ConocoPhillips
76 Broadway
Sacramento, California 95818

January 31, 2007

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

Re: **Report Transmittal**
Quarterly Report
Fourth Quarter – 2006
76 Service Station# 4625
3070 Fruitvale
Oakland, CA

Dear Mr. Hwang:

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

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

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

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

1590 Solano Way
#A
Concord, CA 94520

925.688.1200 PHONE
925.688.0388 FAX

www.TRCsolutions.com

January 31, 2007 TRC Project No. 42014510

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

RE: Quarterly Status Report – Fourth Quarter 2006
Notice of Schedule for Implementation of Site Assessment Activities
76 Service Station #4625, 3070 Fruitvale Avenue
Oakland, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Fourth Quarter 2006 Status Report for the subject site. The site is currently an active service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California.

As more than 90 days have passed since submittal of the Hydropunch Groundwater Investigation Report wherein TRC recommended installation of additional onsite and offsite monitoring wells, in accordance with State of California law and in order to protect public health and provide for management of risk, TRC has scheduled the proposed scopes of work for March 7 – 9, 2006.

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

One irrigation well is located 1,700 feet south-southeast 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 fourth quarter 2006. The groundwater flow is toward the southwest at a calculated hydraulic gradient of 0.013 feet per foot. A graph of historical groundwater flow directions is included in this report.

CHARACTERIZATION STATUS

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.

During the fourth quarter 2006, total petroleum hydrocarbons as gasoline (TPH-g) were detected in three of the six wells sampled at a maximum concentration of 13,000 micrograms per liter (µg/l) in well MW-5. Benzene was detected in three of the six wells sampled at a maximum concentration of 560 µg/l in well MW-5. MTBE was detected in two of the six wells sampled at a concentration of 580 µg/l in well MW-5. TBA was detected in well MW-5 at a concentration of 93 µg/l.

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

No correspondence this quarter.

CURRENT QUARTER ACTIVITIES

December 27, 2006: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

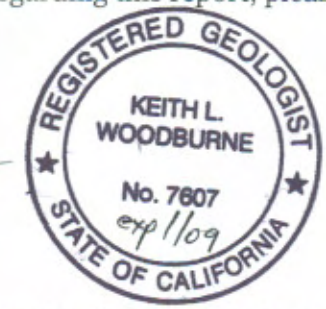
TRC recommends continuing quarterly monitoring and sampling to assess plume stability and concentration trends at key wells.

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

TRC has scheduled the proposed scopes of work for March 7 – 9, 2006.

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

Sincerely,

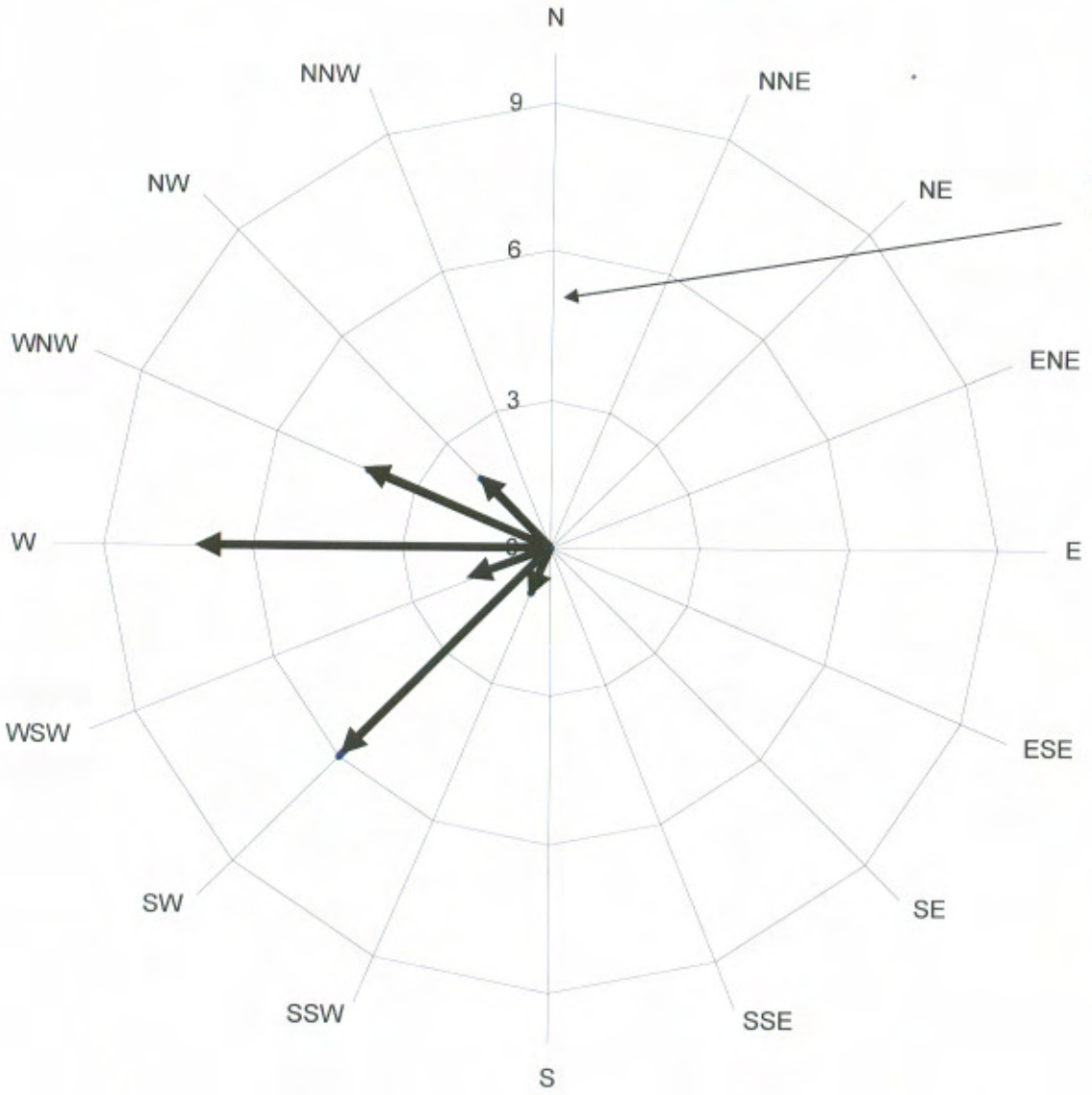


Keith Woodburne, P.G.
Senior Project Manager

Attachments:
Quarterly Monitoring Report, October through December 2006 (TRC, January 16, 2007)
Historical Groundwater Flow Directions – July 2000 through December 2006

cc: Shelby Lathrop, ConocoPhillips (electronic upload)

Historical Groundwater Flow Directions
76 Service Station No. 4625
July 2000 through December 2006



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

TRC

January 18, 2007

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MRS. SHELBY LATHROP

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2006

Dear Mrs. Lathrop:

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) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

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

Enclosures
20-0400/4625R14.QMS

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

TRC

QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2006

76 STATION 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

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

By:

Senior Project Geologist, Irvine Operations
January 16, 2007

21 Technology Drive • Irvine, California 92618
Main: 949-727-9336 • Fax: 949-727-7399
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LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key 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 – 12/27/06 Groundwater Sampling Field Notes – 12/27/06
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
October 2006 through December 2006
76 Station 4625
3070 Fruitvale Avenue
Oakland, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-558-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **12/27/06**

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: **6.1 feet** Maximum: **7.57 feet**
Average groundwater elevation (relative to available local datum): **131.55 feet**
Average change in groundwater elevation since previous event: **1.44 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.013 ft/ft, southwest**
Previous event: **0.015 ft/ft, west (09/27/06)**

Selected Laboratory Results

Wells with detected **Benzene:** **3** Wells above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **560 µg/l (MW-5)**

Wells with **TPH-G by GC/MS** **3** Maximum: **13,000 µg/l (MW-5)**
Wells with **MTBE** **2** Maximum: **580 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
Site: 76 Station 4625

Current Event

Historic Data

Contents of Tables
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) phthalate	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- diene	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	Pentachloro - 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

December 27, 2006

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)**												
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	
MW-2		**(Screen Interval in feet: 5.0-25.0)**												
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	
MW-3		**(Screen Interval in feet: 5.0-25.0)**												
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	
MW-4		**(Screen Interval in feet: 5.0-25.0)**												
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	
MW-5		**(Screen Interval in feet: 5.0-25.0)**												
12/27/06	137.66	7.57	0.00	130.09	1.88	--	13000	560	160	750	1900	--	580	
MW-6		**(Screen Interval in feet: 5.0-25.0)**												
12/27/06	138.88	6.88	0.00	132.00	2.37	--	220	13	2.4	3.8	9.6	--	75	
USTW		**(Screen Interval in feet: DNA)**												
12/27/06	--	6.37	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															
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-2															
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-3															
12/27/06	55	--	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															
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-5															
12/27/06	--	93	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-6															
12/27/06	--	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															
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	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															
12/27/06	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															
12/27/06	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															
12/27/06	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-naphtha-lene	2-Methyl-phenol	Naphtha-lene (svoc)	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-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															
12/27/06	ND<2.0	ND<1.0	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<5.0	ND<2.0	ND<2.0	ND<2.0

Table 1 g
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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										
12/27/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	37

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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 December 2006

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	
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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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														
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	
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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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															
	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	
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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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														
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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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-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	
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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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-6 continued														
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	
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	--	--	--	--	--	--	--	--	--	--	
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	--	--	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2006

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														
05/03/03	--	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

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	--	--	--	--	--	--	--	--	--	--	--	--
MW-2															
08/01/03	--	--	ND<500	--	--	--	--	--	--	--	--	--	--	--	--

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															
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	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--
11/26/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
02/14/03	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															
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
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	--	--	--	--	--	--	--	--	--	--	--	--
11/18/04	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--	--	--	--

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															
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	--	--	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--
MW-6															
11/26/02	--	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--	--

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-6 continued															
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	--	--	--	--	--	--	--

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

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

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	--

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

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

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

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<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<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<2.0	ND<2.0	--	ND<2.0	ND<2.0

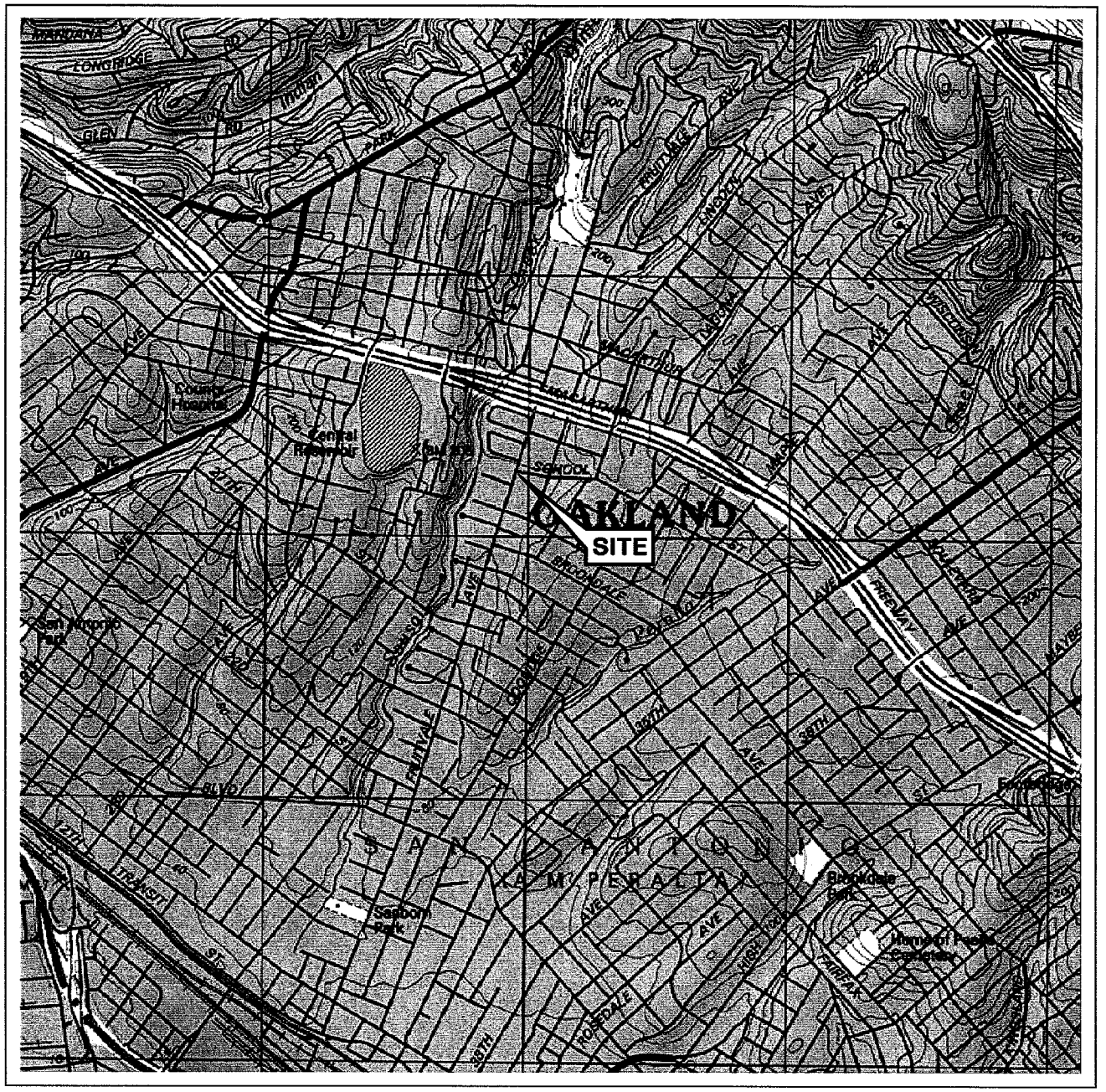
Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	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)	(µg/l)	(µg/l)	(µg/l)	(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

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

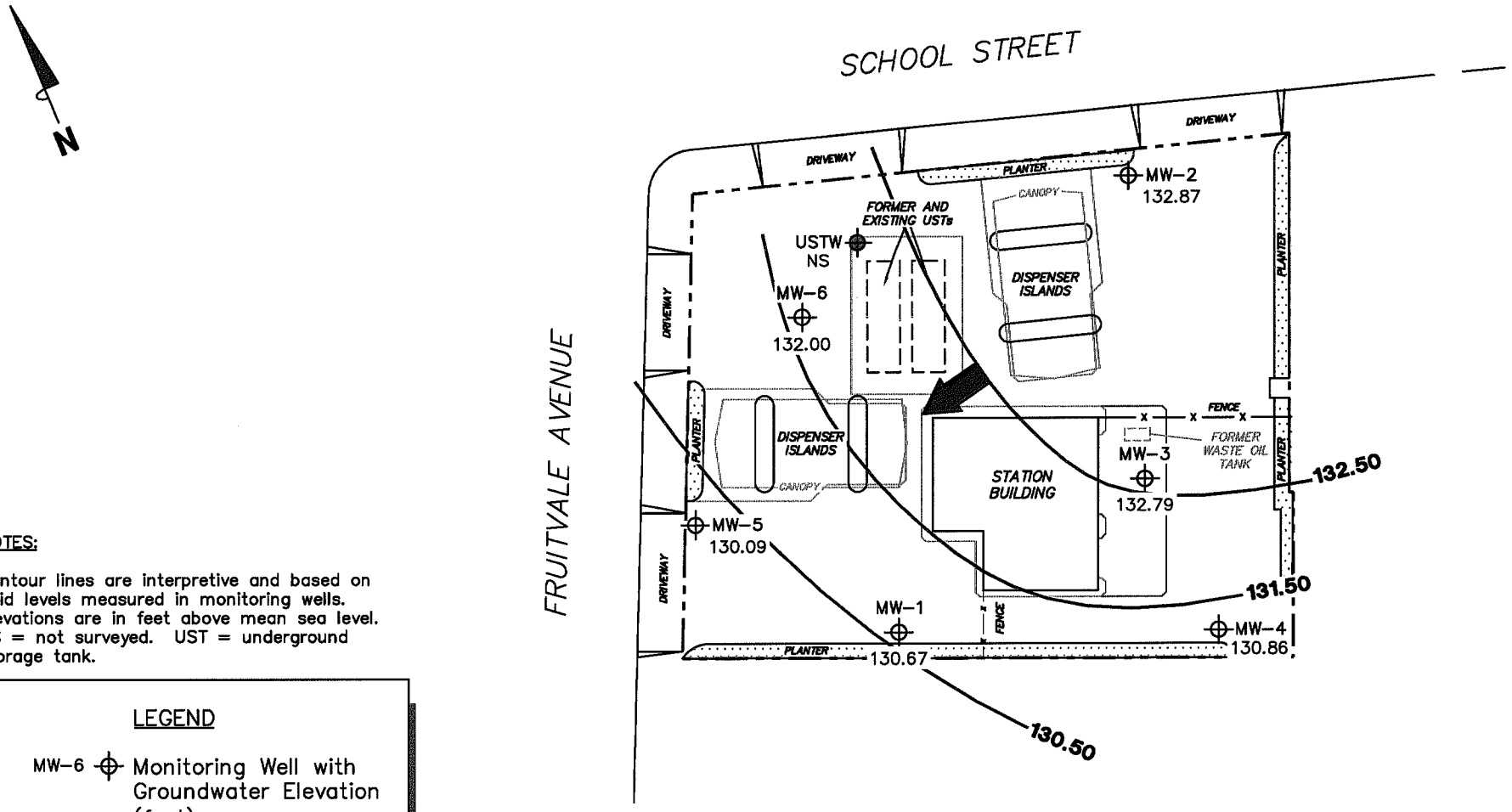
VICINITY MAP

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 1

TRC

PS = 1:1 L:\VICINITY MAPS\4625vm.dwg Jul 07, 2006 - 10:15am lwinters



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.

LEGEND

MW-6 ⊕ Monitoring Well with Groundwater Elevation (feet)

USTW ⊕ UST Observation Well

132.50 —— Groundwater Elevation Contour

➡ General Direction of Groundwater Flow

SCALE (FEET)

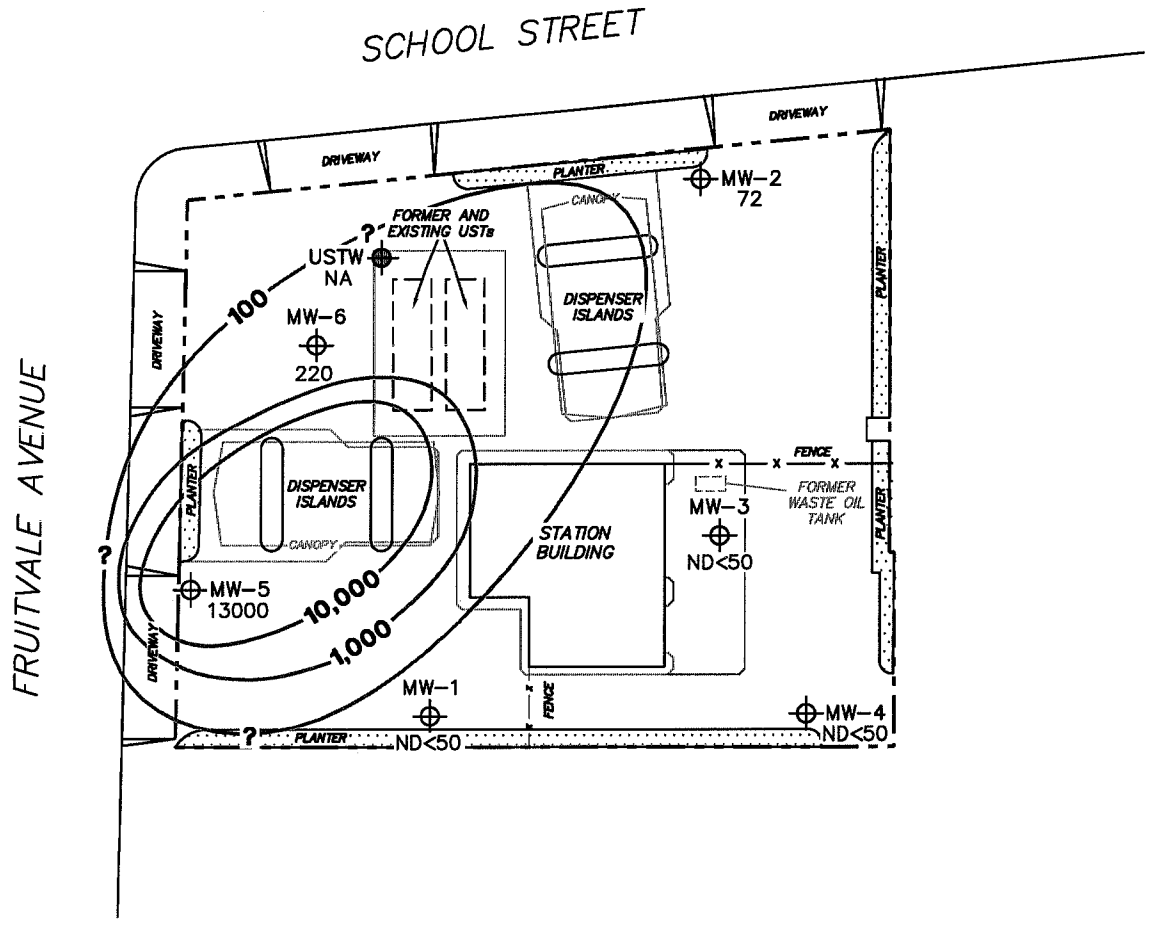
0 40

GROUNDWATER ELEVATION CONTOUR MAP
December 27, 2006

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

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

SCALE (FEET)

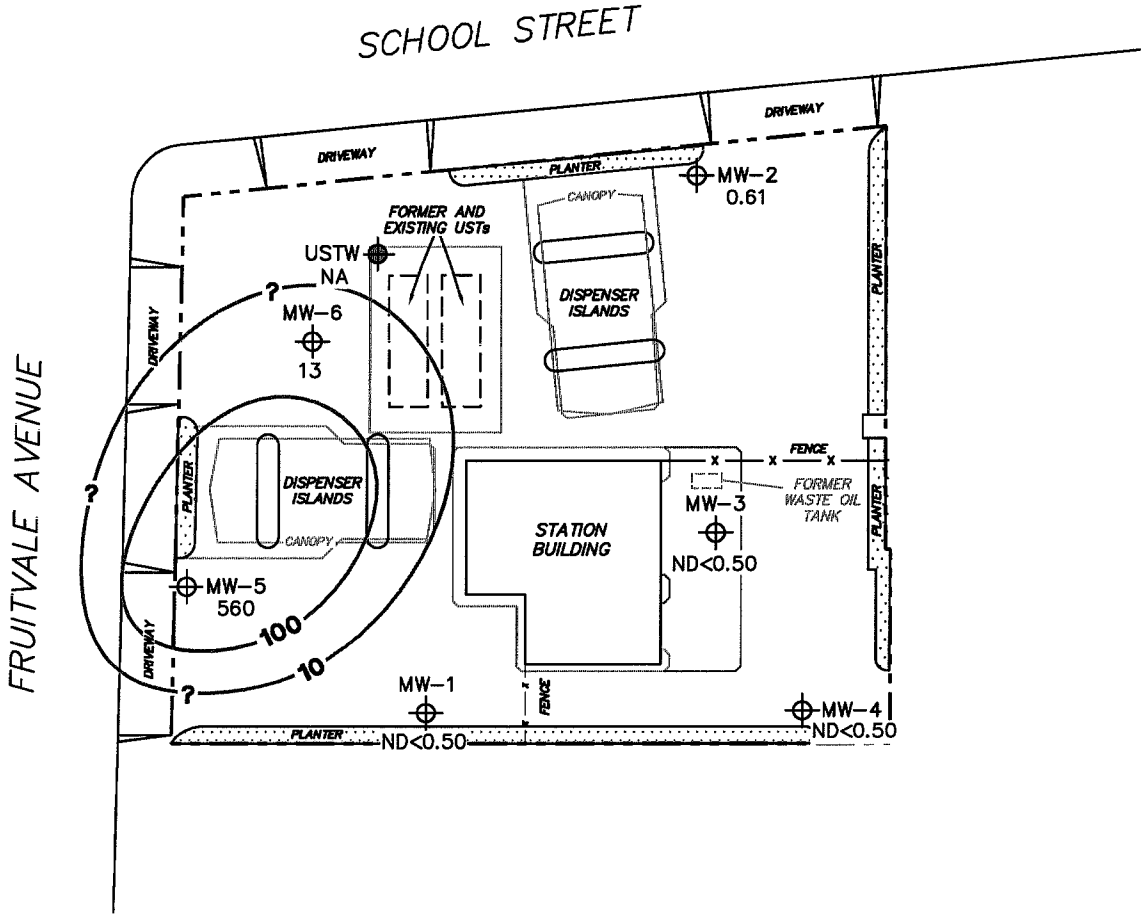
0 40

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP December 27, 2006

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 3

TRC



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)

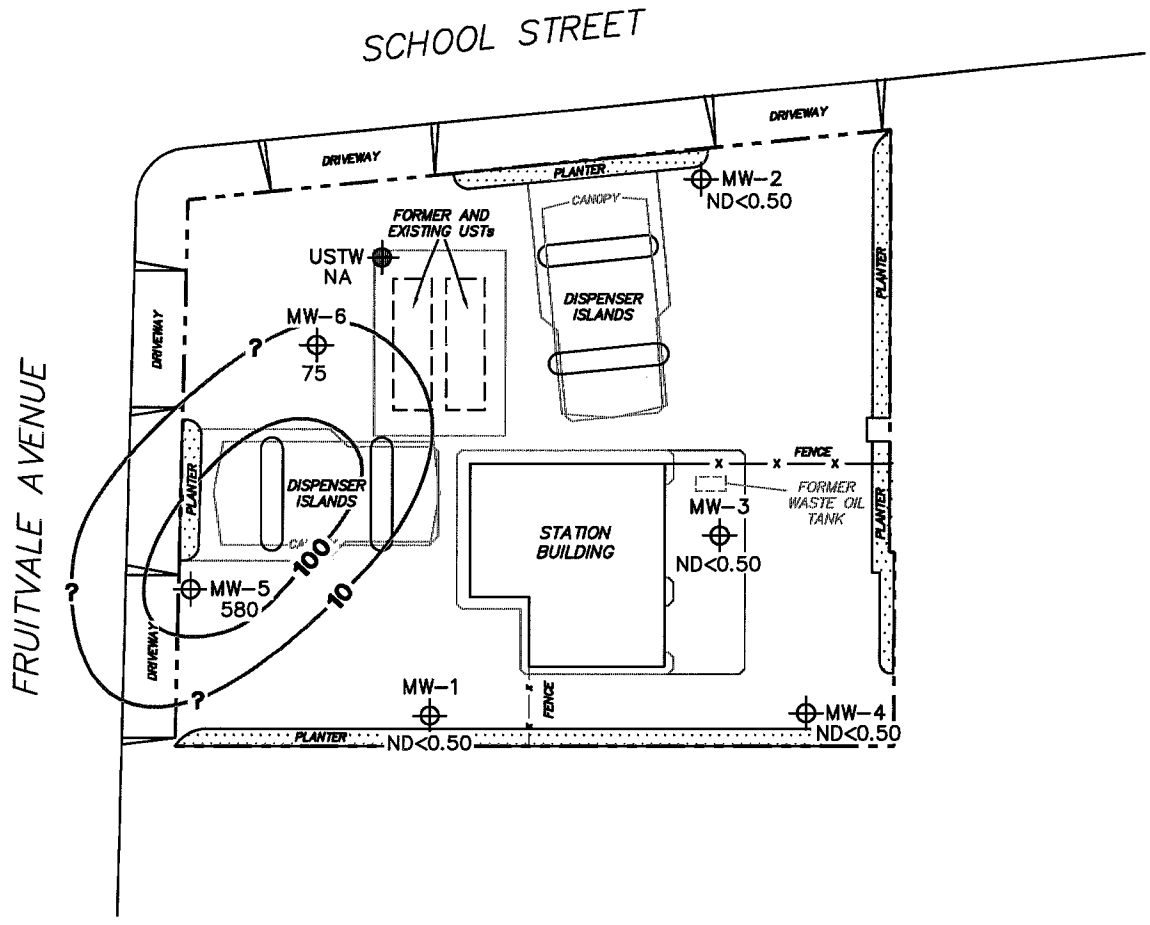
0 40

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
December 27, 2006

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
December 27, 2006

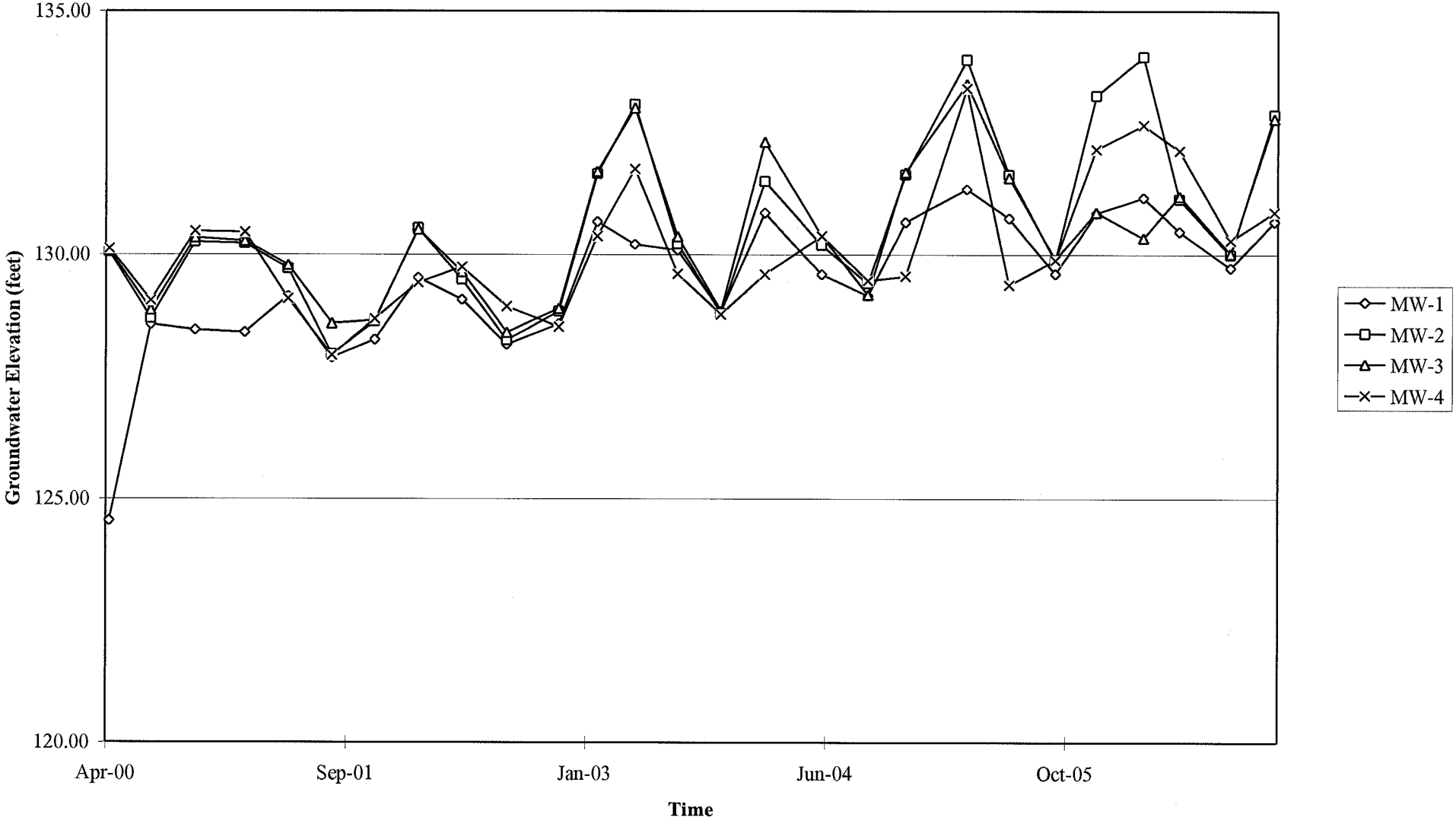
76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 5

TRC

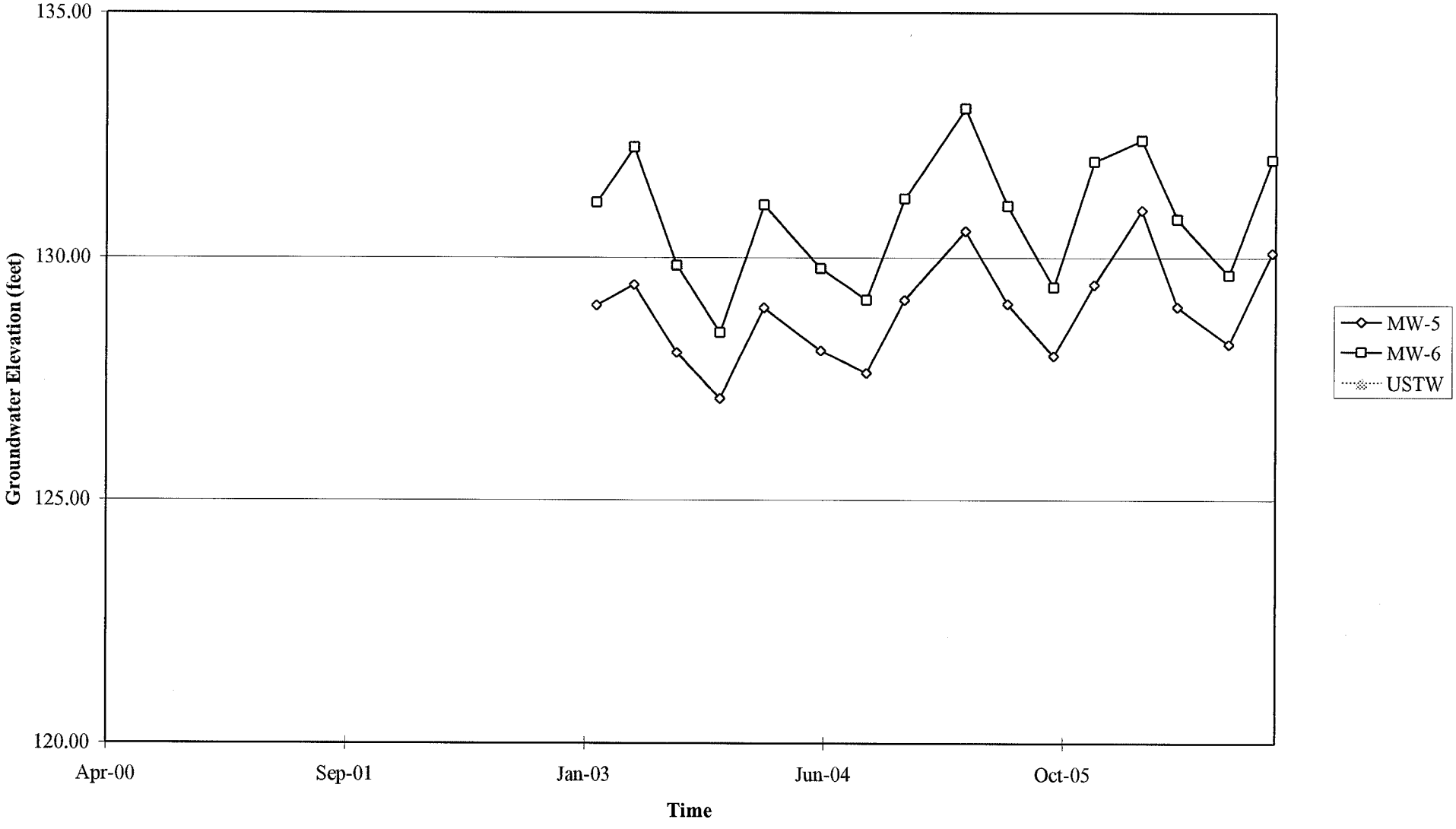
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



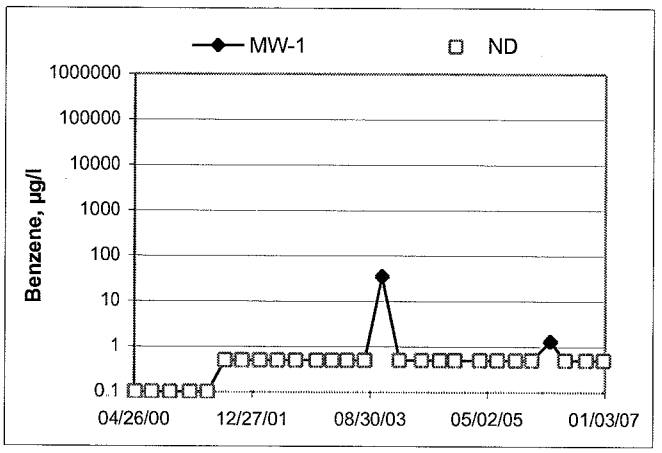
Elevations may have been corrected for apparent changes due to resurvey

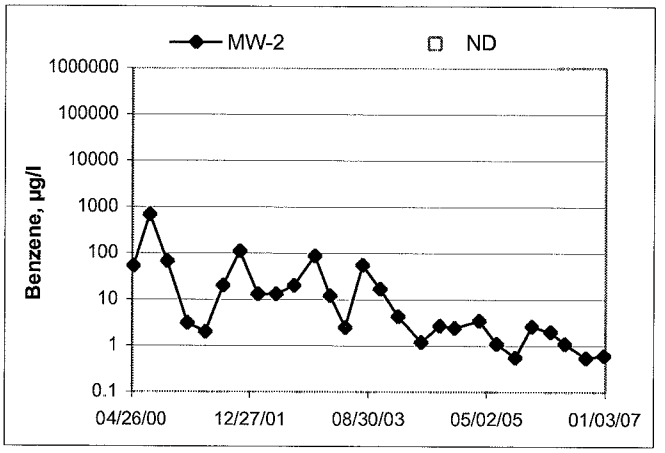
Groundwater Elevations vs. Time
76 Station 4625

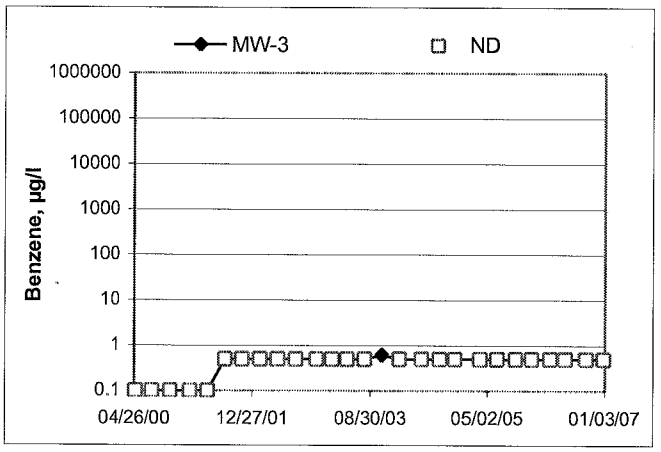


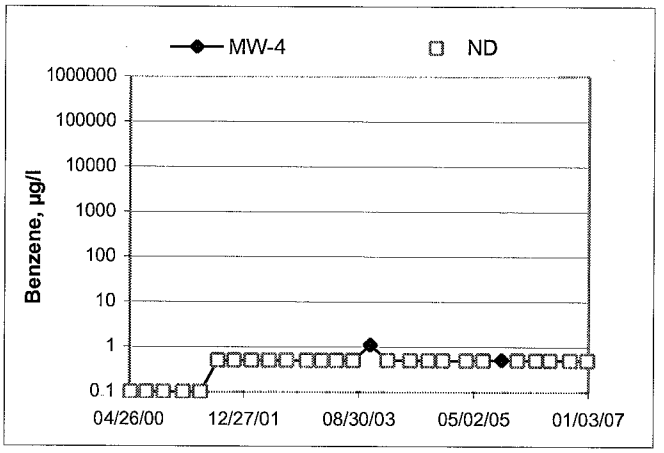
Elevations may have been corrected for apparent changes due to resurvey

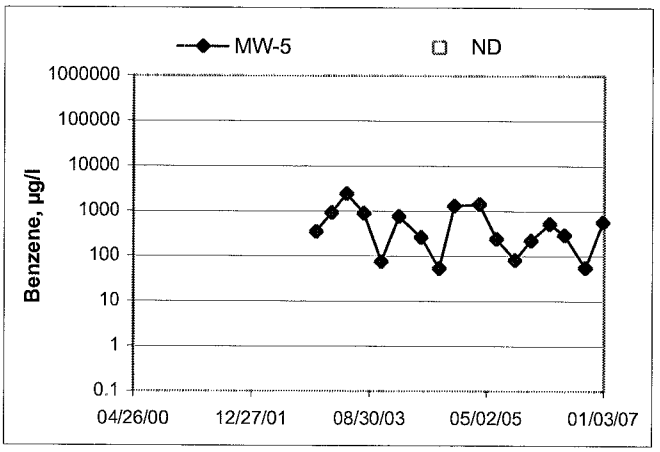
Benzene Concentrations vs Time
76 Station 4625

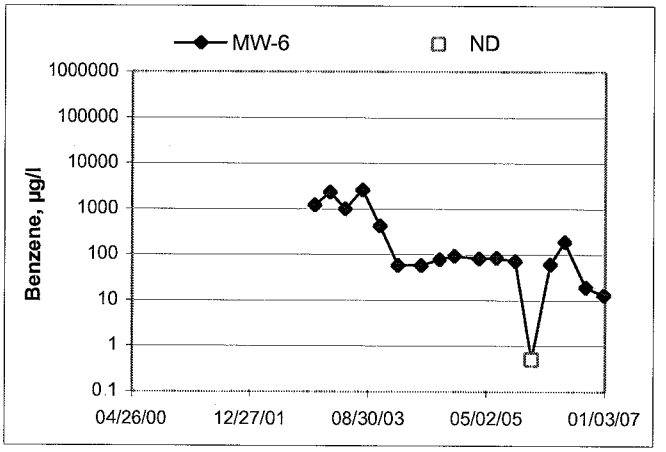












GENERAL FIELD PROCEDURES

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: J KEHOE Job #/Task #: 410600.01 Date: 12/27/06

Site # 4625 Project Manager K. WOODBURNE Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-1	0820	✓	24.86	6.90	—	Ø	1118	
MW-4	0835	✓	24.22	6.95	—	Ø	1055	PRESSURE
MW-3	0838	✓	25.18	6.10	—	Ø	1105	
MW-2	0845	✓	24.93	6.98	—	Ø	1114	PRESSURE
USTW	0848	✓	15.20	6.37	—	Ø	N/S	MONITOR ONLY
MW-6	0857	✓	23.46	6.58	—	Ø	1125	PRESSURE
MW-5	0901	✓	23.46	7.57	—	Ø	1130	

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

GROUNDWATER SAMPLING FIELD NOTES

Technician: J. KEARNS

Site: 4625 Project No.: 4060001 Date: 12/27/06

Well No. MW-1 Purge Method: DIA

Depth to Water (feet): 6.90 Depth to Product (feet): —

Total Depth (feet) 24.86 LPH & Water Recovered (gallons): 0

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

80% Recharge Depth(feet) 10.49 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
0914			3	717.3	16.4	6.64			
			6	634.7	16.9	6.58			
	0917		9	633	17.5	6.56			

Static at Time Sampled	Total Gallons Purged	Sample Time
14.20	9	1118

Comments: DIDN'T RECHARGE IN 2 HRS.

Well No. MW-4 Purge Method: DIA

Depth to Water (feet) 6.95 Depth to Product (feet): —

Total Depth (feet) 24.22 LPH & Water Recovered (gallons): 0

Water Column (feet) 17.27 Casing Diameter (Inches): 2"

80% Recharge Depth(feet) 10.40 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
0924			3	~~6530~~ 717	~~16.6~~ 12.4	~~6.53~~ ~~6.64~~ 6.64			
			6	6455	16.8	7.03			
	0927		9	7136	17.2	7.21			

Static at Time Sampled	Total Gallons Purged	Sample Time
8.30	9	1055

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: J. KEARNS

Site: 4625 Project No.: 4106001 Date: 12/27/06

Well No. MW-3 Purge Method: DIA

Depth to Water (feet): 6.00 Depth to Product (feet): —

Total Depth (feet) 25.18 LPH & Water Recovered (gallons): 0

Water Column (feet): 19.08 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 9.92 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
0932			3	329.3	17.1	7.58			
			6	315.7	18.4	6.73			
	0935		9	311.3	18.8	6.70			

Static at Time Sampled	Total Gallons Purged	Sample Time
6.19	9	1105

Comments:

Well No. MW-2 Purge Method: DIA

Depth to Water (feet): 12.98 Depth to Product (feet): —

Total Depth (feet) 24.93 LPH & Water Recovered (gallons): 0

Water Column (feet): 11.95 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.67 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
0940			3	373.5	19.1	6.55			
			6	357.5	19.5	6.48			
	0943		9	355.3	20.2	6.41			

Static at Time Sampled	Total Gallons Purged	Sample Time
~~7.49~~ 7.05	9	~~1109~~ 1114

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: J. KEARNS

Site: 4625 Project No.: 41060061 Date: 12/27/06

Well No. MW 4 Purge Method: DIA

Depth to Water (feet): 6.88 Depth to Product (feet): —

Total Depth (feet) 23.46 LPH & Water Recovered (gallons): 0

Water Column (feet): 16.58 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.26 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
0950			3	442.2	18.4	6.60			
			6	473.1	18.7	6.62			
	0953		9	479.5	19.2	6.71			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.80	9	1125

Comments:

Well No. MW 5 Purge Method: DIA

Depth to Water (feet): 7.57 Depth to Product (feet): —

Total Depth (feet) 23.46 LPH & Water Recovered (gallons): 0

Water Column (feet): 15.89 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.78 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
0959			3	763.1	18.2	6.51			
			6	801.7	16.3	6.52			
	1003		9	801.2	18.4	6.63			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.95	9	1130

Comments:

BC LABORATORIES, INC.

Date of Report: 01/10/2007

Anju Farfan

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

RE: 4625
BC Work Order: 0613600

Enclosed are the results of analyses for samples received by the laboratory on 12/28/2006 21:50. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

BC LABORATORIES, INC.

TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0613600-01	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	12/27/2006 11:18	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:	J. Kearns of TRCI			Cooler ID:
0613600-02	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	12/27/2006 10:55	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:	J. Kearns of TRCI			Cooler ID:
0613600-03	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	12/27/2006 11:05	Global ID: 0600102156
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	J. Kearns of TRCI			Cooler ID:
0613600-04	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	12/27/2006 11:14	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:	J. Kearns of TRCI			Cooler ID:
0613600-05	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	12/27/2006 11:25	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:	J. Kearns of TRCI			Cooler ID:

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21 Technology Drive
Irvine, CA 92618-2302

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

Reported: 01/10/2007 15:23

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0613600-06	**COC Number:**	---	**Receive Date:**	12/28/2006 00:00	Delivery Work Order:	
	Project Number:	4625	**Sampling Date:**	12/27/2006 11:30	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:	J. Kearns of TRCI			Cooler ID:	

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-01 | **Client Sample Name:** 4625, MW-1, MW-1, 12/27/2006 11:18:00AM, J. Kearns

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	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	96.9	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 16:48	SVM	MS-V4	1	BQA0149		

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

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

Reported: 01/10/2007 15:23

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-02 | **Client Sample Name:** 4625, MW-2, MW-2, 12/27/2006 10:55:00AM, J. Kearns

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.61	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	0.52	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	72	ug/L	50		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	96.9	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	98.7	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:16	SVM	MS-V4	1	BQA0149		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-03 | **Client Sample Name:** 4625, MW-4, MW-4, 12/27/2006 11:05:00AM, J. Kearns

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	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	98.0	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	95.6	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 17:45	SVM	MS-V4	1	BQA0149		

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

Reported: 01/10/2007 15:23

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Bromoform	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Bromomethane	ND	ug/L	1.0		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Chloroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Chloroform	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Chloromethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	

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

Reported: 01/10/2007 15:23

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Toluene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
p- & m-Xylenes	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
o-Xylene	ND	ug/L	0.50		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	90.6	%	88 - 110 (LCL - UCL)		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	96.3	%	86 - 115 (LCL - UCL)		EPA-8240	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Toluene	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	90.6	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	96.3	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 13:29	SVM	MS-V4	1	BQA0149		

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

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Anthracene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
Benzoic acid	ND	ug/L	10		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	

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

Reported: 01/10/2007 15:23

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

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Hexachlorobutadiene	ND	ug/L	1.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
Isophorone	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

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

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
N-Nitrosodi-N-propylamine	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Phenanthrene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	V11
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179	ND	
2-Fluorophenol (Surrogate)	57.6	%	28 - 87 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		
Phenol-d5 (Surrogate)	47.8	%	18 - 55 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		
Nitrobenzene-d5 (Surrogate)	112	%	40 - 121 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		
2-Fluorobiphenyl (Surrogate)	92.9	%	42 - 128 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		

TRC Alton Geoscience	Project: 4625	**Reported:** 01/10/2007 15:23
21 Technology Drive	Project Number: [none]	
Irvine, CA 92618-2302	Project Manager: Anju Farfan	

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

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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)	103	%	44 - 137 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		
p-Terphenyl-d14 (Surrogate)	128	%	43 - 154 (LCL - UCL)		EPA-8270C	12/29/06	01/05/07 19:22	SKC	MS-B2	1	BQA0179		

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

Total Petroleum Hydrocarbons

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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)	55	ug/L	50		Luft/TPHd	01/02/07	01/05/07 16:47	VTR	GC-5	1	BQA0268	ND	
Tetracosane (Surrogate)	50.8	%	42 - 125 (LCL - UCL)		Luft/TPHd	01/02/07	01/05/07 16:47	VTR	GC-5	1	BQA0268		V11

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TRC Alton Geoscience 21 Technology Drive Irvine, CA 92618-2302	Project: 4625 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 01/10/2007 15:23

EPA Method 1664

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

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	01/08/07	01/08/07 11:30	JAK	MAN-SV	1	BQA0409	ND	

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

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

Reported: 01/10/2007 15:23

Water Analysis (Metals)

BCL Sample ID: 0613600-04 | **Client Sample Name:** 4625, MW-3, MW-3, 12/27/2006 11:14:00AM, J. Kearns

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	37	ug/L	10		EPA-6010B	01/02/07	01/02/07 18:05	ARD	PE-OP1	1	BQA0051	ND	

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

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-05 | **Client Sample Name:** 4625, MW-5, MW-5, 12/27/2006 11:25:00AM, J. Kearns

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	560	ug/L	25		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	750	ug/L	25		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
Methyl t-butyl ether	580	ug/L	25		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
Toluene	160	ug/L	25		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
Total Xylenes	1900	ug/L	25		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
t-Butyl alcohol	93	ug/L	10		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	13000	ug/L	2500		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149		
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	99.0	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	98.0	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/04/07 18:41	SVM	MS-V4	50	BQA0149		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:28	SVM	MS-V4	1	BQA0149		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0613600-06 | **Client Sample Name:** 4625, MW-6, MW-6, 12/27/2006 11:30:00AM, J. Kearns

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	13	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Ethylbenzene	3.8	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Methyl t-butyl ether	75	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Toluene	2.4	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Total Xylenes	9.6	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Ethanol	ND	ug/L	250		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
Total Purgeable Petroleum Hydrocarbons	220	ug/L	50		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149		
Toluene-d8 (Surrogate)	98.6	%	88 - 110 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149		
4-Bromofluorobenzene (Surrogate)	98.4	%	86 - 115 (LCL - UCL)		EPA-8260	01/04/07	01/05/07 07:00	SVM	MS-V4	1	BQA0149		

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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	BQA0149	Matrix Spike	0613600-04	0	25.670	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	26.180	25.000	ug/L	1.9	105	20	70 - 130	
Bromodichloromethane	BQA0149	Matrix Spike	0613600-04	0	24.560	25.000	ug/L		98.2		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	24.960	25.000	ug/L	1.6	99.8	20	70 - 130	
Chlorobenzene	BQA0149	Matrix Spike	0613600-04	0	25.180	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	25.890	25.000	ug/L	2.9	104	20	70 - 130	
Chloroethane	BQA0149	Matrix Spike	0613600-04	0	25.700	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	28.040	25.000	ug/L	8.4	112	20	70 - 130	
1,4-Dichlorobenzene	BQA0149	Matrix Spike	0613600-04	0	26.000	25.000	ug/L		104		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	27.030	25.000	ug/L	3.8	108	20	70 - 130	
1,1-Dichloroethane	BQA0149	Matrix Spike	0613600-04	0	25.520	25.000	ug/L		102		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	26.270	25.000	ug/L	2.9	105	20	70 - 130	
1,1-Dichloroethene	BQA0149	Matrix Spike	0613600-04	0	24.470	25.000	ug/L		97.9		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	24.780	25.000	ug/L	1.2	99.1	20	70 - 130	
Toluene	BQA0149	Matrix Spike	0613600-04	0	23.800	25.000	ug/L		95.2		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	23.450	25.000	ug/L	1.5	93.8	20	70 - 130	
Trichloroethene	BQA0149	Matrix Spike	0613600-04	0.18000	24.410	25.000	ug/L		97.6		70 - 130	
		Matrix Spike Duplicate	0613600-04	0.18000	24.640	25.000	ug/L	1.0	98.6	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	10.790	10.000	ug/L		108		76 - 114	
		Matrix Spike Duplicate	0613600-04	ND	11.020	10.000	ug/L		110		76 - 114	
Toluene-d8 (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	9.6200	10.000	ug/L		96.2		88 - 110	
		Matrix Spike Duplicate	0613600-04	ND	9.3700	10.000	ug/L		93.7		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	10.220	10.000	ug/L		102		86 - 115	
		Matrix Spike Duplicate	0613600-04	ND	10.090	10.000	ug/L		101		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	BQA0149	Matrix Spike	0613600-04	0	25.670	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	26.180	25.000	ug/L	1.9	105	20	70 - 130	
Toluene	BQA0149	Matrix Spike	0613600-04	0	23.800	25.000	ug/L		95.2		70 - 130	
		Matrix Spike Duplicate	0613600-04	0	23.450	25.000	ug/L	1.5	93.8	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	10.790	10.000	ug/L		108		76 - 114	
		Matrix Spike Duplicate	0613600-04	ND	11.020	10.000	ug/L		110		76 - 114	
Toluene-d8 (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	9.6200	10.000	ug/L		96.2		88 - 110	
		Matrix Spike Duplicate	0613600-04	ND	9.3700	10.000	ug/L		93.7		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQA0149	Matrix Spike	0613600-04	ND	10.220	10.000	ug/L		102		86 - 115	
		Matrix Spike Duplicate	0613600-04	ND	10.090	10.000	ug/L		101		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	BQA0179	Matrix Spike	0612868-25	0	68.768	80.000	ug/L		86.0		39 - 121	
		Matrix Spike Duplicate	0612868-25	0	71.680	80.000	ug/L	4.1	89.6	22	39 - 121	
1,4-Dichlorobenzene	BQA0179	Matrix Spike	0612868-25	0	67.711	80.000	ug/L		84.6		31 - 106	
		Matrix Spike Duplicate	0612868-25	0	71.378	80.000	ug/L	5.3	89.2	22	31 - 106	
2,4-Dinitrotoluene	BQA0179	Matrix Spike	0612868-25	0	77.096	80.000	ug/L		96.4		20 - 129	
		Matrix Spike Duplicate	0612868-25	0	80.194	80.000	ug/L	3.7	100	21	20 - 129	
Hexachlorobenzene	BQA0179	Matrix Spike	0612868-25	0	70.271	80.000	ug/L		87.8		45 - 117	
		Matrix Spike Duplicate	0612868-25	0	73.066	80.000	ug/L	3.9	91.3	21	45 - 117	
Hexachlorobutadiene	BQA0179	Matrix Spike	0612868-25	0	50.573	80.000	ug/L		63.2		27 - 94	
		Matrix Spike Duplicate	0612868-25	0	57.705	80.000	ug/L	13.2	72.1	29	27 - 94	
Hexachloroethane	BQA0179	Matrix Spike	0612868-25	0	64.352	80.000	ug/L		80.4		23 - 95	
		Matrix Spike Duplicate	0612868-25	0	70.482	80.000	ug/L	9.1	88.1	25	23 - 95	
Nitrobenzene	BQA0179	Matrix Spike	0612868-25	0	77.242	80.000	ug/L		96.6		31 - 124	
		Matrix Spike Duplicate	0612868-25	0	78.311	80.000	ug/L	1.3	97.9	23	31 - 124	
N-Nitrosodi-N-propylamine	BQA0179	Matrix Spike	0612868-25	0	93.704	80.000	ug/L		117		24 - 115	Q03
		Matrix Spike Duplicate	0612868-25	0	95.636	80.000	ug/L	2.5	120	24	24 - 115	Q03
Pyrene	BQA0179	Matrix Spike	0612868-25	0	82.244	80.000	ug/L		103		48 - 139	
		Matrix Spike Duplicate	0612868-25	0	78.352	80.000	ug/L	5.1	97.9	24	48 - 139	
1,2,4-Trichlorobenzene	BQA0179	Matrix Spike	0612868-25	0	61.229	80.000	ug/L		76.5		26 - 113	
		Matrix Spike Duplicate	0612868-25	0	64.414	80.000	ug/L	5.1	80.5	24	26 - 113	
4-Chloro-3-methylphenol	BQA0179	Matrix Spike	0612868-25	0	74.949	80.000	ug/L		93.7		31 - 139	
		Matrix Spike Duplicate	0612868-25	0	78.912	80.000	ug/L	5.1	98.6	23	31 - 139	
2-Chlorophenol	BQA0179	Matrix Spike	0612868-25	0	62.874	80.000	ug/L		78.6		30 - 105	
		Matrix Spike Duplicate	0612868-25	0	64.160	80.000	ug/L	2.0	80.2	22	30 - 105	
2-Methylphenol	BQA0179	Matrix Spike	0612868-25	0	72.009	80.000	ug/L		90.0		31 - 93	
		Matrix Spike Duplicate	0612868-25	0	70.769	80.000	ug/L	1.7	88.5	17	31 - 93	

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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	BQA0179	Matrix Spike	0612868-25	0	114.55	80.000	ug/L		143		34 - 165	
		Matrix Spike Duplicate	0612868-25	0	117.96	80.000	ug/L	2.8	147	22	34 - 165	
4-Nitrophenol	BQA0179	Matrix Spike	0612868-25	0	43.915	80.000	ug/L		54.9		12 - 75	
		Matrix Spike Duplicate	0612868-25	0	45.331	80.000	ug/L	3.2	56.7	27	12 - 75	
Pentachlorophenol	BQA0179	Matrix Spike	0612868-25	0	76.298	80.000	ug/L		95.4		22 - 123	
		Matrix Spike Duplicate	0612868-25	0	78.486	80.000	ug/L	2.8	98.1	20	22 - 123	
Phenol	BQA0179	Matrix Spike	0612868-25	0	30.522	80.000	ug/L		38.2		18 - 44	
		Matrix Spike Duplicate	0612868-25	0	34.640	80.000	ug/L	12.5	43.3	22	18 - 44	
2,4,6-Trichlorophenol	BQA0179	Matrix Spike	0612868-25	0	65.870	80.000	ug/L		82.3		32 - 128	
		Matrix Spike Duplicate	0612868-25	0	68.730	80.000	ug/L	4.3	85.9	25	32 - 128	
2-Fluorophenol (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	61.300	80.000	ug/L		76.6		28 - 87	
		Matrix Spike Duplicate	0612868-25	ND	64.450	80.000	ug/L		80.6		28 - 87	
Phenol-d5 (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	43.960	80.000	ug/L		55.0		18 - 55	
		Matrix Spike Duplicate	0612868-25	ND	46.790	80.000	ug/L		58.5		18 - 55	S09
Nitrobenzene-d5 (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	85.960	80.000	ug/L		107		40 - 121	
		Matrix Spike Duplicate	0612868-25	ND	88.910	80.000	ug/L		111		40 - 121	
2-Fluorobiphenyl (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	73.340	80.000	ug/L		91.7		42 - 128	
		Matrix Spike Duplicate	0612868-25	ND	78.870	80.000	ug/L		98.6		42 - 128	
2,4,6-Tribromophenol (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	88.710	80.000	ug/L		111		44 - 137	
		Matrix Spike Duplicate	0612868-25	ND	93.720	80.000	ug/L		117		44 - 137	
p-Terphenyl-d14 (Surrogate)	BQA0179	Matrix Spike	0612868-25	ND	53.780	40.000	ug/L		134		43 - 154	
		Matrix Spike Duplicate	0612868-25	ND	50.870	40.000	ug/L		127		43 - 154	

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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)	BQA0268	Matrix Spike	0612868-30	0	446.71	500.00	ug/L		89.3		41 - 139	
		Matrix Spike Duplicate	0612868-30	0	459.56	500.00	ug/L	2.9	91.9	30	41 - 139	
Tetracosane (Surrogate)	BQA0268	Matrix Spike	0612868-30	ND	10.448	20.000	ug/L		52.2		42 - 125	V11
		Matrix Spike Duplicate	0612868-30	ND	11.535	20.000	ug/L		57.7		42 - 125	V11

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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	BQA0409	Duplicate	0613561-01	0.10000	ND		mg/L			18		
		Matrix Spike	0612868-21	0	33.600	39.800	mg/L		84.4		78 - 114	
		Matrix Spike Duplicate	0612868-21	0	31.450	39.800	mg/L	6.6	79.0	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	BQA0051	Duplicate	0613594-01	4.3021	ND		ug/L			20		
		Matrix Spike	0613594-01	4.3021	228.49	200.00	ug/L		114		75 - 125	
		Matrix Spike Duplicate	0613594-01	4.3021	219.62	200.00	ug/L	3.6	110	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	BQA0149	BQA0149-BS1	LCS	24.650	25.000	0.50	ug/L	98.6		70 - 130		
Bromodichloromethane	BQA0149	BQA0149-BS1	LCS	25.210	25.000	0.50	ug/L	101		70 - 130		
Chlorobenzene	BQA0149	BQA0149-BS1	LCS	24.580	25.000	0.50	ug/L	98.3		70 - 130		
Chloroethane	BQA0149	BQA0149-BS1	LCS	25.960	25.000	0.50	ug/L	104		70 - 130		
1,4-Dichlorobenzene	BQA0149	BQA0149-BS1	LCS	26.560	25.000	0.50	ug/L	106		70 - 130		
1,1-Dichloroethane	BQA0149	BQA0149-BS1	LCS	24.660	25.000	0.50	ug/L	98.6		70 - 130		
1,1-Dichloroethene	BQA0149	BQA0149-BS1	LCS	25.450	25.000	0.50	ug/L	102		70 - 130		
Toluene	BQA0149	BQA0149-BS1	LCS	25.210	25.000	0.50	ug/L	101		70 - 130		
Trichloroethene	BQA0149	BQA0149-BS1	LCS	24.180	25.000	0.50	ug/L	96.7		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.680	10.000		ug/L	107		76 - 114		
Toluene-d8 (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.060	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.370	10.000		ug/L	104		86 - 115		

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Project Manager: Anju Farfan

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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	BQA0149	BQA0149-BS1	LCS	24.650	25.000	0.50	ug/L	98.6		70 - 130		
Toluene	BQA0149	BQA0149-BS1	LCS	25.210	25.000	0.50	ug/L	101		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.680	10.000		ug/L	107		76 - 114		
Toluene-d8 (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.060	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQA0149	BQA0149-BS1	LCS	10.370	10.000		ug/L	104		86 - 115		

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Project Manager: Anju Farfan

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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	BQA0179	BQA0179-BS1	LCS	76.734	80.000	2.0	ug/L	95.9		47 - 121		
1,4-Dichlorobenzene	BQA0179	BQA0179-BS1	LCS	75.387	80.000	2.0	ug/L	94.2		36 - 109		
2,4-Dinitrotoluene	BQA0179	BQA0179-BS1	LCS	81.782	80.000	2.0	ug/L	102		36 - 120		
Hexachlorobenzene	BQA0179	BQA0179-BS1	LCS	78.525	80.000	2.0	ug/L	98.2		44 - 122		
Hexachlorobutadiene	BQA0179	BQA0179-BS1	LCS	58.029	80.000	1.0	ug/L	72.5		26 - 100		
Hexachloroethane	BQA0179	BQA0179-BS1	LCS	73.701	80.000	2.0	ug/L	92.1		28 - 96		
Nitrobenzene	BQA0179	BQA0179-BS1	LCS	79.514	80.000	2.0	ug/L	99.4		43 - 122		
N-Nitrosodi-N-propylamine	BQA0179	BQA0179-BS1	LCS	98.386	80.000	2.0	ug/L	123		37 - 111		L01
Pyrene	BQA0179	BQA0179-BS1	LCS	87.930	80.000	2.0	ug/L	110		51 - 140		
1,2,4-Trichlorobenzene	BQA0179	BQA0179-BS1	LCS	68.505	80.000	2.0	ug/L	85.6		33 - 116		
4-Chloro-3-methylphenol	BQA0179	BQA0179-BS1	LCS	76.133	80.000	5.0	ug/L	95.2		37 - 141		
2-Chlorophenol	BQA0179	BQA0179-BS1	LCS	68.927	80.000	2.0	ug/L	86.2		29 - 110		
2-Methylphenol	BQA0179	BQA0179-BS1	LCS	76.623	80.000	2.0	ug/L	95.8		27 - 100		
3- & 4-Methylphenol	BQA0179	BQA0179-BS1	LCS	120.53	80.000	2.0	ug/L	151		24 - 174		
4-Nitrophenol	BQA0179	BQA0179-BS1	LCS	48.714	80.000	2.0	ug/L	60.9		15 - 74		
Pentachlorophenol	BQA0179	BQA0179-BS1	LCS	90.179	80.000	10	ug/L	113		22 - 127		
Phenol	BQA0179	BQA0179-BS1	LCS	31.867	80.000	2.0	ug/L	39.8		18 - 46		
2,4,6-Trichlorophenol	BQA0179	BQA0179-BS1	LCS	72.352	80.000	5.0	ug/L	90.4		44 - 124		
2-Fluorophenol (Surrogate)	BQA0179	BQA0179-BS1	LCS	64.860	80.000		ug/L	81.1		28 - 87		
Phenol-d5 (Surrogate)	BQA0179	BQA0179-BS1	LCS	46.710	80.000		ug/L	58.4		18 - 55		S09
Nitrobenzene-d5 (Surrogate)	BQA0179	BQA0179-BS1	LCS	90.090	80.000		ug/L	113		40 - 121		
2-Fluorobiphenyl (Surrogate)	BQA0179	BQA0179-BS1	LCS	78.930	80.000		ug/L	98.7		42 - 128		
2,4,6-Tribromophenol (Surrogate)	BQA0179	BQA0179-BS1	LCS	103.08	80.000		ug/L	129		44 - 137		

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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)	BQA0179	BQA0179-BS1	LCS	50.620	40.000		ug/L	127		43 - 154		

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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)	BQA0268	BQA0268-BS1	LCS	428.20	500.00	50	ug/L	85.6		62 - 101		
Tetracosane (Surrogate)	BQA0268	BQA0268-BS1	LCS	9.9480	20.000		ug/L	49.7		42 - 125		V11

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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	BQA0409	BQA0409-BS1	LCS	34.200	39.800	5.0	mg/L	85.9		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	BQA0051	BQA0051-BS1	LCS	203.54	200.00	10	ug/L	102		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	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Bromoform	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Bromomethane	BQA0149	BQA0149-BLK1	ND	ug/L	1.0		
Carbon tetrachloride	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Chlorobenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Chloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Chloroform	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Chloromethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dichloropropane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Methylene chloride	BQA0149	BQA0149-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BQA0149	BQA0149-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	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Toluene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Trichloroethene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,1,2-Trichloro-1,2,2-trifluoroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Vinyl chloride	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Total Xylenes	BQA0149	BQA0149-BLK1	ND	ug/L	1.0		
p- & m-Xylenes	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
o-Xylene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	BQA0149-BLK1	110	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQA0149	BQA0149-BLK1	98.5	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQA0149	BQA0149-BLK1	99.1	%	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	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Toluene	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Total Xylenes	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
t-Amyl Methyl ether	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQA0149	BQA0149-BLK1	ND	ug/L	10		
Diisopropyl ether	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Ethanol	BQA0149	BQA0149-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BQA0149	BQA0149-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQA0149	BQA0149-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQA0149	BQA0149-BLK1	110	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQA0149	BQA0149-BLK1	98.5	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQA0149	BQA0149-BLK1	99.1	%	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	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Acenaphthylene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Anthracene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzoic acid	BQA0179	BQA0179-BLK1	ND	ug/L	10		
Benzyl alcohol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Chrysene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BQA0179	BQA0179-BLK1	ND	ug/L	3.0		
Dibenzofuran	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		

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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
1,4-Dichlorobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BQA0179	BQA0179-BLK1	ND	ug/L	10		
Diethyl phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Fluoranthene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Fluorene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BQA0179	BQA0179-BLK1	ND	ug/L	1.0		
Hexachlorocyclopentadiene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Hexachloroethane	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Isophorone	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Naphthalene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BQA0179	BQA0179-BLK1	ND	ug/L	5.0		
Nitrobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		

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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
Phenanthrene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Pyrene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BQA0179	BQA0179-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BQA0179	BQA0179-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BQA0179	BQA0179-BLK1	ND	ug/L	10		
2-Methylphenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BQA0179	BQA0179-BLK1	ND	ug/L	10		
Phenol	BQA0179	BQA0179-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BQA0179	BQA0179-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BQA0179	BQA0179-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BQA0179	BQA0179-BLK1	77.8	%	28 - 87 (LCL - UCL)		
Phenol-d5 (Surrogate)	BQA0179	BQA0179-BLK1	53.4	%	18 - 55 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BQA0179	BQA0179-BLK1	106	%	40 - 121 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BQA0179	BQA0179-BLK1	92.5	%	42 - 128 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BQA0179	BQA0179-BLK1	125	%	44 - 137 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BQA0179	BQA0179-BLK1	135	%	43 - 154 (LCL - UCL)		

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

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

Reported: 01/10/2007 15:23

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)	BQA0268	BQA0268-BLK1	ND	ug/L	50		
Tetracosane (Surrogate)	BQA0268	BQA0268-BLK1	51.3	%	42 - 125 (LCL - UCL)		

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

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

Reported: 01/10/2007 15:23

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	BQA0409	BQA0409-BLK1	ND	mg/L	5.0		

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

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

Reported: 01/10/2007 15:23

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BQA0051	BQA0051-BLK1	ND	ug/L	10		

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TRC Alton Geoscience	Project: 4625	**Reported:** 01/10/2007 15:23
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.
L01	The Laboratory Control Sample Water (LCSW) recovery is not within laboratory established control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.
S09	The surrogate recovery on the sample for this compound was not within the control limits.
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.

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

Submission #: 06-13600 | 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 BW Emissivity 0.95 Date/Time 12/28/06
Temperature: 0.2 °C Container Voa9 Analyst Init OTO
Thermometer ID:

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,3	A,3	A,3	A,6	A,3	A,3	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1				E						
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				C,D						
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____

Sample Numbering Completed By: OTO Date/Time: 12/28/06 2330

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

06-136600

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 # 01285-450695716
State: CA **Zip:**	**Project #:** 41060001
Conoco Phillips Mgr: SHELBY LATHROP	**Sampler Name:** J. KEARNS

MATRIX
(GW) Ground-water
(S) Soil
(WW) Waste-water
(SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/~~OXYS~~ BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS	TDG	VOC's by 8240	SVOC's by 8270	Temp Chromium	Turnaround Time Requested
-1	MW-1		12/27 1118	G.W.					X	X	X					
-2	MW-2		1055						X	X	X					
-3	MW-4		1105						X	X	X					
-4	MW-3		1114				X		X	X	X	X	X	X	X	
	~~MW-5~~								X		X					5d
	~~MW-6~~								X		X					5d

Comments: Run 8 OXYS by 8260 on ALL 8260 MTBE HITS."

GLOBAL ID: T0600102156

Relinquished by: (Signature)	Received by: REFRIGERATOR	Date & Time 12-27-06 1220
Relinquished by: (Signature)	Received by: Ross Dickey	Date & Time 12/27/06 1410
Relinquished by: (Signature) Ross Dickey 12/28/06	Received by:	Date & Time 12-28-06 1840

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

Terri Cheadem 12/28/06 2150

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

CHAIN OF CUSTODY

06-13600

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 # 01285-450695671P
State: CA **Zip:**	**Project #:** 9060001
Conoco Phillips Mgr: SHELBY LATHROP	**Sampler Name:** J. KEARNS

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS	EDB/EDC by 8260B			Turnaround Time Requested
-5	MW-5		12/27/06 1125						X	X	X	X			
-6	MW-6		↓ 1130						X	X	X	X			

Comments: "PWN 8 OXYS by 8260 on ALL 8260 MTBE HITS"

GLOBAL ID: T0600102156

Relinquished by: (Signature)	Received by:	Date & Time
	REFRIGERATOR	12/27/06 1220
Relinquished by: (Signature)	Received by:	Date & Time
	Ross Wickey	12/27/06 1410
Relinquished by: (Signature) Ross Wickey 12/28/06	Received by:	Date & Time 12-28-06 1847

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

Teri Okafeni 12/28/06 2150

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transporta tion by Onyx Transportation, Inc., to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on Feb ruary 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 d rums for transportation and disposal by Filter Recycling, Inc.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or R egistered 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.