ConocoPhillips
76 Broadway
Sacramento, California 95818

April 29, 2007

Ms. Donna Drogos
Supervising Hazardous Materials Specialist
Alameda Clara Health Care Services
1131 Harbor bay Parkway
Alameda, CA 94502-6577

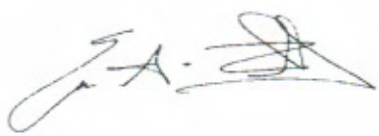
Re: **Quarterly Report Transmittal**
First Quarter – 2007
76 Service Station #4625
3070 Fruitvale Avenue
Oakland, Alameda County, CA

Dear Ms. Drogos:

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

If you have any questions or need additional information, please call me at (916) 558-7604.

Sincerely,



Eric G. Hetrick
Site Manager
Risk Management & Remediation

1590 Solano Way
#A
Concord, CA 94520

925.688.1200 PHONE
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April 29, 2007 TRC Project No. 42014512

Ms. Donna Drogos
Supervising Hazardous Materials Specialist
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

RE: Quarterly Status Report – First Quarter 2007
76 Service Station #4625, 3070 Fruitvale Avenue
Oakland, California
Alameda County

Dear Ms. Drogos:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the First Quarter 2007 Status Report for the subject site. The site is currently an active service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California.

PREVIOUS ASSESSMENTS

April/May 1998: The gasoline underground storage tanks (USTs), product piping and dispensers were removed and replaced. Concentrations of total petroleum hydrocarbons as gasoline (TPH-g), benzene, and methyl tertiary butyl ether (MTBE) ranged from non-detect to moderate levels.

May 1998: A waste oil UST and associated piping was also removed. Concentrations of TPH-g, benzene, total petroleum hydrocarbons as diesel (TPH-d), total oil and grease (TOG), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals ranged from non-detect to moderate levels.

A total of approximately 1,166 tons of soil were over excavated and transported from the site to Allied Waste's Forward Landfill in Manteca, California. Additionally, 40,000 gallons of groundwater were pumped from the UST pit and transported to the Tosco Refinery in Rodeo, California for disposal. A conductor casing was installed in the backfill during installation of the replacement gasoline USTs. The waste oil tank was replaced with an aboveground tank.

April 2000: Four monitoring wells were installed at the site.

May 2003: Two monitoring wells were installed to 25 feet below ground surface (bgs) and two exploratory borings were advanced to approximately 15 feet bgs. Soil samples contained low maximum levels of benzene, MTBE, and tertiary butyl alcohol (TBA), and moderate levels of TPH-g. Grab groundwater samples collected from the two soil borings were reported to contain elevated concentrations of petroleum hydrocarbons in both samples.

October 2003: Site environmental consulting responsibilities were transferred to TRC.

February 27 – March 3, 2006: TRC conducted a hydropunch groundwater investigation at the site which involved the advancement of two onsite and five offsite hydropunch borings using a cone penetrometer testing (CPT) rig.

SENSITIVE RECEPTORS

A well survey was conducted by Gettler Ryan as part of an August 2000 Limited Subsurface Investigation. The well survey identified only one irrigation well located approximately 1,700 feet south-southeast of the site. The only surface water body identified was Sausal Creek, located approximately 500 feet west of the site.

MONITORING AND SAMPLING

Currently, seven onsite wells are monitored and six of the seven wells are sampled quarterly. All seven wells were gauged and six wells sampled during the first quarter 2007. The groundwater flow is towards the west at a calculated hydraulic gradient of 0.02 feet per foot. A graph of historical groundwater flow directions is included in this report.

CHARACTERIZATION STATUS

During the first quarter 2007, total petroleum hydrocarbons as gasoline (TPH-g) were detected in three of the six wells sampled at a maximum concentration of 8,000 micrograms per liter (µg/l) in well MW-5. Benzene was detected in two of the six wells sampled at a maximum concentration of 340 µg/l in well MW-5. MTBE was detected in two of the six wells sampled at a concentration of 480 µg/l in well MW-5. TBA was detected in well MW-5 at a concentration of 45 µg/l.

Based on the groundwater data obtained during the recent hydropunch groundwater investigation, the downgradient extent of the dissolved-phase hydrocarbon plume has not migrated offsite as far as the east side of Fruitvale Avenue. However, to provide future downgradient monitoring within the shallow water-bearing zone, two offsite monitoring wells will be installed along the sidewalk on the east side of Fruitvale Avenue.

REMEDIATION STATUS

May 1998: A total of approximately 1,166 tons of soil generated during replacement of Fuel and waste oil USTs were over excavated and transported from the site to Allied Waste's Forward Landfill in Manteca, California. Additionally, 40,000 gallons of groundwater were pumped from the UST pit and transported to the Tosco Refinery in Rodeo, California for disposal.

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

TRC has been working with the property owner and the City of Oakland in order to obtain encroachment permits for the installation of the two offsite monitoring wells on the east side of Fruitvale Avenue.

No agency correspondence this quarter.

CURRENT QUARTER ACTIVITIES

March 16, 2007: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

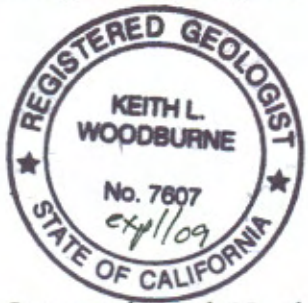
In the April 14, 2006 Hydropunch Groundwater Investigation Report, TRC recommended installation of one onsite monitoring well screened within the deeper water-bearing zone, to confirm the presence of groundwater impacts identified during the hydropunch groundwater investigation. In addition, TRC recommended installation of two offsite monitoring wells within the shallow water-bearing zone to provide future downgradient plume monitoring.

No comments have been received from Alameda County Health Services Agency following submittal of the April 14, 2006 Hydropunch Groundwater Investigation Report for the subject site. In accordance with the 60-day rule (CCR Title 23, Division 3, Chapter 16, Article 11, Section 2722, 2e), TRC on behalf of ConocoPhillips will proceed with the recommended well installations. The well installations will be completed during the second quarter 2007, pending receipt of encroachment permits from the City of Oakland.

TRC recommends continuing quarterly monitoring and sampling to assess plume stability and concentration trends at key wells. TRC will also complete an updated sensitive receptor survey for the site.

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

Sincerely,



Keith Woodburne, P.G.
Senior Project Manager

Attachments:
Quarterly Monitoring Report, January through March 2007 (TRC, April 13 2007)
Historical Groundwater Flow Directions – July 2000 through March 2007

cc: Eric Hetrick, ConocoPhillips (electronic upload)

TRC

21 Technology Drive
Irvine, CA 92618

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949.727.7399 FAX

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DATE: April 13, 2007

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. ERIC HETRICK

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
JANUARY THROUGH MARCH 2007

Dear Mr. Hetrick:

Please find enclosed our Quarterly Monitoring Report for 76 Station 4625, located at 3070 Fruitvale Avenue, Oakland, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

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

Enclosures
20-0400/4625R15.QMS

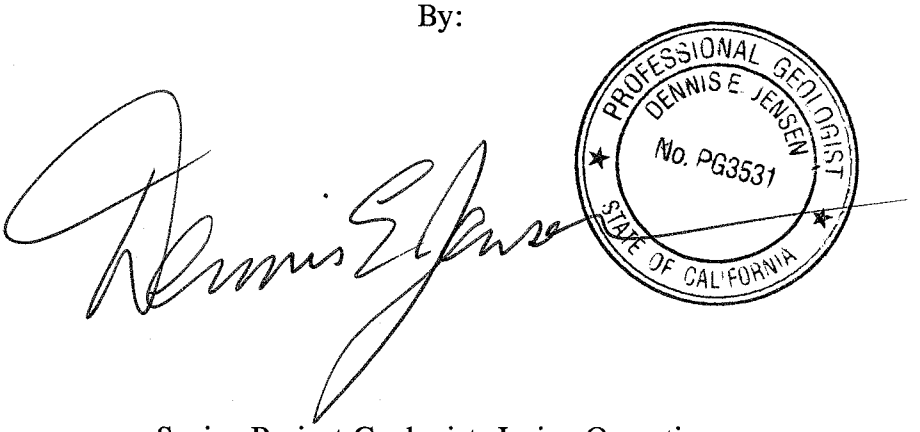
QUARTERLY MONITORING REPORT
JANUARY THROUGH MARCH 2007

76 STATION 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

Mr. Eric Hetrick
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations
April 13, 2007

TRC

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 1b: Additional Current Analytical Results Table 1c: Additional Current Analytical Results Table 1d: Additional Current Analytical Results Table 1e: Additional Current Analytical Results Table 1f: Additional Current Analytical Results Table 1g: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results Table 2b: Additional Historic Analytical Results Table 2c: Additional Historic Analytical Results Table 2d: Additional Historic Analytical Results Table 2e: Additional Historic Analytical Results Table 2f: Additional Historic Analytical Results Table 2g: Additional Historic Analytical Results Table 2h: Additional Historic Analytical Results Table 2i: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet - 03/16/07 Groundwater Sampling Field Notes - 03/16/07
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
January 2007 through March 2007
76 Station 4625
3070 Fruitvale Avenue
Oakland, CA

Project Coordinator: **Eric Hetrick**
Telephone: **916-558-7604**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **03/16/07**

Sample Points

Groundwater wells: **7** onsite, **0** offsite Wells gauged: **7** Wells sampled: **6**
Purging method: **Diaphragm pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **7.07 feet** Maximum: **8.1 feet**
Average groundwater elevation (relative to available local datum): **130.89 feet**
Average change in groundwater elevation since previous event: **-0.49 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.02 ft/ft, west**
Previous event: **0.013 ft/ft, southwest (12/27/06)**

Selected Laboratory Results

Wells with detected **Benzene:** **2** Wells above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **340 µg/l (MW-5)**

Wells with **TPH-G by GC/MS** **3** Maximum: **8,000 µg/l (MW-5)**
Wells with **MTBE 8260B** **2** Maximum: **480 µg/l (MW-5)**

Notes:

USTW=Monitored Only,

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 4625 in October 2004. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2
Site: 76 Station 4625

Current Event

Table 1	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)		Comments	
Table 1a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene	Chloro-ethane
Table 1b	Well/ Date	Chloroform	Chloro-methane	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-DCA	1,1-DCE	trans- 1,2-DCE	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Methylene chloride	1,1,2,2-Tetrachloro - ethane	Tetrachloro - ethene (PCE)
Table 1c	Well/ Date	Trichloro-trifluoro-ethane	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Anthra-cene	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene	Benzo-[g,h,I]-perylene	Benzo[k]-fluor-anthene	Benzoic Acid
Table 1d	Well/ Date	Benzyl Alcohol	Bis(2-chloro-ethoxy)	Bis(2-chloro-ethyl) ether	Bis(2-chloro-isopropyl)-	Bis(2-ethyl-hexyl)	4-Bromo-phenyl phe- nyl	Butyl benzyl phthalate	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol	4-Chloro-phenyl phenyl	Chrysene	Dibenzo-[a,h]-anthracene	Dibenzo-furan
Table 1e	Well/ Date	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	3,3-Dichloro-benzidine	2,4-Dichloro-phenol	Diethyl phthalate	2,4-Dimethyl-phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro-phenol	2,4-Dinitro-toluene	2,6-Dinitro-toluene	Di-n-octyl phthalate	Fluoran-thene	Fluorene
Table 1f	Well/ Date	Hexachloro - benzene	HCBD (svoc)	Hexachloro cyclopenta-	Hexachloro -ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone	2-Methyl-4,6-dini-trophenol	2-Methyl-naphtha-lene	2-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol
Table 1g	Well/ Date	4-Nitro-phenol	N-nitrosodi-n-propyl-	N-Nitro-sodiphenyl-amine	Pentachlor o- phenol	Phen-anthrene	Phenol	Pyrene	1,2,4-Trichloro-benzene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol	Chromium (total)				

Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)		Comments	
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
Table 2b	Well/ Date	Bromo-methane	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl benzene	Carbon Disulfide	Carbon Tertra-chloride	Chloro-benzene	Chloro-ethane	2-Chloroethyl vinyl ether	Chloroform	Chloro-methane	2- Chloro-toluene	4-Chloro-toluene	1,2Dibrom-3-chloro-propane	Dibromo-chloro-methane

Contents of Tables 1 and 2
Site: 76 Station 4625

Table 2c	Well/ Date	Dibromo-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA	1,1-DCE	cis- 1,2-DCE	trans- 1,2-DCE	1,2-Dichloro-propane	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene
Table 2d	Well/ Date	Hexa-chloro-butadiene	2-Hexanone	Isopropyl-benzene	p-Isopropyl-toluene	Methyl-ethyl Keytone	Methyl-isobytyl ketone	Methylene chloride	Naph-thalene	n-Propyl-benzene	Styrene	1,1,1,2-Tetrachloro - ethane	1,1,2,2-Tetrachloro - ethane	Tetrachloro - ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene
Table 2e	Well/ Date	1,2,3-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl-acetate	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Anthra-cene	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene
Table 2f	Well/ Date	Benzo-[g,h,i]-perylene	Benzo[k]-fluor-anthene	Benzoic Acid	Benzyl Alcohol	Bis(2-chloro-ethoxy)	Bis(2-chloro-ethyl) ether	Bis(2-chloro-isopropyl)-	Bis(2-ethyl-hexyl)	4-Bromo-phenyl phe- nyl	Butyl benzyl phthalate	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol	4-Chloro-phenyl phenyl
Table 2g	Well/ Date	Chrysene	Dibenzo-[a,h]-anthracene	Dibenzo-furan	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	3,3-Dichloro-benzidine	2,4-Dichloro-phenol	Diethyl phthalate	2,4-Dimethyl-phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro-phenol	2,4-Dinitro-toluene	2,6-Dinitro-toluene
Table 2h	Well/ Date	Di-n-octyl phthalate	Fluoran-thene	Fluorene	Hexachloro - benzene	HCBD (svoc)	Hexachloro cyclopenta-	Hexachloro -ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone	2-Methyl-4,6-dini-trophenol	2-Methyl-naphtha-lene	2-Methyl-phenol	4-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline
Table 2i	Well/ Date	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-Nitro-phenol	N-nitrosodi-n-propyl-	N-Nitro-sodiphenyl-amine	Pentachlor o- phenol	Phen-anthrene	Phenol	Pyrene	1,2,4-Trichloro-benzene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol	Chromium (total)

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 16, 2007

76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	137.57	7.07	0.00	130.50	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-2		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	139.85	8.10	0.00	131.75	-1.12	--	62	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-3		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	138.89	7.14	0.00	131.75	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D 03/16/07	138.89	7.14	0.00	131.75	-1.04	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-4		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	137.81	7.20	0.00	130.61	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	137.66	8.10	0.00	129.56	-0.53	--	8000	340	62	400	700	--	480	
MW-6		**(Screen Interval in feet: 5.0-25.0)**												
03/16/07	138.88	7.73	0.00	131.15	-0.85	--	160	22	8.7	3.5	12	--	82	
USTW		**(Screen Interval in feet: DNA)**												
03/16/07	--	7.43	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tertra-chloride	Chloro-benzene	Chloro-ethane
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-2															
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-3															
03/16/07	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50
MW-4															
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-5															
03/16/07	--	45	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-6															
03/16/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Chloroform	Chloro-methane	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	1,1-DCA	1,1-DCE	trans- 1,2-DCE	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Methylene chloride	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
03/16/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50

Table 1 c
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Trichloro-trifluoro-ethane	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Anthra-cene	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene	Benzo-[g,h,I]-perylene	Benzo[k]-fluor-anthene	Benzoic Acid
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
03/16/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10

Table 1 d
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl hexyl) phthalate (µg/l)	4-Bromo-phenyl phe-nyl ether (µg/l)	Butyl benzyl phthalate (µg/l)	4-Chloro- 3 methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)
MW-3															
03/16/07	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0

Table 1 e
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2-Dichloro-benzene (svoc) (µg/l)	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Fluoran-thene (µg/l)	Fluorene (µg/l)
MW-3															
03/16/07	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Hexachloro-benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Hexachloro ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone	2-Methyl-4,6-dini-trophenol	2-Methyl-naphtha-lene	2-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
03/16/07	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0

Table 1 g
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	4-Nitro-phenol	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Pentachloro phenol	Phen-anthrene	Phenol	Pyrene	1,2,4-Trichloro-benzene (svoc)	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol	Chromium (total)
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3											
03/16/07	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	50

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	136.36	11.81	0.00	124.55	--	ND	--	ND	ND	ND	ND	11	14	
07/28/00	136.36	7.79	0.00	128.57	4.02	ND	--	ND	ND	ND	ND	21	19	
10/29/00	136.36	7.90	0.00	128.46	-0.11	62	--	ND	ND	ND	ND	6.5	3.9	
02/09/01	136.36	7.95	0.00	128.41	-0.05	ND	--	ND	ND	ND	ND	9.0	9.0	
05/11/01	136.36	7.22	0.00	129.14	0.73	ND	--	ND	ND	ND	ND	12.7	16.3	
08/10/01	136.36	8.47	0.00	127.89	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	17	19	
11/07/01	136.36	8.10	0.00	128.26	0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	22	26	
02/06/02	136.36	6.84	0.00	129.52	1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	18	
05/08/02	136.36	7.29	0.00	129.07	-0.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	20	19	
08/09/02	136.36	8.20	0.00	128.16	-0.91	--	57	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	22	
11/26/02	136.36	7.78	0.00	128.58	0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
02/14/03	137.57	6.90	0.00	130.67	2.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.8	
05/03/03	137.57	7.36	0.00	130.21	-0.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.4	
08/01/03	137.57	7.48	0.00	130.09	-0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	9.7	
10/30/03	137.57	8.74	0.00	128.83	-1.26	--	300	35	41	21	71	--	8.5	
01/29/04	137.57	6.72	0.00	130.85	2.02	--	74	ND<0.50	4.3	ND<0.50	ND<1.0	--	12	
05/27/04	137.57	7.98	0.00	129.59	-1.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.0	--	16	
08/31/04	137.57	8.42	0.00	129.15	-0.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
11/18/04	137.57	6.91	0.00	130.66	1.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.4	--	7.2	
03/25/05	137.57	6.23	0.00	131.34	0.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.2	
06/22/05	137.57	6.83	0.00	130.74	-0.60	--	ND<50	ND<0.50	0.23J	ND<0.50	ND<1.0	--	11	
09/26/05	137.57	7.97	0.00	129.60	-1.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.6	
12/20/05	137.57	6.73	0.00	130.84	1.24	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
03/29/06	137.57	6.41	0.00	131.16	0.32	--	79	1.3	ND<0.50	1.4	4.2	--	3.4	
06/12/06	137.57	7.10	0.00	130.47	-0.69	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.0	
09/27/06	137.57	7.85	0.00	129.72	-0.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/06	137.57	6.90	0.00	130.67	0.95	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/16/07	137.57	7.07	0.00	130.50	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-2	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	138.64	8.59	0.00	130.05	--	2400	--	53	ND	ND	240	ND	ND	
07/28/00	138.64	9.95	0.00	128.69	-1.36	2200	--	680	4.1	57	270	24	ND	
10/29/00	138.64	8.38	0.00	130.26	1.57	490	--	67	ND	23	22	ND	--	
02/09/01	138.64	8.41	0.00	130.23	-0.03	ND	--	3.1	ND	0.52	1.1	ND	--	
05/11/01	138.64	8.93	0.00	129.71	-0.52	ND	--	1.99	ND	ND	ND	ND	--	
08/10/01	138.64	10.68	0.00	127.96	-1.75	96	--	20	ND<0.50	2.1	9.4	ND<5.0	--	
11/07/01	138.64	10.01	0.00	128.63	0.67	480	--	110	ND<1.0	26	42	ND<10	--	
02/06/02	138.64	8.10	0.00	130.54	1.91	69	--	13	ND<0.50	0.84	4.4	ND<5.0	--	
05/08/02	138.64	9.16	0.00	129.48	-1.06	53	--	13	ND<0.50	1.2	1.5	ND<5.0	--	
08/09/02	138.64	10.39	0.00	128.25	-1.23	--	140	20	ND<0.50	10	11	--	ND<2.0	
11/26/02	138.64	9.81	0.00	128.83	0.58	--	340	87	ND<0.50	33	23	--	ND<2.0	
02/14/03	139.85	8.19	0.00	131.66	2.83	--	130	12	ND<0.50	7.4	5.4	--	ND<2.0	
05/03/03	139.85	6.77	0.00	133.08	1.42	--	ND<50	2.5	ND<0.50	1.7	ND<1.0	--	ND<2.0	
08/01/03	139.85	9.63	0.00	130.22	-2.86	--	270	55	ND<0.50	23	6.0	--	ND<2.0	
10/30/03	139.85	11.06	0.00	128.79	-1.43	--	180	17	4.8	6.1	13	--	ND<2.0	
01/29/04	139.85	8.35	0.00	131.50	2.71	--	98	4.3	ND<0.50	1.5	3.6	--	ND<2.0	
05/27/04	139.85	9.66	0.00	130.19	-1.31	--	58	1.2	ND<0.50	0.87	1.1	--	ND<0.50	
08/31/04	139.85	10.45	0.00	129.40	-0.79	--	99	2.7	ND<0.50	1.8	2.8	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
11/18/04	139.85	8.21	0.00	131.64	2.24	--	220	2.4	ND<0.50	2.1	1.7	--	ND<0.50	
03/25/05	139.85	5.85	0.00	134.00	2.36	--	240	3.5	ND<0.50	4.4	6.5	--	ND<0.50	
06/22/05	139.85	8.21	0.00	131.64	-2.36	--	56	1.1	ND<0.50	1.3	1.5	--	ND<0.50	
09/26/05	139.85	9.98	0.00	129.87	-1.77	--	83	0.56	ND<0.50	0.86	ND<1.0	--	ND<0.50	
12/20/05	139.85	6.59	0.00	133.26	3.39	--	63	2.6	ND<0.50	2.4	3.7	--	ND<0.50	
03/29/06	139.85	5.79	0.00	134.06	0.80	--	94	2.0	ND<0.50	1.7	2.0	--	ND<0.50	
06/12/06	139.85	8.72	0.00	131.13	-2.93	--	140	1.1	ND<0.50	0.94	2.8	--	ND<0.50	
09/27/06	139.85	9.86	0.00	129.99	-1.14	--	55	0.55	ND<0.50	0.80	ND<0.50	--	ND<0.50	
12/27/06	139.85	6.98	0.00	132.87	2.88	--	72	0.61	ND<0.50	0.52	ND<0.50	--	ND<0.50	
03/16/07	139.85	8.10	0.00	131.75	-1.12	--	62	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-3	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	137.68	7.60	0.00	130.08	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	137.68	8.82	0.00	128.86	-1.22	ND	--	ND	ND	ND	ND	ND	ND	
10/29/00	137.68	7.33	0.00	130.35	1.49	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	137.68	7.40	0.00	130.28	-0.07	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	137.68	7.90	0.00	129.78	-0.50	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	137.68	9.09	0.00	128.59	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	137.68	9.03	0.00	128.65	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	137.68	7.16	0.00	130.52	1.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	137.68	8.04	0.00	129.64	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	137.68	9.27	0.00	128.41	-1.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	137.68	8.79	0.00	128.89	0.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	138.89	7.18	0.00	131.71	2.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	138.89	5.88	0.00	133.01	1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

	Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
	MW-3 continued														
	08/01/03	138.89	8.52	0.00	130.37	-2.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
	10/30/03	138.89	10.05	0.00	128.84	-1.53	--	ND<50	0.62	0.83	ND<0.50	ND<1.0	--	ND<5.0	
	01/29/04	138.89	6.58	0.00	132.31	3.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
	05/27/04	138.89	8.51	0.00	130.38	-1.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	08/31/04	138.89	9.72	0.00	129.17	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<5.0	
	11/18/04	138.89	7.20	0.00	131.69	2.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	11/18/04	138.89	7.20	0.00	131.69	2.52	--	--	--	--	--	--	--	ND<5.0	
	03/25/05	138.89	5.39	0.00	133.50	1.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.97	
	06/22/05	138.89	7.31	0.00	131.58	-1.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	09/26/05	138.89	8.99	0.00	129.90	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	09/26/05	138.89	8.99	0.00	129.90	-1.68	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/20/05	138.89	8.03	0.00	130.86	0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	03/29/06	138.89	8.55	0.00	130.34	-0.52	--	61	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
D	03/29/06	138.89	8.55	0.00	130.34	-0.52	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
	06/12/06	138.89	7.70	0.00	131.19	0.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	06/12/06	138.89	7.70	0.00	131.19	0.85	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	09/27/06	138.89	8.87	0.00	130.02	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
D	09/27/06	138.89	8.87	0.00	130.02	-1.17	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/27/06	138.89	6.10	0.00	132.79	2.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	12/27/06	138.89	6.10	0.00	132.79	2.77	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	136.60	6.48	0.00	130.12	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	136.60	7.55	0.00	129.05	-1.07	ND	--	ND	ND	ND	ND	ND	--	
10/29/00	136.60	6.12	0.00	130.48	1.43	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	136.60	6.14	0.00	130.46	-0.02	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	136.60	7.51	0.00	129.09	-1.37	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	136.60	8.66	0.00	127.94	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	136.60	7.92	0.00	128.68	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	136.60	7.18	0.00	129.42	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	136.60	6.86	0.00	129.74	0.32	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	136.60	7.67	0.00	128.93	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	136.60	8.08	0.00	128.52	-0.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	137.81	7.43	0.00	130.38	1.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	137.81	6.05	0.00	131.76	1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/01/03	137.81	8.21	0.00	129.60	-2.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/30/03	137.81	9.04	0.00	128.77	-0.83	--	ND<50	1.1	2.3	2.2	7.0	--	ND<2.0	
01/29/04	137.81	8.22	0.00	129.59	0.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/27/04	137.81	7.43	0.00	130.38	0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/31/04	137.81	8.35	0.00	129.46	-0.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/18/04	137.81	8.26	0.00	129.55	0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/05	137.81	4.40	0.00	133.41	3.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/22/05	137.81	8.44	0.00	129.37	-4.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/26/05	137.81	7.93	0.00	129.88	0.51	--	ND<50	0.51	ND<0.50	0.53	2.3	--	ND<0.50	
12/20/05	137.81	5.65	0.00	132.16	2.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/06	137.81	5.15	0.00	132.66	0.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
06/12/06	137.81	5.68	0.00	132.13	-0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/06	137.81	7.52	0.00	130.29	-1.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/06	137.81	6.95	0.00	130.86	0.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/16/07	137.81	7.20	0.00	130.61	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5	**(Screen Interval in feet: 5.0-25.0)**													
11/26/02	--	9.89	0.00	--	--	--	2500	350	39	32	640	--	470	
02/14/03	137.66	8.65	0.00	129.01	--	--	6600	920	210	430	1300	--	960	
05/03/03	137.66	8.23	0.00	129.43	0.42	--	33000	2400	2200	2000	7600	--	1500	
08/01/03	137.66	9.63	0.00	128.03	-1.40	--	14000	880	130	630	2000	--	630	
10/30/03	137.66	10.58	0.00	127.08	-0.95	--	1400	75	43	39	140	--	330	
01/29/04	137.66	8.70	0.00	128.96	1.88	--	6300	750	56	400	1000	--	1100	
05/27/04	137.66	9.59	0.00	128.07	-0.89	--	4600	260	15	300	840	--	400	
08/31/04	137.66	10.05	0.00	127.61	-0.46	--	1500	53	ND<2.5	48	49	--	250	
11/18/04	137.66	8.54	0.00	129.12	1.51	--	22000	1300	900	1100	4600	--	1100	
03/25/05	137.66	7.12	0.00	130.54	1.42	--	53000	1400	660	1600	6400	--	1000	
06/22/05	137.66	8.62	0.00	129.04	-1.50	--	5100	240	110	320	1100	--	420	
09/26/05	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
12/20/05	137.66	8.23	0.00	129.43	1.47	--	3800	220	42	240	620	--	300	
03/29/06	137.66	6.70	0.00	130.96	1.53	--	7100	520	150	470	1500	--	680	
06/12/06	137.66	8.68	0.00	128.98	-1.98	--	7500	290	97	500	1600	--	500	
09/27/06	137.66	9.45	0.00	128.21	-0.77	--	2200	55	ND<0.50	85	170	--	220	
12/27/06	137.66	7.57	0.00	130.09	1.88	--	13000	560	160	750	1900	--	580	
03/16/07	137.66	8.10	0.00	129.56	-0.53	--	8000	340	62	400	700	--	480	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-6	**(Screen Interval in feet: 5.0-25.0)**													
11/26/02	--	9.19	0.00	--	--	--	11000	1200	2000	400	2300	--	490	
02/14/03	138.88	7.76	0.00	131.12	--	--	13000	2300	1900	560	2300	--	360	
05/03/03	138.88	6.62	0.00	132.26	1.14	--	4300	1000	640	260	990	--	300	
08/01/03	138.88	9.05	0.00	129.83	-2.43	--	16000	2600	2300	740	2900	--	660	
10/30/03	138.88	10.43	0.00	128.45	-1.38	--	2900	420	260	120	480	--	450	
01/29/04	138.88	7.81	0.00	131.07	2.62	--	400	58	21	14	65	--	62	
05/27/04	138.88	9.11	0.00	129.77	-1.30	--	580	58	14	20	69	--	410	
08/31/04	138.88	9.76	0.00	129.12	-0.65	--	660	77	7.0	19	65	--	360	
11/18/04	138.88	7.68	0.00	131.20	2.08	--	660	92	19	20	80	--	130	
03/25/05	138.88	5.83	0.00	133.05	1.85	--	870	82	13	15	73	--	90	
06/22/05	138.88	7.83	0.00	131.05	-2.00	--	480	84	2.4	23	72	--	360	
09/26/05	138.88	9.50	0.00	129.38	-1.67	--	440	72	0.65	12	52	--	160	
12/20/05	138.88	6.91	0.00	131.97	2.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/06	138.88	6.48	0.00	132.40	0.43	--	430	61	13	11	41	--	130	
06/12/06	138.88	8.10	0.00	130.78	-1.62	--	1000	190	8.0	28	130	--	310	
09/27/06	138.88	9.25	0.00	129.63	-1.15	--	330	19	0.87	5.4	29	--	220	
12/27/06	138.88	6.88	0.00	132.00	2.37	--	220	13	2.4	3.8	9.6	--	75	
03/16/07	138.88	7.73	0.00	131.15	-0.85	--	160	22	8.7	3.5	12	--	82	
USTW	**(Screen Interval in feet: DNA)**													
05/03/00	--	8.00	0.00	--	--	--	--	--	--	--	--	--	--	
07/28/00	--	9.28	0.00	--	--	--	--	--	--	--	--	--	--	
10/29/00	--	7.75	0.00	--	--	--	--	--	--	--	--	--	--	
02/09/01	--	6.14	0.00	--	--	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through March 2007

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
USTW continued														
05/11/01	--	7.96	0.00	--	--	--	--	--	--	--	--	--	--	
08/10/01	--	9.54	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/01	--	9.33	0.00	--	--	--	--	--	--	--	--	--	--	
02/06/02	--	8.08	0.00	--	--	--	--	--	--	--	--	--	--	
05/08/02	--	8.51	0.00	--	--	--	--	--	--	--	--	--	--	
08/09/02	--	9.56	0.00	--	--	--	--	--	--	--	--	--	--	
11/26/02	--	9.16	0.00	--	--	--	--	--	--	--	--	--	--	
05/03/03	--	6.25	0.00	--	--	--	--	--	--	--	--	--	--	
08/01/03	--	8.99	--	--	--	--	--	--	--	--	--	--	--	
10/30/03	--	10.44	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
01/29/04	--	6.52	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
05/27/04	--	8.98	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
08/31/04	--	9.75	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
11/18/04	--	7.39	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only-UST well
03/25/05	--	5.01	0.00	--	--	--	--	--	--	--	--	--	--	Monitor only
06/22/05	--	7.63	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/26/05	--	9.45	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	--	5.35	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
03/29/06	--	4.83	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/12/06	--	8.05	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/27/06	--	9.21	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/27/06	--	6.37	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
03/16/07	--	7.43	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1															
02/09/01	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--
05/11/01	--	ND	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--	--
08/10/01	--	ND<100	ND<1000	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
11/07/01	--	ND<20	ND<500	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--	--	--	--	--
02/06/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
05/08/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
08/09/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
11/26/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
02/14/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
05/03/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
08/01/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
10/30/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
05/27/04	--	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--	--
08/31/04	--	ND<5.0	ND<50	ND<0.5	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--	--	--	--	--
11/18/04	--	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
09/26/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
12/20/05	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/29/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
06/12/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
09/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-2															

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-2 continued															
08/01/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
10/30/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
05/27/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
08/31/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
11/18/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
09/26/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
12/20/05	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
03/29/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
09/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-3															
05/03/00	93	--	--	--	--	--	--	--	ND	--	--	--	--	--	--
07/28/00	ND	ND	--	ND	ND	ND	ND	ND	ND	--	--	--	--	--	--
10/29/00	ND	--	--	--	--	--	--	--	7.0	--	--	--	--	--	--
02/09/01	72	--	--	--	--	--	--	--	ND	--	--	--	--	--	--
05/11/01	ND	--	--	--	--	--	--	--	ND	--	--	--	--	--	--
08/10/01	63	--	--	--	--	--	--	--	ND<5.0	--	--	--	--	--	--
11/07/01	88	--	--	--	--	--	--	--	ND<5.0	--	--	--	--	--	--
02/06/02	ND<310	--	--	--	--	--	--	--	ND<5.0	--	--	--	--	--	--
05/08/02	ND<53	--	--	--	--	--	--	--	ND<5.2	--	--	--	--	--	--
08/09/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3 continued															
11/26/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
02/14/03	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
05/03/03	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
08/01/03	ND<50	--	ND<500	--	--	--	--	--	ND<4.0	--	--	--	--	--	--
10/30/03	ND<50	--	ND<500	ND<0.50	ND<0.50	--	--	--	ND<1.0	--	ND<50	ND<1.0	ND<1.0	ND<1.0	ND<0.50
01/29/04	ND<50	--	ND<500	ND<0.50	ND<0.50	--	--	--	ND<1.0	ND<2.7	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
05/27/04	--	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<4.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
08/31/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	1.2	ND<2.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
11/18/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<5.0	--	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
03/25/05	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<2.0	ND<2.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
06/22/05	--	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
09/26/05	ND<200	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
12/20/05	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
03/29/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	--	--	--	--	--	ND<0.50	ND<0.50
D 06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
06/12/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
09/27/06	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
12/27/06	55	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
03/16/07	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
MW-4															
02/14/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
08/01/03	--	--	ND<500	ND<2.0	--	--	--	--	--	--	--	--	--	--	--
10/30/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--
05/27/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
08/31/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued															
11/18/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
09/26/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--
12/20/05	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
03/29/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
09/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-5															
11/26/02	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
02/14/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
05/03/03	--	ND<10000	ND<50000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--	--	--	--
08/01/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
10/30/03	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--	--	--	--
01/29/04	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
05/27/04	--	ND<50	ND<500	ND<5.0	ND<5.0	ND<10	ND<5.0	ND<5.0	--	--	--	--	--	--	--
08/31/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--	--
11/18/04	--	140	ND<1000	ND<10	ND<10	ND<20	ND<10	ND<10	--	--	--	--	--	--	--
03/25/05	--	ND<250	ND<2500	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--	--
06/22/05	--	16	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
09/26/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/20/05	--	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--	--	--	--
03/29/06	--	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--	--
06/12/06	--	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph-thylene	Acetone	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-5 continued															
09/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/27/06	--	93	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/16/07	--	45	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-6															
11/26/02	--	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--	--
02/14/03	--	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--	--
05/03/03	--	ND<5000	ND<25000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--	--	--	--	--	--
08/01/03	--	ND<4000	ND<20000	ND<80	ND<80	ND<80	ND<80	ND<80	--	--	--	--	--	--	--
10/30/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
01/29/04	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
05/27/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--	--
08/31/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--	--
11/18/04	--	8.1	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/25/05	--	45	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
06/22/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
09/26/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/20/05	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/29/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
06/12/06	--	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	--	--	--	--
09/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/16/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Bromo-methane	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl benzene	Carbon Disulfide	Carbon Tertra-chloride	Chloro-benzene	Chloro-ethane	2-Chloroethyl vinyl ether	Chloroform	Chloro-methane	2- Chloro-toluene	4-Chloro-toluene	1,2Dibrom-3-chloro-propane	Dibromo-chloro-methane
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
10/30/03	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
01/29/04	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
05/27/04	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
08/31/04	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
11/18/04	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	--	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
03/25/05	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	--	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50
06/22/05	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	0.17J	ND<0.50	--	--	--	ND<0.50
09/26/05	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
12/20/05	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
03/29/06	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
06/12/06	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
09/27/06	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
12/27/06	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50
03/16/07	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Dibromo-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA	1,1-DCE	cis- 1,2-DCE	trans- 1,2-DCE	1,2-Dichloro-propane	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
05/08/02	--	--	--	--	--	--	--	0.69	--	--	--	--	--	--	--
10/30/03	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/29/04	ND<0.50	ND<0.50	ND<0.50	ND<2.7	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
05/27/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
08/31/04	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
11/18/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/22/05	--	ND<2.0	ND<2.0	ND<2.0	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
09/26/05	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
12/20/05	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
03/29/06	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
06/12/06	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
09/27/06	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
12/27/06	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50
03/16/07	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50

Table 2 d

ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 4625

Date Sampled	Hexa-chloro-butadiene	2-Hexanone	Isopropyl-benzene	p-Isopropyl-toluene	Methyl-ethyl Keytone	Methyl-isobytyl ketone	Methylene chloride	Naph-thalene	n-Propyl-benzene	Styrene	1,1,1,2-Tetrachloro-ethane	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
07/28/00	--	--	--	--	--	--	--	--	--	--	--	--	2.7	--	--
05/08/02	--	--	--	--	--	--	--	--	--	--	--	--	0.56	--	--
10/30/03	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
01/29/04	ND<2.7	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
05/27/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
08/31/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
11/18/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
03/25/05	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
06/22/05	ND<2.0	--	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50	ND<2.0
09/26/05	ND<2.0	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/20/05	ND<2.0	--	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50	ND<2.0
03/29/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
06/12/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
09/27/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/27/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
03/16/07	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--

Table 2 e
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,3-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Vinyl-acetate (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)
MW-3															
11/07/01	--	--	--	0.55	--	--	--	--	--	--	--	--	--	--	--
05/08/02	--	--	--	0.86	--	--	--	--	--	--	--	--	--	--	--
10/30/03	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	--	--	--	--	--	--
01/29/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.7	--	ND<2.7	ND<2.7	ND<2.7	ND<2.7
05/27/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0
08/31/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0
11/18/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	--	--	--	--	--	--
03/25/05	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/22/05	--	ND<0.50	ND<0.50	0.25J	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/12/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/27/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/27/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/16/07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 f

ADDITIONAL HISTORIC ANALYTICAL RESULTS

76 Station 4625

Date Sampled	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-phenyl phe-nyl ether (µg/l)	Butyl benzyl phthalate (µg/l)	4-Chloro- 3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)
MW-3															
01/29/04	ND<2.7	ND<2.7	--	--	--	--	--	ND<14	--	--	--	--	--	--	--
05/27/04	ND<4.0	ND<4.0	--	--	--	--	--	ND<20	--	--	--	--	--	--	--
08/31/04	ND<2.0	ND<2.0	--	--	--	--	--	ND<10	--	--	--	--	--	--	--
03/25/05	ND<2.0	ND<2.0	ND<10	ND<5.0	ND<5.0	ND<2.0	ND<2.0	ND<10	ND<5.0	ND<5.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0
06/22/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<5.0	ND<2.0	ND<2.0	3.1	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/12/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/27/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/27/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/16/07	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)
MW-3															
01/29/04	ND<2.7	ND<2.7	--	--	--	--	--	--	--	--	--	--	--	--	--
05/27/04	ND<4.0	ND<4.0	--	--	--	--	--	--	--	--	--	--	--	--	--
08/31/04	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--	--	--	--	--	--
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<10	ND<2.0	ND<5.0
06/22/05	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
12/20/05	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
03/29/06	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
06/12/06	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
09/27/06	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
12/27/06	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0
03/16/07	ND<2.0	ND<3.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Di-n-octyl phthalate	Fluoran-thene	Fluorene	Hexachloro benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Iexachloro · ethane	Indeno-[1,2,3-c,d] pyrene	Isophoron	2-Methyl-4,6-dini-trophenol	2-Methyl-naphtha-lene	2-Methyl-phenol	4-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
01/29/04	--	ND<2.7	ND<2.7	--	--	--	--	ND<2.7	--	--	--	ND<2.7	ND<2.7	--	--
05/27/04	--	ND<4.0	ND<4.0	--	--	--	--	ND<4.0	--	--	ND<4.0	ND<4.0	ND<4.0	--	--
08/31/04	--	ND<2.0	ND<2.0	--	--	--	--	ND<2.0	--	--	ND<2.0	ND<2.0	ND<2.0	--	--
03/25/05	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10
06/22/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
06/12/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
09/27/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
12/27/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
03/16/07	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0

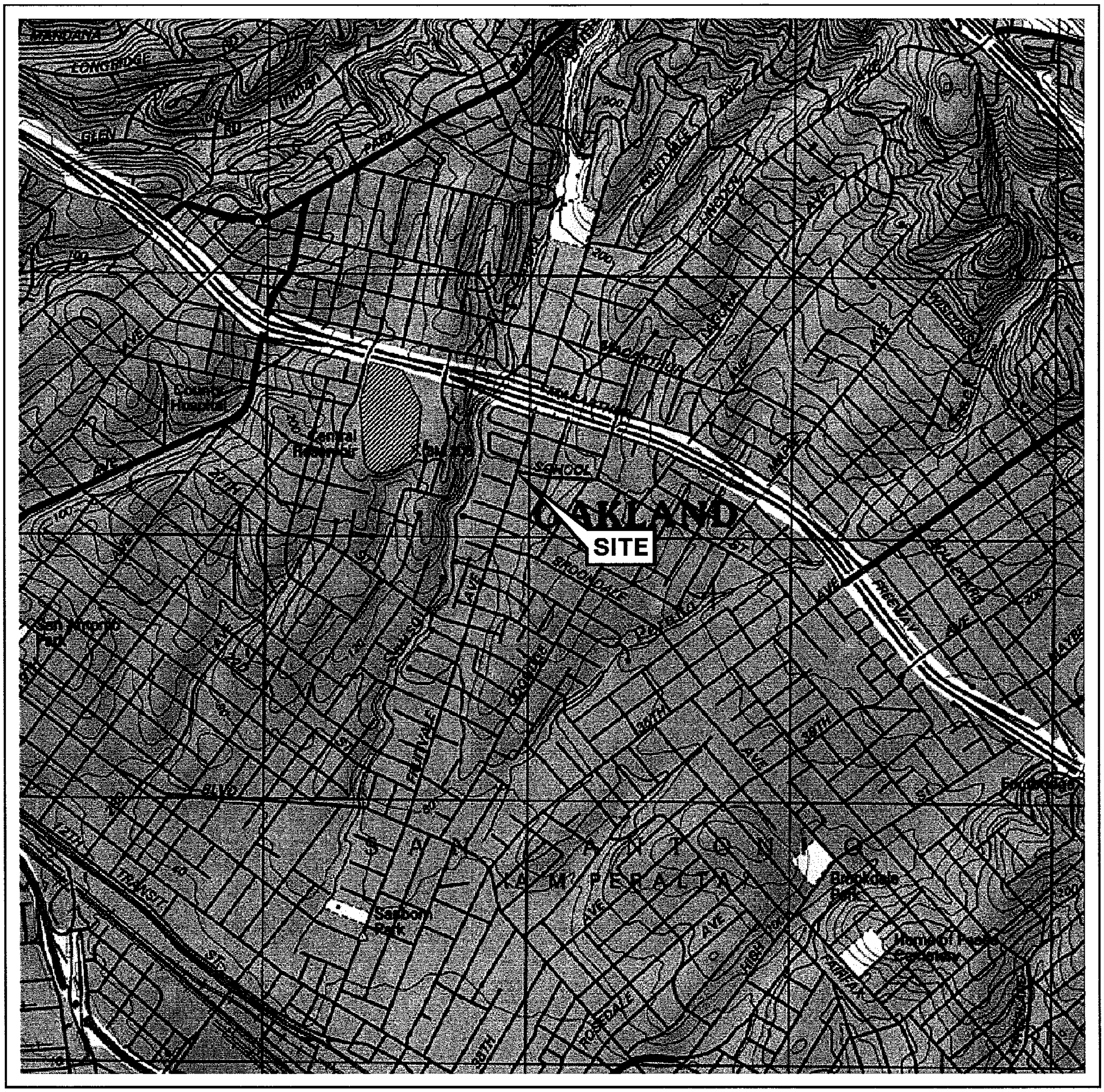
Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Pentachloro phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3															
05/03/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND
07/28/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1800
10/29/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND
02/09/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	38
05/11/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND
08/10/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10
11/07/01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<10
02/06/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	110
05/08/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	37
08/09/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	700
11/26/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	340
02/14/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	74
05/03/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	480
08/01/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	280
10/30/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	130
01/29/04	--	--	--	--	--	--	--	--	ND<2.7	--	ND<2.7	--	--	--	27
05/27/04	--	--	--	--	--	--	--	--	ND<4.0	--	ND<4.0	--	--	--	6.1
08/31/04	--	--	--	--	--	--	--	--	ND<2.0	--	ND<2.0	--	--	--	1000
11/18/04	--	--	--	--	--	--	--	--	--	--	--	--	--	--	ND<5.0
03/25/05	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0
06/22/05	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	24
09/26/05	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
12/20/05	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	ND<10
03/29/06	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	49
06/12/06	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	59
09/27/06	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	15

Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Pentachloro phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3 continued															
12/27/06	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	37
03/16/07	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	50

FIGURES



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

SCALE 1:24,000

N

SOURCE:

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

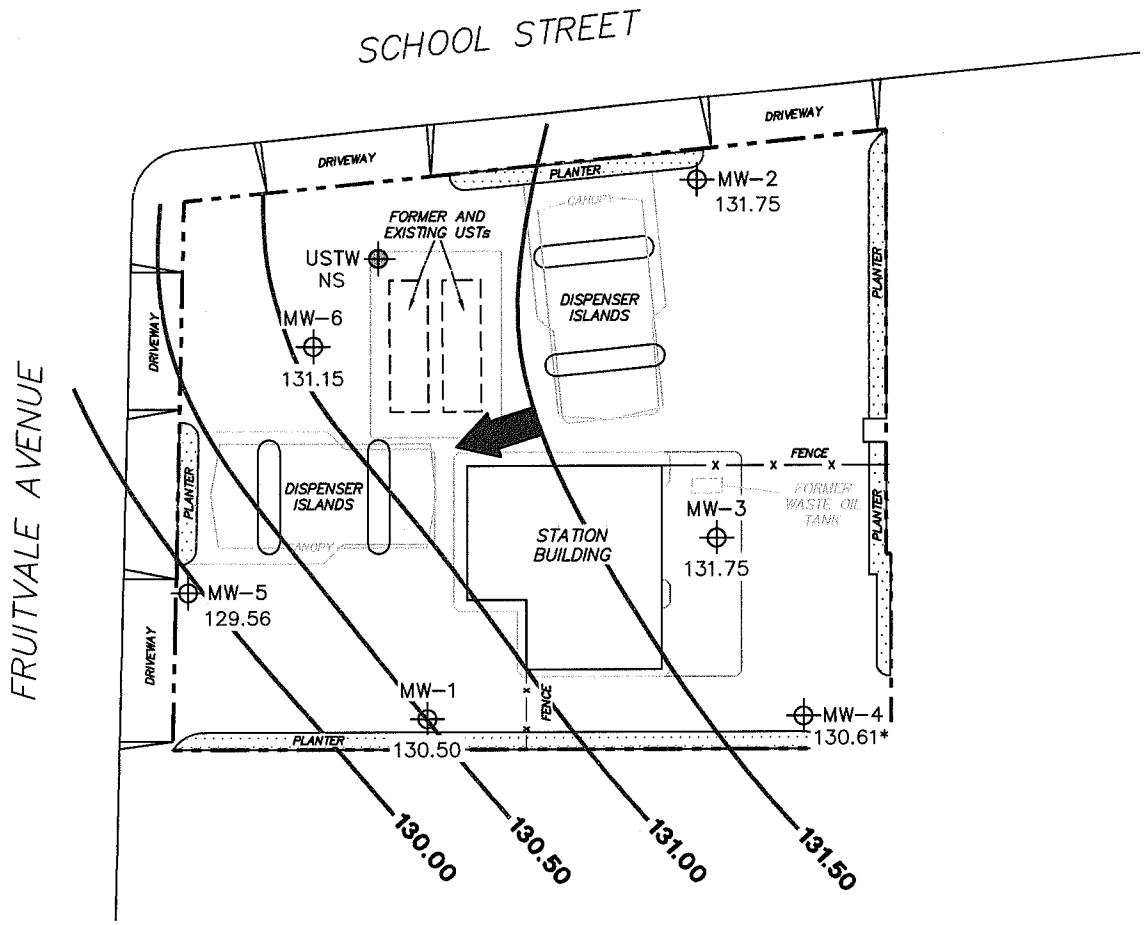
TRC

VICINITY MAP

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 1

PS = 1:1 L:\QMS VICINITY MAPS\4625vm.dwg Apr 04, 2007 - 8:25am bschmidt



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NS = not surveyed. UST = underground storage tank. * = not included in groundwater contour interpretation.

LEGEND

- MW-6 ⊕ Monitoring Well with Groundwater Elevation (feet)
- USTW ⊕ UST Observation Well
- 131.50 —— Groundwater Elevation Contour
- ➡ General Direction of Groundwater Flow

SCALE (FEET)

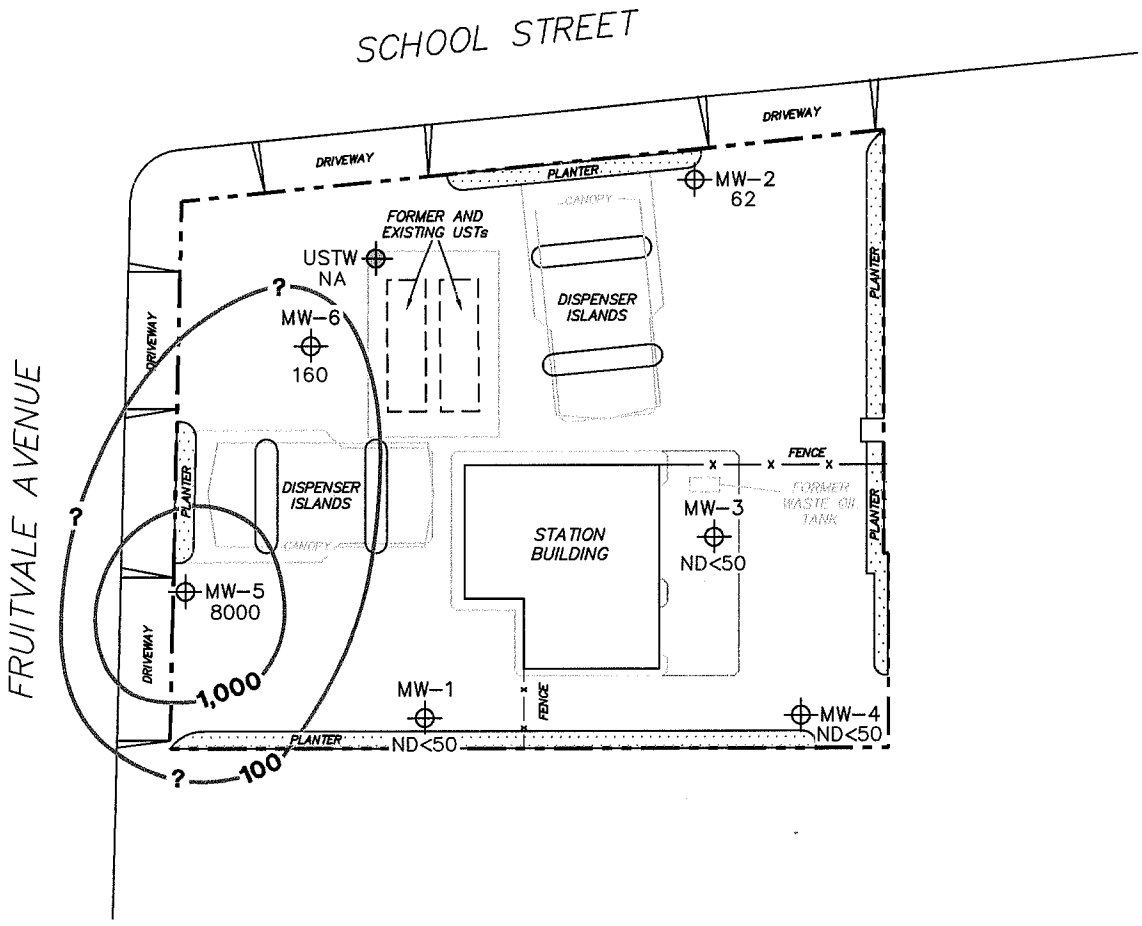
0 40

GROUNDWATER ELEVATION CONTOUR MAP
March 16, 2007

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 2

TRC



NOTES:

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

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

USTW ⊕ UST Observation Well

—1,000— Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)

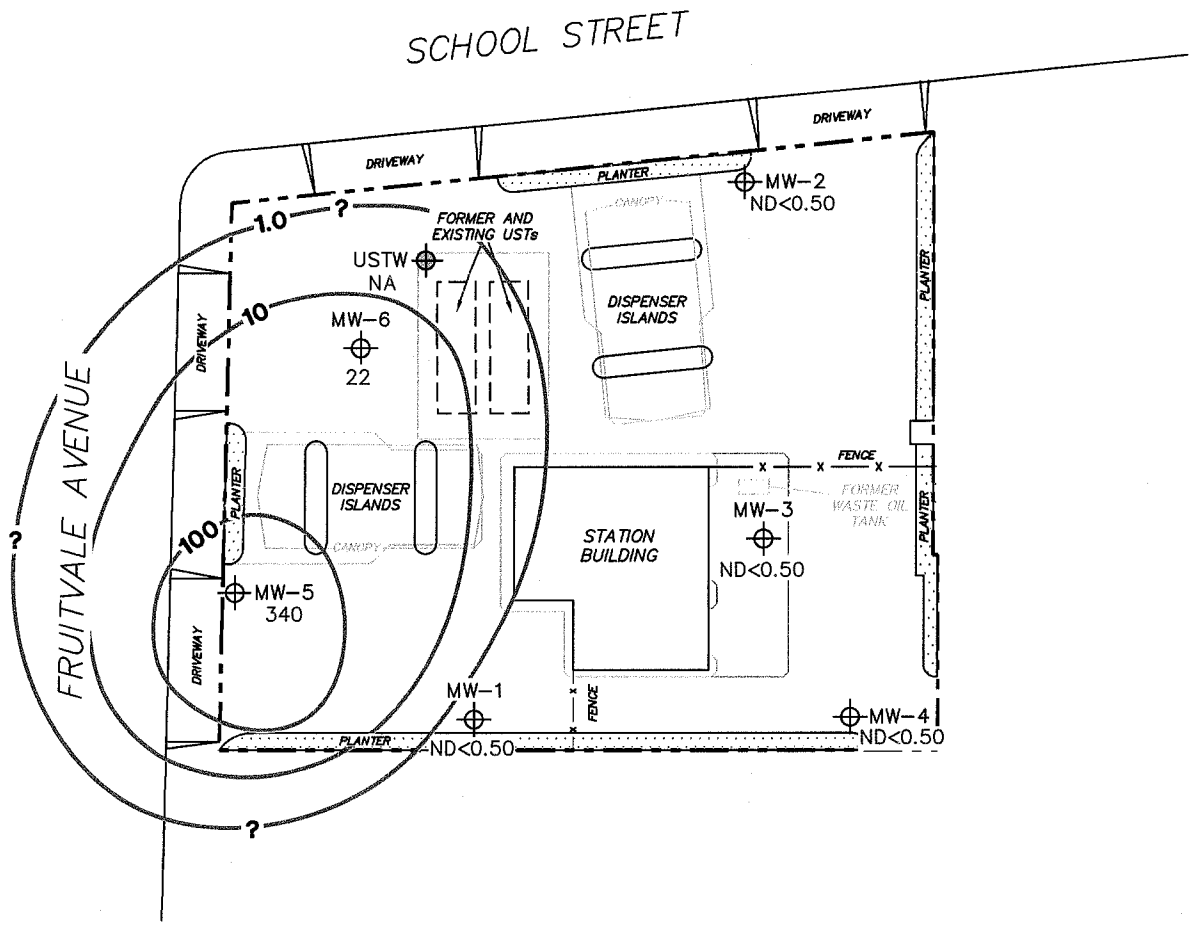
SCALE (FEET)

0 40

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
March 16, 2007

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 3



NOTES:

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

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

USTW ⊕ UST Observation Well

100 Dissolved-Phase Benzene Contour (µg/l)

SCALE (FEET)

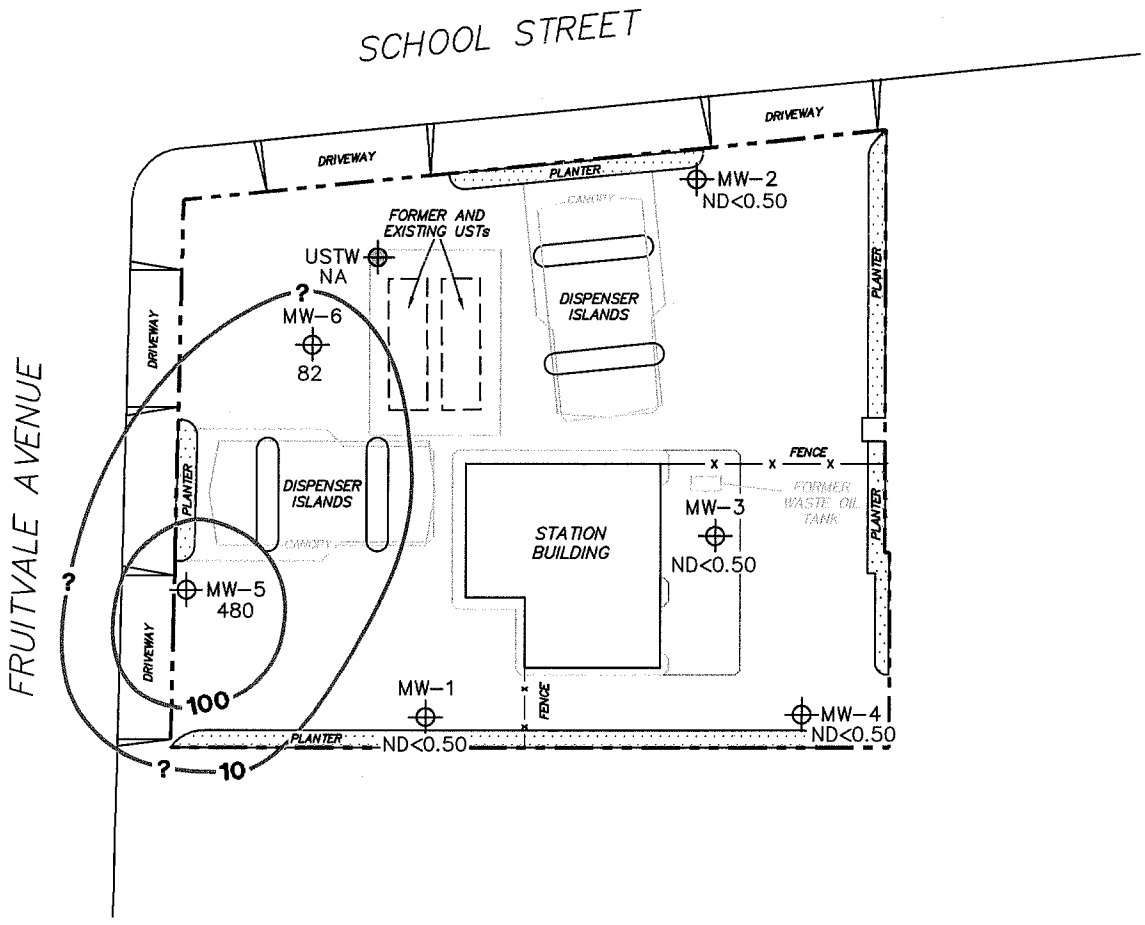
0 40

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
March 16, 2007

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 4

TRC



NOTES:

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

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

USTW ⊕ UST Observation Well

100 Dissolved-Phase MTBE Contour (µg/l)

SCALE (FEET)

0 40

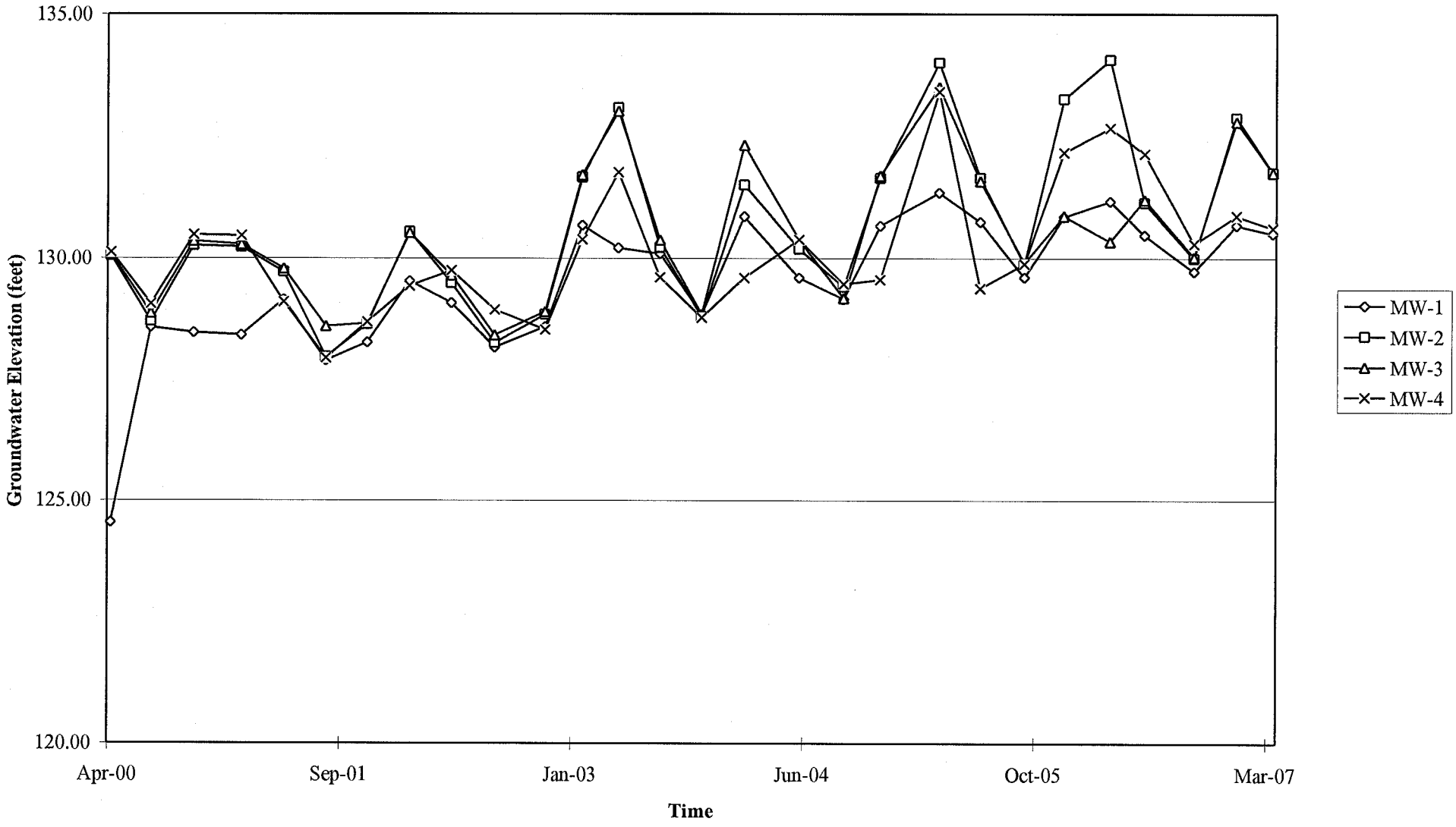
DISSOLVED-PHASE MTBE CONCENTRATION MAP
March 16, 2007

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 5

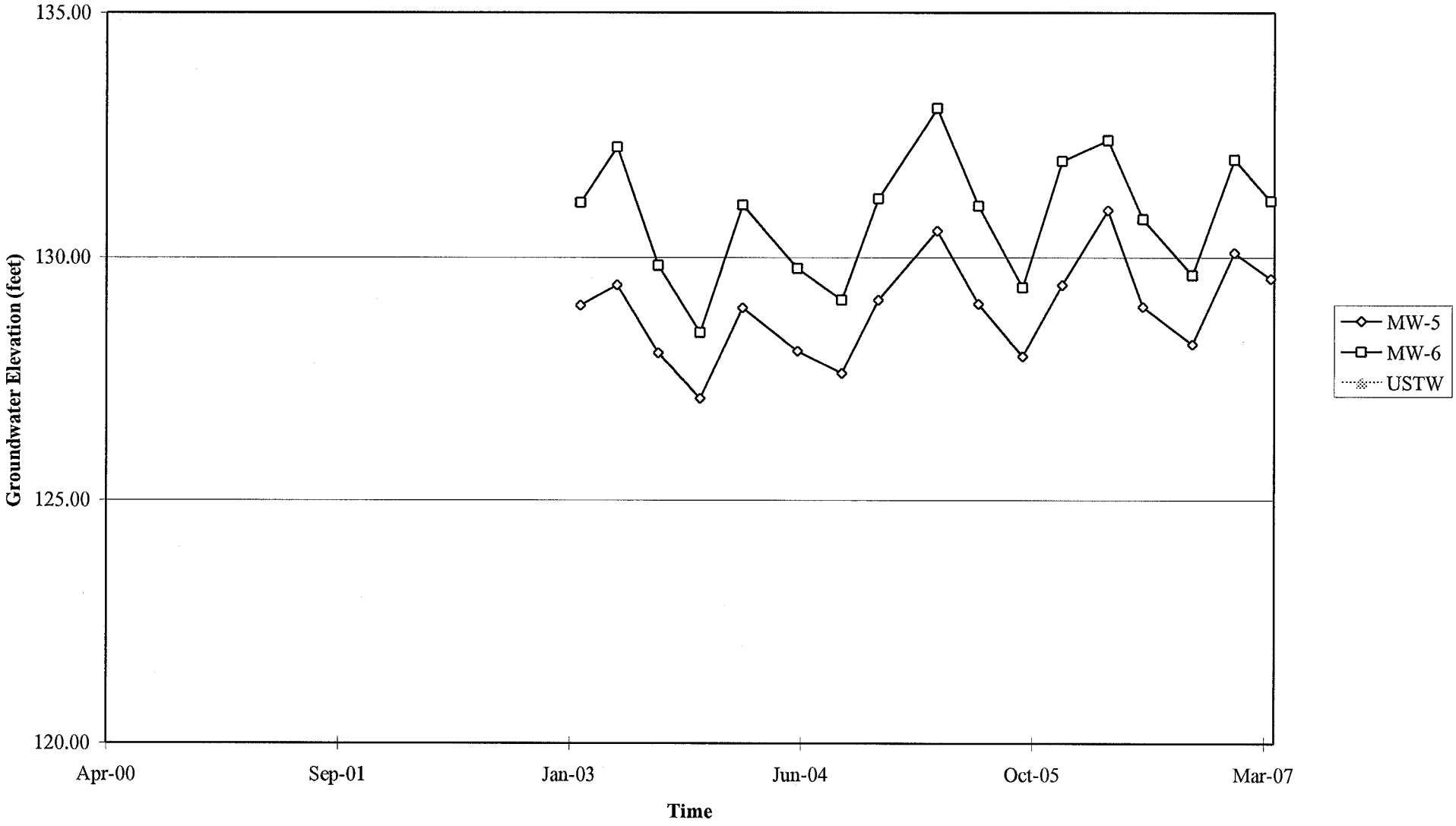
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



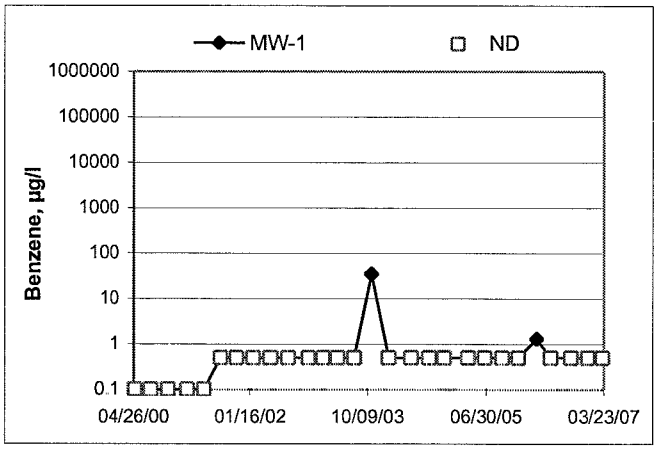
Elevations may have been corrected for apparent changes due to resurvey

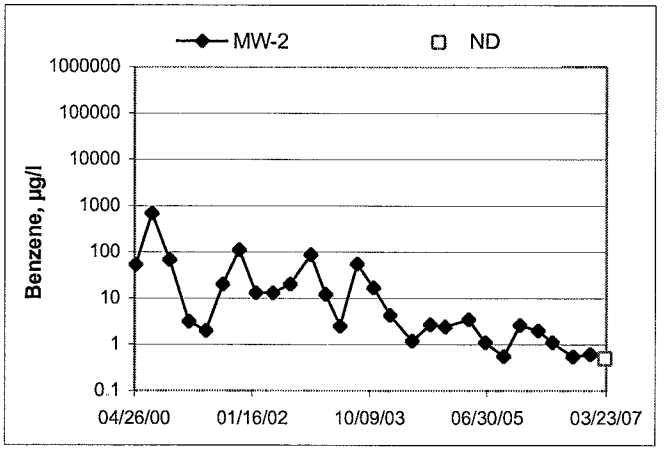
Groundwater Elevations vs. Time
76 Station 4625

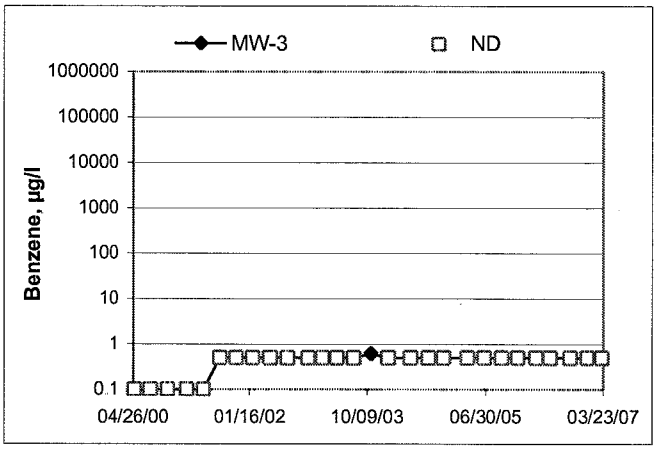


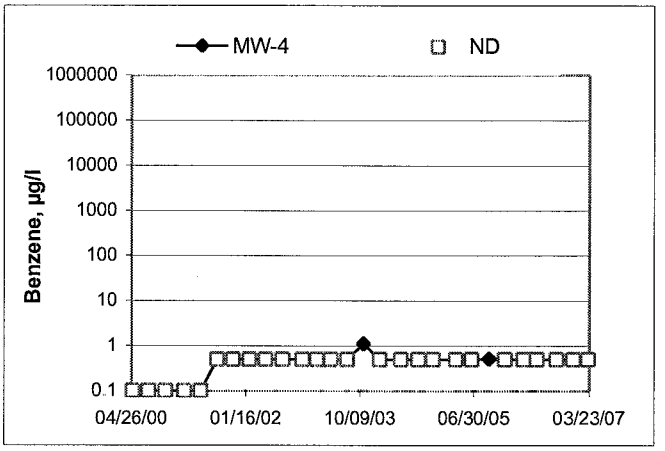
Elevations may have been corrected for apparent changes due to resurvey

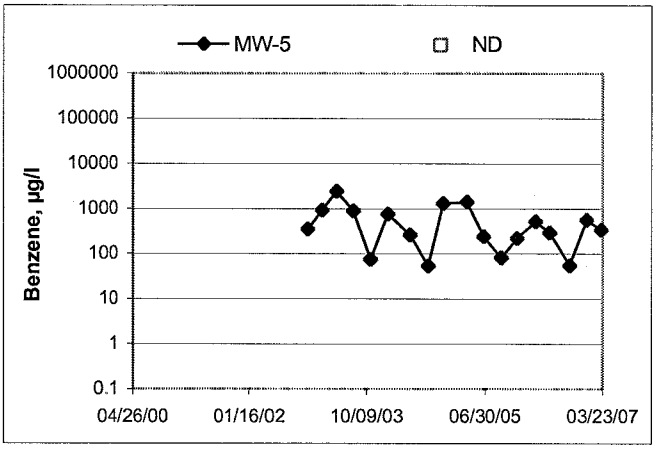
Benzene Concentrations vs Time
76 Station 4625

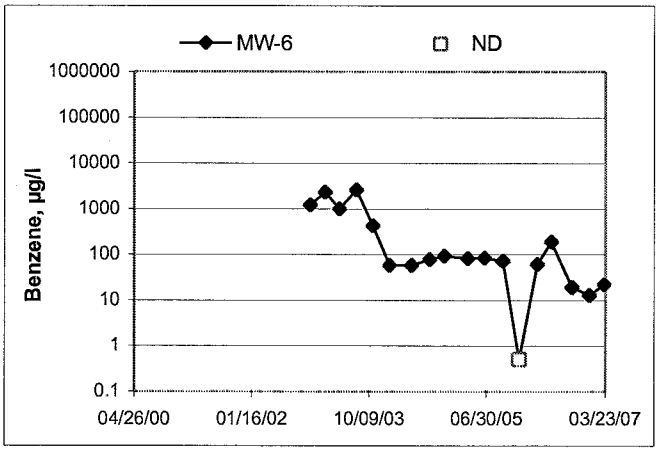












GENERAL FIELD PROCEDURES

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 designatio n, 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 specifi ed 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 singl e 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: JOE Job #/Task #: 41060001 / FA20 Date: 03-16-07

Site # 4625 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-3	1000	X	25.18	7.14	—	—	1144	2" Pressure
MW-4	1011	X	24.22	7.20	—	—	1335	2" Pressure
MW-1	1020	X	25.03	7.07	—	—	1324	2"
MW-2	1025	X	24.95	8.10	—	—	1220	2" Pressur
MW-6	1029	X	23.40	7.73	—	—	1242	2"
MW-5	1036	X	24.37	8.10	—	—	1328	2"
USTW	1040	X	15.17	7.43	—	—	NS	6" Monitor only

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 41060001 Date: 03-16-07

Well No. MW-3 Purge Method: DFA

Depth to Water (feet): 7.14 Depth to Product (feet): —

Total Depth (feet) 25.18 LPH & Water Recovered (gallons): —

Water Column (feet): 18.04 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.74 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D.O.	ORP	Turbidity
1131			3	332	20.1	6.97			
			6	315	19.4	6.82			
	1133		9	323	19.4	6.84			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.37	9	1144

Comments:

Well No. MW-4 Purge Method: DFA

Depth to Water (feet): 7.20 Depth to Product (feet): —

Total Depth (feet) 24.22 LPH & Water Recovered (gallons): —

Water Column (feet): 17.02 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.60 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D.O.	ORP	Turbidity
1200			3	559	19.0	7.30			
			6	603	18.7	7.39			
	1202		9	625	19.0	7.53			

Static at Time Sampled	Total Gallons Purged	Sample Time
	9	

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 41060001 Date: 03-16-07

Well No. MW-6 Purge Method: DIA

Depth to Water (feet): 7.73 Depth to Product (feet): —

Total Depth (feet) 23.40 LPH & Water Recovered (gallons): —

Water Column (feet): 15.67 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.86 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1235			3	563	19.2	7.06			
			6	506	18.9	7.06			
	1237		9	508	19.1	7.06			

Static at Time Sampled	Total Gallons Purged	Sample Time
8.48	9	1242

Comments:

Well No. MW-5 Purge Method: DIA

Depth to Water (feet): 8.10 Depth to Product (feet): —

Total Depth (feet) 24.37 LPH & Water Recovered (gallons): —

Water Column (feet) 16.27 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.35 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1252			3	803	20.3	6.80			
			6	814	20.5	6.75			
	1254		9	812	20.8	6.97			

Static at Time Sampled	Total Gallons Purged	Sample Time
10.86	9	1328 ~~1324~~ JC

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 41060001 Date: 03-16-07

Well No. MW-1 Purge Method: DTA

Depth to Water (feet): 7.07 Depth to Product (feet): —

Total Depth (feet) 25.03 LPH & Water Recovered (gallons): —

Water Column (feet): 17.96 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.66 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1120			3	660	19.1	6.98			
			6	715	19.7	7.18			
	1121		9	720	19.8	7.55			

Static at Time Sampled	Total Gallons Purged	Sample Time
15.28	9	1324

Comments: DID NOT Recharge IN 2 Hours

Well No. MW-2 Purge Method: DTA

Depth to Water (feet): 8.10 Depth to Product (feet): —

Total Depth (feet) 24.95 LPH & Water Recovered (gallons): —

Water Column (feet): 16.85 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.47 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	D.O.	ORP	Turbidity
1213			3	393	21.5	6.78			
			6	360	21.2	6.64			
	1214		9	362	21.3	6.68			

Static at Time Sampled	Total Gallons Purged	Sample Time
8.43	9	1220

Comments:

BC LABORATORIES, INC.

Date of Report: 04/02/2007

Anju Farfan

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

RE: 4625
BC Work Order: 0703275

Enclosed are the results of analyses for samples received by the laboratory on 03/19/2007 21:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

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

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0703275-01	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	03/16/2007 11:44	Global ID: T0600102156
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Joe of TRCI			Cooler ID:
0703275-02	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	03/16/2007 13:35	Global ID: T0600102156
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Joe of TRCI			Cooler ID:
0703275-03	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	03/16/2007 13:24	Global ID: T0600102156
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Joe of TRCI			Cooler ID:
0703275-04	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	03/16/2007 12:20	Global ID: T0600102156
	Sampling Location:	MW-2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Joe of TRCI			Cooler ID:
0703275-05	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	03/16/2007 12:42	Global ID: T0600102156
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Joe of TRCI			Cooler ID:

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

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0703275-06	**COC Number:**	---	**Receive Date:**	03/19/2007 21:20	Delivery Work Order:	
	Project Number:	4625	**Sampling Date:**	03/16/2007 13:28	Global ID: T0600102156	
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: W	
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS	
	Sampled By:	Joe of TRCI			Cooler ID:	

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

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Bromoform	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Bromomethane	ND	ug/L	1.0		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Chloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Chloroform	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Chloromethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Toluene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
p- & m-Xylenes	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
o-Xylene	ND	ug/L	0.50		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	89.6	%	88 - 110 (LCL - UCL)		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	96.4	%	86 - 115 (LCL - UCL)		EPA-8240	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		

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

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	89.6	%	88 - 110	(LCL - UCL)	EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	96.4	%	86 - 115	(LCL - UCL)	EPA-8260	03/22/07	03/23/07 01:53	SVM	MS-V4	1	BQC1274		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Acenaphthene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Anthracene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzoic acid	ND	ug/L	10		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,3-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	V11
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Hexachlorobutadiene	ND	ug/L	1.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	V11
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Isophorone	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	V11
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	V11
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
N-Nitrosodi-N-propylamine	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Phenanthrene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	V11
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491	ND	
2-Fluorophenol (Surrogate)	46.8	%	31 - 116 (LCL - UCL)		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		
Phenol-d5 (Surrogate)	37.7	%	24 - 77 (LCL - UCL)		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		
Nitrobenzene-d5 (Surrogate)	102	%	38 - 148 (LCL - UCL)		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		
2-Fluorobiphenyl (Surrogate)	97.9	%	39 - 149 (LCL - UCL)		EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
2,4,6-Tribromophenol (Surrogate)	93.7	%	49 - 187	(LCL - UCL)	EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		
p-Terphenyl-d14 (Surrogate)	97.0	%	35 - 192	(LCL - UCL)	EPA-8270C	03/22/07	03/26/07 01:53	SKC	MS-B1	1	BQC1491		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

Total Petroleum Hydrocarbons

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

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)	ND	ug/L	50		Luft/TPHd	03/21/07	03/28/07 21:39	MRW	GC-5	1	BQC1648	ND	
Tetracosane (Surrogate)	43.3	%	42 - 125 (LCL - UCL)		Luft/TPHd	03/21/07	03/28/07 21:39	MRW	GC-5	1	BQC1648		

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 04/02/2007 16:40

EPA Method 1664

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Oil and Grease	ND	mg/L	5.0		EPA-1664H	03/27/07	03/27/07 13:00	JAK	MAN-SV	1	BQC1614	ND	

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Water Analysis (Metals)

BCL Sample ID: 0703275-01 | **Client Sample Name:** 4625, MW-3, MW-3, 3/16/2007 11:44:00AM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	50	ug/L	10		EPA-6010B	03/21/07	03/22/07 10:18	ARD	PE-OP1	1	BQC1247	ND	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-02 | **Client Sample Name:** 4625, MW-4, MW-4, 3/16/2007 1:35:00PM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	97.9	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	96.4	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:31	SVM	MS-V4	1	BQC1274		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-03 | **Client Sample Name:** 4625, MW-1, MW-1, 3/16/2007 1:24:00PM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	96.5	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 18:59	SVM	MS-V4	1	BQC1274		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-04 | **Client Sample Name:** 4625, MW-2, MW-2, 3/16/2007 12:20:00PM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Toluene	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	62	ug/L	50		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	97.5	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	96.5	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:28	SVM	MS-V4	1	BQC1274		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-05 | **Client Sample Name:** 4625, MW-6, MW-6, 3/16/2007 12:42:00PM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	22	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	3.5	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Methyl t-butyl ether	82	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Toluene	8.7	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	12	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	160	ug/L	50		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274		
4-Bromofluorobenzene (Surrogate)	97.1	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 19:56	SVM	MS-V4	1	BQC1274		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0703275-06 | **Client Sample Name:** 4625, MW-5, MW-5, 3/16/2007 1:28:00PM, Joe

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	340	ug/L	25		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274	ND	A01
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Ethylbenzene	400	ug/L	25		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274	ND	A01
Methyl t-butyl ether	480	ug/L	25		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274	ND	A01
Toluene	62	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Total Xylenes	700	ug/L	25		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
t-Butyl alcohol	45	ug/L	10		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Ethanol	ND	ug/L	250		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274	ND	
Total Purgeable Petroleum Hydrocarbons	8000	ug/L	2500		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	94.8	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274		
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274		
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274		
4-Bromofluorobenzene (Surrogate)	98.0	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 21:21	SVM	MS-V4	50	BQC1274		
4-Bromofluorobenzene (Surrogate)	105	%	86 - 115 (LCL - UCL)		EPA-8260	03/22/07	03/23/07 20:53	SVM	MS-V4	1	BQC1274		

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQC1274	Matrix Spike	0703275-01	0	24.940	25.000	ug/L		99.8		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	25.370	25.000	ug/L	1.2	101	20	70 - 130	
Bromodichloromethane	BQC1274	Matrix Spike	0703275-01	0	23.360	25.000	ug/L		93.4		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	23.440	25.000	ug/L	0.4	93.8	20	70 - 130	
Chlorobenzene	BQC1274	Matrix Spike	0703275-01	0	24.580	25.000	ug/L		98.3		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	24.890	25.000	ug/L	1.3	99.6	20	70 - 130	
Chloroethane	BQC1274	Matrix Spike	0703275-01	0	25.050	25.000	ug/L		100		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	25.890	25.000	ug/L	3.9	104	20	70 - 130	
1,4-Dichlorobenzene	BQC1274	Matrix Spike	0703275-01	0	24.740	25.000	ug/L		99.0		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	24.440	25.000	ug/L	1.2	97.8	20	70 - 130	
1,1-Dichloroethane	BQC1274	Matrix Spike	0703275-01	0	25.500	25.000	ug/L		102		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	25.530	25.000	ug/L	0	102	20	70 - 130	
1,1-Dichloroethene	BQC1274	Matrix Spike	0703275-01	0	23.710	25.000	ug/L		94.8		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	24.160	25.000	ug/L	1.9	96.6	20	70 - 130	
Toluene	BQC1274	Matrix Spike	0703275-01	0	22.300	25.000	ug/L		89.2		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	22.290	25.000	ug/L	0	89.2	20	70 - 130	
Trichloroethene	BQC1274	Matrix Spike	0703275-01	0.19000	24.660	25.000	ug/L		97.9		70 - 130	
		Matrix Spike Duplicate	0703275-01	0.19000	24.390	25.000	ug/L	1.1	96.8	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	10.060	10.000	ug/L		101		76 - 114	
		Matrix Spike Duplicate	0703275-01	ND	10.260	10.000	ug/L		103		76 - 114	
Toluene-d8 (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	9.5700	10.000	ug/L		95.7		88 - 110	
		Matrix Spike Duplicate	0703275-01	ND	9.5500	10.000	ug/L		95.5		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	10.230	10.000	ug/L		102		86 - 115	
		Matrix Spike Duplicate	0703275-01	ND	10.190	10.000	ug/L		102		86 - 115	

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQC1274	Matrix Spike	0703275-01	0	24.940	25.000	ug/L		99.8		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	25.370	25.000	ug/L	1.2	101	20	70 - 130	
Toluene	BQC1274	Matrix Spike	0703275-01	0	22.300	25.000	ug/L		89.2		70 - 130	
		Matrix Spike Duplicate	0703275-01	0	22.290	25.000	ug/L	0	89.2	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	10.060	10.000	ug/L		101		76 - 114	
		Matrix Spike Duplicate	0703275-01	ND	10.260	10.000	ug/L		103		76 - 114	
Toluene-d8 (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	9.5700	10.000	ug/L		95.7		88 - 110	
		Matrix Spike Duplicate	0703275-01	ND	9.5500	10.000	ug/L		95.5		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQC1274	Matrix Spike	0703275-01	ND	10.230	10.000	ug/L		102		86 - 115	
		Matrix Spike Duplicate	0703275-01	ND	10.190	10.000	ug/L		102		86 - 115	

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Acenaphthene	BQC1491	Matrix Spike	0701337-99	0	89.748	80.000	ug/L		112		38 - 147	
		Matrix Spike Duplicate	0701337-99	0	84.155	80.000	ug/L	6.5	105	19	38 - 147	
1,4-Dichlorobenzene	BQC1491	Matrix Spike	0701337-99	0	77.906	80.000	ug/L		97.4		40 - 129	
		Matrix Spike Duplicate	0701337-99	0	76.249	80.000	ug/L	2.2	95.3	22	40 - 129	
2,4-Dinitrotoluene	BQC1491	Matrix Spike	0701337-99	0	86.877	80.000	ug/L		109		45 - 141	V11
		Matrix Spike Duplicate	0701337-99	0	85.034	80.000	ug/L	2.8	106	24	45 - 141	V11
Hexachlorobenzene	BQC1491	Matrix Spike	0701337-99	0	90.937	80.000	ug/L		114		57 - 149	
		Matrix Spike Duplicate	0701337-99	0	87.361	80.000	ug/L	4.5	109	19	57 - 149	
Hexachlorobutadiene	BQC1491	Matrix Spike	0701337-99	0	70.058	80.000	ug/L		87.6		37 - 113	
		Matrix Spike Duplicate	0701337-99	0	68.057	80.000	ug/L	2.9	85.1	24	37 - 113	
Hexachloroethane	BQC1491	Matrix Spike	0701337-99	0	81.987	80.000	ug/L		102		31 - 127	
		Matrix Spike Duplicate	0701337-99	0	80.001	80.000	ug/L	2.0	100	23	31 - 127	
Nitrobenzene	BQC1491	Matrix Spike	0701337-99	0	84.034	80.000	ug/L		105		33 - 147	
		Matrix Spike Duplicate	0701337-99	0	82.040	80.000	ug/L	1.9	103	25	33 - 147	
N-Nitrosodi-N-propylamine	BQC1491	Matrix Spike	0701337-99	0	79.612	80.000	ug/L		99.5		33 - 132	
		Matrix Spike Duplicate	0701337-99	0	74.130	80.000	ug/L	7.1	92.7	24	33 - 132	
Pyrene	BQC1491	Matrix Spike	0701337-99	0	86.924	80.000	ug/L		109		44 - 169	
		Matrix Spike Duplicate	0701337-99	0	82.461	80.000	ug/L	5.7	103	19	44 - 169	
1,2,4-Trichlorobenzene	BQC1491	Matrix Spike	0701337-99	0	75.631	80.000	ug/L		94.5		44 - 128	
		Matrix Spike Duplicate	0701337-99	0	73.574	80.000	ug/L	2.7	92.0	22	44 - 128	
4-Chloro-3-methylphenol	BQC1491	Matrix Spike	0701337-99	0	91.811	80.000	ug/L		115		44 - 140	
		Matrix Spike Duplicate	0701337-99	0	88.991	80.000	ug/L	3.5	111	21	44 - 140	
2-Chlorophenol	BQC1491	Matrix Spike	0701337-99	0	75.533	80.000	ug/L		94.4		33 - 114	
		Matrix Spike Duplicate	0701337-99	0	73.706	80.000	ug/L	2.5	92.1	22	33 - 114	
2-Methylphenol	BQC1491	Matrix Spike	0701337-99	0	79.533	80.000	ug/L		99.4		37 - 110	
		Matrix Spike Duplicate	0701337-99	0	75.126	80.000	ug/L	5.7	93.9	21	37 - 110	

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
3- & 4-Methylphenol	BQC1491	Matrix Spike	0701337-99	0	145.25	80.000	ug/L		182		67 - 182	
		Matrix Spike Duplicate	0701337-99	0	141.01	80.000	ug/L	3.4	176	21	67 - 182	
4-Nitrophenol	BQC1491	Matrix Spike	0701337-99	0	51.575	80.000	ug/L		64.5		22 - 72	
		Matrix Spike Duplicate	0701337-99	0	51.194	80.000	ug/L	0.8	64.0	30	22 - 72	
Pentachlorophenol	BQC1491	Matrix Spike	0701337-99	0	107.67	80.000	ug/L		135		30 - 154	
		Matrix Spike Duplicate	0701337-99	0	107.15	80.000	ug/L	0.7	134	28	30 - 154	
Phenol	BQC1491	Matrix Spike	0701337-99	0	41.835	80.000	ug/L		52.3		6 - 71	
		Matrix Spike Duplicate	0701337-99	0	40.883	80.000	ug/L	2.3	51.1	19	6 - 71	
2,4,6-Trichlorophenol	BQC1491	Matrix Spike	0701337-99	0	84.213	80.000	ug/L		105		36 - 131	
		Matrix Spike Duplicate	0701337-99	0	81.254	80.000	ug/L	2.9	102	24	36 - 131	
2-Fluorophenol (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	68.952	80.000	ug/L		86.2		31 - 116	
		Matrix Spike Duplicate	0701337-99	ND	67.804	80.000	ug/L		84.8		31 - 116	
Phenol-d5 (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	46.711	80.000	ug/L		58.4		24 - 77	
		Matrix Spike Duplicate	0701337-99	ND	45.290	80.000	ug/L		56.6		24 - 77	
Nitrobenzene-d5 (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	91.079	80.000	ug/L		114		38 - 148	
		Matrix Spike Duplicate	0701337-99	ND	87.301	80.000	ug/L		109		38 - 148	
2-Fluorobiphenyl (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	79.313	80.000	ug/L		99.1		39 - 149	
		Matrix Spike Duplicate	0701337-99	ND	77.145	80.000	ug/L		96.4		39 - 149	
2,4,6-Tribromophenol (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	103.32	80.000	ug/L		129		49 - 187	
		Matrix Spike Duplicate	0701337-99	ND	97.896	80.000	ug/L		122		49 - 187	
p-Terphenyl-d14 (Surrogate)	BQC1491	Matrix Spike	0701337-99	ND	40.780	40.000	ug/L		102		35 - 192	
		Matrix Spike Duplicate	0701337-99	ND	38.387	40.000	ug/L		96.0		35 - 192	

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Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BQC1648	Matrix Spike	0610676-93	36.452	404.78	500.00	ug/L		73.7		41 - 139	
		Matrix Spike Duplicate	0610676-93	36.452	578.44	500.00	ug/L	37.8	108	30	41 - 139	Q02
Tetracosane (Surrogate)	BQC1648	Matrix Spike	0610676-93	ND	10.151	20.000	ug/L		50.8		42 - 125	
		Matrix Spike Duplicate	0610676-93	ND	14.333	20.000	ug/L		71.7		42 - 125	

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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Oil and Grease	BQC1614	Duplicate	0703452-02	2.4500	ND		mg/L			18		
		Matrix Spike	0703452-02	2.4500	30.050	38.300	mg/L		72.1		78 - 114	Q03
		Matrix Spike Duplicate	0703452-02	2.4500	33.850	38.300	mg/L	12.8	82.0	18	78 - 114	

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Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Total Chromium	BQC1247	Duplicate	0703181-04	0.31432	ND		ug/L			20		
		Matrix Spike	0703181-04	0.31432	201.54	200.00	ug/L		101		75 - 125	
		Matrix Spike Duplicate	0703181-04	0.31432	203.83	200.00	ug/L	1.0	102	20	75 - 125	

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQC1274	BQC1274-BS1	LCS	26.010	25.000	0.50	ug/L	104		70 - 130		
Bromodichloromethane	BQC1274	BQC1274-BS1	LCS	26.350	25.000	0.50	ug/L	105		70 - 130		
Chlorobenzene	BQC1274	BQC1274-BS1	LCS	26.010	25.000	0.50	ug/L	104		70 - 130		
Chloroethane	BQC1274	BQC1274-BS1	LCS	26.780	25.000	0.50	ug/L	107		70 - 130		
1,4-Dichlorobenzene	BQC1274	BQC1274-BS1	LCS	26.510	25.000	0.50	ug/L	106		70 - 130		
1,1-Dichloroethane	BQC1274	BQC1274-BS1	LCS	26.260	25.000	0.50	ug/L	105		70 - 130		
1,1-Dichloroethene	BQC1274	BQC1274-BS1	LCS	26.850	25.000	0.50	ug/L	107		70 - 130		
Toluene	BQC1274	BQC1274-BS1	LCS	26.400	25.000	0.50	ug/L	106		70 - 130		
Trichloroethene	BQC1274	BQC1274-BS1	LCS	29.760	25.000	0.50	ug/L	119		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	BQC1274-BS1	LCS	9.9500	10.000		ug/L	99.5		76 - 114		
Toluene-d8 (Surrogate)	BQC1274	BQC1274-BS1	LCS	10.040	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQC1274	BQC1274-BS1	LCS	10.300	10.000		ug/L	103		86 - 115		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQC1274	BQC1274-BS1	LCS	26.010	25.000	0.50	ug/L	104		70 - 130		
Toluene	BQC1274	BQC1274-BS1	LCS	26.400	25.000	0.50	ug/L	106		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	BQC1274-BS1	LCS	9.9500	10.000		ug/L	99.5		76 - 114		
Toluene-d8 (Surrogate)	BQC1274	BQC1274-BS1	LCS	10.040	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQC1274	BQC1274-BS1	LCS	10.300	10.000		ug/L	103		86 - 115		

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

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
Acenaphthene	BQC1491	BQC1491-BS1	LCS	93.385	80.000	2.0	ug/L	117		38 - 146		
1,4-Dichlorobenzene	BQC1491	BQC1491-BS1	LCS	78.113	80.000	2.0	ug/L	97.6		34 - 137		
2,4-Dinitrotoluene	BQC1491	BQC1491-BS1	LCS	93.961	80.000	2.0	ug/L	117		43 - 149		
Hexachlorobenzene	BQC1491	BQC1491-BS1	LCS	87.856	80.000	2.0	ug/L	110		51 - 155		
Hexachlorobutadiene	BQC1491	BQC1491-BS1	LCS	68.171	80.000	1.0	ug/L	85.2		31 - 121		
Hexachloroethane	BQC1491	BQC1491-BS1	LCS	80.535	80.000	2.0	ug/L	101		32 - 129		
Nitrobenzene	BQC1491	BQC1491-BS1	LCS	82.656	80.000	2.0	ug/L	103		32 - 143		
N-Nitrosodi-N-propylamine	BQC1491	BQC1491-BS1	LCS	73.911	80.000	2.0	ug/L	92.4		33 - 132		
Pyrene	BQC1491	BQC1491-BS1	LCS	76.418	80.000	2.0	ug/L	95.5		46 - 157		
1,2,4-Trichlorobenzene	BQC1491	BQC1491-BS1	LCS	74.185	80.000	2.0	ug/L	92.7		36 - 137		
4-Chloro-3-methylphenol	BQC1491	BQC1491-BS1	LCS	88.252	80.000	5.0	ug/L	110		43 - 133		
2-Chlorophenol	BQC1491	BQC1491-BS1	LCS	71.609	80.000	2.0	ug/L	89.5		39 - 113		
2-Methylphenol	BQC1491	BQC1491-BS1	LCS	71.530	80.000	2.0	ug/L	89.4		38 - 112		
3- & 4-Methylphenol	BQC1491	BQC1491-BS1	LCS	128.35	80.000	2.0	ug/L	160		65 - 185		
4-Nitrophenol	BQC1491	BQC1491-BS1	LCS	51.595	80.000	2.0	ug/L	64.5		26 - 68		
Pentachlorophenol	BQC1491	BQC1491-BS1	LCS	105.24	80.000	10	ug/L	132		32 - 156		
Phenol	BQC1491	BQC1491-BS1	LCS	37.942	80.000	2.0	ug/L	47.4		12 - 62		
2,4,6-Trichlorophenol	BQC1491	BQC1491-BS1	LCS	89.184	80.000	5.0	ug/L	111		37 - 135		
2-Fluorophenol (Surrogate)	BQC1491	BQC1491-BS1	LCS	62.941	80.000		ug/L	78.7		31 - 116		
Phenol-d5 (Surrogate)	BQC1491	BQC1491-BS1	LCS	40.158	80.000		ug/L	50.2		24 - 77		
Nitrobenzene-d5 (Surrogate)	BQC1491	BQC1491-BS1	LCS	85.897	80.000		ug/L	107		38 - 148		
2-Fluorobiphenyl (Surrogate)	BQC1491	BQC1491-BS1	LCS	86.617	80.000		ug/L	108		39 - 149		
2,4,6-Tribromophenol (Surrogate)	BQC1491	BQC1491-BS1	LCS	97.814	80.000		ug/L	122		49 - 187		

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

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
p-Terphenyl-d14 (Surrogate)	BQC1491	BQC1491-BS1	LCS	39.475	40.000		ug/L	98.7		35 - 192		

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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)	BQC1648	BQC1648-BS1	LCS	472.55	500.00	50	ug/L	94.5		62 - 101		
Tetracosane (Surrogate)	BQC1648	BQC1648-BS1	LCS	15.052	20.000		ug/L	75.3		42 - 125		

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EPA Method 1664

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
Oil and Grease	BQC1614	BQC1614-BS1	LCS	31.000	38.300	5.0	mg/L	80.9		78 - 114		

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Water Analysis (Metals)

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
Total Chromium	BQC1247	BQC1247-BS1	LCS	196.04	200.00	10	ug/L	98.0		85 - 115		

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Bromoform	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Bromomethane	BQC1274	BQC1274-BLK1	ND	ug/L	1.0		
Carbon tetrachloride	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Chlorobenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Chloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Chloroform	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Chloromethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dichloropropane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Methylene chloride	BQC1274	BQC1274-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Tetrachloroethene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Toluene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Trichloroethene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,1,2-Trichloro-1,2,2-trifluoroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Vinyl chloride	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Total Xylenes	BQC1274	BQC1274-BLK1	ND	ug/L	1.0		
p- & m-Xylenes	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
o-Xylene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	BQC1274-BLK1	102	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQC1274	BQC1274-BLK1	100	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQC1274	BQC1274-BLK1	97.0	%	86 - 115 (LCL - UCL)		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Toluene	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Total Xylenes	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
t-Amyl Methyl ether	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQC1274	BQC1274-BLK1	ND	ug/L	10		
Diisopropyl ether	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Ethanol	BQC1274	BQC1274-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BQC1274	BQC1274-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQC1274	BQC1274-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQC1274	BQC1274-BLK1	102	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQC1274	BQC1274-BLK1	100	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQC1274	BQC1274-BLK1	97.0	%	86 - 115 (LCL - UCL)		

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Acenaphthene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Acenaphthylene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Anthracene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzoic acid	BQC1491	BQC1491-BLK1	ND	ug/L	10		
Benzyl alcohol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Chrysene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BQC1491	BQC1491-BLK1	ND	ug/L	3.0		
Dibenzofuran	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		

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

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
1,4-Dichlorobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BQC1491	BQC1491-BLK1	ND	ug/L	10		
Diethyl phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Fluoranthene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Fluorene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BQC1491	BQC1491-BLK1	ND	ug/L	1.0		
Hexachlorocyclopentadiene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Hexachloroethane	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Isophorone	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Naphthalene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BQC1491	BQC1491-BLK1	ND	ug/L	5.0		
Nitrobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		

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21 Technology Drive
Irvine, CA 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Phenanthrene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Pyrene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BQC1491	BQC1491-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BQC1491	BQC1491-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BQC1491	BQC1491-BLK1	ND	ug/L	10		
2-Methylphenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BQC1491	BQC1491-BLK1	ND	ug/L	10		
Phenol	BQC1491	BQC1491-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BQC1491	BQC1491-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BQC1491	BQC1491-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BQC1491	BQC1491-BLK1	68.3	%	31 - 116 (LCL - UCL)		
Phenol-d5 (Surrogate)	BQC1491	BQC1491-BLK1	45.5	%	24 - 77 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BQC1491	BQC1491-BLK1	97.6	%	38 - 148 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BQC1491	BQC1491-BLK1	96.2	%	39 - 149 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BQC1491	BQC1491-BLK1	114	%	49 - 187 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BQC1491	BQC1491-BLK1	92.3	%	35 - 192 (LCL - UCL)		

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21 Technology Drive
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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

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)	BQC1648	BQC1648-BLK1	ND	ug/L	50		M02
Tetracosane (Surrogate)	BQC1648	BQC1648-BLK1	69.2	%	42 - 125 (LCL - UCL)		

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Project: 4625
Project Number: [none]
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Reported: 04/02/2007 16:40

EPA Method 1664

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Oil and Grease	BQC1614	BQC1614-BLK1	ND	mg/L	5.0		

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21 Technology Drive
Irvine, CA 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 04/02/2007 16:40

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BQC1247	BQC1247-BLK1	ND	ug/L	10		

TRC Alton Geoscience	Project: 4625	**Reported:** 04/02/2007 16:40
21 Technology Drive	Project Number: [none]	
Irvine, CA 92618-2302	Project Manager: Anju Farfan	

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
M02	Analyte detected in the Method Blank at a level between the PQL and 1/2 the PQL.
Q02	Matrix spike precision is not within the control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.

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

Submission #: 07-03275 | 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/W Temperature: 4.9 °C Thermometer ID: 48
Emissivity 0.95 Container VOA
Date/Time 3/19/7 Analyst Init AMR

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

Comments:

Sample Numbering Completed By: OTO Date/Time: 3/20/07 0200

CHK BY JWL DISTRIBUTION SUB-OUT

07-03275

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm: TRC**
Address: 3070 Fruitvale Ave.	21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Oakland	**4-digit site#:** 4625
	Workorder # 01285-4506956716
State: CA **Zip:**	**Project #:** 41060001
Conoco Phillips Mgr: Shelby Lathrop	**Sampler Name:** JOE LEWIS

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8260B ~~8021B, Gas by 8015~~	TPH GAS by 8015M	TPH DIESEL by 8015/M	8260 full list w/ oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS	ToG, VOCs by 8240, SVOCs by 8270, Total Chromium	EDB/EDC by 8260B		Turnaround Time Requested
	-1	MW-3	03-16-07 1144	GW	X		X			X	X	X			STD
	-2	MW-4	1335		X					X	X				
	-3	MW-1	1324		X					X	X				
	-4	MW-2	1220		X					X	X				
	-5	MW-6	1242						X	X	X		X		
	-6	MW-5	1328						X	X	X		X		

Comments: "Run 8 OXYS by 8260 on all 8260 MTBE hits."

GLOBAL ID: T0600102156

Relinquished by: (Signature) Joe D. Lewis	Received by: refrigerator	Date & Time 03-16-07 1430
Relinquished by: (Signature) Joe D. Lewis	Received by: Ross Dickey	Date & Time 3/19/07 1345
Relinquished by: (Signature) Ross Dickey 3/19/07	Received by: R Reynolds	Date & Time 3-19-07 1750

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

R Reynolds 3-19-07 2120 Terri Okafero 3/19/07 2120

STATEMENTS

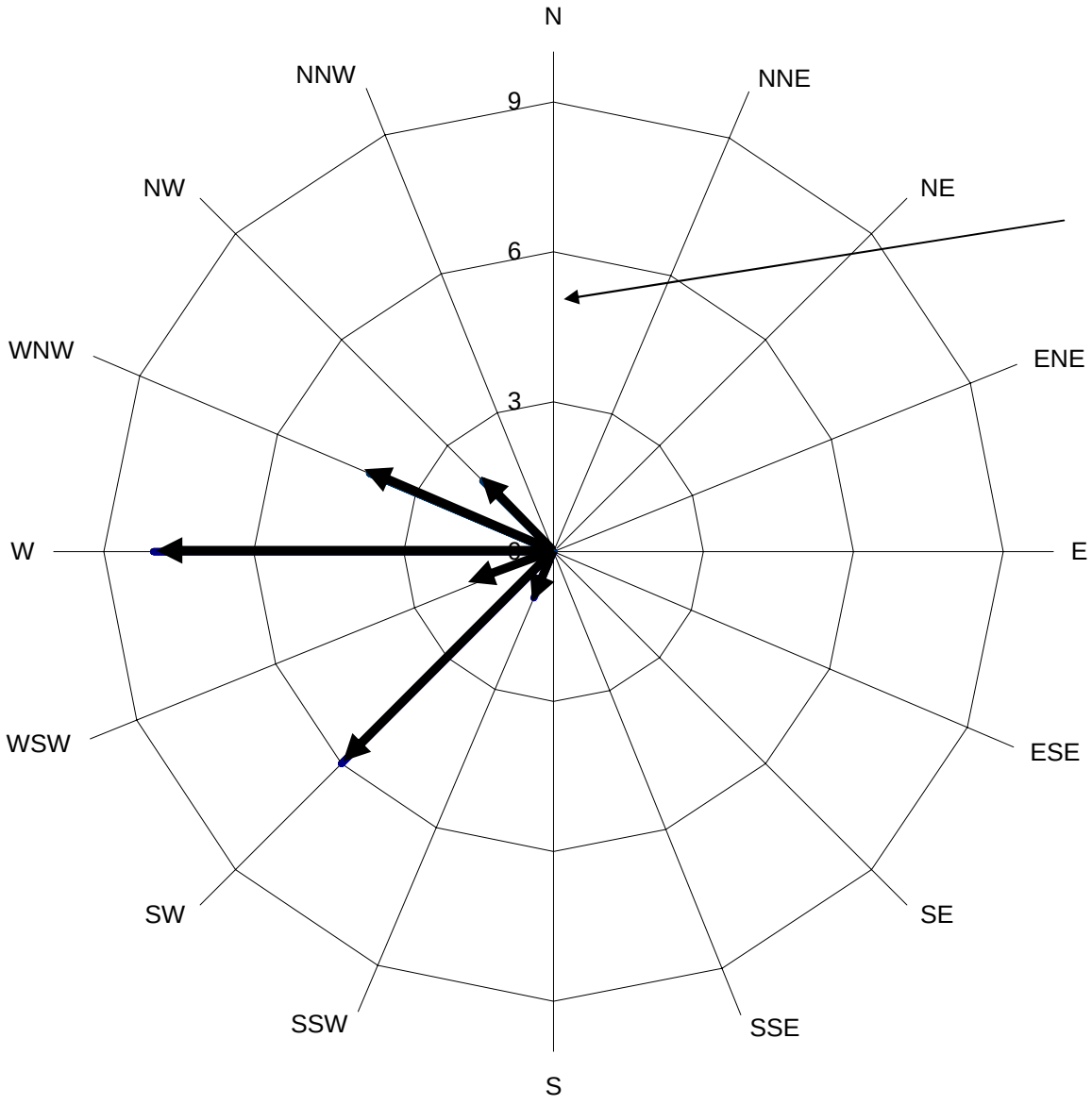
Purge Water Disposal

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

Limitations

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

Historical Groundwater Flow Directions
76 Service Station No. 4625
July 2000 through March 2007



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