.7	6.6	ND<3.0	ND<6.0	5900	5200	
MW-3		**(Screen Interval in feet: 5.0-25.0)**												
10/7/2005	178.13	6.35	0.00	171.78	-1.12	6800	--	270	120	ND<0.30	210	260	180	
MW-4		**(Screen Interval in feet: 5.0-25.0)**												
10/7/2005	178.96	4.24	0.00	174.72	-0.50	4900	--	1100	11	110	110	370	310	
MW-5		**(Screen Interval in feet: DNA)**												
10/7/2005	169.18	1.92	0.00	167.26	-0.43	540	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	530	490	
MW-6		**(Screen Interval in feet: DNA)**												
10/7/2005	169.04	1.90	0.00	167.14	-0.85	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
MW-7		**(Screen Interval in feet: DNA)**												
10/7/2005	171.64	6.78	0.00	164.86	-0.33	13000	--	ND<3.0	ND<3.0	ND<3.0	ND<6.0	9400	9800	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1	**(Screen Interval in feet: 5.0-25.0)**													
7/20/1999	174.86	7.50	0.00	167.36	--	120000	--	11000	27000	3300	18000	ND	--	
9/28/1999	174.86	8.75	0.00	166.11	-1.25	6020	--	1030	1040	68.5	412	321	333	
1/7/2000	174.86	9.05	0.02	165.82	-0.29	72700	--	7410	13900	2070	9620	ND	--	GWE corrected
3/31/2000	174.86	7.18	0.00	167.68	1.86	92000	--	10000	23000	3200	14000	ND	--	
7/14/2000	174.86	7.68	0.00	167.18	-0.50	108000	--	8250	18700	3750	17800	ND	--	
10/3/2000	174.86	7.99	0.00	166.87	-0.31	96000	--	8760	20000	3350	15600	ND	--	
1/3/2001	174.86	9.18	0.00	165.68	-1.19	37000	--	5800	13000	1700	8100	2200	--	
4/4/2001	174.86	8.05	0.00	166.81	1.13	86900	--	7780	18500	2470	11800	ND	481	
7/17/2001	174.86	7.01	0.00	167.85	1.04	79000	--	5600	11000	2800	12000	ND	230	
10/3/2001	177.54	7.89	0.00	169.65	1.80	99000	--	8200	18000	3000	16000	ND<2500	--	
10/5/2001	177.54	7.91	0.00	169.63	-0.02	--	--	--	--	--	--	--	--	
1/28/2002	177.54	5.98	0.00	171.56	1.93	110000	--	8900	19000	2600	12000	3000	440	
4/25/2002	177.54	6.19	0.00	171.35	-0.21	93000	--	8100	18000	3000	15000	810	670	
7/18/2002	177.54	6.99	0.00	170.55	-0.80	69000	--	5400	10000	2100	10000	ND<500	620	
10/7/2002	177.54	7.73	0.00	169.81	-0.74	82000	--	9200	20000	2600	13000	1300	760	
1/6/2003	177.54	5.48	0.00	172.06	2.25	82000	--	6500	18000	2700	11000	ND<1000	790	
4/7/2003	177.54	6.30	0.00	171.24	-0.82	74000	--	7000	15000	2400	11000	1000	800	
7/7/2003	177.54	6.47	0.00	171.07	-0.17	60000	--	6400	11000	2600	11000	600	530	
10/9/2003	177.54	7.85	0.00	169.69	-1.38	91000	81000	8100	17000	3200	14000	--	660	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	177.54	6.69	0.00	170.85	1.16	98000	--	8000	21000	2600	15000	ND<1300	ND<800	
4/28/2004	177.54	6.43	0.00	171.11	0.26	93000	--	9000	20000	1300	10000	1400	560	
7/12/2004	177.54	7.44	0.00	170.10	-1.01	57000	--	6900	7200	1600	580	490	440	
10/25/2004	177.54	7.54	0.00	170.00	-0.10	66000	--	7300	19000	2700	14000	ND<1300	330	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
1/17/2005	177.54	5.79	0.00	171.75	1.75	86000	--	8600	21000	3200	15000	ND<1300	570	
4/6/2005	177.54	4.93	0.00	172.61	0.86	85000	--	8400	20000	3200	16000	ND<1300	580	
7/8/2005	177.54	5.35	0.00	172.19	-0.42	69000	--	7100	17000	2700	14000	ND<1300	290	
10/7/2005	177.54	5.96	0.00	171.58	-0.61	68000	--	5900	8300	1800	8300	330	250	
MW-2	**(Screen Interval in feet: 5.0-25.0)**													
7/20/1999	173.01	5.40	--	167.61	--	ND	--	ND	ND	ND	ND	4500	11000	
9/28/1999	173.01	5.60	0.00	167.41	-0.20	1390	--	124	ND	62.9	43.1	5280	6150	
1/7/2000	173.01	5.92	0.00	167.09	-0.32	1450	--	99	ND	23.8	16	33100	--	
3/31/2000	173.01	5.23	0.00	167.78	0.69	ND	--	42	ND	ND	ND	17000	--	
7/14/2000	173.01	5.52	0.00	167.49	-0.29	ND	--	44.7	ND	ND	ND	66500	--	
10/3/2000	173.01	6.04	0.00	166.97	-0.52	ND	--	56.7	ND	ND	ND	57500	--	
1/3/2001	173.01	6.42	0.00	166.59	-0.38	ND	--	ND	ND	ND	ND	49000	--	
4/4/2001	173.01	6.14	0.00	166.87	0.28	ND	--	ND	ND	ND	ND	38700	37800	
7/17/2001	173.01	5.30	0.00	167.71	0.84	ND	--	ND	ND	ND	ND	65000	56000	
10/3/2001	173.50	7.38	0.00	166.12	-1.59	ND<250	--	2.7	ND<2.5	ND<2.5	ND<2.5	14000	18000	
1/28/2002	173.50	5.68	0.00	167.82	1.70	ND<250	--	2.5	4.4	2.8	7.4	11000	10000	
4/25/2002	173.50	5.82	0.00	167.68	-0.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8400	8100	
7/18/2002	173.50	6.90	0.00	166.60	-1.08	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	4300	8800	
10/7/2002	173.50	7.54	0.00	165.96	-0.64	4300	--	ND<10	27	21	75	7100	5900	
1/6/2003	173.50	6.79	0.00	166.71	0.75	5900	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	31000	35000	
4/7/2003	173.50	6.49	0.00	167.01	0.30	1500	--	ND<10	14	11	38	2000	1500	
7/7/2003	173.50	6.72	0.00	166.78	-0.23	ND<2500	--	ND<25	ND<25	ND<25	ND<25	5500	8300	
10/9/2003	173.50	7.16	0.00	166.34	-0.44	3500	ND<5000	ND<50	ND<50	ND<50	ND<100	--	8500	Sampled for TPH-G by 8015M on 11/14/03.

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
1/14/2004	173.50	5.53	0.00	167.97	1.63	3200	--	ND<25	ND<25	ND<25	ND<25	2600	3200	
4/28/2004	173.50	5.21	0.00	168.29	0.32	22000	--	ND<3	9.2	ND<3	ND<6	35000	22000	
7/12/2004	173.50	5.83	0.00	167.67	-0.62	1700	--	3.8	18	2.6	16	3000	3000	
10/25/2004	173.50	6.89	0.00	166.61	-1.06	3400	--	ND<25	ND<25	ND<25	ND<25	1800	1600	
1/17/2005	173.50	5.70	0.00	167.80	1.19	1700	--	ND<10	ND<10	ND<10	ND<10	1600	1500	
4/6/2005	173.50	4.50	0.00	169.00	1.20	3000	--	ND<20	ND<20	ND<20	ND<20	2500	3200	
7/8/2005	173.50	4.69	0.00	168.81	-0.19	ND<2000	--	ND<20	ND<20	ND<20	ND<20	2900	3100	
10/7/2005	173.50	4.61	0.00	168.89	0.08	7500	--	6.7	6.6	ND<3.0	ND<6.0	5900	5200	
MW-3	**(Screen Interval in feet: 5.0-25.0)**													
7/20/1999	178.44	8.50	--	169.94	--	1000	--	76	52	79	76	330	--	
9/28/1999	178.44	8.31	0.00	170.13	0.19	1860	--	174	95.4	71.8	135	443	288	
1/7/2000	178.44	8.56	0.00	169.88	-0.25	28400	--	2450	3090	1560	3910	1940	--	
3/31/2000	178.44	8.42	0.00	170.02	0.14	26000	--	1300	2900	2600	3500	2800	--	
7/14/2000	178.44	8.61	0.00	169.83	-0.19	24500	--	1850	2630	2750	3900	548	--	
10/3/2000	178.44	9.14	0.00	169.30	-0.53	22000	--	1910	2020	2400	2680	965	--	
1/3/2001	178.44	9.06	0.00	169.38	0.08	14000	--	1600	1100	2300	1400	3300	--	
4/4/2001	178.44	8.98	0.00	169.46	0.08	19600	--	1150	1470	2100	1820	1050	450	
7/17/2001	178.44	7.46	0.00	170.98	1.52	26000	--	1500	2100	2100	3400	ND	350	
10/3/2001	178.13	9.81	0.00	168.32	-2.66	22000	--	830	1900	1700	3000	ND<1000	--	
1/28/2002	178.13	7.39	0.00	170.74	2.42	30000	--	880	2600	1800	4300	3200	210	
4/25/2002	178.13	7.86	0.00	170.27	-0.47	18000	--	500	2000	1300	3800	500	260	
7/18/2002	178.13	8.83	0.00	169.30	-0.97	37000	--	1800	3800	2200	8000	ND<250	270	
10/7/2002	178.13	9.71	0.00	168.42	-0.88	26000	--	600	2000	1800	6400	ND<120	ND<200	
1/6/2003	178.13	7.40	0.00	170.73	2.31	27000	--	800	2100	2000	6400	440	110	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
4/7/2003	178.13	8.17	0.00	169.96	-0.77	28000	--	660	2200	1900	6300	440	100	
7/7/2003	178.13	8.35	0.00	169.78	-0.18	33000	--	1200	2500	2700	8300	280	100	
10/9/2003	178.13	9.39	0.00	168.74	-1.04	3800	6000	120	260	390	1200	--	190	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	178.13	6.86	0.00	171.27	2.53	5100	--	120	240	310	720	190	230	
4/28/2004	178.13	6.63	0.00	171.50	0.23	7300	--	250	440	580	1300	740	240	
7/12/2004	178.13	7.41	0.00	170.72	-0.78	5500	--	350	310	120	350	180	100	
10/25/2004	178.13	8.81	0.00	169.32	-1.40	3300	--	96	140	270	490	94	260	
1/17/2005	178.13	6.37	0.00	171.76	2.44	3400	--	150	270	360	750	55	200	
4/6/2005	178.13	4.69	0.00	173.44	1.68	14000	--	420	1300	1000	3100	ND<250	200	
7/8/2005	178.13	5.23	0.00	172.90	-0.54	5000	--	180	290	500	800	ND<250	150	
10/7/2005	178.13	6.35	0.00	171.78	-1.12	6800	--	270	120	ND<0.30	210	260	180	
MW-4	**(Screen Interval in feet: 5.0-25.0)**													
7/20/1999	179.10	7.40	--	171.70	--	69	--	2.7	0.77	ND	7.1	100	--	
9/28/1999	179.10	7.19	0.00	171.91	0.21	4050	--	1250	72	51.3	133	416	459	
1/7/2000	179.10	8.98	0.00	170.12	-1.79	7010	--	2260	167	271	276	764	--	
3/31/2000	179.10	7.26	0.00	171.84	1.72	5500	--	1800	230	330	400	1000	--	
7/14/2000	179.10	7.67	0.00	171.43	-0.41	7940	--	2810	332	450	247	1530	--	
10/3/2000	179.10	8.12	0.00	170.98	-0.45	11400	--	3110	437	519	816	1040	--	
1/3/2001	179.10	9.10	0.00	170.00	-0.98	8600	--	2500	340	480	960	850	--	
4/4/2001	179.10	8.63	0.00	170.47	0.47	9950	--	2380	126	416	725	1140	819	
7/17/2001	179.10	6.49	0.00	172.61	2.14	10000	--	2300	110	410	800	1200	900	
10/3/2001	178.96	7.01	0.00	171.95	-0.66	7800	--	2100	85	380	390	580	820	
1/28/2002	178.96	6.21	0.00	172.75	0.80	12000	--	2100	130	350	670	1100	500	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
4/25/2002	178.96	5.49	0.00	173.47	0.72	3300	--	1300	42	270	250	680	600	
7/18/2002	178.96	8.28	0.00	170.68	-2.79	4800	--	1300	71	290	220	530	760	
10/7/2002	178.96	7.49	0.00	171.47	0.79	5100	--	1400	110	330	380	650	540	
1/6/2003	178.96	6.36	0.00	172.60	1.13	5600	--	1100	57	260	320	370	520	
4/7/2003	178.96	6.24	0.00	172.72	0.12	5100	--	1100	55	190	370	550	420	
7/7/2003	178.96	6.43	0.00	172.53	-0.19	3000	--	920	28	170	330	480	450	
10/9/2003	178.96	7.97	0.00	170.99	-1.54	530	700	100	2.2	5.4	14	--	270	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	178.96	6.30	0.00	172.66	1.67	530	--	88	4.1	9.9	11	150	180	
4/28/2004	178.96	5.68	0.00	173.28	0.62	1200	--	200	5.3	21	13	490	310	
7/12/2004	178.96	6.48	0.00	172.48	-0.80	3600	--	1000	14	260	72	710	470	
10/25/2004	178.96	6.85	0.00	172.11	-0.37	490	--	34	ND<2.5	ND<2.5	ND<2.5	200	170	
1/17/2005	178.96	4.56	0.00	174.40	2.29	620	--	100	2.6	15	8.0	240	200	
4/6/2005	178.96	2.90	0.00	176.06	1.66	630	--	81	9.6	16	41	ND<25	26	
7/8/2005	178.96	3.74	0.00	175.22	-0.84	980	--	170	24	44	140	ND<25	64	
10/7/2005	178.96	4.24	0.00	174.72	-0.50	4900	--	1100	11	110	110	370	310	
MW-5	**(Screen Interval in feet: DNA)**													
10/3/2001	169.18	2.81	0.00	166.37	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	1800	2100	
1/28/2002	169.18	1.88	0.00	167.30	0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	650	550	
4/25/2002	169.18	1.99	0.00	167.19	-0.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2200	2400	
7/18/2002	169.18	2.49	0.00	166.69	-0.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	530	690	
10/7/2002	169.18	2.80	0.00	166.38	-0.31	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	300	330	
1/6/2003	169.18	1.86	0.00	167.32	0.94	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	410	350	
4/7/2003	169.18	2.15	0.00	167.03	-0.29	220	--	0.53	ND<0.50	ND<0.50	ND<0.50	450	420	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
7/7/2003	169.18	2.26	0.00	166.92	-0.11	120	--	ND<1.2	ND<1.2	ND<1.2	ND<1.2	220	200	
10/9/2003	169.18	2.72	0.00	166.46	-0.46	560	210	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	290	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	169.18	2.00	0.00	167.18	0.72	560	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	670	760	
4/28/2004	169.18	2.01	0.00	167.17	-0.01	760	--	ND<0.3	1.8	ND<0.3	ND<0.6	1200	790	
7/12/2004	169.18	2.56	0.00	166.62	-0.55	96	--	1.8	3.3	0.54	3.6	2.8	ND<0.5	
10/25/2004	169.18	2.43	0.00	166.75	0.13	1100	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	780	1100	
1/17/2005	169.18	1.49	0.00	167.69	0.94	720	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	530	550	
4/6/2005	169.18	0.95	0.00	168.23	0.54	830	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	600	760	
7/8/2005	169.18	1.49	0.00	167.69	-0.54	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	570	630	
10/7/2005	169.18	1.92	0.00	167.26	-0.43	540	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	530	490	
MW-6	**(Screen Interval in feet: DNA)**													
10/3/2001	169.04	2.87	0.00	166.17	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	200	270	
1/28/2002	169.04	1.82	0.00	167.22	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
4/25/2002	169.04	2.01	0.00	167.03	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
7/18/2002	169.04	2.44	0.00	166.60	-0.43	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
10/7/2002	169.04	2.72	0.00	166.32	-0.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
1/6/2003	169.04	1.90	0.00	167.14	0.82	ND<50	--	0.62	1.2	1.2	3.5	ND<2.0	ND<2.0	
4/7/2003	169.04	2.02	0.00	167.02	-0.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	46	46	
7/7/2003	169.04	2.21	0.00	166.83	-0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
10/9/2003	169.04	2.71	0.00	166.33	-0.50	ND<50	ND<50	0.95	3.0	1.4	5.5	--	ND<2.0	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	169.04	2.00	0.00	167.04	0.71	ND<50	--	ND<0.50	0.57	ND<0.50	0.64	ND<5.0	ND<2.0	
4/28/2004	169.04	2.18	0.00	166.86	-0.18	ND<50	--	0.39	0.78	ND<0.3	ND<0.6	ND<1	ND<0.5	
7/12/2004	169.04	2.69	0.00	166.35	-0.51	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	6.4	ND<0.5	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

July 1999 Through October 2005

76 Station 1156

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
10/25/2004	169.04	2.46	0.00	166.58	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.57	
1/17/2005	169.04	1.54	0.00	167.50	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
4/6/2005	169.04	1.15	0.00	167.89	0.39	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
7/8/2005	169.04	1.05	0.00	167.99	0.10	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
10/7/2005	169.04	1.90	0.00	167.14	-0.85	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
MW-7	**(Screen Interval in feet: DNA)**													
10/3/2001	171.64	7.62	0.00	164.02	--	10000	--	210	ND<50	ND<50	800	35000	40000	
1/28/2002	171.64	7.21	0.00	164.43	0.41	ND<1000	--	ND<10	ND<10	ND<10	ND<10	42000	38000	
4/25/2002	171.64	7.25	0.00	164.39	-0.04	ND<5000	--	660	ND<50	ND<50	ND<50	42000	45000	
7/18/2002	171.64	8.12	0.00	163.52	-0.87	ND<5000	--	130	ND<50	ND<50	ND<50	51000	53000	
10/7/2002	171.64	7.71	0.00	163.93	0.41	18000	--	ND<50	ND<50	ND<50	ND<50	33000	38000	
1/6/2003	171.64	7.63	0.00	164.01	0.08	410	--	0.61	1.0	0.89	2.9	3900	3100	
4/7/2003	171.64	7.58	0.00	164.06	0.05	13000	--	ND<20	ND<20	ND<20	ND<20	32000	28000	
7/7/2003	171.64	7.56	0.00	164.08	0.02	990	--	8.2	ND<0.50	1.2	ND<0.50	36000	45000	
10/9/2003	171.64	7.72	0.00	163.92	-0.16	6800	ND<13000	ND<130	ND<130	ND<130	ND<250	--	20000	Sampled for TPH-G by 8015M on 11/14/03.
1/14/2004	171.64	6.97	0.00	164.67	0.75	19000	--	ND<100	ND<100	ND<100	ND<100	20000	25000	
4/28/2004	171.64	8.70	0.00	162.94	-1.73	19000	--	ND<3	ND<3	ND<3	ND<6	30000	21000	
7/12/2004	171.64	9.44	0.00	162.20	-0.74	12000	--	28	14	330	200	12000	11000	
10/25/2004	171.64	7.23	0.00	164.41	2.21	28000	--	ND<250	ND<250	ND<250	ND<250	13000	14000	
1/17/2005	171.64	6.30	0.00	165.34	0.93	15000	--	ND<100	ND<100	ND<100	ND<100	17000	16000	
4/6/2005	171.64	5.96	0.00	165.68	0.34	13000	--	ND<100	ND<100	ND<100	ND<100	14000	17000	
7/8/2005	171.64	6.45	0.00	165.19	-0.49	ND<10000	--	ND<100	ND<100	ND<100	ND<100	8600	11000	
10/7/2005	171.64	6.78	0.00	164.86	-0.33	13000	--	ND<3.0	ND<3.0	ND<3.0	ND<6.0	9400	9800	

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Chlorobenzene (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)	Carbon tetrachloride (µg/l)	Chloroform (µg/l)	1,1,1-Trichloroethane (µg/l)	Bromomethane (µg/l)
MW-1															
7/20/1999	16000	--	--	--	--	12	--	--	3.6	--	--	--	--	--	--
9/28/1999	2410	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1/7/2000	7870	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3/31/2000	3600	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7/14/2000	8580	--	--	--	--	--	--	334	--	--	--	--	--	--	--
10/3/2000	9260	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1/3/2001	11000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4/4/2001	14000	--	--	--	ND	5.6	--	--	3.4	--	--	--	--	--	--
7/17/2001	2200	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
10/5/2001	13000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
1/28/2002	4400	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4/25/2002	9000	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7/18/2002	9200	--	--	1.3	ND<10	5.9	--	ND<0.60	1.3	--	--	--	--	--	--
10/7/2002	3400	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
1/6/2003	5100	--	--	--	ND<400	--	--	--	--	--	--	--	--	--	--
4/7/2003	2800	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
7/7/2003	7000	--	--	--	ND<500	ND<120	--	ND<120	ND<120	--	--	--	--	--	--
10/9/2003	4300	--	--	--	ND<400	--	--	--	--	--	--	--	--	--	--
1/14/2004	6200	--	--	--	ND<800	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
7/12/2004	270	ND<10	ND<10	ND<2	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<2	ND<10	ND<10	ND<10	ND<20
10/25/2004	5100	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
1/17/2005	6400	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
4/6/2005	2800	--	--	--	ND<100	--	--	--	--	--	--	--	--	--	--
7/8/2005	6400	ND<0.50	ND<0.50	1.2	3.8	12	ND<0.50	ND<0.50	3.1	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
10/7/2005	5500	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Chlorobenzene (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)	Carbon tetrachloride (µg/l)	Chloroform (µg/l)	1,1,1-Trichloroethane (µg/l)	Bromomethane (µg/l)
MW-2															
4/4/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/17/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/18/2002	--	--	--	--	ND<100	--	--	--	--	--	--	--	--	--	--
10/7/2002	--	--	--	--	ND<400	--	--	--	--	--	--	--	--	--	--
1/6/2003	--	--	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<40	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<100	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	ND<0.5	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	ND<3	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	ND<13	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	ND<13	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	ND<25	--	--	--	--	--	--	--	--	--	--
7/8/2005	--	--	--	--	ND<25	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	1.4	--	--	--	--	--	--	--	--	--	--
MW-3															
4/4/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/17/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/18/2002	--	--	--	--	ND<5.0	--	--	--	--	--	--	--	--	--	--
10/7/2002	--	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
1/6/2003	--	--	--	--	ND<80	--	--	--	--	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<80	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<40	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Chlorobenzene (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)	Carbon tetrachloride (µg/l)	Chloroform (µg/l)	1,1,1-Trichloroethane (µg/l)	Bromomethane (µg/l)
MW-3 continued															
4/28/2004	--	--	--	--	ND<3	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--	--
7/8/2005	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--	--
MW-4															
4/4/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/17/2001	--	--	--	--	ND	--	--	--	--	--	--	--	--	--	--
7/18/2002	--	--	--	--	49	--	--	--	--	--	--	--	--	--	--
10/7/2002	--	--	--	--	ND<200	--	--	--	--	--	--	--	--	--	--
1/6/2003	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<4.0	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	6.5	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	ND<0.5	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	14	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	2.0	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	3.6	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--	--
7/8/2005	--	--	--	--	1.2	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	26	--	--	--	--	--	--	--	--	--	--
MW-5															
7/18/2002	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Chlorobenzene (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)	Carbon tetrachloride (µg/l)	Chloroform (µg/l)	1,1,1-Trichloroethane (µg/l)	Bromomethane (µg/l)
MW-5 continued															
10/7/2002	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
1/6/2003	ND<50	--	--	--	ND<2.0	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<4.0	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<4.0	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	ND<40	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	1.8	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	0.76	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	1.4	--	--	--	--	--	--	--	--	--	--
7/8/2005	--	--	--	--	ND<5.0	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	1.0	--	--	--	--	--	--	--	--	--	--
MW-6															
7/18/2002	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
10/7/2002	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
1/6/2003	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	ND<0.5	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	ND<0.5	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	TPH-D (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Chlorobenzene (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)	Carbon tetrachloride (µg/l)	Chloroform (µg/l)	1,1,1-Trichloroethane (µg/l)	Bromomethane (µg/l)
MW-6 continued															
7/8/2005	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--	--
MW-7															
7/18/2002	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--	--
10/7/2002	--	--	--	--	ND<400	--	--	--	--	--	--	--	--	--	--
1/6/2003	ND<50	--	--	--	ND<200	ND<50	--	ND<50	ND<50	--	--	--	--	--	--
4/7/2003	--	--	--	--	ND<800	--	--	--	--	--	--	--	--	--	--
7/7/2003	--	--	--	--	ND<400	--	--	--	--	--	--	--	--	--	--
10/9/2003	--	--	--	--	ND<500	--	--	--	--	--	--	--	--	--	--
1/14/2004	--	--	--	--	ND<800	--	--	--	--	--	--	--	--	--	--
4/28/2004	--	--	--	--	6.8	--	--	--	--	--	--	--	--	--	--
7/12/2004	--	--	--	--	5.1	--	--	--	--	--	--	--	--	--	--
10/25/2004	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
1/17/2005	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
4/6/2005	--	--	--	--	6.4	--	--	--	--	--	--	--	--	--	--
7/8/2005	--	--	--	--	ND<50	--	--	--	--	--	--	--	--	--	--
10/7/2005	--	--	--	--	ND<25	--	--	--	--	--	--	--	--	--	--

Table 3 b
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Chloro-methane (µg/l)	Chloro-ethane (µg/l)	Vinyl chloride (µg/l)	Methylene chloride (µg/l)	Bromoform (µg/l)	Bromo-dichloro-methane (µg/l)	1,1-Dichloro-ethane (µg/l)	1,1-Dichloro-ethene (µg/l)	Trichloro-fluoro-methane (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2-Dichloro-propane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	TCE (µg/l)	1,1,2,2-Tetrachloro ethane (µg/l)	1,2-Dichloro-benzene (µg/l)
MW-1															
7/20/1999	--	--	--	--	--	--	2.0	--	--	--	0.92	--	--	--	3.9
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.2
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.6
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18
7/18/2002	--	1.1	--	--	--	--	--	--	--	--	--	--	--	--	5.8
7/12/2004	ND<10	ND<10	ND<10	ND<20	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	ND<2
7/8/2005	ND<1.0	1.0	ND<0.50	ND<5.0	ND<2.0	ND<0.50	1.3	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	0.73	ND<0.50	9.0

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	1,2,4-Trichloro-benzene (µg/l)	HCBD (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Ethanol 8015B (mg/l)	Acenaph-thylene (µg/l)
MW-1															
7/20/1999	--	--	--	--	--	--	--	600	--	--	--	--	--	--	--
9/28/1999	--	--	--	318	--	--	1240	534	--	ND	ND	ND	ND	--	--
1/7/2000	--	371	--	597	--	--	2210	1050	--	--	--	--	--	--	--
3/31/2000	--	--	--	--	--	--	--	140	--	--	--	--	--	--	--
7/14/2000	--	--	--	--	--	--	--	690	--	--	--	--	--	--	--
10/3/2000	--	--	--	--	--	--	--	361	--	--	--	--	--	--	--
1/3/2001	--	--	--	--	--	--	--	400	--	--	--	--	--	--	--
4/4/2001	--	--	ND	--	--	--	--	490	--	ND	ND	ND	ND	--	--
7/17/2001	--	--	ND	--	--	--	--	740	--	ND	ND	ND	ND	--	--
7/18/2002	--	--	ND<10	--	--	--	--	910	--	ND<10	ND<100	ND<10	ND<10	--	--
10/7/2002	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--
1/6/2003	--	--	ND<400	--	--	--	--	--	--	ND<400	ND<20000	ND<400	ND<400	--	--
4/7/2003	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--
7/7/2003	--	--	ND<500	--	--	--	--	850	--	ND<500	ND<25000	ND<500	ND<500	ND<120000	--
10/9/2003	--	--	ND<400	--	--	--	--	--	--	ND<400	ND<20000	ND<400	ND<400	--	--
1/14/2004	--	--	ND<800	--	--	--	--	--	--	ND<800	ND<40000	ND<800	ND<800	--	--
4/28/2004	--	--	ND<50	--	--	--	--	--	--	ND<1	800	ND<1	ND<1	--	--
7/12/2004	ND<10	--	ND<10	--	ND<2	ND<2	--	450	ND<2	ND<20	1100	ND<20	ND<20	--	ND<2
10/25/2004	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<2000	ND<400	ND<200	--	--
1/17/2005	--	--	ND<200	--	--	--	--	--	--	ND<200	3100	ND<400	ND<200	--	--
4/6/2005	--	--	ND<100	--	--	--	--	--	--	ND<100	1500	ND<100	ND<100	--	--
7/8/2005	ND<1.0	--	ND<130	--	ND<20	ND<20	--	250	--	ND<130	ND<1300	ND<130	ND<130	--	--
10/7/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	680	ND<0.50	ND<0.50	--	--
MW-2															
9/28/1999	--	--	--	--	--	--	--	--	--	ND	ND	ND	ND	--	--
4/4/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	1,2,4-Trichloro-benzene (µg/l)	HCBD (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Ethanol 8015B (mg/l)	Acenaph-thylene (µg/l)
MW-2 continued															
7/17/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--
7/18/2002	--	--	ND<100	--	--	--	--	--	--	ND<100	ND<1000	ND<100	ND<100	--	--
10/7/2002	--	--	ND<400	--	--	--	--	--	--	ND<400	ND<20000	ND<400	ND<400	--	--
1/6/2003	--	--	ND<1000	--	--	--	--	--	--	ND<1000	ND<50000	ND<1000	ND<1000	--	--
4/7/2003	--	--	ND<40	--	--	--	--	--	--	ND<40	ND<2000	ND<40	ND<40	--	--
7/7/2003	--	--	ND<100	--	--	--	--	--	--	ND<100	ND<5000	ND<100	ND<100	--	--
10/9/2003	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--
1/14/2004	--	--	ND<50	--	--	--	--	--	--	ND<50	ND<2500	ND<50	ND<50	--	--
4/28/2004	--	--	ND<0.5	--	--	--	--	--	--	11	13000	ND<1	ND<1	--	--
7/12/2004	--	--	ND<3	--	--	--	--	--	--	ND<5	110	ND<5	ND<5	--	--
10/25/2004	--	--	ND<13	--	--	--	--	--	--	ND<13	1100	ND<25	ND<13	--	--
1/17/2005	--	--	ND<13	--	--	--	--	--	--	ND<13	1200	ND<25	ND<13	--	--
4/6/2005	--	--	ND<25	--	--	--	--	--	--	ND<25	2800	ND<25	ND<25	--	--
7/8/2005	--	--	ND<25	--	--	--	--	--	--	ND<25	4300	ND<25	ND<25	--	--
10/7/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	8700	ND<0.50	ND<0.50	--	--
MW-3															
9/28/1999	--	--	--	--	--	--	--	--	--	8.80	ND	ND	ND	--	--
4/4/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--
7/17/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--
7/18/2002	--	--	ND<5.0	--	--	--	--	--	--	ND<5.0	ND<50	ND<5.0	ND<5.0	--	--
10/7/2002	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--
1/6/2003	--	--	ND<80	--	--	--	--	--	--	ND<80	ND<4000	ND<80	ND<80	--	--
4/7/2003	--	--	ND<80	--	--	--	--	--	--	ND<80	ND<4000	ND<80	ND<80	--	--
7/7/2003	--	--	ND<40	--	--	--	--	--	--	ND<40	ND<2000	ND<40	ND<40	--	--
10/9/2003	--	--	ND<20	--	--	--	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--
1/14/2004	--	--	ND<20	--	--	--	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	1,2,4-Trichloro-benzene (µg/l)	HCBD (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Ethanol 8015B (mg/l)	Acenaph-thylene (µg/l)
MW-3 continued															
4/28/2004	--	--	ND<3	--	--	--	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--
7/12/2004	--	--	ND<10	--	--	--	--	--	--	ND<20	350	ND<20	ND<20	--	--
10/25/2004	--	--	ND<2.5	--	--	--	--	--	--	ND<2.5	39	ND<5.0	ND<2.5	--	--
1/17/2005	--	--	ND<2.5	--	--	--	--	--	--	ND<2.5	120	ND<5.0	ND<2.5	--	--
4/6/2005	--	--	ND<10	--	--	--	--	--	--	ND<10	150	ND<10	ND<10	--	--
7/8/2005	--	--	ND<2.5	--	--	--	--	--	--	ND<2.5	64	ND<2.5	ND<2.5	--	--
10/7/2005	--	--	ND<10	--	--	--	--	--	--	ND<10	ND<200	ND<10	ND<10	--	--
MW-4															
9/28/1999	--	--	--	--	--	--	--	--	--	ND	ND	ND	ND	--	--
4/4/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--
7/17/2001	--	--	ND	--	--	--	--	--	--	ND	ND	ND	ND	--	--
7/18/2002	--	--	ND<10	--	--	--	--	--	--	ND<10	ND<100	ND<10	ND<10	--	--
10/7/2002	--	--	ND<200	--	--	--	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--
1/6/2003	--	--	ND<20	--	--	--	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--
4/7/2003	--	--	ND<20	--	--	--	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--
7/7/2003	--	--	ND<20	--	--	--	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--
10/9/2003	--	--	ND<4.0	--	--	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	--	--
1/14/2004	--	--	ND<4.0	--	--	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	--	--
4/28/2004	--	--	ND<0.5	--	--	--	--	--	--	ND<1	150	ND<1	ND<1	--	--
7/12/2004	--	--	ND<3	--	--	--	--	--	--	ND<5	210	ND<5	ND<5	--	--
10/25/2004	--	--	ND<1.0	--	--	--	--	--	--	ND<1.0	38	ND<2.0	ND<1.0	--	--
1/17/2005	--	--	ND<1.0	--	--	--	--	--	--	ND<1.0	110	ND<2.0	ND<1.0	--	--
4/6/2005	--	--	ND<2.5	--	--	--	--	--	--	ND<2.5	ND<25	ND<2.5	ND<2.5	--	--
7/8/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	29	ND<0.50	ND<0.50	--	--
10/7/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	210	ND<0.50	ND<0.50	--	--
MW-5															

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	1,2,4-Trichloro-benzene (µg/l)	HCBD (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Ethanol 8015B (mg/l)	Acenaph-thylene (µg/l)
MW-5 continued															
7/18/2002	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<20	ND<2.0	ND<2.0	--	--
10/7/2002	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
1/6/2003	--	--	ND<2.0	--	--	--	--	ND<10	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
4/7/2003	--	--	ND<10	--	--	--	--	--	--	ND<10	ND<500	ND<10	ND<10	--	--
7/7/2003	--	--	ND<4.0	--	--	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	--	--
10/9/2003	--	--	ND<4.0	--	--	--	--	--	--	ND<4.0	ND<200	ND<4.0	ND<4.0	--	--
1/14/2004	--	--	ND<40	--	--	--	--	--	--	ND<40	ND<2000	ND<40	ND<40	--	--
4/28/2004	--	--	ND<0.5	--	--	--	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--
7/12/2004	--	--	ND<0.5	--	--	--	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--
10/25/2004	--	--	ND<50	--	--	--	--	--	--	ND<50	ND<500	ND<100	ND<50	--	--
1/17/2005	--	--	ND<2.5	--	--	--	--	--	--	ND<2.5	100	ND<5.0	ND<2.5	--	--
4/6/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	7.6	ND<0.50	ND<0.50	--	--
7/8/2005	--	--	ND<5.0	--	--	--	--	--	--	ND<5.0	180	ND<5.0	ND<5.0	--	--
10/7/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	--
MW-6															
7/18/2002	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<20	ND<2.0	ND<2.0	--	--
10/7/2002	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
1/6/2003	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
4/7/2003	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
7/7/2003	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
10/9/2003	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
1/14/2004	--	--	ND<2.0	--	--	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--
4/28/2004	--	--	ND<0.5	--	--	--	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--
7/12/2004	--	--	ND<0.5	--	--	--	--	--	--	ND<1	ND<12	ND<1	ND<1	--	--
10/25/2004	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	--	--
1/17/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	--	--

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	1,2,4-Trichloro-benzene (µg/l)	HCBD (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Ethanol 8015B (mg/l)	Acenaph-thylene (µg/l)
MW-6 continued															
4/6/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	--	--
7/8/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	--	--
10/7/2005	--	--	ND<0.50	--	--	--	--	--	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	--
MW-7															
7/18/2002	--	--	ND<20	--	--	--	--	--	--	ND<20	33000	ND<20	ND<20	--	--
10/7/2002	--	--	ND<400	--	--	--	--	--	--	ND<400	26000	ND<400	ND<400	--	--
1/6/2003	--	--	ND<200	--	--	--	--	ND<10	--	ND<200	ND<10000	ND<200	ND<200	--	--
4/7/2003	--	--	ND<800	--	--	--	--	--	--	ND<800	ND<40000	ND<800	ND<800	--	--
7/7/2003	--	--	ND<400	--	--	--	--	--	--	ND<400	27000	ND<400	ND<400	--	--
10/9/2003	--	--	ND<500	--	--	--	--	--	--	ND<500	ND<25000	ND<500	ND<500	--	--
1/14/2004	--	--	ND<800	--	--	--	--	--	--	ND<800	ND<40000	ND<800	ND<800	--	--
4/28/2004	--	--	ND<0.5	--	--	--	--	--	--	12	9200	ND<1	ND<1	--	--
7/12/2004	--	--	ND<5	--	--	--	--	--	--	ND<10	4600	ND<10	ND<10	--	--
10/25/2004	--	--	ND<50	--	--	--	--	--	--	ND<50	3900	ND<100	ND<50	--	--
1/17/2005	--	--	ND<50	--	--	--	--	--	--	ND<50	4200	ND<100	ND<50	--	--
4/6/2005	--	--	ND<0.50	--	--	--	--	--	--	9.3	4200	ND<0.50	ND<0.50	--	--
7/8/2005	--	--	ND<50	--	--	--	--	--	--	ND<50	4300	ND<50	ND<50	--	--
10/7/2005	--	--	ND<25	--	--	--	--	--	--	ND<25	1100	ND<25	ND<25	--	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)
MW-1															
3/31/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
10/3/2000	--	--	--	--	--	--	--	--	--	--	--	--	--	--	51.6
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	55
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	400
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2500000	120
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100000000	--
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	70
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<200000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<3	ND<2	ND<2	ND<20000	ND<5
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<20000	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<20000	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10000	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<13000	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
MW-2															
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<25000000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100000000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250000000	--
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10000000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<25000000	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)
MW-2 continued															
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<13000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<4000	--
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1300	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1300	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2500	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2500	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
MW-3															
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1200000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	23000000	--
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<20000000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10000000	--
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<20000	--
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)
MW-4															
4/4/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/17/2001	--	--	--	--	--	--	--	--	--	--	--	--	--	ND	--
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2500000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000000	--
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000000	--
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<4000	--
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	73000	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
MW-5															
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	ND<5.0
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<2500000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000000	--
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<800	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)
MW-5 continued															
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
MW-6															
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500000	--
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<500	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<800	--
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<250	--
MW-7															
7/18/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000000	--
10/7/2002	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100000000	--
1/6/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<50000000	ND<5.0
4/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<200000000	--
7/7/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<100000000	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)
MW-7 continued															
10/9/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<130000	--
1/14/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<200000	--
4/28/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<1000	--
7/12/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<8000	--
10/25/2004	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
1/17/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
4/6/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10000	--
7/8/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5000	--
10/7/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<12000	--

Table 3 e
ADDITIONAL ANALYTICAL RESULTS
76 Station 1156

Date Sampled	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	2-Methyl-naph-thalene (µg/l)
MW-1			
7/20/1999	--	27	240
9/28/1999	26.4	35.6	87.4
1/7/2000	--	--	315
3/31/2000	31	18	73
7/14/2000	--	--	300
10/3/2000	--	28.9	98.1
1/3/2001	--	--	180
4/4/2001	--	--	78
7/17/2001	47	25	290
7/18/2002	13	25	420
7/7/2003	ND<5.0	22	260
MW-5			
1/6/2003	ND<5.0	ND<5.0	ND<5.0
MW-7			
1/6/2003	ND<5.0	ND<5.0	ND<5.0

COORDINATED EVENT DATA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-1	11/17/1993	410	21	11	7.9	47	NA	NA	NA	NA	NA	NA	NA	175.79	8.59	NA	167.20	NA	NA	NA
MW-1	01/20/1994	1,200	180	19	48	47	NA	NA	NA	NA	NA	NA	NA	175.79	8.22	NA	167.57	NA	NA	NA
MW-1	04/25/1994	3,100	610	<10	130	27	NA	NA	NA	NA	NA	NA	NA	175.79	7.63	NA	168.16	NA	NA	NA
MW-1	07/07/1994	2,400	1,000	10	250	20	NA	NA	NA	NA	NA	NA	NA	175.79	8.31	NA	167.48	NA	NA	NA
MW-1	10/27/1994	2,200	500	3.1	72	1.8	NA	NA	NA	NA	NA	NA	NA	175.79	8.84	NA	166.95	NA	NA	NA
MW-1	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	175.79	7.60	NA	168.19	NA	NA	NA
MW-1	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	175.79	7.56	NA	168.23	NA	NA	NA
MW-1	01/13/1995	570	75	2.5	6.7	11	NA	NA	NA	NA	NA	NA	NA	175.79	7.11	NA	168.68	NA	NA	NA
MW-1	04/12/1995	1,800	480	<5.0	79	<5.0	NA	NA	NA	NA	NA	NA	NA	175.79	7.08	NA	168.71	NA	NA	NA
MW-1	07/25/1995	120	15	1.1	2.1	2.9	NA	NA	NA	NA	NA	NA	NA	175.79	7.73	NA	168.06	NA	NA	NA
MW-1 (D)	07/25/1995	300	88	2.4	11	6.5	NA	NA	NA	NA	NA	NA	NA	175.79	7.73	NA	168.06	NA	NA	NA
MW-1	10/18/1995	130	9.5	0.8	1.3	1.7	NA	NA	NA	NA	NA	NA	NA	175.79	8.42	NA	167.37	NA	NA	NA
MW-1 (D)	10/18/1995	120	11	0.8	1.4	1.8	NA	NA	NA	NA	NA	NA	NA	175.79	8.42	NA	167.37	NA	NA	NA
MW-1	01/17/1996	250	22	0.9	1.6	2.3	NA	NA	NA	NA	NA	NA	NA	175.79	7.83	NA	167.96	NA	NA	NA
MW-1	04/25/1996	<50	4.6	<0.5	<0.5	0.6	500b	NA	NA	NA	NA	NA	NA	175.79	7.35	NA	168.44	NA	NA	NA
MW-1	07/17/1996	<250	15	<2.5	<2.5	<2.5	540	NA	NA	NA	NA	NA	NA	175.79	7.70	NA	168.09	NA	NA	NA
MW-1	10/01/1996	1,200	500	12	57	82	1,900	NA	NA	NA	NA	NA	NA	175.79	8.07	NA	167.72	NA	NA	NA
MW-1	01/22/1997	640	170	4.3	33	33	1,200	NA	NA	NA	NA	NA	NA	175.79	7.21	NA	168.58	NA	NA	NA
MW-1	04/08/1997	<200	34	<2.0	3.3	4.3	950	NA	NA	NA	NA	NA	NA	175.79	7.75	NA	168.04	NA	NA	NA
MW-1 (D)	04/08/1997	<200	66	<2.0	6.4	8	740	NA	NA	NA	NA	NA	NA	175.79	7.75	NA	168.04	NA	NA	NA
MW-1	07/08/1997	190	49	1.2	5.8	8.6	560	NA	NA	NA	NA	NA	NA	175.79	8.01	NA	167.78	NA	NA	NA
MW-1	10/08/1997	<100	7	<1.0	<1.0	<1.0	620	NA	NA	NA	NA	NA	NA	175.79	8.10	NA	167.69	NA	NA	NA
MW-1	01/09/1998	970	390	12	48	71	1,200	NA	NA	NA	NA	NA	NA	175.79	7.14	NA	168.65	NA	NA	NA
MW-1	04/13/1998	<50	136	<0.50	1.5	1.8	170	NA	NA	NA	NA	NA	NA	175.79	6.78	NA	169.01	NA	NA	NA
MW-1	07/17/1998	2,500	750	11	88	67	150	NA	NA	NA	NA	NA	NA	175.79	7.28	NA	168.51	NA	NA	NA
MW-1	10/02/1998	8,000	970	36	270	440	35	NA	NA	NA	NA	NA	NA	175.79	7.77	NA	168.02	NA	NA	NA
MW-1	02/03/1999	210	56	0.82	<0.50	3.2	220	NA	NA	NA	NA	NA	NA	175.79	7.45	NA	168.34	NA	1.4	NA
MW-1	04/29/1999	<50	4.5	<0.50	0.56	<0.50	140	196	NA	NA	NA	NA	NA	175.79	7.58	NA	168.21	NA	1.2	140
MW-1	07/23/1999	<50.0	<0.500	<0.500	<0.500	<0.500	120	111*	NA	NA	NA	NA	NA	175.79	8.51	NA	167.28	NA	1.0	NA
MW-1	11/01/1999	<50.0	<0.500	<0.500	<0.500	<0.500	2.90	NA	NA	NA	NA	NA	NA	175.79	8.30	NA	167.49	NA	1.4	-71
MW-1	01/17/2000	<50	<0.50	<0.50	<0.50	<0.50	3.30	NA	NA	NA	NA	NA	NA	175.79	8.04	NA	167.75	NA	16.9	64
MW-1	04/17/2000	<50.0	1.08	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	175.79	8.00	NA	167.79	NA	1.8	112
MW-1	07/26/2000	125	54.3	2.16	5.45	9.86	33.1	NA	NA	NA	NA	NA	NA	175.79	7.52	NA	168.27	NA	13.2	-140
MW-1	10/12/2000	101	40.7	2.68	3.00	5.18	25.0	NA	NA	NA	NA	NA	NA	175.79	7.71	NA	168.08	NA	>20	534

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-1	01/15/2001	<50.0	0.633	<0.500	0.505	1.74	<2.50	NA	NA	NA	NA	NA	NA	175.79	7.33	NA	168.46	NA	16.9	-127
MW-1	04/09/2001	<50.0	<0.500	<0.500	<0.500	0.927	<2.50	NA	NA	NA	NA	NA	NA	175.79	7.68	NA	168.11	NA	12.8	-117
MW-1	07/24/2001	<50	4.0	0.65	0.53	1.3	NA	<5.0	NA	NA	NA	NA	NA	175.79	8.00	NA	167.79	NA	>20	43
MW-1	10/31/2001	<50	4.4	<0.50	<0.50	0.98	NA	<5.0	NA	NA	NA	NA	NA	175.79	7.94	NA	167.85	NA	13.6	123
MW-1	01/10/2002	<50	2.2	<0.50	<0.50	1.2	NA	6.1	NA	NA	NA	NA	NA	175.79	7.63	NA	168.16	NA	0.1	63
MW-1	04/25/2002	<50	2.0	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	175.79	7.76	NA	168.03	NA	0.3	54
MW-1	07/18/2002	<50	6.1	<0.50	<0.50	0.98	NA	<5.0	NA	NA	NA	NA	NA	175.79	8.29	NA	167.50	NA	1.1	32
MW-1	10/07/2002	500	17	14	11	60	NA	9.0	NA	NA	NA	NA	NA	175.76	8.34	NA	167.42	NA	2.8	-26
MW-1	01/06/2003	<50	12	<0.50	0.73	0.58	NA	14	NA	NA	NA	NA	NA	175.76	7.18	NA	168.58	NA	0.5	-22
MW-1	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	<5.0	NA	175.76	7.75	NA	168.01	NA	0.7	-24
MW-1	07/07/2003	<50	6.6	<0.50	<0.50	<1.0	NA	8.1	NA	NA	NA	<5.0	NA	175.76	7.75	NA	168.01	NA	0.5	16
MW-1	10/09/2003	<50	1.9	<0.50	<0.50	<1.0	NA	22	NA	NA	NA	<5.0	NA	175.76	8.45	NA	167.31	NA	0.7	80
MW-1	01/14/2004	<100	19	<1.0	<1.0	<2.0	NA	180	NA	NA	NA	63	NA	175.76	7.45	NA	168.31	NA	0.8	242
MW-1	04/28/2004	<50	2.1	<0.50	<0.50	<1.0	NA	110	NA	NA	NA	33	NA	175.76	8.25	NA	167.51	NA	0.5	64
MW-1	07/12/2004	<50	2.5	<0.50	<0.50	<1.0	NA	120	<2.0	<2.0	<2.0	26	<50	175.76	6.20	NA	169.56	NA	0.5	72
MW-1	10/25/2004	<500	<5.0	<5.0	<5.0	<10	NA	550	NA	NA	NA	240	NA	175.76	7.98	NA	167.78	NA	3.15	-72
MW-1	01/17/2005	<250	8.0	<2.5	<2.5	<5.0	NA	500	NA	NA	NA	310	NA	175.76	7.42	NA	168.34	NA	0.2	9
MW-1	04/06/2005	<250	<2.5	<2.5	<2.5	<5.0	NA	230	NA	NA	NA	330*	NA	175.76	8.15	NA	167.61	NA	2.49	143
MW-1	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	NA	380	<0.50	<0.50	<0.50	510	<5.0	175.76	7.45	NA	168.31	NA	1.1	12
MW-1	**10/07/2005**	**<500 c**	**<5.0**	**<5.0**	**<5.0**	**<10**	**NA**	**1,600**	**NA**	**NA**	**NA**	**1,600**	**NA**	**175.76**	**7.72**	**NA**	**168.04**	**NA**	**NA**	**NA**
MW-2	11/17/1993	31,000	9,400	4,600	1,000	3,900	NA	NA	NA	NA	NA	NA	NA	170.91	12.31	NA	158.60	NA	NA	NA
MW-2	01/20/1994	40,000	6,900	5,600	780	4,100	NA	NA	NA	NA	NA	NA	NA	170.91	11.48	NA	159.43	NA	NA	NA
MW-2 (D)	01/20/1994	41,000	7,200	6,200	900	4,800	NA	NA	NA	NA	NA	NA	NA	170.91	11.48	NA	159.43	NA	NA	NA
MW-2	04/25/1994	60,000	9,300	6,100	1,400	6,200	NA	NA	NA	NA	NA	NA	NA	170.91	10.84	NA	160.07	NA	NA	NA
MW-2	07/07/1994	280,000a	40,000	26,000	8,100	32,000	NA	NA	NA	NA	NA	NA	NA	170.91	11.89	NA	159.02	NA	NA	NA
MW-2 (D)	07/07/1994	53,000	13,000	6,600	2,000	8,400	NA	NA	NA	NA	NA	NA	NA	170.91	11.89	NA	159.02	NA	NA	NA
MW-2	10/27/1994	130,000	14,000	12,000	2,400	13,000	NA	NA	NA	NA	NA	NA	NA	170.91	12.89	NA	158.02	NA	NA	NA
MW-2 (D)	10/27/1994	390,000	8,800	7,000	1,700	11,000	NA	NA	NA	NA	NA	NA	NA	170.91	12.89	NA	158.02	NA	NA	NA
MW-2	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.11	NA	161.80	NA	NA	NA
MW-2	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.22	NA	161.69	NA	NA	NA
MW-2	01/13/1995	75,000	5,900	12,000	3,100	17,000	NA	NA	NA	NA	NA	NA	NA	170.91	8.10	NA	162.81	NA	NA	NA
MW-2	04/12/1995	100,000	8,500	11,000	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	170.91	10.12	NA	160.79	NA	NA	NA
MW-2 (D)	04/12/1995	80,000	4,200	9,300	2,500	12,000	NA	NA	NA	NA	NA	NA	NA	170.91	10.12	NA	160.79	NA	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-2	07/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.53	NA	159.80	0.52	NA	NA
MW-2	10/18/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.02	NA	156.99	0.13	NA	NA
MW-2	01/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	10.27	NA	160.78	0.17	NA	NA
MW-2	04/25/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.68	NA	159.25	0.03	NA	NA
MW-2	07/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.78	NA	158.81	0.48	NA	NA
MW-2	10/01/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.21	NA	156.70	0.28	NA	NA
MW-2	01/22/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	10.92	NA	160.08	0.11	NA	NA
MW-2	04/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.12	NA	156.95	0.20	NA	NA
MW-2	07/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	14.98	NA	156.08	0.19	NA	NA
MW-2	10/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.97	NA	157.98	0.05	NA	NA
MW-2	01/08/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	12.54	NA	158.43	0.08	NA	NA
MW-2	04/13/1998	180,000	2,800	5,200	2,400	13,000	71,000	NA	NA	NA	NA	NA	NA	170.91	10.05	NA	160.86	NA	NA	NA
MW-2	07/17/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.75	NA	159.24	0.10	NA	NA
MW-2	10/02/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	16.78	NA	154.22	0.11	NA	NA
MW-2	02/03/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.90	9.82	161.07	0.08	NA	NA
MW-2	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	9.86	9.81	161.09	0.05	NA	NA
MW-2	07/23/1999	65,800	6,500	4,480	1,960	8,960	46,600	58,500*	NA	NA	NA	NA	NA	170.91	14.45	NA	156.46	NA	1.4	NA
MW-2	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.91	11.84	11.81	159.09	0.03	NA	NA
MW-2	01/17/2000	46,000	6,000	2,400	1,500	5,500	50,000	31,000	NA	NA	NA	NA	NA	170.91	11.00	NA	159.91	NA	1.3	-54
MW-2	04/17/2000	96,300	8,150	10,200	2,820	14,900	112,000	108,000	NA	NA	NA	NA	NA	170.91	11.06	NA	159.85	NA	2.6	125
MW-2	07/26/2000	72,400	8,680	5,620	2,810	13,400	66,200	46,300	NA	NA	NA	NA	NA	170.91	12.82	NA	158.09	NA	2.2	113
MW-2	10/12/2000	63,200	5,840	4,180	2,310	11,100	61,200	66,600	NA	NA	NA	NA	NA	170.91	11.32	NA	159.59	NA	0.4	55
MW-2	01/15/2001	59,700	2,630	4,800	2,050	11,500	44,400	5,080	NA	NA	NA	NA	NA	170.91	10.19	NA	160.72	NA	1.1	-22
MW-2	04/09/2001	56,900	1,860	2,550	1,810	9,720	40,000	46,600	NA	NA	NA	NA	NA	170.91	11.15	NA	159.76	NA	1.0	-55
MW-2	07/24/2001	84,000	3,000	4,600	2,500	13,000	NA	41,000	NA	NA	NA	NA	NA	170.91	11.67	NA	159.24	NA	0.2	53
MW-2	10/31/2001	45,000	2,200	3,000	1,500	7,700	NA	29,000	<50	<50	<50	51,000	<500	170.91	11.04	NA	159.87	NA	1.2	-17
MW-2	01/10/2002	28,000	840	740	760	3,300	NA	32,000	NA	NA	NA	NA	NA	170.91	9.58	NA	161.33	NA	2.1	-76
MW-2	04/25/2002	41,000	1,900	2,000	1,200	6,900	NA	17,000	NA	NA	NA	NA	NA	170.91	11.40	NA	159.51	NA	0.8	-95
MW-2	07/18/2002	87,000	2,000	2,200	1,400	10,000	NA	19,000	NA	NA	NA	NA	NA	170.91	12.68	NA	158.23	NA	0.7	-34
MW-2	10/07/2002	110,000	3,900	6,700	2,700	15,000	NA	20,000	NA	NA	NA	NA	NA	170.88	11.58	NA	159.30	NA	1.4	-52
MW-2	01/06/2003	65,000	2,400	3,500	1,400	8,600	NA	26,000	NA	NA	NA	NA	NA	170.88	9.09	NA	161.79	NA	0.4	40
MW-2	04/07/2003	57,000	1,900	2,500	1,700	8,600	NA	37,000	NA	NA	NA	34,000	NA	170.88	11.08	NA	159.80	NA	1.0	60
MW-2	07/07/2003	34,000	4,000	4,200	1,600	8,500	NA	51,000	NA	NA	NA	44,000	NA	170.88	11.27	NA	159.61	NA	1.3	-17
MW-2	10/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	11.64	11.61	159.26	0.03	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-2	10/20/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	11.88	11.84	159.03	0.04	NA	NA
MW-2	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	10.96	10.95	159.93	0.01	NA	NA
MW-2	04/28/2004	35,000	2,200	2,200	2,300	8,200	NA	26,000	NA	NA	NA	28,000	NA	170.88	11.05	NA	159.83	NA	0.1	-96
MW-2	07/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	170.88	12.12	12.09	158.78	0.03	NA	NA
MW-2	10/25/2004	60,000	2,900	2,300	2,300	7,600	NA	27,000	NA	NA	NA	26,000	NA	170.88	11.23	NA	159.65	NA	1.62	-69
MW-2	01/17/2005	62,000	1,900	1,800	1,800	5,700	NA	22,000	NA	NA	NA	21,000	NA	170.88	8.78	NA	162.10	NA	0.8	-102
MW-2	04/06/2005	40,000	1,500	940	1,600	2,900	NA	23,000	NA	NA	NA	23,000	NA	170.88	9.23	NA	161.65	NA	0.60	-104
MW-2	07/08/2005	50,000	2,300	1,500	1,700	6,600	NA	24,000	<150	<150	<150	25,000	<1,500	170.88	10.99	10.97	159.91	0.02	0.01	-41
MW-2	**10/07/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**170.88**	**12.15**	**12.13**	**158.75**	**0.02**	**NA**	**NA**
MW-3	11/17/1993	18,000	5,400	660	720	2,200	NA	NA	NA	NA	NA	NA	NA	174.61	15.40	NA	159.21	NA	NA	NA
MW-3	01/20/1994	55,000	13,000	2,600	2,200	6,500	NA	NA	NA	NA	NA	NA	NA	174.61	14.61	NA	160.00	NA	NA	NA
MW-3	04/25/1994	96,000	11,000	1,600	3,100	9,900	NA	NA	NA	NA	NA	NA	NA	174.61	13.12	NA	161.49	NA	NA	NA
MW-3 (D)	04/25/1994	78,000	12,000	1,900	2,600	7,300	NA	NA	NA	NA	NA	NA	NA	174.61	13.12	NA	161.49	NA	NA	NA
MW-3	07/07/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.54	NA	160.07	0.02	NA	NA
MW-3	10/27/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	15.62	NA	159.03	0.05	NA	NA
MW-3	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.83	NA	160.78	NA	NA	NA
MW-3	11/28/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.02	NA	160.59	NA	NA	NA
MW-3	01/13/1995	180,000	3,200	2,700	1,700	5,200	NA	NA	NA	NA	NA	NA	NA	174.61	12.13	NA	162.48	NA	NA	NA
MW-3 (D)	01/13/1995	23,000	4,000	690	960	3,000	NA	NA	NA	NA	NA	NA	NA	174.61	12.13	NA	162.48	NA	NA	NA
MW-3	04/12/1995	56,000	8,700	1,500	2,100	6,300	NA	NA	NA	NA	NA	NA	NA	174.61	12.96	NA	161.65	NA	NA	NA
MW-3	07/25/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	14.28	NA	160.38	0.06	NA	NA
MW-3	10/18/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	15.88	NA	158.77	0.05	NA	NA
MW-3	01/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.86	NA	160.94	0.24	NA	NA
MW-3	04/25/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	13.82	NA	160.81	0.02	NA	NA
MW-3	07/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	16.11	NA	158.52	0.03	NA	NA
MW-3	10/01/1996	46,000	7,300	530	1,700	3,900	3,200	NA	NA	NA	NA	NA	NA	174.61	16.56	NA	158.05	NA	NA	NA
MW-3 (D)	10/01/1996	47,000	7,100	530	1,700	4,000	2,900	NA	NA	NA	NA	NA	NA	174.61	16.56	NA	158.05	NA	NA	NA
MW-3	01/22/1997	82,000	5,200	1,300	2,800	8,900	1,100	NA	NA	NA	NA	NA	NA	174.61	13.07	NA	161.54	NA	NA	NA
MW-3 (D)	01/22/1997	61,000	8,400	1,100	2,300	7,000	2,700	NA	NA	NA	NA	NA	NA	174.61	13.07	NA	161.54	NA	NA	NA
MW-3	04/08/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.61	17.09	NA	157.54	0.03	NA	NA
MW-3	07/08/1997	56,000	8,800	580	2,000	4,900	2,800	NA	NA	NA	NA	NA	NA	174.61	15.85	NA	158.76	NA	NA	NA
MW-3	10/08/1997	48,000	8,000	590	1,700	3,400	5,100	NA	NA	NA	NA	NA	NA	174.61	16.22	NA	158.39	NA	NA	NA
MW-3	01/08/1998	47,000	9,400	810	2,300	4,700	6,300	NA	NA	NA	NA	NA	NA	174.61	13.80	NA	160.81	NA	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-3 (D)	01/08/1998	48,000	8,100	750	2,000	4,100	5,800	NA	NA	NA	NA	NA	NA	174.61	13.80	NA	160.81	NA	NA	NA
MW-3	04/13/1998	32,000	6,800	540	1,400	3,400	4,000	NA	NA	NA	NA	NA	NA	174.61	12.97	NA	161.64	NA	NA	NA
MW-3 (D)	04/13/1998	36,000	7,300	660	1,600	3,700	4,000	NA	NA	NA	NA	NA	NA	174.61	12.97	NA	161.64	NA	NA	NA
MW-3	07/17/1998	71,000	11,000	590	2,200	6,900	3,900	NA	NA	NA	NA	NA	NA	174.61	11.51	NA	163.10	NA	NA	NA
MW-3 (D)	07/17/1998	76,000	12,000	700	2,600	8,000	3,000	NA	NA	NA	NA	NA	NA	174.61	11.51	NA	163.10	NA	NA	NA
MW-3	10/02/1998	66,000	8,900	510	2,000	4,900	4,600	NA	NA	NA	NA	NA	NA	174.61	16.50	NA	158.11	NA	NA	NA
MW-3 (D)	10/02/1998	59,000	9,400	460	2,000	4,900	4,700	NA	NA	NA	NA	NA	NA	174.61	16.50	NA	158.11	NA	NA	NA
MW-3	02/03/1999	36,000	6,800	300	1,600	2,900	18,000	NA	NA	NA	NA	NA	NA	174.61	15.21	NA	159.40	NA	1.3	NA
MW-3	04/29/1999	45,000	8,100	580	2,200	5,800	4,700	5,150	NA	NA	NA	NA	NA	174.61	15.43	NA	159.18	NA	1.5	-68
MW-3	07/23/1999	29,400	3,540	215	810	3,800	4,720	6,950*	NA	NA	NA	NA	NA	174.61	14.95	NA	159.66	NA	1.3	NA
MW-3	11/01/1999	20,000	4,190	294	1,060	1,740	5,540	8,590	NA	NA	NA	NA	NA	174.61	14.66	NA	159.95	NA	0.6	-110
MW-3	01/17/2000	17,000	3,900	89	1,100	1,200	7,900	NA	NA	NA	NA	NA	NA	174.61	13.94	NA	160.67	NA	1.3	-40
MW-3	04/17/2000	28,100	5,240	247	1,540	2,750	16,600	NA	NA	NA	NA	NA	NA	174.61	14.00	NA	160.61	NA	1.1	-86
MW-3	07/26/2000	24,300	6,680	159	1,610	1,640	17,100	NA	NA	NA	NA	NA	NA	174.61	13.72	NA	160.89	NA	0.9	-70
MW-3	10/12/2000	14,300	2,630	86.7	241	1,360	16,300	NA	NA	NA	NA	NA	NA	174.61	14.15	NA	160.46	NA	0.9	50
MW-3	01/15/2001	22,100	4,400	266	977	2,990	13,200	NA	NA	NA	NA	NA	NA	174.61	13.05	NA	161.56	NA	1.3	-40
MW-3	04/09/2001	33,800	7,100	147	1,700	2,660	13,000	NA	NA	NA	NA	NA	NA	174.61	13.59	NA	161.02	NA	0.6	-56
MW-3	07/24/2001	220,000	5,600	1,900	4,400	19,000	NA	12,000	NA	NA	NA	NA	NA	174.61	14.43	NA	160.18	NA	0.4	29
MW-3	10/31/2001	65,000	2,700	510	1,800	7,200	NA	9,800	<20	<20	<20	5,200	<500	174.61	14.59	NA	160.02	NA	0.9	-27
MW-3	01/10/2002	66,000	2,400	490	1,700	6,600	NA	5,500	NA	NA	NA	NA	NA	174.61	12.65	NA	161.96	NA	1.7	-76
MW-3	04/25/2002	55,000	4,600	460	2,400	6,900	NA	8,100	NA	NA	NA	NA	NA	174.61	14.13	NA	160.48	NA	1.2	-96
MW-3	07/18/2002	56,000	3,300	270	1,700	5,000	NA	8,400	NA	NA	NA	NA	NA	174.61	15.48	15.45	159.15	0.03	0.8	-41
MW-3	10/07/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.60	14.40	160.15	0.20	NA	NA
MW-3	01/06/2003	57,000	3,200	330	1,800	5,400	NA	5,100	NA	NA	NA	NA	NA	174.59	11.62	11.60	162.99	0.02	0.4	33
MW-3	04/07/2003	57,000	6,200	500	2,400	6,700	NA	8,200	NA	NA	NA	3,900	NA	174.59	13.80	NA	160.79	NA	0.5	61
MW-3	07/07/2003	28,000	4,900	300	1,500	4,100	NA	7,900	NA	NA	NA	4,700	NA	174.59	14.00	NA	160.59	NA	1.0	-11
MW-3	10/09/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.44	14.36	160.21	0.08	NA	NA
MW-3	10/20/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.68	14.61	159.97	0.07	NA	NA
MW-3	01/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	12.47	12.45	162.14	0.02	NA	NA
MW-3	04/28/2004	32,000	7,300	190	2,100	4,300	NA	3,700	NA	NA	NA	2,500	NA	174.59	13.66	NA	160.93	NA	0.1	-16
MW-3	07/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	174.59	14.87	14.83	159.75	0.04	NA	NA
MW-3	10/25/2004	49,000	5,100	61	1,800	3,600	NA	5,400	NA	NA	NA	2,700	NA	174.59	14.12	NA	160.47	NA	2.70	-59
MW-3	01/17/2005	57,000	8,000	190	2,000	4,000	NA	4,600	NA	NA	NA	3,300	NA	174.59	10.59	NA	164.00	NA	0.2	-18
MW-3	04/06/2005	57,000	7,300	180	2,200	3,300	NA	4,100	NA	NA	NA	2,700	NA	174.59	10.58	NA	164.01	NA	0.95	-77

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-3	07/08/2005	28,000	2,900	47	1,100	2,000	NA	2,800	<20	<20	<20	1,900	<200	174.59	13.46	NA	161.13	NA	0.1	-51
MW-3	**10/07/2005**	**23,000**	**3,200**	**39**	**960**	**1,300**	**NA**	**2,600**	**NA**	**NA**	**NA**	**1,900**	**NA**	**174.59**	**14.76**	**NA**	**159.83**	**NA**	**NA**	**NA**
MW-4	11/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	164.06	6.62	NA	157.44	NA	NA	NA
MW-4	11/28/1994	2,900	200	17	76	260	NA	NA	NA	NA	NA	NA	NA	164.06	6.11	NA	157.95	NA	NA	NA
MW-4	01/13/1995	1,900	130	5.6	13	40	NA	NA	NA	NA	NA	NA	NA	164.06	6.05	NA	158.01	NA	NA	NA
MW-4	04/12/1995	680	150	<2.0	10	13	NA	NA	NA	NA	NA	NA	NA	164.06	6.31	NA	157.75	NA	NA	NA
MW-4	07/25/1995	340	100	0.8	8.8	3	NA	NA	NA	NA	NA	NA	NA	164.06	7.36	NA	156.70	NA	NA	NA
MW-4	10/18/1995	150	31	<0.5	3.5	0.8	NA	NA	NA	NA	NA	NA	NA	164.06	8.54	NA	155.52	NA	NA	NA
MW-4	01/17/1996	290	14	<0.5	1.8	0.8	NA	NA	NA	NA	NA	NA	NA	164.06	8.48	NA	155.58	NA	NA	NA
MW-4	04/25/1996	<500	65	<5	<5	<5	1,700	NA	NA	NA	NA	NA	NA	164.06	7.40	NA	156.66	NA	NA	NA
MW-4 (D)	04/25/1996	<500	66	<5	8.7	<5	1,500	NA	NA	NA	NA	NA	NA	164.06	7.40	NA	156.66	NA	NA	NA
MW-4	07/17/1996	<500	84	<5.0	6.5	<5.0	1,500	NA	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	NA	NA
MW-4 (D)	07/17/1996	<500	54	<5.0	<5.0	<5.0	1,700	2,100	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	NA	NA
MW-4	10/01/1996	<500	1.9	<5.0	<5.0	<5.0	3,000	NA	NA	NA	NA	NA	NA	164.06	8.82	NA	155.24	NA	NA	NA
MW-4	01/22/1997	580	130	<2.5	18	5.2	1,200	NA	NA	NA	NA	NA	NA	164.06	7.51	NA	156.55	NA	NA	NA
MW-4	04/08/1997	770	200	7	26	55	1,500	8	NA	NA	NA	NA	NA	164.06	7.18	NA	156.88	NA	NA	NA
MW-4	07/08/1997	570	78	<5.0	14	11	1,200	NA	NA	NA	NA	NA	NA	164.06	9.00	NA	155.06	NA	NA	NA
MW-4 (D)	07/08/1997	640	81	<5.0	16	19	1,600	NA	NA	NA	NA	NA	NA	164.06	9.00	NA	155.06	NA	NA	NA
MW-4	10/08/1997	<500	40	<5.0	7.4	5.4	1,400	NA	NA	NA	NA	NA	NA	164.06	8.97	NA	155.09	NA	NA	NA
MW-4 (D)	10/08/1997	<500	36	<5.0	5.9	<5.0	1,400	NA	NA	NA	NA	NA	NA	164.06	8.97	NA	155.09	NA	NA	NA
MW-4	01/08/1998	<1,000	55	<10	13	<10	2,000	NA	NA	NA	NA	NA	NA	164.06	7.90	NA	156.16	NA	NA	NA
MW-4	04/13/1998	350	110	2.4	20	26	<2.5	NA	NA	NA	NA	NA	NA	164.06	7.35	NA	156.71	NA	NA	NA
MW-4	07/17/1998	210	66	0.78	5.4	9.8	1,700	NA	NA	NA	NA	NA	NA	164.06	6.95	NA	157.11	NA	NA	NA
MW-4	10/02/1998	<50	0.69	<0.50	<0.50	<0.50	2,900	NA	NA	NA	NA	NA	NA	164.06	7.35	NA	156.71	NA	NA	NA
MW-4	02/03/1999	560	120	2.5	29	34	6,800	NA	NA	NA	NA	NA	NA	164.06	7.71	NA	156.35	NA	0.9	NA
MW-4	04/29/1999	390	80	1.9	13	19	7,000	8,360	NA	NA	NA	NA	NA	164.06	7.83	NA	156.23	NA	1.1	-125
MW-4	07/23/1999	460	93.6	8.40	25.2	28.8	3,760	6,000*	NA	NA	NA	NA	NA	164.06	11.33	NA	152.73	NA	0.9	NA
MW-4	11/01/1999	77.3	0.520	<0.500	<0.500	<0.500	539	NA	NA	NA	NA	NA	NA	164.06	10.66	NA	153.40	NA	2.8	3
MW-4	01/17/2000	160	27	<0.50	12	6.3	12,000	NA	NA	NA	NA	NA	NA	164.06	10.15	NA	153.91	NA	3.9	-17
MW-4	04/17/2000	<500	26	6.38	9.35	10.4	9,070	NA	NA	NA	NA	NA	NA	164.06	10.10	NA	153.96	NA	1.7	-129
MW-4	07/26/2000	<500	22.7	<5.00	7.59	6.96	7,660	NA	NA	NA	NA	NA	NA	164.06	10.09	NA	153.97	NA	1.4	-137
MW-4	10/12/2000	172	19.8	<0.500	7.47	4.50	8,290	NA	NA	NA	NA	NA	NA	164.06	9.35	NA	154.71	NA	3.5	529
MW-4	01/15/2001	53.6	1.50	<0.500	2.45	1.80	9,260	NA	NA	NA	NA	NA	NA	164.06	8.77	NA	155.29	NA	2.3	53

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Shell-branded Service Station
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Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-4	04/09/2001	<500	<5.00	<5.00	<5.00	5.52	10,300	NA	NA	NA	NA	NA	NA	164.06	7.75	NA	156.31	NA	1.0	-133
MW-4	07/24/2001	58	3.8	<0.50	3.2	2.9	NA	1,700	NA	NA	NA	NA	NA	164.06	10.07	NA	153.99	NA	0.5	106
MW-4	10/31/2001	<1,000	<10	<10	<10	<10	NA	7,400	NA	NA	NA	NA	NA	164.06	9.97	NA	154.09	NA	0.8	22
MW-4	01/10/2002	<2,000	<20	<20	<20	<20	NA	12,000	NA	NA	NA	NA	NA	164.06	8.53	NA	155.53	NA	8.9	224
MW-4	04/25/2002	<2,000	<20	<20	<20	<20	NA	7,900	NA	NA	NA	NA	NA	164.06	7.33	NA	156.73	NA	3.6	-84
MW-4	07/18/2002	<2,000	<20	<20	<20	<20	NA	7,200	NA	NA	NA	NA	NA	164.06	9.05	NA	155.01	NA	1.7	120
MW-4	10/07/2002	<1,000	<10	<10	<10	<10	NA	3,300	NA	NA	NA	NA	NA	164.03	9.06	NA	154.97	NA	2.5	33
MW-4	01/06/2003	<500	21	<5.0	<5.0	<5.0	NA	2,500	NA	NA	NA	NA	NA	164.03	7.09	NA	156.94	NA	0.5	55
MW-4	04/07/2003	<2,500	<25	<25	<25	<50	NA	1,700	NA	NA	NA	5,900	NA	164.03	8.26	NA	155.77	NA	1.2	69
MW-4	07/07/2003	<2,500	<25	<25	<25	<50	NA	860	NA	NA	NA	6,900	NA	164.03	8.92	NA	155.11	NA	0.5	-3
MW-4	10/09/2003	<500	<5.0	<5.0	<5.0	<10	NA	420	NA	NA	NA	6,700	NA	164.03	8.91	NA	155.12	NA	0.7	171
MW-4	01/14/2004	<1,000	24	<10	<10	<20	NA	500	NA	NA	NA	7,200	NA	164.03	8.34	NA	155.69	NA	1.2	140
MW-4	04/28/2004	<500	6.0	<5.0	<5.0	<10	NA	310	NA	NA	NA	5,200	NA	164.03	7.55	NA	156.48	NA	0.4	69
MW-4	07/12/2004	<500	11	<5.0	7.8	<10	NA	370	<20	<20	<20	5,900	<500	164.03	8.12	NA	155.91	NA	0.5	142
MW-4	10/25/2004	<500	<5.0	<5.0	5.6	<10	NA	280	NA	NA	NA	4,300	NA	164.03	7.85	NA	156.18	NA	1.90	-70
MW-4	01/17/2005	<1,000	56	<10	10	<20	NA	380	NA	NA	NA	8,400	NA	164.03	6.08	NA	157.95	NA	0.4	6
MW-4	04/06/2005	<1,000	52	<10	11	<20	NA	450	NA	NA	NA	12,000	NA	164.03	8.10	NA	155.93	NA	0.49	11
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	NA	250	<4.0	<4.0	<4.0	9,600	<40	164.03	7.50	NA	156.53	NA	0.6	71
MW-4	07/08/2005	<400	30	<4.0	6.0	<4.0	NA	250	<4.0	<4.0	<4.0	9,600	<40	164.03	7.50	NA	156.53	NA	0.6	71
MW-4	**10/07/2005**	**<1,000**	**<10**	**<10**	**<10**	**<20**	**NA**	**200**	**NA**	**NA**	**NA**	**8,900**	**NA**	**164.03**	**8.30**	**NA**	**155.73**	**NA**	**NA**	**NA**
MW-5	01/04/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.62	NA	NA	NA	NA	NA
MW-5	01/10/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	110	NA	NA	NA	NA	NA	164.06	5.88	NA	158.18	NA	3.3	172
MW-5	04/25/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	73	NA	NA	NA	NA	NA	164.06	6.81	NA	157.25	NA	0.3	-44
MW-5	07/18/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	75	NA	NA	NA	NA	NA	164.06	7.38	NA	156.68	NA	0.4	170
MW-5	10/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	41	NA	NA	NA	NA	NA	164.14	6.75	NA	157.39	NA	1.5	16
MW-5	01/06/2003	<50	<0.50	<0.50	<0.50	<0.50	NA	81	NA	NA	NA	NA	NA	164.14	5.96	NA	158.18	NA	0.6	166
MW-5	04/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	77	NA	NA	NA	28	NA	164.14	6.51	NA	157.63	NA	0.8	174
MW-5	07/07/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	32	NA	NA	NA	23	NA	164.14	6.44	NA	157.70	NA	0.3	-17
MW-5	10/09/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	59	NA	NA	NA	40	NA	164.14	7.05	NA	157.09	NA	0.9	17
MW-5	01/14/2004	<50	<0.50	0.76	<0.50	<1.0	NA	47	NA	NA	NA	17	NA	164.14	6.29	NA	157.85	NA	1.6	209
MW-5	04/28/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	31	NA	NA	NA	11	NA	164.14	6.84	NA	157.30	NA	0.4	136
MW-5	07/12/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	47	<2.0	<2.0	<2.0	12	<50	164.14	7.57	NA	156.57	NA	0.4	90
MW-5	10/25/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	41	NA	NA	NA	13	NA	164.14	6.50	NA	157.64	NA	1.74	-21

WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
MW-5	01/17/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	41	NA	NA	NA	12	NA	164.14	5.83	NA	158.31	NA	0.1	-7
MW-5	04/06/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	<5.0	NA	164.14	5.91	NA	158.23	NA	1.05	-62
MW-5	07/08/2005	<50	<0.50	<0.50	<0.50	<0.50	NA	26	<0.50	<0.50	<0.50	18	<5.0	164.14	6.78	NA	157.36	NA	1.2	81
MW-5	**10/07/2005**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**28**	**NA**	**NA**	**NA**	**24**	**NA**	**164.14**	**7.64**	**NA**	**156.50**	**NA**	**NA**	**NA**
TB-1	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.00	NA	NA	NA	3.8	-132
TB-1	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.65	NA	NA	NA	0.2	-165
TB-1	01/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.72	NA	NA	NA	0.8	-178
TB-1	04/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.65	NA	NA	NA	0.5	-152
TB-1	07/26/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.13	NA	NA	NA	1.0	-124
TB-1	10/12/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.20	NA	NA	NA	0.7	-73
TB-1	01/15/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.09	NA	NA	NA	1.2	-118
TB-1	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.96	NA	NA	NA	1.0	-72
TB-1	07/24/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.03	NA	NA	NA	1.4	31
TB-1	10/31/2001	1,000	85	<10	<10	42	NA	4,100	NA	NA	NA	NA	NA	NA	5.89	NA	NA	NA	1.8	88
TB-1	01/10/2002	5,000	410	390	65	620	NA	9,000	NA	NA	NA	NA	NA	NA	7.47	NA	NA	NA	2.0	95
TB-1	04/25/2002	5,000	780	60	49	91	NA	6,000	NA	NA	NA	NA	NA	NA	11.71	NA	NA	NA	1.7	-136
TB-1	07/18/2002	Insufficient water		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.50	NA	NA	NA	NA	NA
TB-1	10/07/2002	4,600	480	36	98	200	NA	4,000	NA	NA	NA	NA	NA	NA	12.95	NA	NA	NA	1.6	-48
TB-1	01/06/2003	130	30	<0.50	<0.50	0.78	NA	330	NA	NA	NA	NA	NA	NA	5.56	NA	NA	NA	0.4	-20
TB-2	04/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.76	NA	NA	NA	4.2	-108
TB-2	11/01/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.33	NA	NA	NA	0.5	-148
TB-2	01/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.79	NA	NA	NA	0.7	-162
TB-2	04/17/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.75	NA	NA	NA	0.9	-121
TB-2	07/26/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.73	NA	NA	NA	0.9	-85
TB-2	10/12/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.05	NA	NA	NA	0.6	-47
TB-2	01/15/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.87	NA	NA	NA	0.7	-91
TB-2	04/09/2001	46,600	1,240	1,310	1,110	12,100	31,300	NA	NA	NA	NA	NA	NA	NA	3.76	NA	NA	NA	0.8	-24
TB-2	07/24/2001	11,000	630	<25	310	200	NA	11,000	NA	NA	NA	NA	NA	NA	4.75	NA	NA	NA	0.4	-51
TB-2	10/31/2001	7,500	530	1,500	100	500	NA	2,500	NA	NA	NA	NA	NA	NA	4.24	NA	NA	NA	0.6	-7
TB-2	01/10/2002	<5,000	480	47	34	110	NA	12,000	NA	NA	NA	NA	NA	NA	6.26	NA	NA	NA	1.3	-81
TB-2	04/25/2002	4,700	470	140	<20	80	NA	7,400	NA	NA	NA	NA	NA	NA	11.78	NA	NA	NA	0.9	-107
TB-2	07/18/2002	7,500	630	650	<25	390	NA	44,000	NA	NA	NA	NA	NA	NA	12.34	NA	NA	NA	0.9	-67

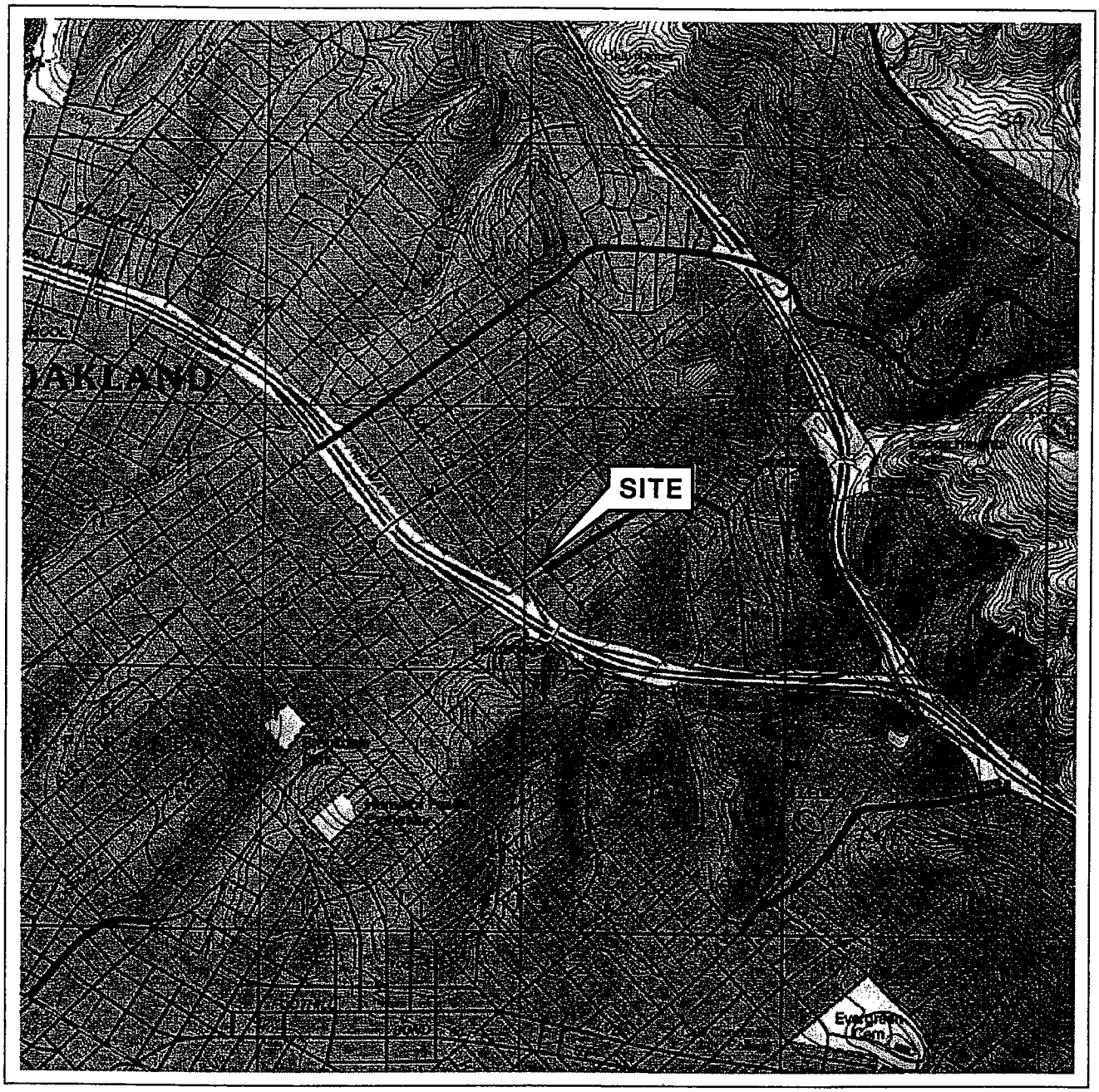
WELL CONCENTRATIONS
Shell-branded Service Station
4255 MacArthur Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)	ORP Reading (mV)
TB-2	10/07/2002	<10,000	580	<100	<100	180	NA	30,000	NA	NA	NA	NA	NA	NA	11.62	NA	NA	NA	1.0	-41
TB-2	01/06/2003	120	4.8	<0.50	<0.50	2.0	NA	220	NA	NA	NA	NA	NA	NA	4.35	NA	NA	NA	0.5	-515

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to July 24, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260
TOC = Top of Casing Elevation
SPH = Separate-Phase Hydrocarbons
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
(D) = Duplicate sample
NA = Not applicable
DO = Dissolved Oxygens
ppm = Parts per million
ORP = Oxidation Reduction Potential
mV = Millivolts

Notes:
a = Ground water surface had a sheen when sampled.
b = MTBE value is estimated by Sequoia Analytical of Redwood City, CA.
c = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.
*.= Sample analyzed outside the EPA recommended holding time.
Ethanol analyzed by EPA Method 8260B.
Site surveyed March 14, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.
When separate-phase hydrocarbons are present, ground water elevation is adjusted using the relation: Corrected ground water elevation = Top-of-Casing Elevation - Depth to Water + (0.8 x Hydrocarbon Thickness).

FIGURES



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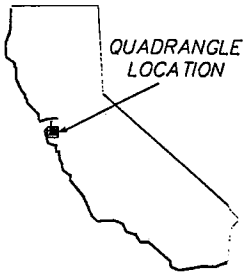

SOURCE:

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

VICINITY MAP

76 Station 1156
4276 MacArthur Boulevard
Oakland, California

FIGURE 1

TRC

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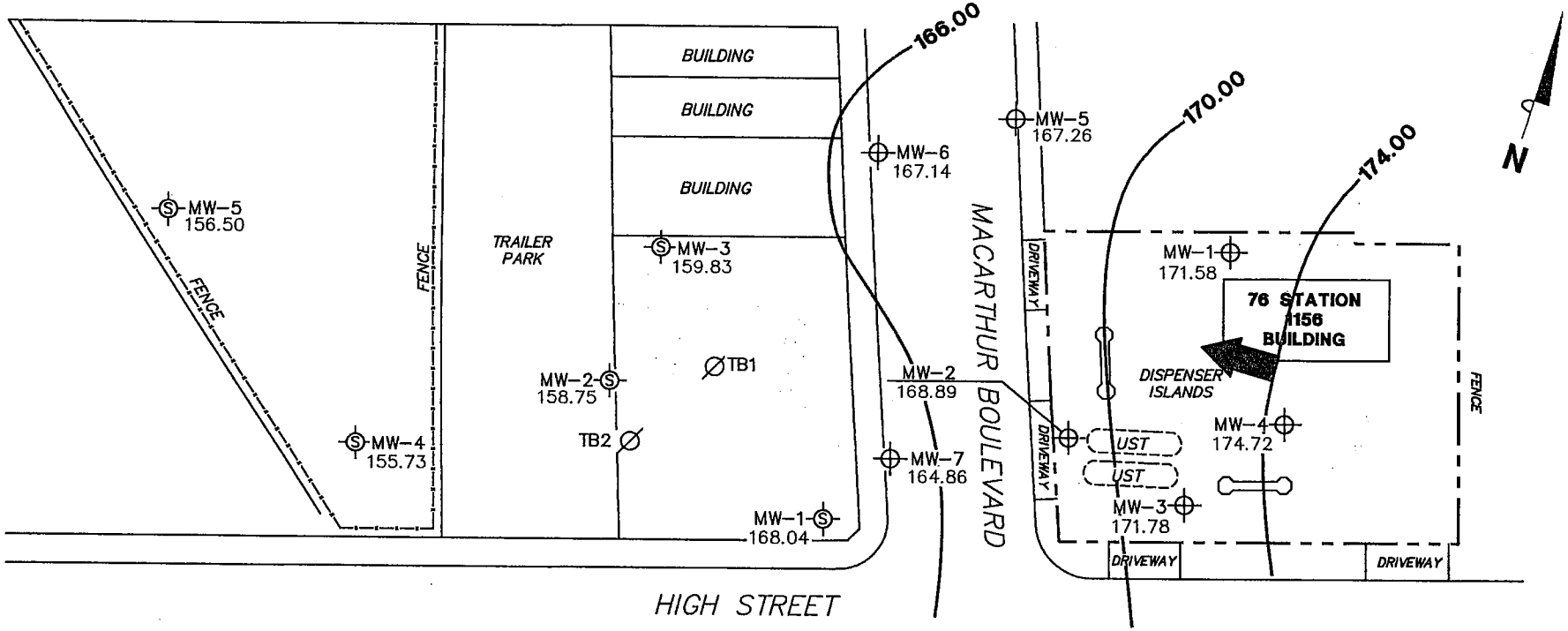

LEGEND

MW-7 ⊕ 76 Station Monitoring Well with Groundwater Elevation (feet)

MW-5 Ⓢ Shell Monitoring Well with Groundwater Elevation

TB2 ∅ Destroyed Shell Well

174.00 —— Groundwater Elevation Contour

General Direction of Groundwater Flow

NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. UST = underground storage tank. Shell Station data provided by Blaine Tech but are not included in groundwater contour interpretation.

SCALE (FEET)

0 60

GROUNDWATER ELEVATION CONTOUR MAP
October 7, 2005

76 Station 1156
4276 MacArthur Boulevard
Oakland, California

FIGURE 2

TRC

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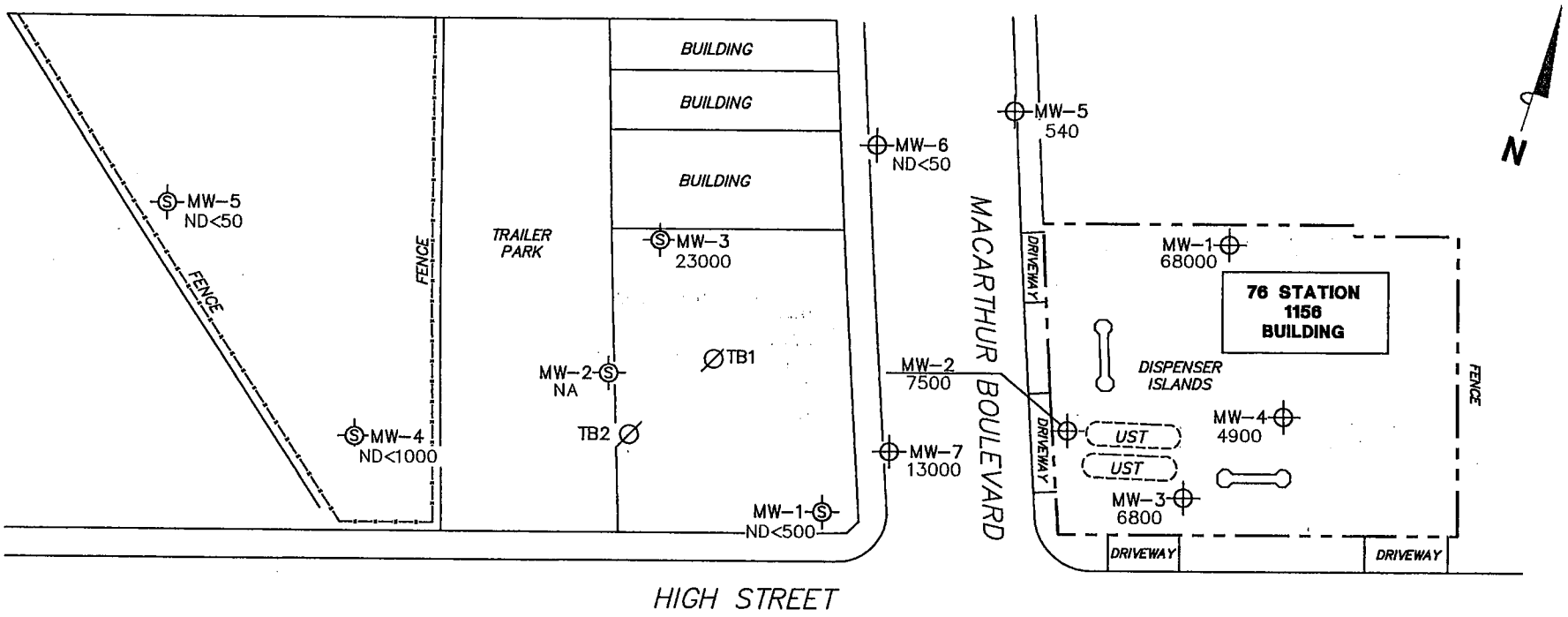

LEGEND

MW-7 ⊕ 76 Station Monitoring Well with Dissolved-Phase TPH-G Concentration (µg/l)

MW-5 Ⓢ Shell Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l)

TB2 ∅ Destroyed Shell Well

NOTES:

TPH-G = total petroleum hydrocarbons as gasoline.
ND = not detected at limit indicated on official laboratory report. µg/l = micrograms per liter.
NA = not analyzed, measured, or collected.
Shell Station data provided by Blaine Tech. Results obtained using EPA Method 8015.

SCALE (FEET)

0 60

DISSOLVED-PHASE TPH-G CONCENTRATION MAP
October 7, 2005

76 Station 1156
4276 MacArthur Boulevard
Oakland, California

FIGURE 3

TRC

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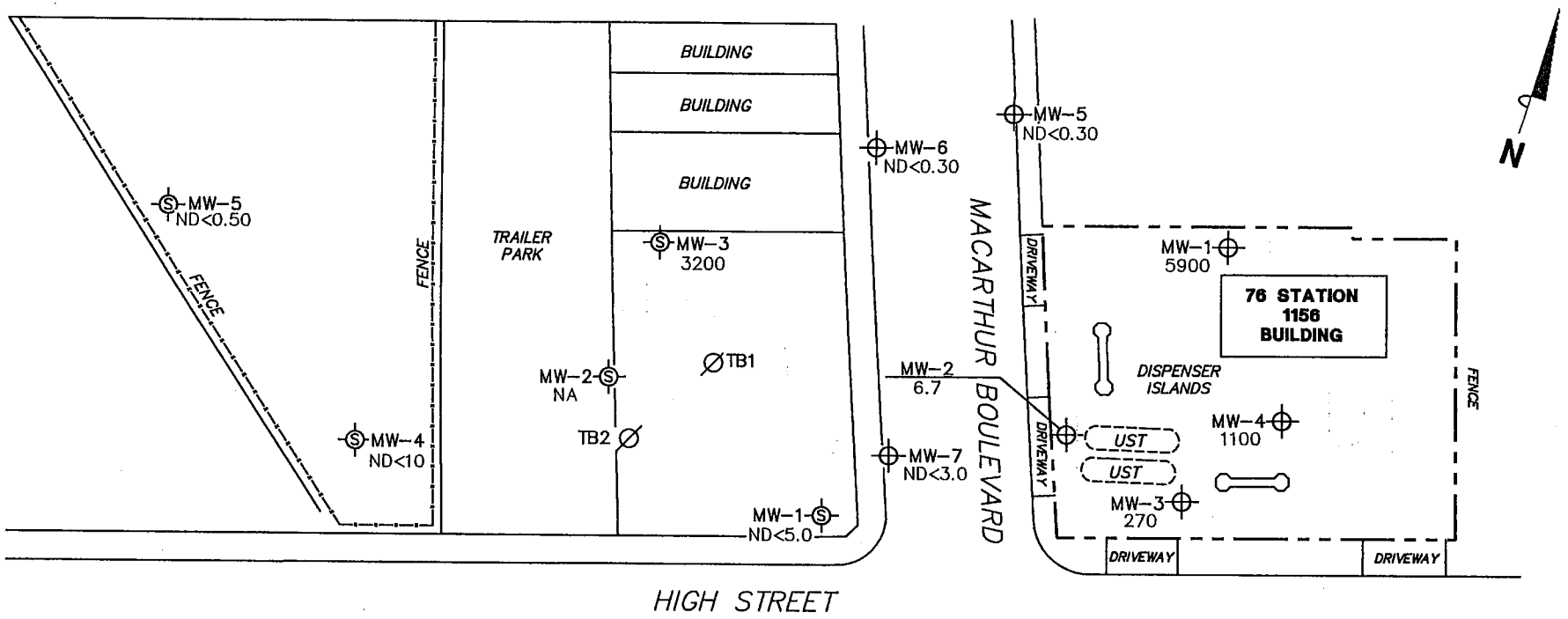

LEGEND

MW-7 ⊕ 76 Station Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

MW-5 Ⓢ Shell Monitoring Well

TB2 ∅ Destroyed Shell Well

NOTES:

µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. NA = not analyzed, measured, or collected. Shell Station data provided by Blaine Tech.

SCALE (FEET)

0 60

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
October 7, 2005

76 Station 1156
4276 MacArthur Boulevard
Oakland, California

FIGURE 4

TRC

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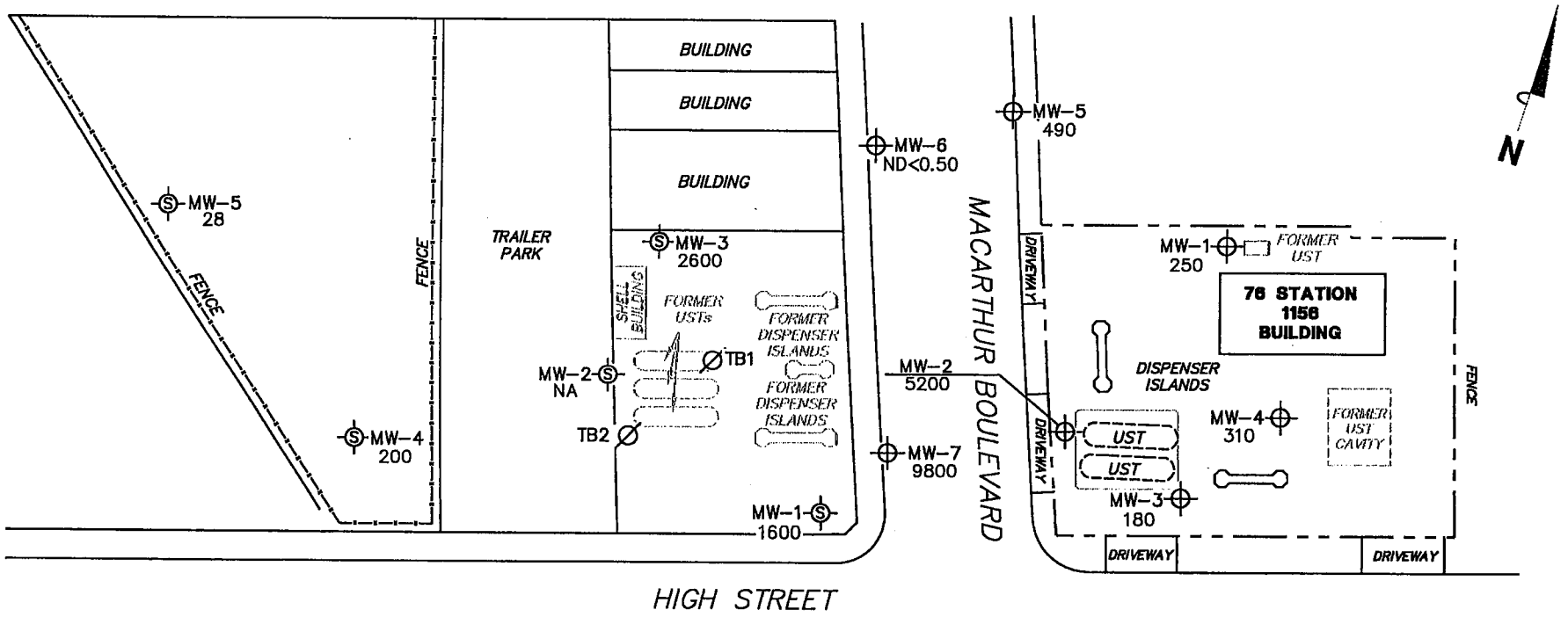

LEGEND

MW-7 ⊕ 76 Station Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

MW-5 Ⓢ Shell Monitoring Well

TB2 ∅ Destroyed Shell Well

NOTES:

MTBE = methyl tertiary butyl ether.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank. NA = not analyzed, measured, or collected. Shell station data provided by Blaine Tech. Results obtained using EPA Method 8260B.

SCALE (FEET)

0 60

DISSOLVED-PHASE MTBE CONCENTRATION MAP
October 7, 2005

76 Station 1156
4276 MacArthur Boulevard
Oakland, California

FIGURE 5

TRC

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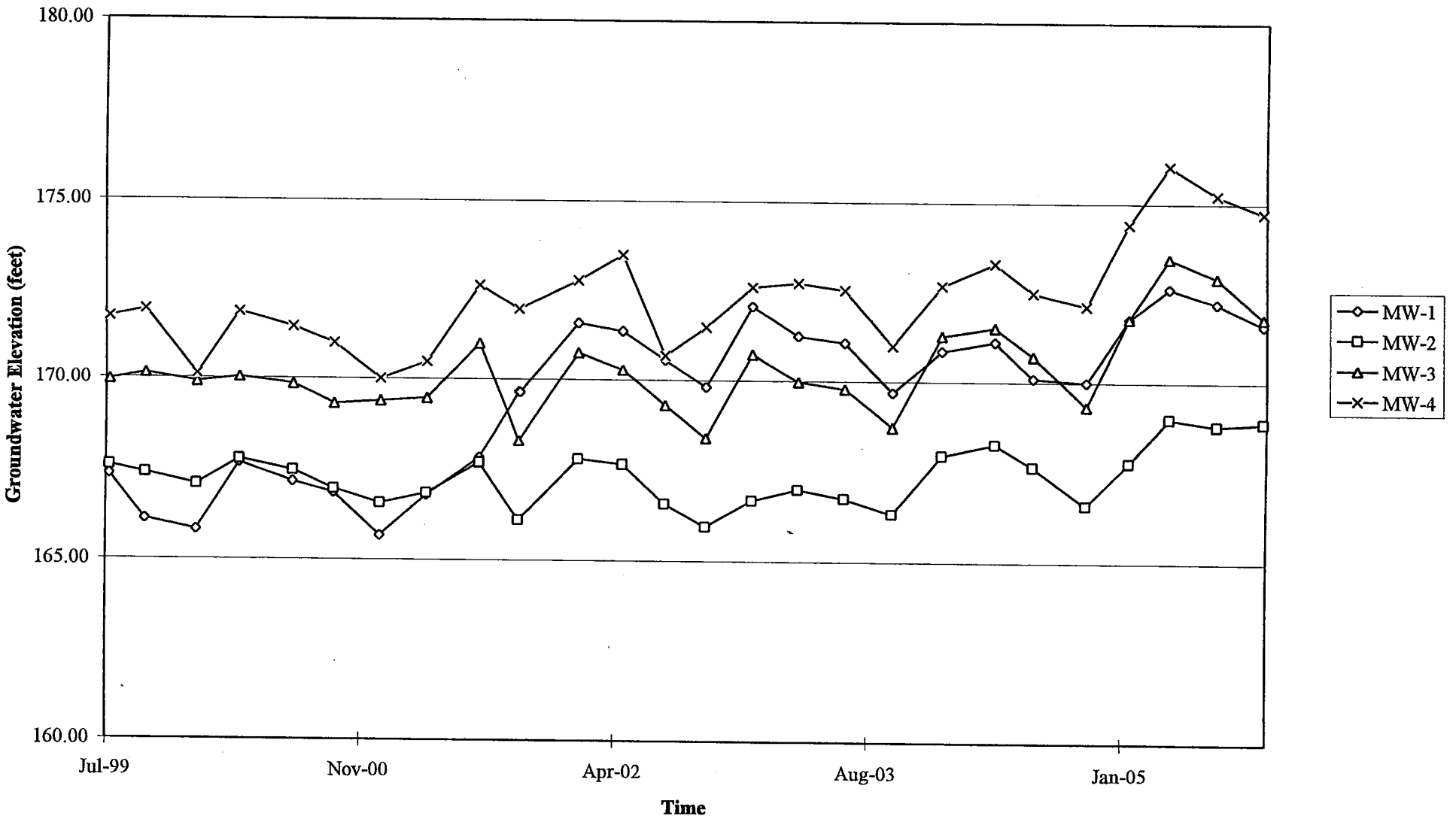
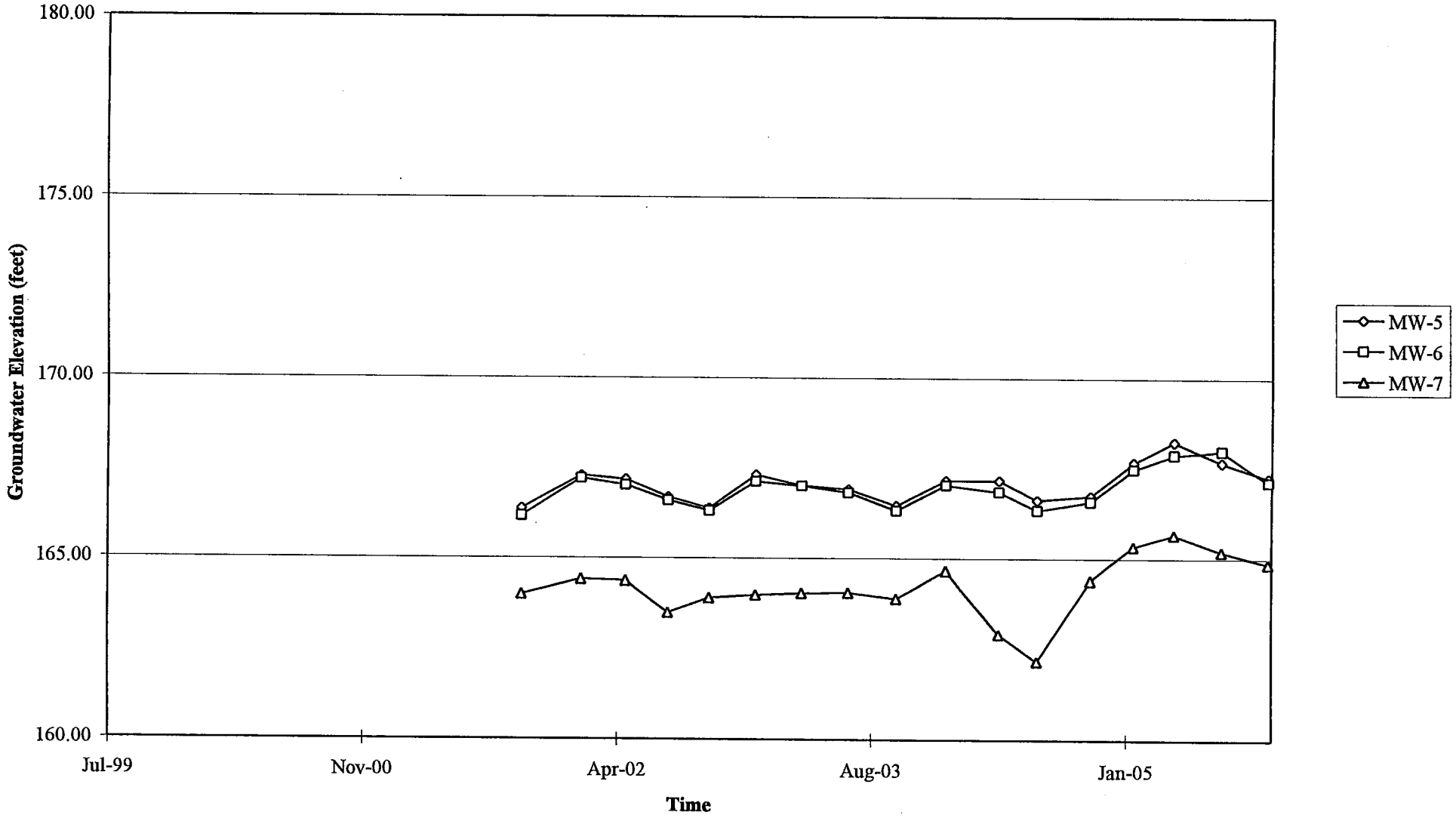
GRAPHS

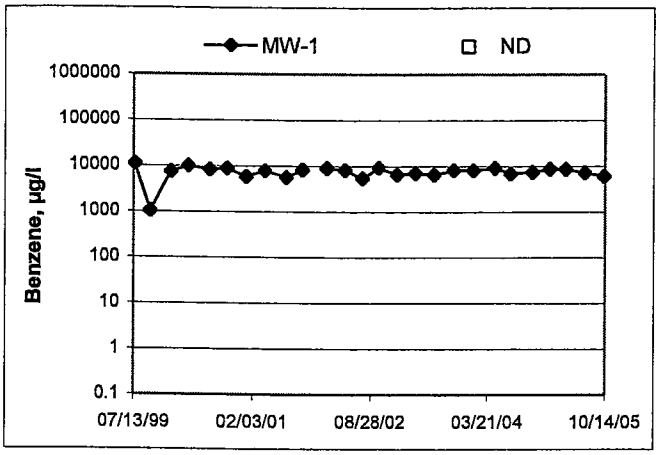
Groundwater Elevations vs. Time
76 Station 1156

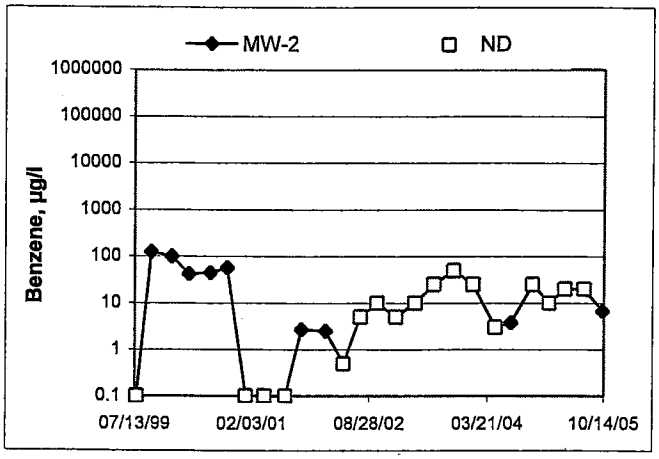


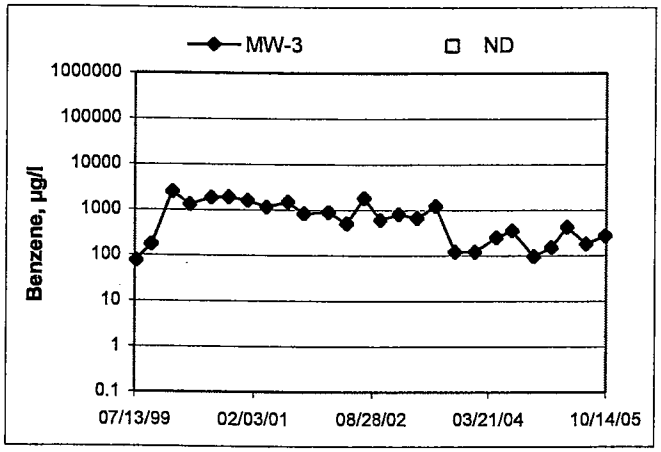
Groundwater Elevations vs. Time
76 Station 1156

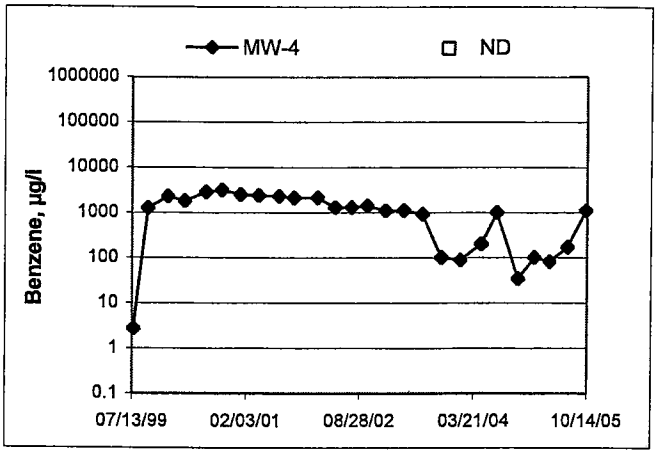


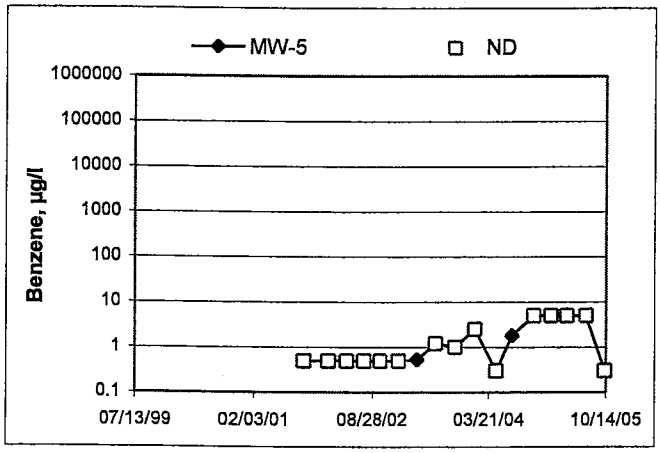
Benzene Concentrations vs Time
76 Station 1156

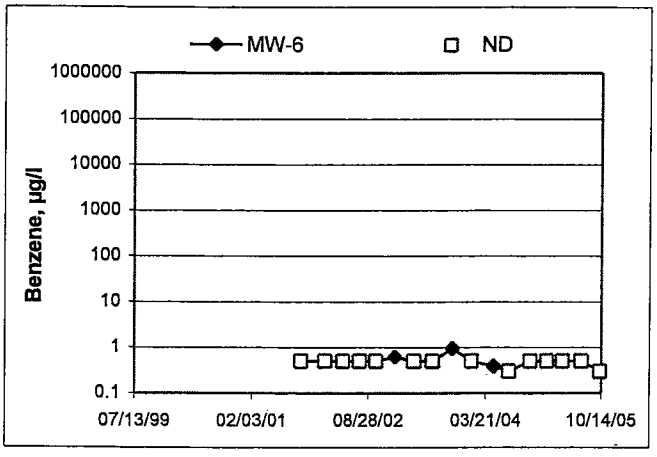


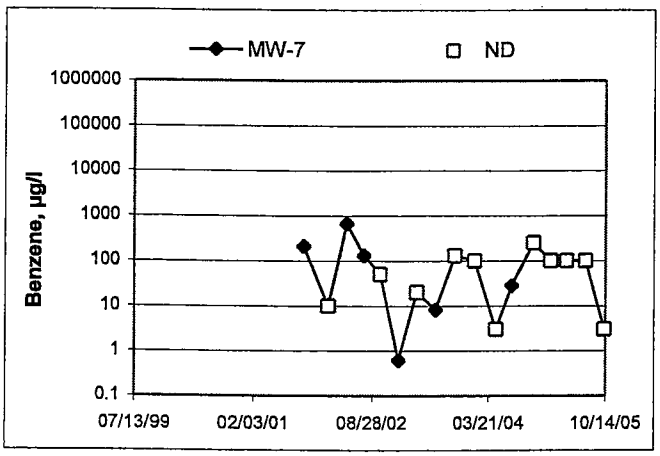




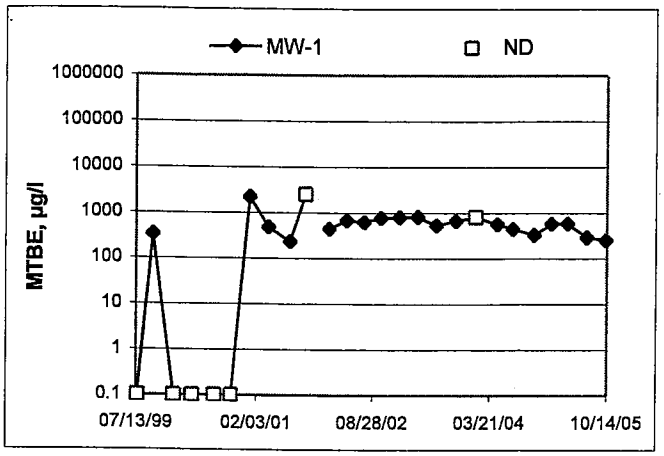


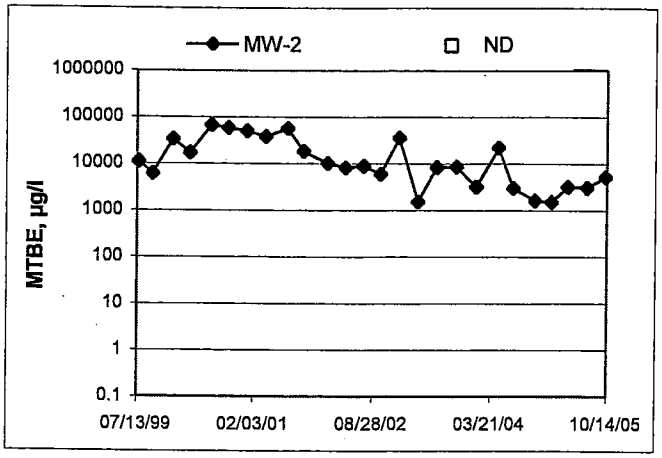


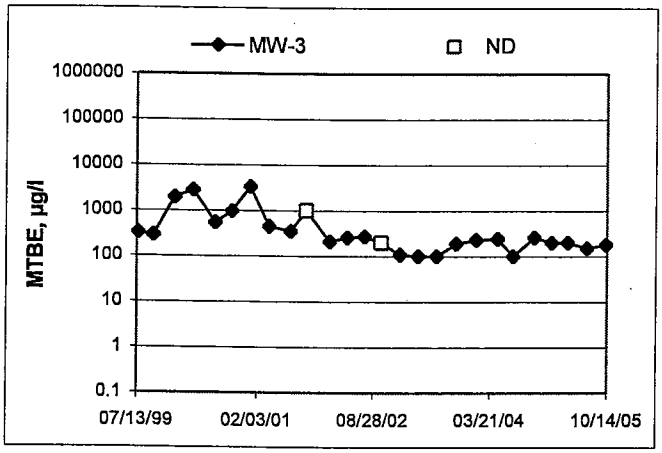


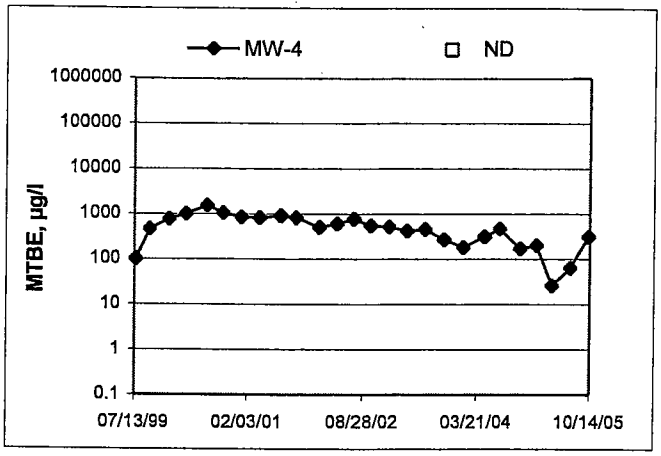


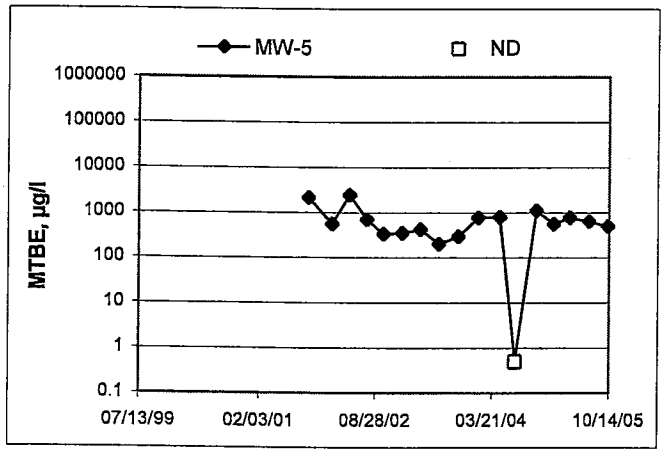
MTBE Concentrations vs Time
76 Station 1156

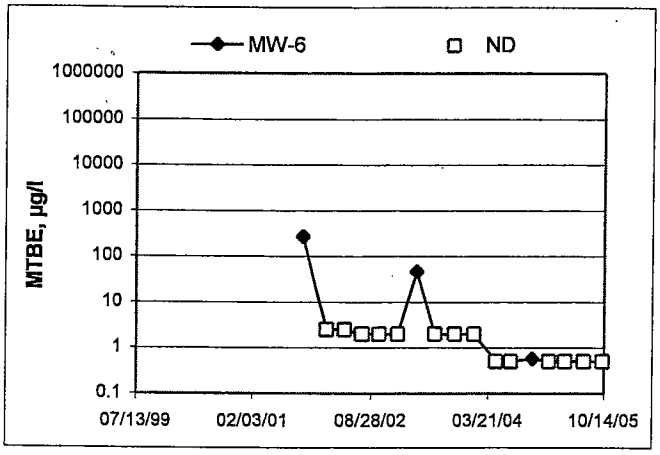


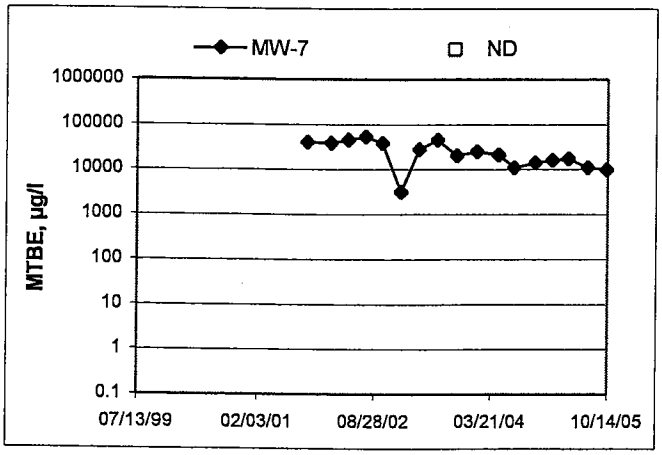












GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: [illegible] ASL Job #/Task #: 4105000.1 / FA20 Date: 10/07/05

Site # 1156 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-6	0801	✓	24.94	1.90	0	0	1005	2"
MW-5	0816	↓	25.25	1.52	↓	↓	0937	↓
MW-2	0822	↓	25.39	4.61	↓	↓	1106	↓
MW-7	0834	↓	25.36	6.78	↓	↓	1040	↓
MW-4	0842	↓	25.26	4.24	↓	↓	1141	↓
MW-3	0849	↓	24.99	6.35	↓	↓	1221	↓
MW-1	0854	↓	25.03	5.96	↓	↓	1306	↓

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

WTT CERTIFICATE MANIFEST DRUM INVENTORY ✓ TRAFFIC CONTROL ✓

GROUNDWATER SAMPLING FIELD NOTES

Technician: CDA

Site: 1156 Project No.: 41050001 / FAZO Date: 10/07/05

Well No.: MW-6 Purge Method: DIA

Depth to Water (feet): 1.92 Depth to Product (feet): 0

Total Depth (feet): 25.25 LPH & Water Recovered (gallons): 0

Water Column (feet): 23.33 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 6.59 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0923			4	714	22.9	7.10		
			8	622	22.1	6.78		
	0930		12	568	21.8	7.21		

Static at Time Sampled	Total Gallons Purged	Time Sampled
3.02	12	0937

Comments:

Well No.: MW-6 Purge Method: DIA

Depth to Water (feet): 1.90 Depth to Product (feet): 0

Total Depth (feet): 24.94 LPH & Water Recovered (gallons): 0

Water Column (feet): 23.04 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 6.51 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
0948			4	502	22.9	7.20		
			8	523	20.8	6.92		
	0956		12	508	20.3	6.76		

Static at Time Sampled	Total Gallons Purged	Time Sampled
6.38	12	1005

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: DAS

Site: 11156 (MW-7)

Project No.: 4.05000.1 FA60

Date: 10/07/05

Well No.: MW-7

Purge Method: DIA

Depth to Water (feet): 6.78

Depth to Product (feet): 0

Total Depth (feet): 25.36

LPH & Water Recovered (gallons): 0

Water Column (feet): 18.58

Casing Diameter (inches): 2"

80% Recharge Depth (feet): 10.50

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
1015			3	614	22.4	6.54		
			6	654	21.6	6.36		
	1022		9	658	20.8	6.40		

Static at Time Sampled	Total Gallons Purged	Time Sampled
10.49	9	1040

Comments:

Well No.: MW-2

Purge Method: DIA

Depth to Water (feet): 4.61

Depth to Product (feet): 0

Total Depth (feet): 25.39

LPH & Water Recovered (gallons): 0

Water Column (feet): 20.78

Casing Diameter (inches): 2"

80% Recharge Depth (feet): 8.77

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
1048			3	505	23.4	7.57		
			6	485	23.1	7.38		
	1054		9	472	22.4	7.73		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.72	9	1106

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: GAS

Site: 1156 Project No.: 4.05000.1FA2d Date: 10/07/05

Well No.: MW-4 Purge Method: DIA

Depth to Water (feet): 4.24 Depth to Product (feet): 0

Total Depth (feet): 25.26 LPH & Water Recovered (gallons): 0

Water Column (feet): 21.02 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 8.44 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
1116			3	507	24.0	6.31		
			6	446	23.1	5.99		
	1122		9	461	22.5	6.69		

Static at Time Sampled	Total Gallons Purged	Time Sampled
0842	9	1141

Comments:

Well No.: MW-3 Purge Method: DIA

Depth to Water (feet): 6.35 Depth to Product (feet): 0

Total Depth (feet): 24.99 LPH & Water Recovered (gallons): 0

Water Column (feet): 18.64 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 10.07 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
1148			3	467	24.2	7.06		
			6	482	22.6	6.53		
	1154		9	486	22.1	7.18		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.98	9	1221

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Brad

Site: 1156 Project No.: 4.050001.1FA20 Date: 10/07/05

Well No.: MW-1 Purge Method: DTB

Depth to Water (feet): 5.96 Depth to Product (feet): 0

Total Depth (feet): 25.08 LPH & Water Recovered (gallons): 0

Water Column (feet): 19.12 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 9.78 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F,C)	pH	Turbidity	D.O.
1226			3	589	24.0	7.63		
			6	556	21.4	7.38		
	1233		9	534	21.7	7.77		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.72	9	1306

Comments:

Well No.: _____ Purge Method: _____

Depth to Water (feet): _____ Depth to Product (feet): _____

Total Depth (feet): _____ LPH & Water Recovered (gallons): _____

Water Column (feet): _____ Casing Diameter (inches): _____

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

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

Static at Time Sampled	Total Gallons Purged	Time Sampled

Comments:

BC Laboratories, Inc

Date of Report: 11/08/2005

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 1156

BC Lab Number: 0510046

Enclosed are the results of analyses for samples received by the laboratory on 10/07/05 21:50. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

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

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0510046-01	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 10:05	Global ID: T0600102279
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:
0510046-02	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 09:37	Global ID: T0600102279
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:
0510046-03	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 11:06	Global ID: T0600102279
	Sampling Location:	MW-2	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:
0510046-04	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 10:40	Global ID: T0600102279
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:
0510046-05	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 11:41	Global ID: T0600102279
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0510046-06	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 12:21	Global ID: T0600102279
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:
0510046-07	**COC Number:**	---	**Receive Date:**	10/07/05 21:50	Delivery Work Order (LabW:
	Project Number:	1156	**Sampling Date:**	10/07/05 13:06	Global ID: T0600102279
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: WG
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Basi of TRCI			Cooler ID:

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-01 | **Client Sample Name:** 1156, MW-6, MW-6, 10/7/2005 10:05:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane-d4 (Surrogate)	91.4	%	76 - 114	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	101	%	88 - 110	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	92.5	%	86 - 115	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 00:04	MWB	MS-V9	1	BOJ0753		

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-01 | **Client Sample Name:** 1156, MW-6, MW-6, 10/7/2005 10:05:00AM, Basi

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	0.30		EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
Toluene	ND	ug/L	0.30		EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
Ethylbenzene	ND	ug/L	0.30		EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
Methyl t-butyl ether	ND	ug/L	1.0		EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
Total Xylenes	ND	ug/L	0.60		EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
Gasoline Range Organics (C4 - C12)	ND	ug/L	50		Luft	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812	ND	
a,a,a-Trifluorotoluene (PID Surrogate)	96.9	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		
a,a,a-Trifluorotoluene (FID Surrogate)	107	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 00:32	tlf	GC-V4	1	BOJ0812		

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-02 | **Client Sample Name:** 1156, MW-5, MW-5, 10/7/2005 9:37:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane	1.0	ug/L	0.50		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
Methyl t-butyl ether	490	ug/L	5.0		EPA-8260	10/17/05	10/18/05 05:37	MWB	MS-V9	10	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane-d4 (Surrogate)	92.2	%	76 - 114	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 05:37	MWB	MS-V9	10	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	88.4	%	76 - 114	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	103	%	88 - 110	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 05:37	MWB	MS-V9	10	BOJ0753		
Toluene-d8 (Surrogate)	101	%	88 - 110	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 05:37	MWB	MS-V9	10	BOJ0753		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115	(LCL - UCL)	EPA-8260	10/17/05	10/18/05 07:29	MWB	MS-V9	1	BOJ0753		

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-02 | **Client Sample Name:** 1156, MW-5, MW-5, 10/7/2005 9:37:00AM, Basi

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	0.30		EPA-8021	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
Toluene	ND	ug/L	0.30		EPA-8021	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
Ethylbenzene	ND	ug/L	0.30		EPA-8021	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
Methyl t-butyl ether	530	ug/L	10		EPA-8021	10/20/05	10/21/05 08:18	tlf	GC-V4	10	BOJ0812		A01, A39
Total Xylenes	ND	ug/L	0.60		EPA-8021	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
Gasoline Range Organics (C4 - C12)	540	ug/L	50		Luft	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812	ND	A39, A53
a,a,a-Trifluorotoluene (PID Surrogate)	96.9	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
a,a,a-Trifluorotoluene (PID Surrogate)	75.1	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 08:18	tlf	GC-V4	10	BOJ0812		A39
a,a,a-Trifluorotoluene (FID Surrogate)	102	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 00:58	tlf	GC-V4	1	BOJ0812		A39
a,a,a-Trifluorotoluene (FID Surrogate)	83.5	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 08:18	tlf	GC-V4	1	BOJ0812		A39

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Project: 1156
Project Number: [none]
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-03 | **Client Sample Name:** 1156, MW-2, MW-2, 10/7/2005 11:06:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane	1.4	ug/L	0.50		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	
Methyl t-butyl ether	5200	ug/L	50		EPA-8260	10/17/05	10/19/05 02:12	MWB	MS-V9	100	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	
t-Butyl alcohol	8700	ug/L	500		EPA-8260	10/17/05	10/18/05 16:58	MWB	MS-V9	50	BOJ0753	ND	A01
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane-d4 (Surrogate)	91.8	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	87.5	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 02:12	MWB	MS-V9	100	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	84.3	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:58	MWB	MS-V9	50	BOJ0753		
Toluene-d8 (Surrogate)	97.2	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 02:12	MWB	MS-V9	100	BOJ0753		
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	92.8	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:58	MWB	MS-V9	50	BOJ0753		
4-Bromofluorobenzene (Surrogate)	108	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 06:34	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	93.9	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 02:12	MWB	MS-V9	100	BOJ0753		
4-Bromofluorobenzene (Surrogate)	94.4	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:58	MWB	MS-V9	50	BOJ0753		

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-03 | **Client Sample Name:** 1156, MW-2, MW-2, 10/7/2005 11:06:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	6.7	ug/L	3.0		EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		A01
Toluene	6.6	ug/L	3.0		EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		A01
Ethylbenzene	ND	ug/L	3.0		EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		A01
Methyl t-butyl ether	5900	ug/L	10		EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		A01, S01
Total Xylenes	ND	ug/L	6.0		EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		A01
Gasoline Range Organics (C4 - C12)	7500	ug/L	500		Luft	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812	ND	A01, A53
a,a,a-Trifluorotoluene (PID Surrogate)	103	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		
a,a,a-Trifluorotoluene (FID Surrogate)	104	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 01:23	tlf	GC-V4	10	BOJ0812		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-04 | **Client Sample Name:** 1156, MW-7, MW-7, 10/7/2005 10:40:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	25		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
1,2-Dichloroethane	ND	ug/L	25		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
Methyl t-butyl ether	9800	ug/L	120		EPA-8260	10/17/05	10/19/05 21:23	MWB	MS-V9	250	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	25		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
t-Butyl alcohol	1100	ug/L	500		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
Diisopropyl ether	ND	ug/L	25		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
Ethanol	ND	ug/L	12000		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01, V11
Ethyl t-butyl ether	ND	ug/L	25		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	86.6	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 21:23	MWB	MS-V9	250	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	86.0	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753		
Toluene-d8 (Surrogate)	99.4	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 21:23	MWB	MS-V9	250	BOJ0753		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 21:23	MWB	MS-V9	250	BOJ0753		
4-Bromofluorobenzene (Surrogate)	93.5	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/18/05 16:29	MWB	MS-V9	50	BOJ0753		

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-04 | **Client Sample Name:** 1156, MW-7, MW-7, 10/7/2005 10:40:00AM, Basi

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	3.0		EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		A01
Toluene	ND	ug/L	3.0		EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		A01
Ethylbenzene	ND	ug/L	3.0		EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		A01
Methyl t-butyl ether	9400	ug/L	10		EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		A01, S01
Total Xylenes	ND	ug/L	6.0		EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		A01
Gasoline Range Organics (C4 - C12)	13000	ug/L	500		Luft	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812	ND	A01, A53
a,a,a-Trifluorotoluene (PID Surrogate)	89.9	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		
a,a,a-Trifluorotoluene (FID Surrogate)	105	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 02:15	tlf	GC-V4	10	BOJ0812		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-05 | **Client Sample Name:** 1156, MW-4, MW-4, 10/7/2005 11:41:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane	26	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
Methyl t-butyl ether	310	ug/L	25		EPA-8260	10/17/05	10/20/05 20:14	MWB	MS-V9	50	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
t-Butyl alcohol	210	ug/L	10		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:14	MWB	MS-V9	50	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	96.2	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	98.5	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:14	MWB	MS-V9	50	BOJ0753		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:14	MWB	MS-V9	50	BOJ0753		
4-Bromofluorobenzene (Surrogate)	108	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:31	MWB	MS-V9	1	BOJ0753		

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-05 | **Client Sample Name:** 1156, MW-4, MW-4, 10/7/2005 11:41:00AM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1100	ug/L	6.0		EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		A01
Toluene	11	ug/L	6.0		EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		A01
Ethylbenzene	110	ug/L	6.0		EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		A01
Methyl t-butyl ether	370	ug/L	20		EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		A01
Total Xylenes	110	ug/L	12		EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		A01
Gasoline Range Organics (C4 - C12)	4900	ug/L	1000		Luft	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812	ND	A01
a,a,a-Trifluorotoluene (PID Surrogate)	105	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		
a,a,a-Trifluorotoluene (FID Surrogate)	110	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 04:50	tlf	GC-V4	20	BOJ0812		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-06 | **Client Sample Name:** 1156, MW-3, MW-3, 10/7/2005 12:21:00PM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
1,2-Dichloroethane	ND	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
Methyl t-butyl ether	180	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
t-Butyl alcohol	ND	ug/L	200		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
Diisopropyl ether	ND	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
Ethanol	ND	ug/L	5000		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01, V11
Ethyl t-butyl ether	ND	ug/L	10		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	83.2	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753		
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 20:56	MWB	MS-V9	20	BOJ0753		

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Project Number: [none]
Project Manager: Anju Farfan

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Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-06 | **Client Sample Name:** 1156, MW-3, MW-3, 10/7/2005 12:21:00PM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	270	ug/L	6.0		EPA-8021	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39, A01
Toluene	120	ug/L	6.0		EPA-8021	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39, A01
Ethylbenzene	ND	ug/L	0.30		EPA-8021	10/20/05	10/21/05 10:53	tlf	GC-V4	1	BOJ0812		A39
Methyl t-butyl ether	260	ug/L	20		EPA-8021	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39, A01
Total Xylenes	210	ug/L	12		EPA-8021	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39, A01
Gasoline Range Organics (C4 - C12)	6800	ug/L	1000		Luft	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812	ND	A39, A01
a,a,a-Trifluorotoluene (PID Surrogate)	103	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39
a,a,a-Trifluorotoluene (PID Surrogate)	189	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 10:53	tlf	GC-V4	1	BOJ0812		S09, A39
a,a,a-Trifluorotoluene (FID Surrogate)	104	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 05:15	tlf	GC-V4	20	BOJ0812		A39
a,a,a-Trifluorotoluene (FID Surrogate)	223	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 10:53	tlf	GC-V4	1	BOJ0812		S09, A39

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0510046-07 | **Client Sample Name:** 1156, MW-1, MW-1, 10/7/2005 1:06:00PM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
Methyl t-butyl ether	250	ug/L	25		EPA-8260	10/17/05	10/20/05 21:08	MWB	MS-V9	50	BOJ0753	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
t-Butyl alcohol	680	ug/L	10		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	V11
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:41	MWB	MS-V9	1	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 21:08	MWB	MS-V9	50	BOJ0753		
1,2-Dichloroethane-d4 (Surrogate)	115	%	76 - 114 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753		S09
Toluene-d8 (Surrogate)	99.6	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:41	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 21:08	MWB	MS-V9	50	BOJ0753		
4-Bromofluorobenzene (Surrogate)	98.6	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 20:41	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/19/05 18:59	MWB	MS-V9	1	BOJ0753		
4-Bromofluorobenzene (Surrogate)	99.1	%	86 - 115 (LCL - UCL)		EPA-8260	10/17/05	10/20/05 21:08	MWB	MS-V9	50	BOJ0753		

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-07 | **Client Sample Name:** 1156, MW-1, MW-1, 10/7/2005 1:06:00PM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	5900	ug/L	75		EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A39, A01
Toluene	8300	ug/L	75		EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A39, A01
Ethylbenzene	1800	ug/L	75		EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A39, A01
Methyl t-butyl ether	330	ug/L	250		EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A01, A39
Total Xylenes	8300	ug/L	150		EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A01, A39
Gasoline Range Organics (C4 - C12)	68000	ug/L	12000		Luft	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812	ND	A01, A39
a,a,a-Trifluorotoluene (PID Surrogate)	89.4	%	70 - 130	(LCL - UCL)	EPA-8021	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A39
a,a,a-Trifluorotoluene (FID Surrogate)	95.6	%	70 - 130	(LCL - UCL)	Luft	10/20/05	10/21/05 11:50	tlf	GC-V4	250	BOJ0812		A39

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

Total Petroleum Hydrocarbons

BCL Sample ID: 0510046-07 | **Client Sample Name:** 1156, MW-1, MW-1, 10/7/2005 1:06:00PM, Basi

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	5500	ug/L	2000		Luft/TPHd	10/17/05	10/21/05 08:08	VTR	GC-13A	10.00	BOJ0860	ND	A01, A52
Tetracosane (Surrogate)	54.2	%	36 - 134 (LCL - UCL)		Luft/TPHd	10/17/05	10/21/05 08:08	VTR	GC-13A	10.00	BOJ0860		V11

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
1,2-Dichloroethane-d4 (Surrogate)	BOJ0753	BOJ0753-MS1	Matrix Spike	ND	9.3900	10.000	ug/L		93.9		76 - 114	
		BOJ0753-MSD1	Matrix Spike Duplicate	ND	9.3000	10.000	ug/L		93.0		76 - 114	
Toluene-d8 (Surrogate)	BOJ0753	BOJ0753-MS1	Matrix Spike	ND	10.390	10.000	ug/L		104		88 - 110	
		BOJ0753-MSD1	Matrix Spike Duplicate	ND	10.140	10.000	ug/L		101		88 - 110	
4-Bromofluorobenzene (Surrogate)	BOJ0753	BOJ0753-MS1	Matrix Spike	ND	10.450	10.000	ug/L		104		86 - 115	
		BOJ0753-MSD1	Matrix Spike Duplicate	ND	10.510	10.000	ug/L		105		86 - 115	

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Purgeable Aromatics and Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Gasoline Range Organics (C4 - C12)	BOJ0812	BOJ0812-MS1	Matrix Spike	ND	1075.1	1000.0	ug/L		108		70 - 130	
		BOJ0812-MSD1	Matrix Spike Duplicate	ND	1022.3	1000.0	ug/L	5.71	102	20	70 - 130	
a,a,a-Trifluorotoluene (FID Surrogate)	BOJ0812	BOJ0812-MS1	Matrix Spike	ND	38.149	40.000	ug/L		95.4		70 - 130	
		BOJ0812-MSD1	Matrix Spike Duplicate	ND	36.827	40.000	ug/L		92.1		70 - 130	

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BOJ0860	BOJ0860-MS1	Matrix Spike	ND	319.93	500.00	ug/L		64.0		41 - 139	
		BOJ0860-MSD1	Matrix Spike Duplicate	ND	344.44	500.00	ug/L	7.37	68.9	30	41 - 139	
Tetracosane (Surrogate)	BOJ0860	BOJ0860-MS1	Matrix Spike	ND	14.315	20.000	ug/L		71.6		36 - 134	V11
		BOJ0860-MSD1	Matrix Spike Duplicate	ND	14.073	20.000	ug/L		70.4		36 - 134	V11

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

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
1,2-Dichloroethane-d4 (Surrogate)	BOJ0753	BOJ0753-BS1	LCS	9.1200	10.000		ug/L	91.2		76 - 114		
Toluene-d8 (Surrogate)	BOJ0753	BOJ0753-BS1	LCS	10.030	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BOJ0753	BOJ0753-BS1	LCS	10.460	10.000		ug/L	105		86 - 115		

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Purgeable Aromatics and Total Petroleum Hydrocarbons

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
Gasoline Range Organics (C4 - C12)	BOJ0812	BOJ0812-BS1	LCS	1094.1	1000.0	50	ug/L	109		85 - 115		
a,a,a-Trifluorotoluene (FID Surrogate)	BOJ0812	BOJ0812-BS1	LCS	38.442	40.000		ug/L	96.1		70 - 130		

TRC Alton Geoscience	Project: 1156	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 11/08/05 11:05

Total Petroleum Hydrocarbons

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
Diesel Range Organics (C12 - C24)	BOJ0860	BOJ0860-BS1	LCS	325.10	500.00	200	ug/L	65.0		62 - 101		
Tetracosane (Surrogate)	BOJ0860	BOJ0860-BS1	LCS	14.557	20.000		ug/L	72.8		36 - 134		V11

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

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
1,2-Dibromoethane	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.11	
1,2-Dichloroethane	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.25	
Methyl t-butyl ether	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.15	
t-Amyl Methyl ether	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.31	
t-Butyl alcohol	BOJ0753	BOJ0753-BLK1	ND	ug/L	10	10	
Diisopropyl ether	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.25	
Ethanol	BOJ0753	BOJ0753-BLK1	ND	ug/L	1000	110	
Ethyl t-butyl ether	BOJ0753	BOJ0753-BLK1	ND	ug/L	0.50	0.27	
1,2-Dichloroethane-d4 (Surrogate)	BOJ0753	BOJ0753-BLK1	96.0	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BOJ0753	BOJ0753-BLK1	99.9	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BOJ0753	BOJ0753-BLK1	92.4	%	86 - 115 (LCL - UCL)		

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Purgeable Aromatics and Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Gasoline Range Organics (C4 - C12)	BOJ0812	BOJ0812-BLK1	ND	ug/L	50	14	
a,a,a-Trifluorotoluene (FID Surrogate)	BOJ0812	BOJ0812-BLK1	99.5	%	70 - 130 (LCL - UCL)		

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Diesel Range Organics (C12 - C24)	BOJ0860	BOJ0860-BLK1	ND	ug/L	200	66	
Tetracosane (Surrogate)	BOJ0860	BOJ0860-BLK1	65.0	%	36 - 134 (LCL - UCL)		V11

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

Project: 1156
Project Number: [none]
Project Manager: Anju Farfan

Reported: 11/08/05 11:05

Notes and Definitions

V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.
S09	The surrogate recovery on the sample for this compound was not within the control limits.
S01	Sample result is not within the quantitation range of the method.
M01	Analyte detected in the Method Blank at or above the PQL.
J	Estimated value
A53	Chromatogram not typical of gasoline.
A52	Chromatogram not typical of diesel.
A39	Sample received at pH greater than 2.
A01	PQL's and MDL's are raised due to sample dilution.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

BC LABORATORIES INC. | SAMPLE RECEIPT FORM | Rev. No. 10 | 01/21/04 | Page 1 Of 2

Submission #: 05-10046 | 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/W | Temperature: 2.2 °C | Thermometer ID: 48 | Emissivity .97 | Container VOA | Date/Time 10/7 | Analyst Init ARM

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
IT GENERAL MINERAL/ GENERAL PHYSICAL										
T PE UNPRESERVED										
)T INORGANIC CHEMICAL METALS										
T INORGANIC CHEMICAL METALS										
T CYANIDE										
T NITROGEN FORMS										
T TOTAL SULFIDE										
oz. NITRATE / NITRITE										
00ml TOTAL ORGANIC CARBON										
)T TOX										
T CHEMICAL OXYGEN DEMAND										
IA PHENOLICS										
0ml VOA VIAL TRAVEL BLANK										
0ml VOA VIAL	A·6	A·6	A·6	A·6	A·6	A·6	A·6			
)T EPA 413.1, 413.2, 418.1										
T ODOR										
ADIOLOGICAL										
ACTERIOLOGICAL										
0 ml VOA VIAL- 504										
)T EPA 508/608/8080										
)T EPA 515.1/8150										
)T EPA 525										
)T EPA 525 TRAVEL BLANK										
00ml EPA 547										
00ml EPA 531.1										
)T EPA 548										
)T EPA 549										
)T EPA 632										
)T EPA 8015M										
)T QA/QC										
)T AMBER										
OZ. JAR										
OZ. JAR										
OIL SLEEVE										
CB VIAL										
LASTIC BAG										
ERROUS IRON										
NCORE										

Comments: No QA was recieved
Sample Numbering Completed By: CDR Date/Time: 10/11 0859

BC LABORATORIES INC. SAMPLE RECEIPT FORM Rev. No. 10 01/21/04 Page 2 Of 2

Submission #: 05-10046 | 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: B/L Emissivity: 1 Date/Time: 10/11
Temperature: 0.6 °C Container: Q+P
Thermometer ID: 48 Analyst Init: AKR

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										
oz. NITRATE / NITRITE										
00ml TOTAL ORGANIC CARBON										
)T TOX										
'T CHEMICAL OXYGEN DEMAND										
'tA PHENOLICS										
0ml VOA VIAL TRAVEL BLANK										
0ml VOA VIAL	( )	( )	( )	( )	( )	( )	( )	( )	( )	( )
)T EPA 413.1, 413.2, 418.1										
'T ODOR										
ADIOLOGICAL										
IACTERIOLOGICAL										
0 ml VOA VIAL- 504										
)T EPA 508/608/8080										
)T EPA 515.1/8150										
)T EPA 525										
)T EPA 525 TRAVEL BLANK										
00ml EPA 547										
00ml EPA 531.1										
)T EPA 548										
)T EPA 549										
)T EPA 632										
)T EPA 8015M							BX CMK 10/11			
)T QA/QC										
)T AMBER										
OZ. JAR										
2 OZ. JAR										
OIL SLEEVE										
'CB VIAL										
'LASTIC BAG										
ERROUS IRON										
NCORE										

Comments:

Sample Numbering Completed By: CDR Date/Time: 10/11 0859

BC Laboratories, Inc. — Chain of Custody Form

PLEASE COMPLETE: BCL QUOTE ID:

36578

Page 1 of 1

Report To:
Client: Tec
Attn: Angie Parsons
Street Address: 21 Technology Dr
City, State, Zip: Irvine, CA 92618
Phone: 949 341-7440 Fax: 949 753-0411
Email Address: aparsons@tecinc.com
Submittal #: 05-10046

Project #: 4.0500.01/Fm20
Project Name: Conoco Phillips
Project Code: 1156
Sampler(s): Basi
Global Id: T0600102279
Lab use only: # 1112 Tec 501

Analysis Requested

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

Comments:

Sample #	Description	Date Sampled	Time Sampled	TPH-G by 8015m	BTEX by 8021	5 oxys by 8260B	TPH-D by 8015m	Sample Matrix: Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Turnaround # of work days*	Notes
-1	MW-6	10/07/05	1005	X	X	X					X			STD	6 VOAs w/ HCl
-2	MW-5		0937												
-3	MW-2		1106												
-4	MW-7		1040												
-5	MW-4		1141												
-6	MW-3		1221												
-7	MW-1		1306				X								6 VOAs w/ HCl / 1L amber unpres.

CHK BY: KO

DISTRIBUTION: WHITE YELLOW PINK

SUB OUT ☐

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

* Standard Turnaround = 15 work days

Notes

Billing
☐ Same as above
Client: Conoco Phillips
Address:
City: State Zip
Attn:
PO#:

Report Drinking Waters on State Form? ☐ Yes ☐ No

Send Copy to State of CA? ☐ Yes ☐ No

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

Special Reporting: ☐ QC ☐ WIP ☐ Raw Data

	Relinquished By	Date	Time	Received By	Date	Time
1.		10/07/05	1730	Refrigerator	10/07/05	1930
2.		10/07/05	1510		10/7/05	1570
3.		10/7/05	1740		10-7-05	1740

KEL Clear A. McCabbie 10-7-05 2150

10/7 2150

STATEMENTS

Purge Water Disposal

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

Limitations

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