



76 Broadway
Sacramento, California 95818

RECEIVED

10:26 am, Nov 03, 2008

Alameda County
Environmental Health

July 31, 2007

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

RE: Quarterly Status Report – Second Quarter 2007
76 Station no. 4625
3070 Fruitvale Avenue
Oakland, CA

Dear Ms. Drogos:

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

If you have any questions or need additional information, please contact me at (916) 558-7612.

Sincerely,

A handwritten signature in black ink that reads "Bill Borgh".

Bill Borgh
Site Manager – Risk Management and Remediation

Attachment



1590 Solano Way
#A
Concord, CA 94520

925.688.1200 PHONE
925.688.0388 FAX

www.TRCSolutions.com

July 31, 2007

TRC Project No. 125937

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

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

Dear Ms. Drogos:

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

PREVIOUS ASSESSMENTS

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

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

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

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

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

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

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

SENSITIVE RECEPTORS

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

MONITORING AND SAMPLING

Currently, seven onsite wells are monitored and six of the seven wells are sampled quarterly. All seven wells were gauged and six wells sampled during the Second Quarter 2007. The groundwater flow is towards the west at a calculated hydraulic gradient of 0.01 feet per foot. A graph of historical groundwater flow directions is included in this report.

CHARACTERIZATION STATUS

During the Second Quarter 2007, total petroleum hydrocarbons as gasoline (TPH-g) were detected in two of the six wells sampled at a maximum concentration of 8,900 micrograms per liter ($\mu\text{g}/\text{l}$) in well MW-5. Benzene was detected in two of the six wells sampled at a maximum concentration of 330 $\mu\text{g}/\text{l}$ in well MW-5. MTBE was detected in two of the six wells sampled at a concentration of 370 $\mu\text{g}/\text{l}$ in wells MW-5 and MW-6. TBA was detected in well MW-5 at a concentration of 51 $\mu\text{g}/\text{L}$. Total petroleum hydrocarbons as diesel (TPH-d) was detected in well MW-3 at a concentration of 63 $\mu\text{g}/\text{L}$.

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

REMEDIATION STATUS

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

Remediation is not currently being conducted at the site.



RECENT CORRESPONDENCE

No agency correspondence this quarter.

CURRENT QUARTER ACTIVITIES

June 27, 2007: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

July 25-27, 2007: TRC installed one onsite monitoring well screened within the deeper water-bearing zone and two offsite monitoring wells, along the west side of Fruitvale Avenue, screened within the shallow water-bearing zone to provide future downgradient plume monitoring.

CONCLUSIONS AND RECOMMENDATIONS

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

No comments had been received from Alameda County Health Services Agency following submittal of the April 14, 2006 Hydropunch Groundwater Investigation Report for the subject site. In accordance with the 60-day rule (CCR Title 23, Division 3, Chapter 16, Article 11, Section 2722, 2e), TRC on behalf of ConocoPhillips proceeded with the recommended well installations. The well installations were completed on July 25-27, 2007.

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

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

Sincerely,



Ted Moise
Senior Project Manager



Keith Woodburne, P.G.
Senior Project manager



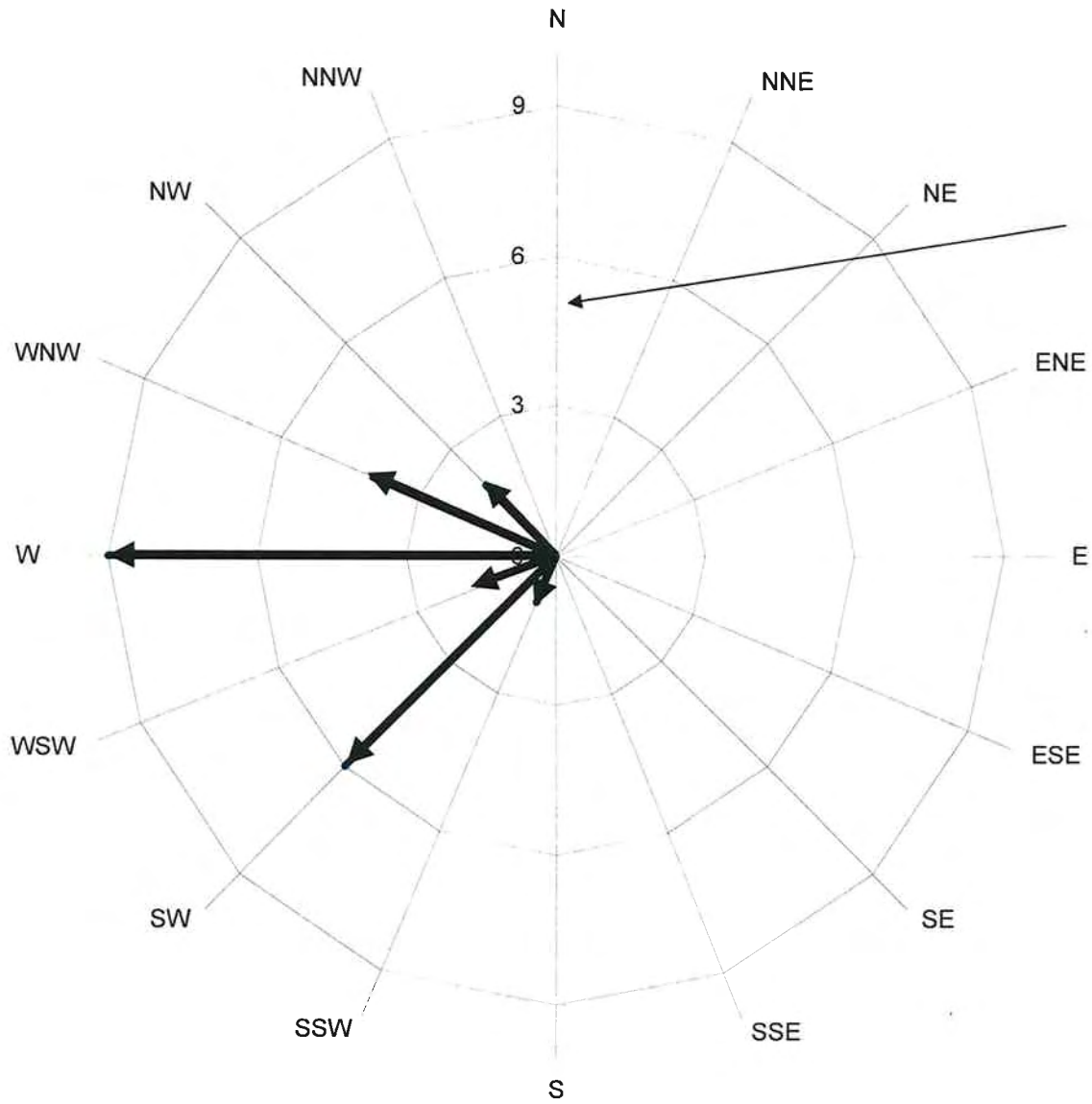
Attachments:

Quarterly Monitoring Report, April through June 2007 (TRC, July 20, 2007)
Historical Groundwater Flow Directions – July 2000 through June 2007

cc: William Borgh, ConocoPhillips (electronic upload)
Mr. Kham Van Thai, JAMEE Inc., 3070 Fruitvale Avenue, Oakland, CA 94602



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



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





21 Technology Drive
Irvine, CA 92618

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DATE: July 20, 2007

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. BILL BORGH

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2007

Dear Mr. Borgh:

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

Sincerely,

TRC

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

Anju Farfan
Groundwater Program Operations Manager

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

Enclosures
20-0400/4625R16.QMS

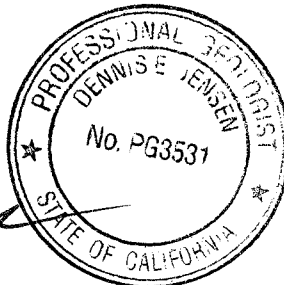
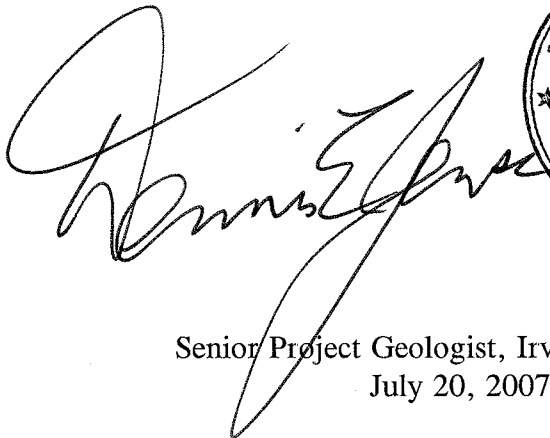
**QUARTERLY MONITORING REPORT
APRIL THROUGH JUNE 2007**

76 STATION 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

Mr. Bill Borgh
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations
July 20, 2007

LIST OF ATTACHMENTS

Summary Sheet	Summary of Gauging and Sampling Activities
Tables	<p>Table Key</p> <p>Contents of Tables</p> <p>Table 1: Current Fluid Levels and Selected Analytical Results</p> <p>Table 1a: Additional Current Analytical Results</p> <p>Table 1b: Additional Current Analytical Results</p> <p>Table 1c: Additional Current Analytical Results</p> <p>Table 1d: Additional Current Analytical Results</p> <p>Table 1e: Additional Current Analytical Results</p> <p>Table 1f: Additional Current Analytical Results</p> <p>Table 1g: Additional Current Analytical Results</p> <p>Table 2: Historic Fluid Levels and Selected Analytical Results</p> <p>Table 2a: Additional Historic Analytical Results</p> <p>Table 2b: Additional Historic Analytical Results</p> <p>Table 2c: Additional Historic Analytical Results</p> <p>Table 2d: Additional Historic Analytical Results</p> <p>Table 2e: Additional Historic Analytical Results</p> <p>Table 2f: Additional Historic Analytical Results</p> <p>Table 2g: Additional Historic Analytical Results</p> <p>Table 2h: Additional Historic Analytical Results</p> <p>Table 2i: Additional Historic Analytical Results</p>
Figures	<p>Figure 1: Vicinity Map</p> <p>Figure 2: Groundwater Elevation Contour Map</p> <p>Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map</p> <p>Figure 4: Dissolved-Phase Benzene Concentration Map</p> <p>Figure 5: Dissolved-Phase MTBE Concentration Map</p>
Graphs	<p>Groundwater Elevations vs. Time</p> <p>Benzene Concentrations vs. Time</p>
Field Activities	<p>General Field Procedures</p> <p>Field Monitoring Data Sheet – 6/27/07</p> <p>Groundwater Sampling Field Notes – 6/27/07</p>
Laboratory Reports	<p>Official Laboratory Reports</p> <p>Quality Control Reports</p> <p>Chain of Custody Records</p>
Statements	<p>Purge Water Disposal</p> <p>Limitations</p>

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

Project Coordinator: **Bill Borgh**
Telephone: **916-558-7612**

Water Sampling Contractor: **TRC**
Compiled by: **Christina Carrillo**

Date(s) of Gauging/Sampling Event: **06/27/07**

Sample Points

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

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **7.53 feet** Maximum: **9.56 feet**
Average groundwater elevation (relative to available local datum): **129.81 feet**
Average change in groundwater elevation since previous event: **-1.08 feet**
Interpreted groundwater gradient and flow direction:
 Current event: **0.01 ft/ft, west**
 Previous event: **0.02 ft/ft, west (03/16/07)**

Selected Laboratory Results

Wells with detected **Benzene**: **2** Wells above MCL (1.0 µg/l): **2**
 Maximum reported benzene concentration: **330 µg/l (MW-5)**
Wells with **TPH-G by GC/MS** **2** Maximum: **8,900 µg/l (MW-5)**
Wells with **MTBE 8260B** **2** Maximum: **370 µg/l (MW-6, MW-5)**

Notes:

USTW=Monitored Only,

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

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

Contents of Tables 1 and 2

Site: 76 Station 4625

Current Event

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

Historic Data

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

Contents of Tables 1 and 2

Site: 76 Station 4625

Table 2c	Well/ Date	Dibromo- methane	1,2- Dichloro- benzene	1,3- Dichloro- benzene	1,4- Dichloro- benzene	Dichloro- difluoro- methane	1,1-DCA	1,1-DCE	cis- 1,2- DCE	trans- 1,2- DCE	1,2- Dichloro- propane	1,3- Dichloro- propane	2,2- Dichloro- propane	1,1- Dichloro- propene	cis-1,3- Dichloro- propene	trans-1,3- Dichloro- propene
Table 2d	Well/ Date	Hexa- chloro- butadiene	2- Hexanone	Isopropyl- benzene	p- Isopropyl- toluene	Methyl- ethyl Ketone	Methyl- isobutyl 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,l]- perylene	Benzo[k]- fluor- anthene	Benzoic Acid	Benzyl Alcohol	Bis(2- chloro- ethoxy)	Bis(2- chloro- ethyl) ether	Bis(2- chloro- isopropyl)-	Bis(2- ethyl- hexyl)	4-Bromo- phenyl phe- nyl	Butyl benzyl phthalate	4-Chloro- 3- methyl- phenol	4-Chloro- aniline	2-Chloro- naphtha- lene	2-Chloro- phenol	4-Chloro- phenyl phenyl
Table 2g	Well/ Date	Chrysene	Dibenzo- [a,h]- anthracene	Dibenzo- furan	1,2- Dichloro- benzene	1,3- Dichloro- benzene	1,4- Dichloro- benzene	3,3- Dichloro- benzidine	2,4- Dichloro- phenol	Diethyl phthalate	2,4- Dimethyl- phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro- phenol	2,4-Dinitro- toluene	2,6-Dinitro- toluene
Table 2h	Well/ Date	Di-n-octyl phthalate	Fluoran- thene	Fluorene	Hexachloro - benzene	HCBD (svoc)	Hexachloro cyclopenta- 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- propyl-	N-Nitro- sodi-phenyl- 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
June 27, 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-1	(Screen Interval in feet: 5.0-25.0)													
06/27/07	137.57	7.53	0.00	130.04	-0.46	--	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)													
06/27/07	139.85	9.48	0.00	130.37	-1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-3	(Screen Interval in feet: 5.0-25.0)													
06/27/07	138.89	8.58	0.00	130.31	-1.44	--	ND<50	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)													
06/27/07	137.81	7.68	0.00	130.13	-0.48	--	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)													
06/27/07	137.66	9.56	0.00	128.10	-1.46	--	8900	330	14	690	1400	--	370	
MW-6	(Screen Interval in feet: 5.0-25.0)													
06/27/07	138.88	8.98	0.00	129.90	-1.25	--	310	2.9	ND<0.50	1.4	2.0	--	370	
USTW	(Screen Interval in feet: DNA)													
06/27/07	--	8.92	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Bromo- dichloro- methane (µg/l)	Bromo- form (µg/l)	Bromo- methane (µg/l)	Carbon Tetra- chloride (µg/l)	Chloro- benzene (µg/l)	Chloro- ethane (µg/l)
MW-1 06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-2 06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-3 06/27/07	63	--	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 06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
MW-5 06/27/07	--	51	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-6 06/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Chloroform (µg/l)	Chloro- methane (µg/l)	Dibromo- chloro- methane (µg/l)	1,2- Dichloro- benzene (µg/l)	1,3- Dichloro- benzene (µg/l)	1,4- Dichloro- benzene (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	trans- 1,2- DCE (µg/l)	1,2- Dichloro- propane (µg/l)	cis-1,3- Dichloro- propene (µg/l)	trans-1,3- Dichloro- propene (µg/l)	Methylene chloride (µg/l)	1,1,2,2- Tetrachloro- ethane (µg/l)	Tetrachloro- ethene (PCE) (µg/l)
MW-3 06/27/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50

Table 1 c
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Trichloro-trifluoroethane (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichloro-fluoro-methane (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)	Benzo-[g,h,i]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)
MW-3 06/27/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10

Table 1 d
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl hexyl) phthalate (µg/l)	4-Bromo-phenyl phenyl ether (µg/l)	Butyl benzyl phthalate (µg/l)	4-Chloro-3 methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphthalene (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 06/27/07	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0

Table 1 e
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2-Dichlorobenzene (svoc) (µg/l)	1,3-Dichlorobenzene (svoc) (µg/l)	1,4-Dichlorobenzene (svoc) (µg/l)	3,3-Dichlorobenzidine (µg/l)	2,4-Dichlorophenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethylphenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitrophenol (µg/l)	2,4-Dinitrotoluene (µg/l)	2,6-Dinitrotoluene (µg/l)	Di-n-octyl phthalate (µg/l)	Fluoranthene (µg/l)	Fluorene (µg/l)
MW-3															
06/27/07	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Hexachloro-benzene (µg/l)	HCBD (svoc) (µg/l)	Hexachloro-cyclopenta-diene (µg/l)	Hexachloro-ethane (µg/l)	Indeno-[1,2,3-c,d]pyrene (µg/l)	Isophorone (µg/l)	2-Methylnaphthalene (µg/l)	2-Methylphenol (µg/l)	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	
MW-3 06/27/07	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<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-Nitrosodiphenyl-amine (µg/l)	Pentachloro phenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichlorobenzene (svoc) (µg/l)	2,4,6-Trichlorophenol (µg/l)	2,4,5-Trichlorophenol (µg/l)	Chromium (total) (µg/l)
MW-3 06/27/07	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	120

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (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 June 2007
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
03/29/06	137.57	6.41	0.00	131.16	0.32	--	79	1.3	ND<0.50	1.4	4.2	--	3.4	
06/12/06	137.57	7.10	0.00	130.47	-0.69	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.0	
09/27/06	137.57	7.85	0.00	129.72	-0.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/06	137.57	6.90	0.00	130.67	0.95	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/16/07	137.57	7.07	0.00	130.50	-0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
06/27/07	137.57	7.53	0.00	130.04	-0.46	--	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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-2 continued														
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	
03/25/05	139.85	5.85	0.00	134.00	2.36	--	240	3.5	ND<0.50	4.4	6.5	--	ND<0.50	
06/22/05	139.85	8.21	0.00	131.64	-2.36	--	56	1.1	ND<0.50	1.3	1.5	--	ND<0.50	
09/26/05	139.85	9.98	0.00	129.87	-1.77	--	83	0.56	ND<0.50	0.86	ND<1.0	--	ND<0.50	
12/20/05	139.85	6.59	0.00	133.26	3.39	--	63	2.6	ND<0.50	2.4	3.7	--	ND<0.50	
03/29/06	139.85	5.79	0.00	134.06	0.80	--	94	2.0	ND<0.50	1.7	2.0	--	ND<0.50	
06/12/06	139.85	8.72	0.00	131.13	-2.93	--	140	1.1	ND<0.50	0.94	2.8	--	ND<0.50	
09/27/06	139.85	9.86	0.00	129.99	-1.14	--	55	0.55	ND<0.50	0.80	ND<0.50	--	ND<0.50	
12/27/06	139.85	6.98	0.00	132.87	2.88	--	72	0.61	ND<0.50	0.52	ND<0.50	--	ND<0.50	
03/16/07	139.85	8.10	0.00	131.75	-1.12	--	62	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
06/27/07	139.85	9.48	0.00	130.37	-1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-3 (Screen Interval in feet: 5.0-25.0)														
05/03/00	137.68	7.60	0.00	130.08	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	137.68	8.82	0.00	128.86	-1.22	ND	--	ND	ND	ND	ND	ND	ND	
10/29/00	137.68	7.33	0.00	130.35	1.49	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	137.68	7.40	0.00	130.28	-0.07	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	137.68	7.90	0.00	129.78	-0.50	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	137.68	9.09	0.00	128.59	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	137.68	9.03	0.00	128.65	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	137.68	7.16	0.00	130.52	1.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	137.68	8.04	0.00	129.64	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	137.68	9.27	0.00	128.41	-1.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	137.68	8.79	0.00	128.89	0.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments	
	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)		
MW-3 continued															
	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	
	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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50
D	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
	06/27/07	138.89	8.58	0.00	130.31	-1.44	--	ND<0.50	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	--
	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

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-4 continued														
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	
03/16/07	137.81	7.20	0.00	130.61	-0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
06/27/07	137.81	7.68	0.00	130.13	-0.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-5 (Screen Interval in feet: 5.0-25.0)														
11/26/02	--	9.89	0.00	--	--	--	2500	350	39	32	640	--	470	
02/14/03	137.66	8.65	0.00	129.01	--	--	6600	920	210	430	1300	--	960	
05/03/03	137.66	8.23	0.00	129.43	0.42	--	33000	2400	2200	2000	7600	--	1500	
08/01/03	137.66	9.63	0.00	128.03	-1.40	--	14000	880	130	630	2000	--	630	
10/30/03	137.66	10.58	0.00	127.08	-0.95	--	1400	75	43	39	140	--	330	
01/29/04	137.66	8.70	0.00	128.96	1.88	--	6300	750	56	400	1000	--	1100	
05/27/04	137.66	9.59	0.00	128.07	-0.89	--	4600	260	15	300	840	--	400	
08/31/04	137.66	10.05	0.00	127.61	-0.46	--	1500	53	ND<2.5	48	49	--	250	
11/18/04	137.66	8.54	0.00	129.12	1.51	--	22000	1300	900	1100	4600	--	1100	
03/25/05	137.66	7.12	0.00	130.54	1.42	--	53000	1400	660	1600	6400	--	1000	
06/22/05	137.66	8.62	0.00	129.04	-1.50	--	5100	240	110	320	1100	--	420	
09/26/05	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
12/20/05	137.66	8.23	0.00	129.43	1.47	--	3800	220	42	240	620	--	300	
03/29/06	137.66	6.70	0.00	130.96	1.53	--	7100	520	150	470	1500	--	680	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
MW-5 continued														
06/12/06	137.66	8.68	0.00	128.98	-1.98	--	7500	290	97	500	1600	--	500	
09/27/06	137.66	9.45	0.00	128.21	-0.77	--	2200	55	ND<0.50	85	170	--	220	
12/27/06	137.66	7.57	0.00	130.09	1.88	--	13000	560	160	750	1900	--	580	
03/16/07	137.66	8.10	0.00	129.56	-0.53	--	8000	340	62	400	700	--	480	
06/27/07	137.66	9.56	0.00	128.10	-1.46	--	8900	330	14	690	1400	--	370	
MW-6 (Screen Interval in feet: 5.0-25.0)														
11/26/02	--	9.19	0.00	--	--	--	11000	1200	2000	400	2300	--	490	
02/14/03	138.88	7.76	0.00	131.12	--	--	13000	2300	1900	560	2300	--	360	
05/03/03	138.88	6.62	0.00	132.26	1.14	--	4300	1000	640	260	990	--	300	
08/01/03	138.88	9.05	0.00	129.83	-2.43	--	16000	2600	2300	740	2900	--	660	
10/30/03	138.88	10.43	0.00	128.45	-1.38	--	2900	420	260	120	480	--	450	
01/29/04	138.88	7.81	0.00	131.07	2.62	--	400	58	21	14	65	--	62	
05/27/04	138.88	9.11	0.00	129.77	-1.30	--	580	58	14	20	69	--	410	
08/31/04	138.88	9.76	0.00	129.12	-0.65	--	660	77	7.0	19	65	--	360	
11/18/04	138.88	7.68	0.00	131.20	2.08	--	660	92	19	20	80	--	130	
03/25/05	138.88	5.83	0.00	133.05	1.85	--	870	82	13	15	73	--	90	
06/22/05	138.88	7.83	0.00	131.05	-2.00	--	480	84	2.4	23	72	--	360	
09/26/05	138.88	9.50	0.00	129.38	-1.67	--	440	72	0.65	12	52	--	160	
12/20/05	138.88	6.91	0.00	131.97	2.59	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/06	138.88	6.48	0.00	132.40	0.43	--	430	61	13	11	41	--	130	
06/12/06	138.88	8.10	0.00	130.78	-1.62	--	1000	190	8.0	28	130	--	310	
09/27/06	138.88	9.25	0.00	129.63	-1.15	--	330	19	0.87	5.4	29	--	220	
12/27/06	138.88	6.88	0.00	132.00	2.37	--	220	13	2.4	3.8	9.6	--	75	
03/16/07	138.88	7.73	0.00	131.15	-0.85	--	160	22	8.7	3.5	12	--	82	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
06/27/07	138.88	8.98	0.00	129.90	-1.25	--	310	2.9	ND<0.50	1.4	2.0	--	370	
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	--	--	--	--	--	--	--	--	--	--	
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

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2007
76 Station 4625

Date Sampled	TOC Elevation	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)	Comments
(feet)	(feet)	(feet)	(feet)	(feet)	(feet)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	
USTW continued														
03/29/06	--	4.83	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/12/06	--	8.05	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/27/06	--	9.21	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/27/06	--	6.37	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
03/16/07	--	7.43	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/27/07	--	8.92	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph- thylene (µg/l)	Acetone (µg/l)	Bromo- benzene (µg/l)	Bromo- chloro- methane (µg/l)	Bromo- dichloro- methane (µg/l)	Bromo- form (µg/l)
MW-3 continued															
08/09/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
11/26/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
02/14/03	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
05/03/03	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--	--	--	--
08/01/03	ND<50	--	ND<500	--	--	--	--	--	ND<4.0	--	--	--	--	--	--
10/30/03	ND<50	--	ND<500	ND<0.50	ND<0.50	--	--	--	ND<1.0	--	ND<50	ND<1.0	ND<1.0	ND<1.0	ND<0.50
01/29/04	ND<50	--	ND<500	ND<0.50	ND<0.50	--	--	--	ND<1.0	ND<2.7	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
05/27/04	--	ND<5.0	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<4.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
08/31/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	1.2	ND<2.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
11/18/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<5.0	--	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
03/25/05	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<2.0	ND<2.0	ND<50	ND<1.0	ND<1.0	ND<0.50	ND<0.50
06/22/05	--	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
09/26/05	ND<200	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
12/20/05	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
03/29/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	--	--	--	--	--	ND<0.50	ND<0.50
D 06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--	--	--	--
06/12/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
09/27/06	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
12/27/06	55	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
03/16/07	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--	--	ND<0.50	ND<0.50
06/27/07	63	--	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	--	--	--	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Acenaph- thylene (µg/l)	Acetone (µg/l)	Bromo- benzene (µg/l)	Bromo- chloro- methane (µg/l)	Bromo- dichloro- methane (µg/l)	Bromo- form (µg/l)
MW-5 continued															
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	--	--	--	--	--	--	--
03/16/07	--	45	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
06/27/07	--	51	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-6															
11/26/02	--	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--	--
02/14/03	--	ND<2000	ND<10000	ND<40	ND<40	ND<40	ND<40	ND<40	--	--	--	--	--	--	--
05/03/03	--	ND<5000	ND<25000	ND<100	ND<100	ND<100	ND<100	ND<100	--	--	--	--	--	--	--
08/01/03	--	ND<4000	ND<20000	ND<80	ND<80	ND<80	ND<80	ND<80	--	--	--	--	--	--	--
10/30/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--	--	--	--
01/29/04	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	--	--
05/27/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--	--
08/31/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--	--	--	--
11/18/04	--	8.1	ND<50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/25/05	--	45	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
06/22/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
09/26/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/20/05	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/29/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
06/12/06	--	ND<50	ND<1200	ND<2.5	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--	--	--	--	--
09/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
12/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
03/16/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 2 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	Acenaphthylene	Acetone	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform
	(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															
06/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Hexachlorobutadiene (µg/l)	2-Hexanone (µg/l)	Isopropylbenzene (µg/l)	p-Isopropyltoluene (µg/l)	Methyl-ethyl Keytone (µg/l)	Methyl-isobutyl ketone (µg/l)	Methylene chloride (µg/l)	Naphthalene (µg/l)	n-Propylbenzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloroethane (µg/l)	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)
MW-3															
07/28/00	--	--	--	--	--	--	--	--	--	--	--	--	2.7	--	--
05/08/02	--	--	--	--	--	--	--	--	--	--	--	--	0.56	--	--
10/30/03	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
01/29/04	ND<2.7	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
05/27/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
08/31/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
11/18/04	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
03/25/05	ND<1.0	ND<50	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0
06/22/05	ND<2.0	--	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50	ND<2.0
09/26/05	ND<2.0	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/20/05	ND<2.0	--	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50	ND<2.0
03/29/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
06/12/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
09/27/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/27/06	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
03/16/07	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
06/27/07	--	--	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--

Table 2 e
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,3-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinylacetate (µg/l)	Vinylchloride (µg/l)	Acenaphthene (µg/l)	Acenaphthylene (svoc) (µg/l)	Anthracene (µg/l)	Benzo[a]anthracene (µg/l)	Benzo[a]pyrene (µg/l)	Benzo[b]fluoranthene (µg/l)
MW-3															
11/07/01	--	--	--	0.55	--	--	--	--	--	--	--	--	--	--	--
05/08/02	--	--	--	0.86	--	--	--	--	--	--	--	--	--	--	--
10/30/03	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	--	--	--	--	--	--
01/29/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.7	--	ND<2.7	ND<2.7	ND<2.7	ND<2.7
05/27/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<4.0	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0
08/31/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0
11/18/04	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	--	--	--	--	--	--
03/25/05	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<25	ND<0.50	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/22/05	--	ND<0.50	ND<0.50	0.25J	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/12/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/27/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/27/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/16/07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/27/07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Benzo-[g,h,i]-perylene (µg/l)	Benzo[k]-fluoranthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloroethoxy) methane (µg/l)	Bis(2-chloroethyl) ether (µg/l)	Bis(2-chloroisopropyl) ether (µg/l)	Bis(2-ethylhexyl) phthalate (µg/l)	4-Bromophenyl phenyl ether (µg/l)	Butyl benzyl phthalate (µg/l)	4-Chloro-3-methylphenol (µg/l)	4-Chloroaniline (µg/l)	2-Chloronaphthalene (µg/l)	2-Chlorophenol (µg/l)	4-Chlorophenyl phenyl ether (µg/l)
MW-3															
01/29/04	ND<2.7	ND<2.7	--	--	--	--	--	ND<14	--	--	--	--	--	--	--
05/27/04	ND<4.0	ND<4.0	--	--	--	--	--	ND<20	--	--	--	--	--	--	--
08/31/04	ND<2.0	ND<2.0	--	--	--	--	--	ND<10	--	--	--	--	--	--	--
03/25/05	ND<2.0	ND<2.0	ND<10	ND<5.0	ND<5.0	ND<2.0	ND<2.0	ND<10	ND<5.0	ND<5.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0
06/22/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<5.0	ND<2.0	ND<2.0	3.1	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/12/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/27/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/27/06	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/16/07	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/27/07	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Di-n-octyl phthalate	Fluoranthene	Fluorene	Hexachloro benzene	HCBD (svoc)	Hexachloro cyclopentadiene	Hexachloro ethane	Indeno-[1,2,3-c,d]pyrene	Isophorone	2-Methyl-4,6-dinitrophenol	2-Methylnaphthalene	2-Methylphenol	4-Methylphenol	Naphthalene (svoc)	2-Nitroaniline
	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-3															
01/29/04	--	ND<2.7	ND<2.7	--	--	--	--	ND<2.7	--	--	--	ND<2.7	ND<2.7	--	--
05/27/04	--	ND<4.0	ND<4.0	--	--	--	--	ND<4.0	--	--	ND<4.0	ND<4.0	ND<4.0	--	--
08/31/04	--	ND<2.0	ND<2.0	--	--	--	--	ND<2.0	--	--	ND<2.0	ND<2.0	ND<2.0	--	--
03/25/05	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10
06/22/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
06/12/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
09/27/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
12/27/06	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
03/16/07	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0
06/27/07	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0

Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

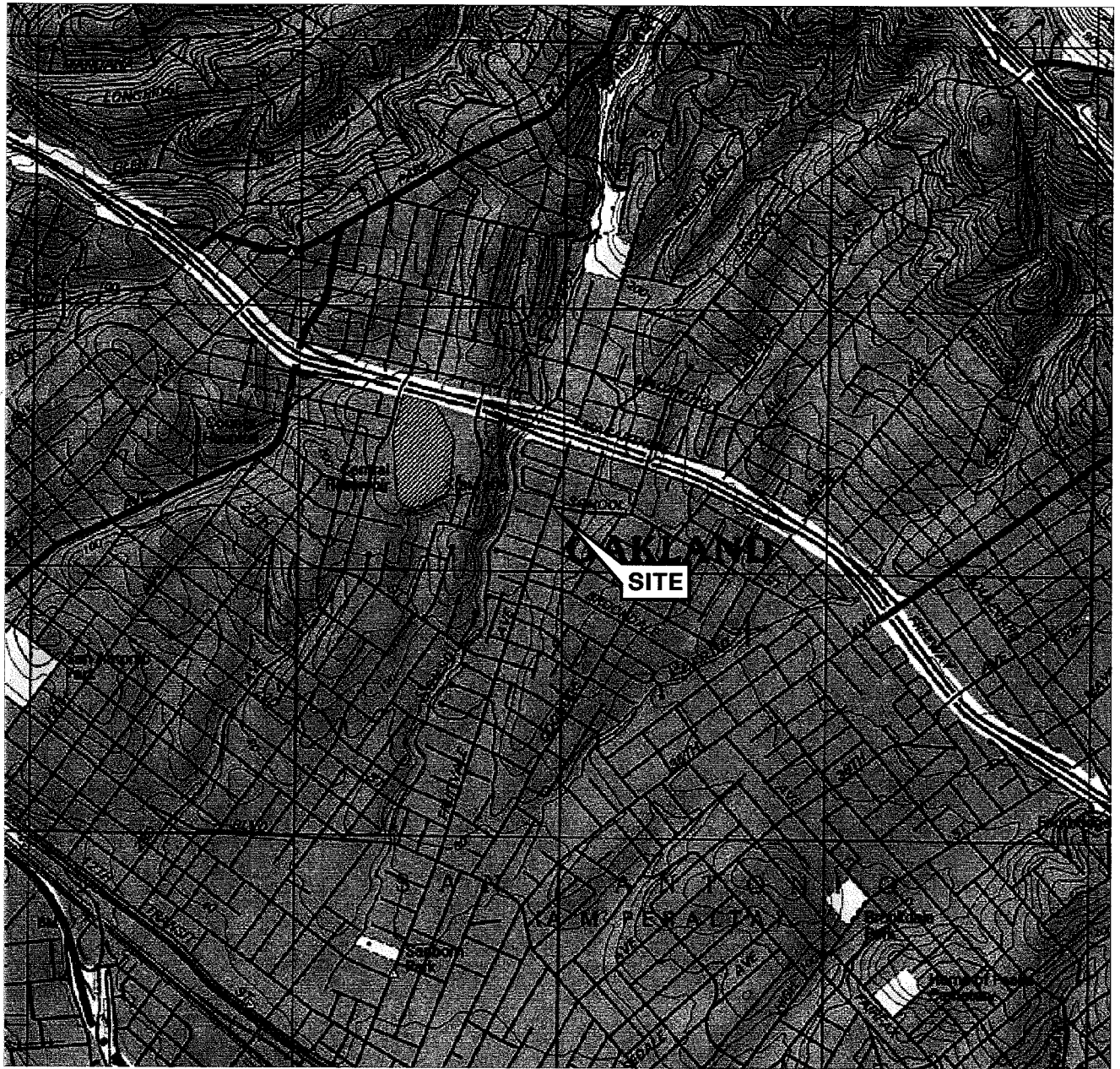
Date Sampled	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-iodiphenyl-amine (µg/l)	Pentachloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)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

Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-;odiphenyl-amine (µg/l)	Pentachloro-phenol (µg/l)	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3 continued															
12/27/06	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	37
03/16/07	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	50
06/27/07	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	120

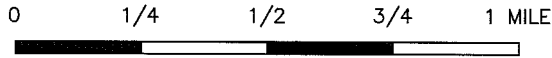
FIGURES

PS=1:1 L:\QMS VICINITY M A P S\4625vm.dwg Jul 18, 2007 - 12:37pm bschmidt



SOURCE:

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



SCALE 1: 24,000



PROJECT: 125703


FACILITY:

76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

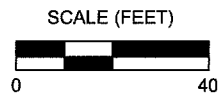
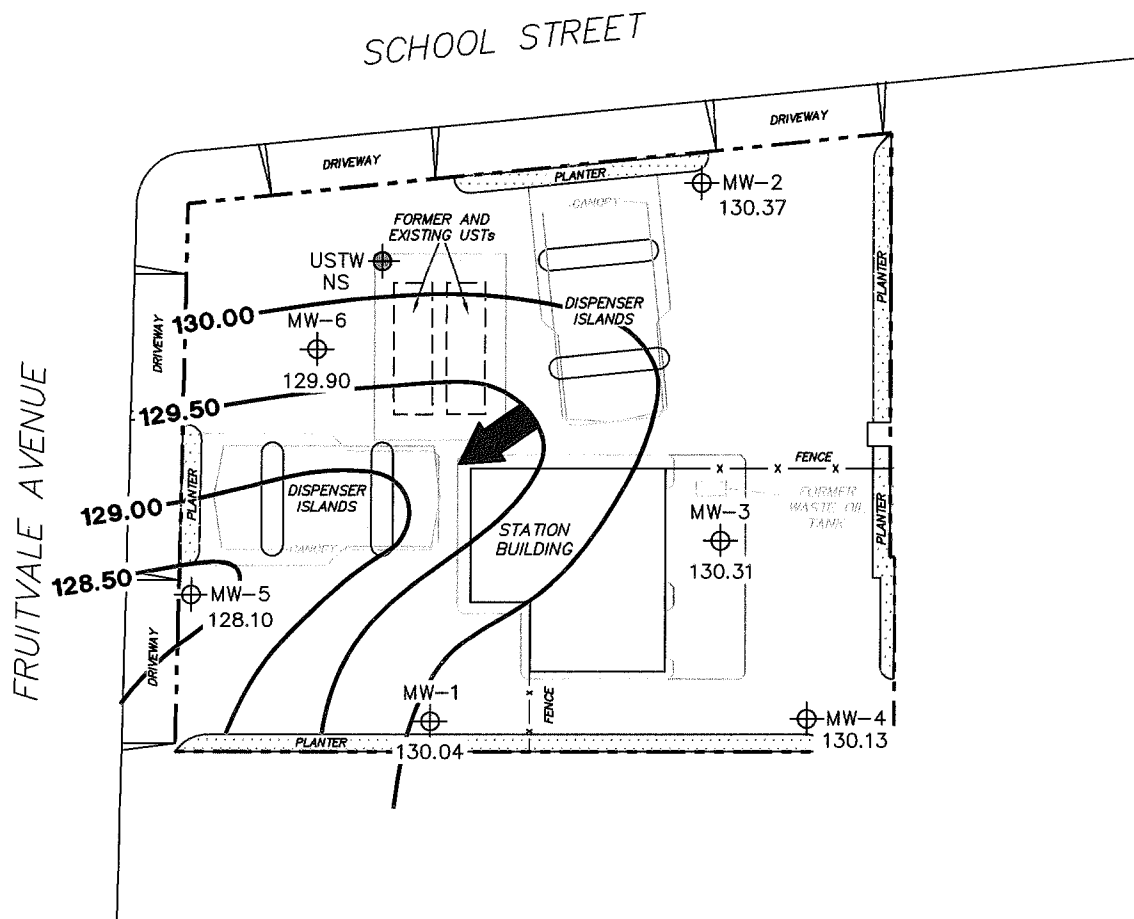
LEGEND

MW-6  Monitoring Well with Groundwater Elevation (feet)

USTW  UST Observation Well

130.00 Groundwater Elevation Contour

 General Direction of Groundwater Flow



NOTES:

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




PROJECT: 125703

FACILITY:
76 STATION 4625
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OAKLAND, CALIFORNIA

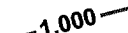
**GROUNDWATER ELEVATION
CONTOUR MAP
June 27, 2007**

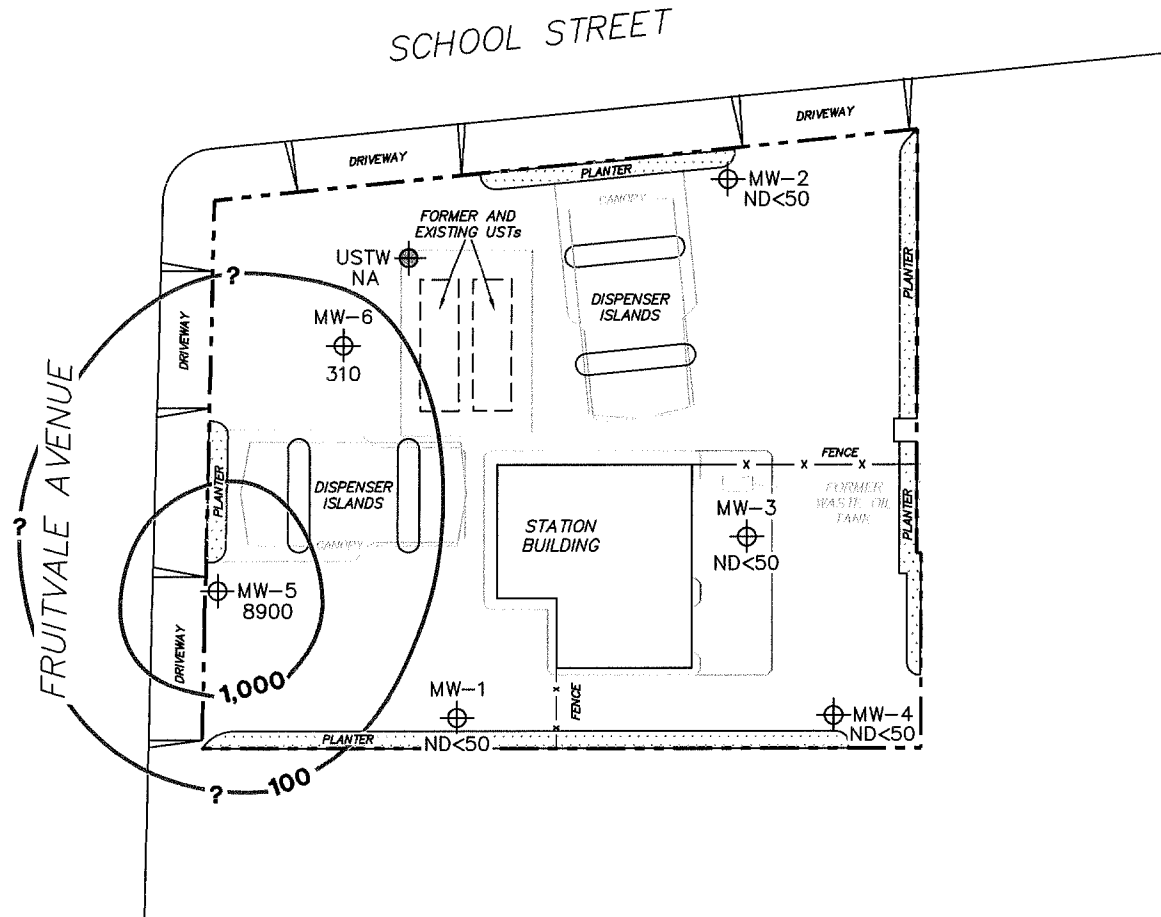
FIGURE 2

LEGEND

MW-6  Monitoring Well with Dissolved-Phase
TPH-G (GC/MS) Concentration ($\mu\text{g/l}$)

USTW  UST Observation Well

 1,000 Dissolved-Phase TPH-G (GC/MS)
Contour ($\mu\text{g/l}$)



SCALE (FEET)

**NOTES:**

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



PROJECT: 125703


FACILITY:

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OAKLAND, CALIFORNIA


**DISSOLVED-PHASE TPH-G (GC/MS)
CONCENTRATION MAP**
June 27, 2007

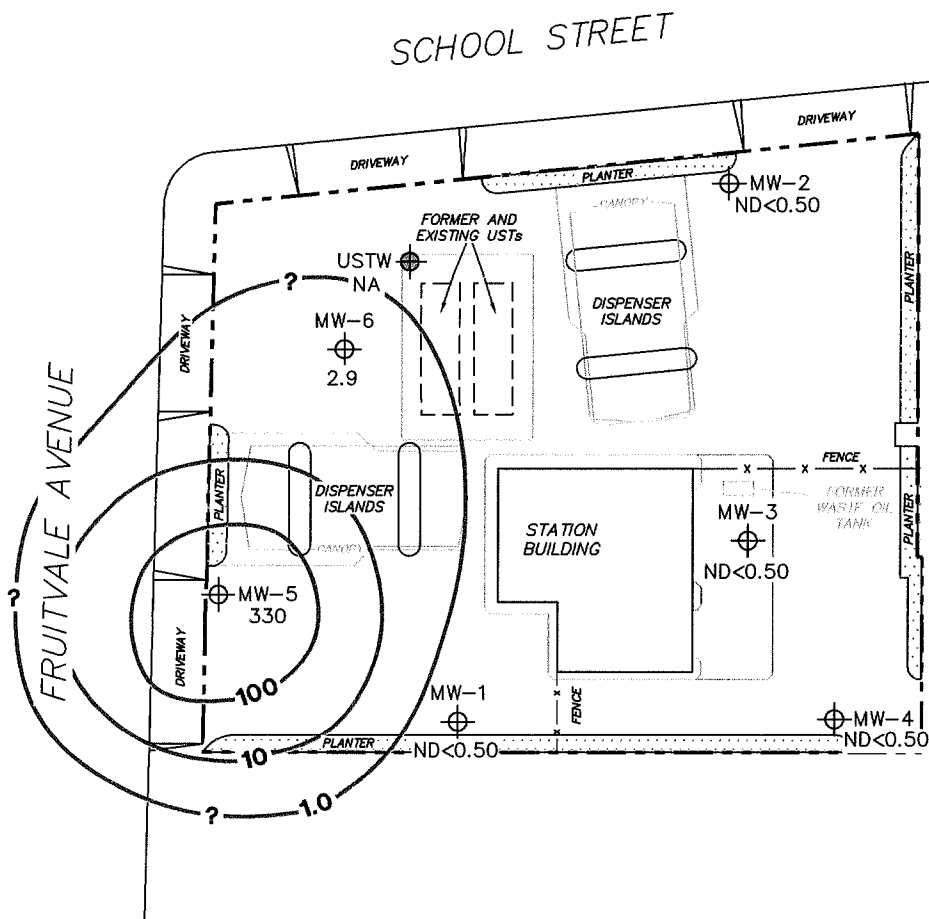
FIGURE 3

LEGEND

MW-6  Monitoring Well with Dissolved-Phase Benzene Concentration ($\mu\text{g/l}$)

USTW  UST Observation Well

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



SCALE (FEET)



NOTES:

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





PROJECT: 125703
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 OAKLAND, CALIFORNIA

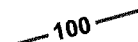
**DISSOLVED-PHASE BENZENE
 CONCENTRATION MAP**
 June 27, 2007

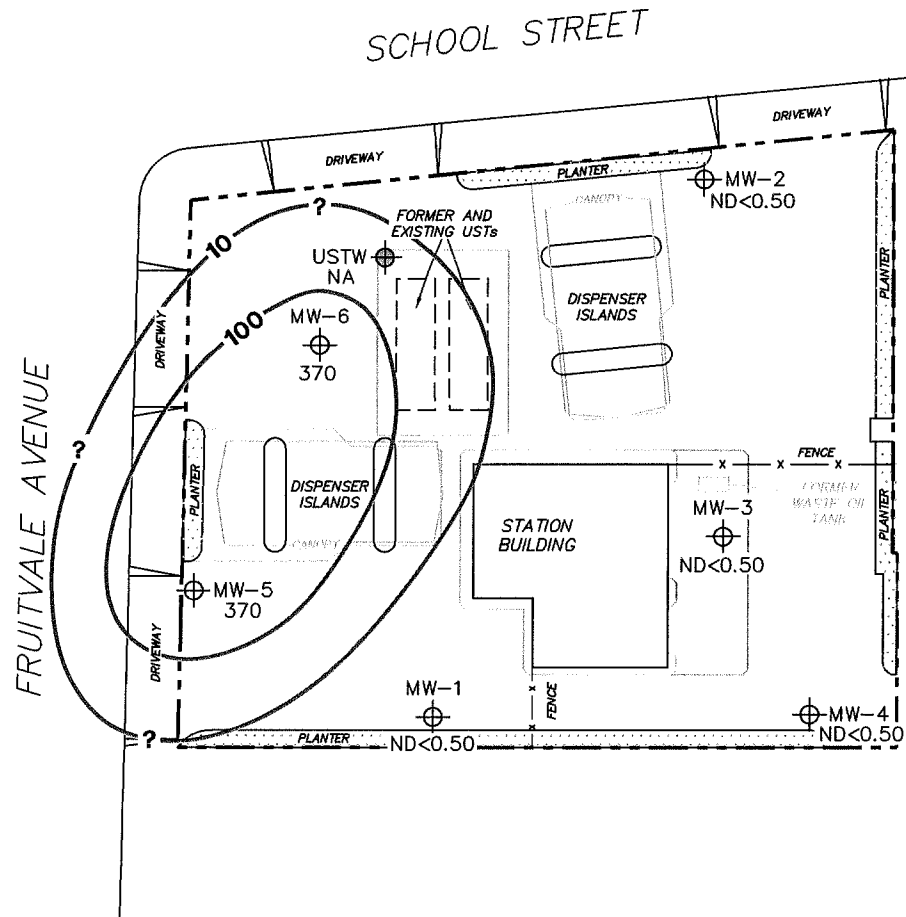
FIGURE 4

LEGEND

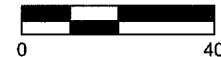
MW-6  Monitoring Well with Dissolved-Phase MTBE Concentration ($\mu\text{g/l}$)

USTW  UST Observation Well

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



SCALE (FEET)



NOTES:

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



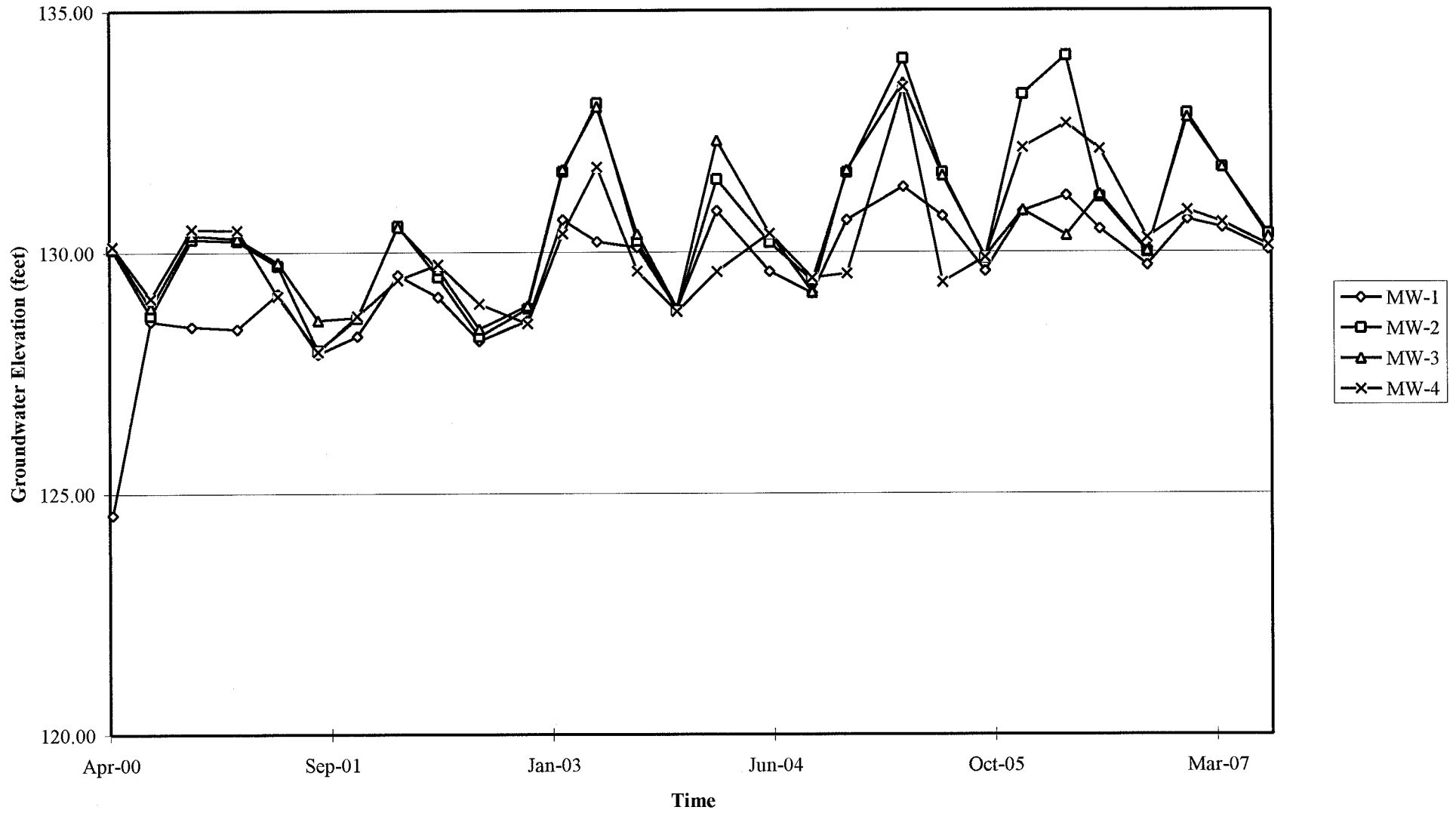
PROJECT: 125703
 FACILITY:
 76 STATION 4625
 3070 FRUITVALE AVENUE
 OAKLAND, CALIFORNIA

**DISSOLVED-PHASE MTBE
 CONCENTRATION MAP**
 June 27, 2007

FIGURE 5

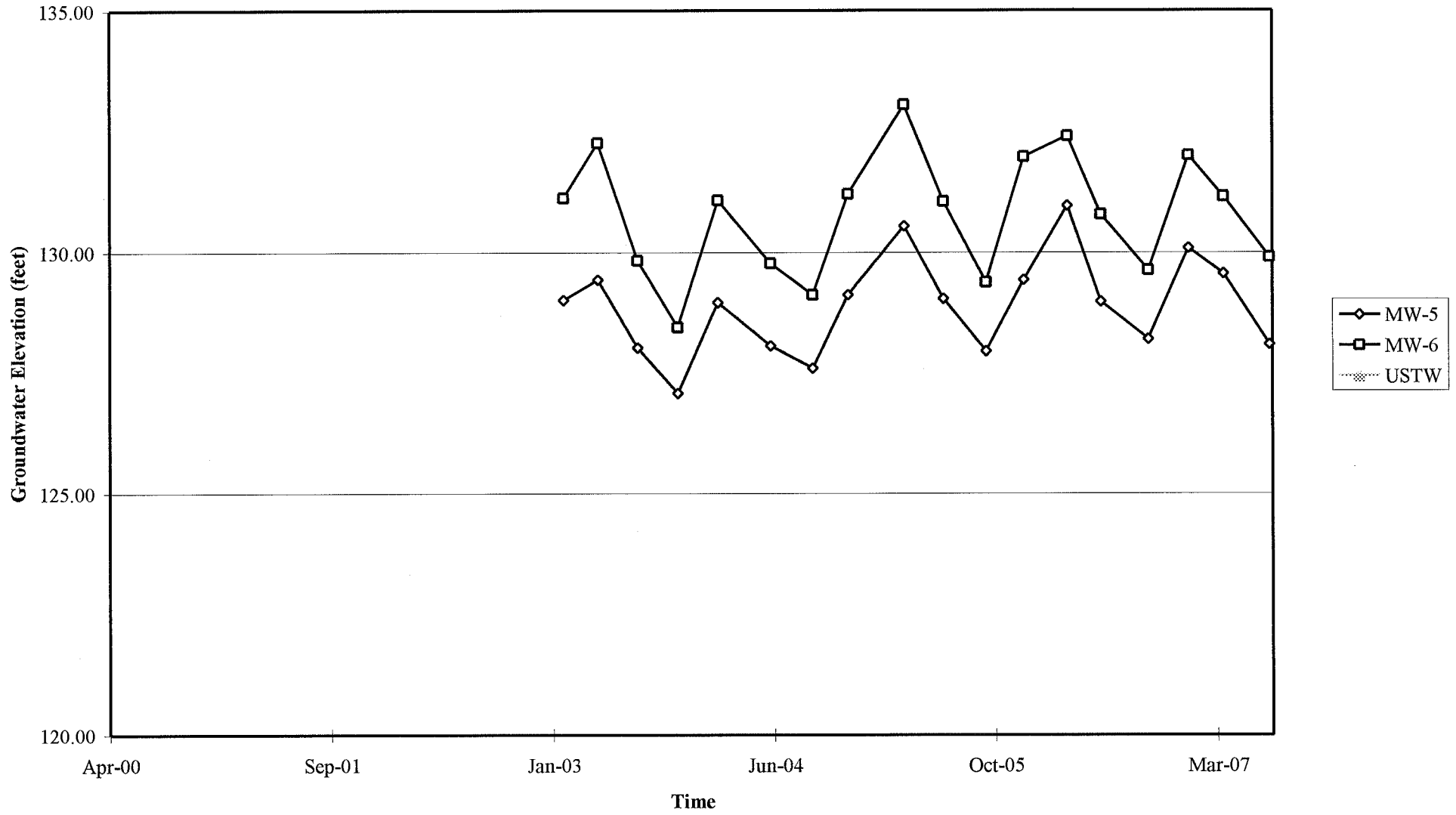
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



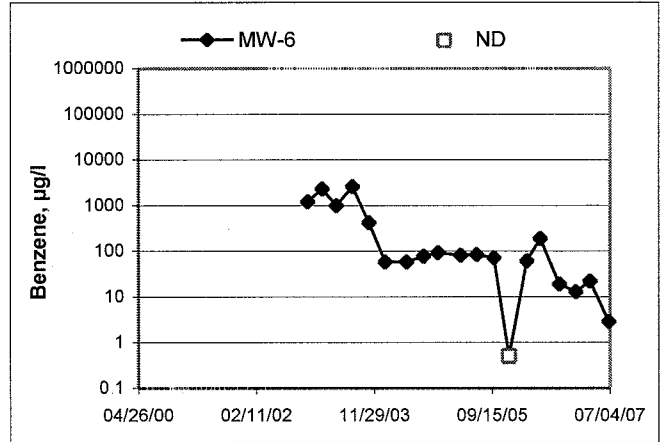
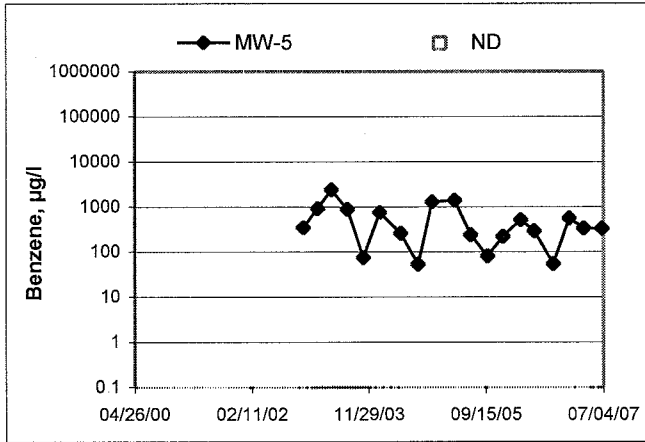
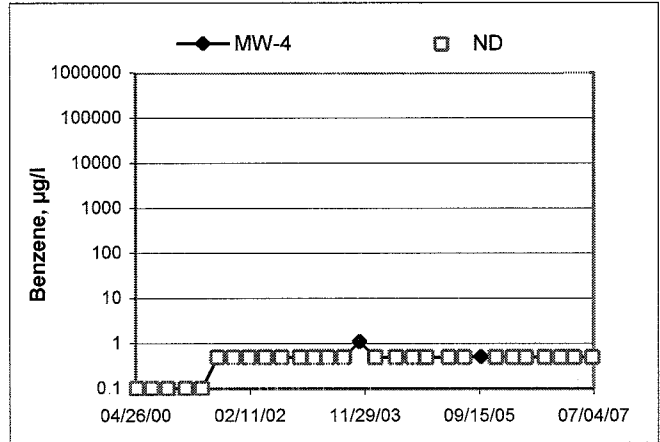
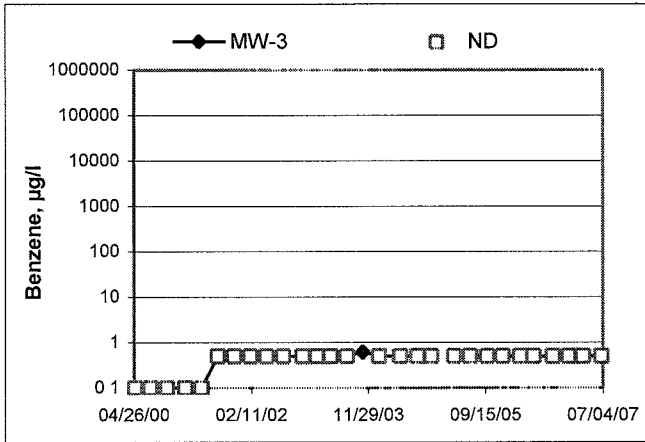
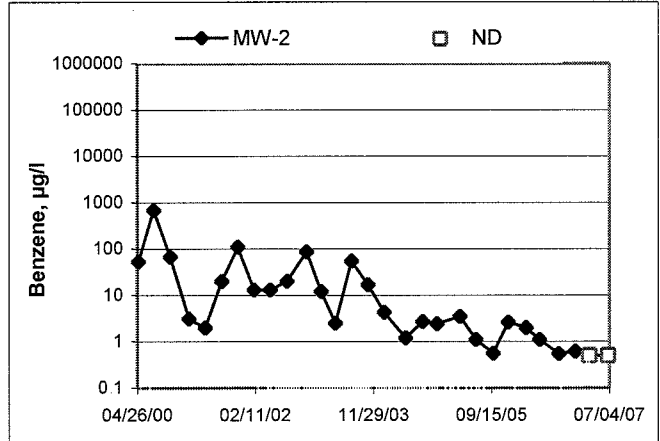
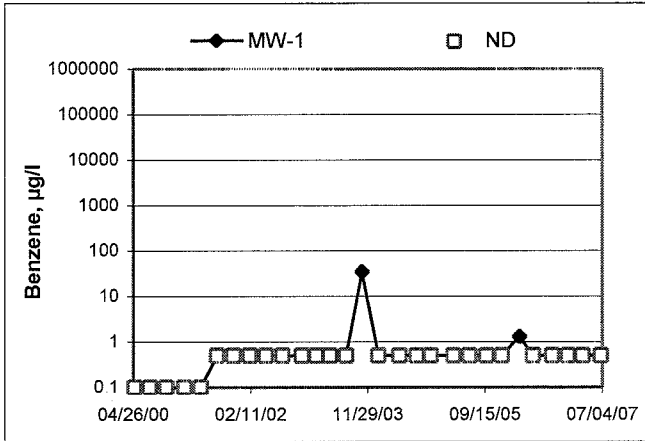
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4625



Elevations may have been corrected for apparent changes due to resurvey

Benzene Concentrations vs Time
76 Station 4625



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

After filling, all containers are labeled with project number (or site number), well 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.

GROUNDWATER SAMPLING FIELD NOTES

Technician: RAY

Site: 4625

Project No.: 125703.0000.0000

Date: 0627-07

Well No. MW-4

Purge Method: DIA

Depth to Water (feet): 7.68

Depth to Product (feet):

Total Depth (feet): 24.26

LPH & Water Recovered (gallons):

Water Column (feet): 16.58

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 13.26

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
1020			3	405	17.3	846			
			6	402	17.0	838			
	1025		9	400	17.0	828			
Static at Time Sampled			Total Gallons Purged			Sample Time			
13.10			9			1036			
Comments:									

Well No. MW-3

Purge Method: DIA

Depth to Water (feet): 8.58

Depth to Product (feet):

Total Depth (feet): 25.21

LPH & Water Recovered (gallons):

Water Column (feet): 16.63

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 13.63

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
1046			3	246	19.0	786			
			6	253	18.7	772			
	1049		9	299	18.5	760			
Static at Time Sampled			Total Gallons Purged			Sample Time			
829			9			1053			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: RAY

Site: 4625

Project No.: 125703.0000-0000

Date: 06-27-07

Well No. MW-2

Purge Method: DIA

Depth to Water (feet): 9.48

Depth to Product (feet): —

Total Depth (feet): 24.99

LPH & Water Recovered (gallons): —

Water Column (feet): 15.51

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.40

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F.C)	pH	D.O.	ORP	Turbidity
1117			2	259	18.5	7.33			
			4	250	18.5	7.24			
	1120		6	247	18.3	7.11			
Static at Time Sampled			Total Gallons Purged		Sample Time				
1063			6		1129				
Comments:									

Well No. MW-1

Purge Method: DIA

Depth to Water (feet): 7.53

Depth to Product (feet): —

Total Depth (feet): 24.59

LPH & Water Recovered (gallons): —

Water Column (feet): 17.36

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 13.88

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
1134			3	594	19.2	7.14			
			6	463	18.7	7.17			
	1136		9	468	18.3	7.29			
Static at Time Sampled			Total Gallons Purged		Sample Time				
1282			9		1147				
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

3

Technician: RAY

Site: 4625

Project No.: 25703.0000.0000

Date: 06-27-07

Well No. MW-6

Purge Method: DTA

Depth to Water (feet): 8.95

Depth to Product (feet):

Total Depth (feet): 23.43

LPH & Water Recovered (gallons):

Water Column (feet): 14.45

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.56

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1153			2	369	20.1	7.41			
			4	308	19.6	7.46			
	1155		6	274	18.5	7.38			
Static at Time Sampled			Total Gallons Purged		Sample Time				
10 54			6		12 00				
Comments:									

Well No. MW-5

Purge Method: DTA

Depth to Water (feet): 9.56

Depth to Product (feet):

Total Depth (feet): 24.40

LPH & Water Recovered (gallons):

Water Column (feet): 14.84

Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.87

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O.	ORP	Turbidity
1210			2	404	18.5	6.78			
			4	470	18.5	6.71			
	1213		6	468	18.1	6.77			
Static at Time Sampled			Total Gallons Purged		Sample Time				
10 20			6		12 17				
Comments:									



Date of Report: 07/17/2007

Anju Farfan

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

RE: 4625
BC Work Order: 0707360

Enclosed are the results of analyses for samples received by the laboratory on 06/27/2007 21:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Vanessa Hooker", written over a horizontal line.

Contact Person: Vanessa Hooker
Client Service Rep

A handwritten signature in black ink, written over a horizontal line.

Authorized Signature



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

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

Reported: 07/17/2007 9:04

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Sampling Date:	Sample Depth:	Sample Matrix:	Delivery Work Order:	Global ID:	Matrix:	Sample QC Type (SACode):	Cooler ID:
0707360-01	COC Number:	---		06/27/2007 21:10	06/27/2007 10:53	---	Water		T0600102156	W	CS	
	Project Number:	4625										
	Sampling Location:	MW-3										
	Sampling Point:	MW-3										
	Sampled By:	Ray of TRCI										
0707360-02	COC Number:	---		06/27/2007 21:10	06/27/2007 00:00	---	Water		T0600102156	W	CS	
	Project Number:	4625										
	Sampling Location:	MW-1										
	Sampling Point:	MW-1										
	Sampled By:	Ray of TRCI										
0707360-03	COC Number:	---		06/27/2007 21:10	06/27/2007 00:00	---	Water		T0600102156	W	CS	
	Project Number:	4625										
	Sampling Location:	MW-2										
	Sampling Point:	MW-2										
	Sampled By:	Ray of TRCI										
0707360-04	COC Number:	---		06/27/2007 21:10	06/27/2007 00:00	---	Water		T0600102156	W	CS	
	Project Number:	4625										
	Sampling Location:	MW-4										
	Sampling Point:	MW-4										
	Sampled By:	TRCI										
0707360-05	COC Number:	---		06/27/2007 21:10	06/27/2007 00:00	---	Water		T0600102156	W	CS	
	Project Number:	4625										
	Sampling Location:	MW-5										
	Sampling Point:	MW-5										
	Sampled By:	TRCI										



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

Reported: 07/17/2007 9:04

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0707360-06	COC Number:	---	Receive Date: 06/27/2007 21:10
	Project Number:	4625	Sampling Date: 06/27/2007 00:00
	Sampling Location:	MW-6	Sample Depth: ---
	Sampling Point:	MW-6	Sample Matrix: Water
	Sampled By:	Ray of TRCI	Delivery Work Order:
			Global ID: T0600102156
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:



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

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Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0707360-01		Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
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	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Bromoform	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Bromomethane	ND	ug/L	1.0		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Chloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Chloroform	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Chloromethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	



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

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Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0707360-01		Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Toluene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
p- & m-Xylenes	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
o-Xylene	ND	ug/L	0.50		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	96.4	%	88 - 110 (LCL - UCL)		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	98.0	%	86 - 115 (LCL - UCL)		EPA-8240	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		

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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:	0707360-01												
Client Sample Name:	4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray												
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	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	96.4	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	98.0	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:07	MGC	MS-V5	1	BQF1352		

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

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

BCL Sample ID: 0707360-01		Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Acenaphthene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Anthracene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzoic acid	ND	ug/L	10		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	

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

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

BCL Sample ID: 0707360-01		Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,3-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Hexachlorobutadiene	ND	ug/L	1.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Isophorone	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	

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

Reported: 07/17/2007 9:04

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

BCL Sample ID: 0707360-01		Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
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	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Phenanthrene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132	ND	
2-Fluorophenol (Surrogate)	25.4	%	31 - 116 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		
Phenol-d5 (Surrogate)	20.0	%	24 - 77 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		
Nitrobenzene-d5 (Surrogate)	92.3	%	38 - 148 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		
2-Fluorobiphenyl (Surrogate)	86.7	%	39 - 149 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		



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

BCL Sample ID: 0707360-01 Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray

Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Analyst	Instru- ment ID	Dilution	QC	MB	Lab
						Date	Date/Time				Batch ID	Bias	Quals
2,4,6-Tribromophenol (Surrogate)	56.0	%	49 - 187 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		
p-Terphenyl-d14 (Surrogate)	94.4	%	35 - 192 (LCL - UCL)		EPA-8270C	07/02/07	07/03/07 17:41	SKC	MS-B2	1	BQG0132		

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Total Petroleum Hydrocarbons

BCL Sample ID: 0707360-01	Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	63	ug/L	50		Luft/TPHd	06/28/07	07/08/07 14:02	MRW	GC-2	0.980	BQG0040	ND	
Tetracosane (Surrogate)	32.8	%	42 - 125 (LCL - UCL)		Luft/TPHd	06/28/07	07/08/07 14:02	MRW	GC-2	0.980	BQG0040		S09



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EPA Method 1664

BCL Sample ID: 0707360-01	Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray
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Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Oil and Grease	ND	mg/L	5.0		EPA-1664H	07/03/07	07/03/07 08:30	SLM	MAN-SV	1	BQG0154	ND	



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Water Analysis (Metals)

BCL Sample ID:	0707360-01	Client Sample Name: 4625, MW-3, MW-3, 6/27/2007 10:53:00AM, Ray											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	120	ug/L	10		EPA-6010B	06/29/07	07/04/07 03:27	ARD	PE-OP2	1	BQF1451	ND	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0707360-02		Client Sample Name: 4625, MW-1, MW-1, 6/27/2007 12:00:00AM, Ray											
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	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	98.4	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	97.2	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	98.0	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/28/07 22:56	MGC	MS-V5	1	BQF1352		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0707360-03	Client Sample Name: 4625, MW-2, MW-2, 6/27/2007 12:00:00AM, Ray
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Constituent	Result	Units	PQL	MDL	Method	Prep	Run	Analyst	Instru- ment ID	Dilution	QC	MB	Lab
						Date	Date/Time				Batch ID	Bias	Quals
Benzene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.2	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	99.1	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 05:38	MGC	MS-V5	1	BQF1352		



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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0707360-04												
Client Sample Name:	4625, MW-4, MW-4, 6/27/2007 12:00:00AM												
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	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Toluene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	98.8	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	99.3	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:09	MGC	MS-V5	1	BQF1352		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0707360-05	Client Sample Name: 4625, MW-5, MW-5, 6/27/2007 12:00:00AM
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Constituent	Result	Units	PQL	MDL	Method	Prep		Run		Instru- ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
						Date	Date/Time	Analyst						
Benzene	330	ug/L	5.0		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352	ND	A01
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Ethylbenzene	690	ug/L	5.0		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352	ND	A01
Methyl t-butyl ether	370	ug/L	5.0		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352	ND	A01
Toluene	14	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Total Xylenes	1400	ug/L	5.0		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352	ND	A01
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
t-Butyl alcohol	51	ug/L	10		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	8900	ug/L	500		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	99.7	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352		
1,2-Dichloroethane-d4 (Surrogate)	97.4	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	99.7	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352		
4-Bromofluorobenzene (Surrogate)	97.6	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 07:11	MGC		MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	97.5	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:20	MGC		MS-V5	10	BQF1352		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0707360-06		Client Sample Name: 4625, MW-6, MW-6, 6/27/2007 12:00:00AM, Ray											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	2.9	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Ethylbenzene	1.4	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Methyl t-butyl ether	370	ug/L	5.0		EPA-8260	06/28/07	06/29/07 12:51	MGC	MS-V5	10	BQF1352	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Total Xylenes	2.0	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Ethanol	ND	ug/L	250		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
Total Purgeable Petroleum Hydrocarbons	310	ug/L	50		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:51	MGC	MS-V5	10	BQF1352		
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	99.1	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:51	MGC	MS-V5	10	BQF1352		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 06:40	MGC	MS-V5	1	BQF1352		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	06/28/07	06/29/07 12:51	MGC	MS-V5	10	BQF1352		

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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	Source Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quals
Benzene	BQF1352	Matrix Spike	0707360-02	0	25.200	25.000	ug/L		101		70 - 130
		Matrix Spike Duplicate	0707360-02	0	23.880	25.000	ug/L	5.6	95.5	20	70 - 130
Bromodichloromethane	BQF1352	Matrix Spike	0707360-02	0	27.010	25.000	ug/L		108		70 - 130
		Matrix Spike Duplicate	0707360-02	0	27.150	25.000	ug/L	0.9	109	20	70 - 130
Chlorobenzene	BQF1352	Matrix Spike	0707360-02	0	25.350	25.000	ug/L		101		70 - 130
		Matrix Spike Duplicate	0707360-02	0	26.330	25.000	ug/L	3.9	105	20	70 - 130
Chloroethane	BQF1352	Matrix Spike	0707360-02	0	24.670	25.000	ug/L		98.7		70 - 130
		Matrix Spike Duplicate	0707360-02	0	23.810	25.000	ug/L	3.6	95.2	20	70 - 130
1,4-Dichlorobenzene	BQF1352	Matrix Spike	0707360-02	0	25.220	25.000	ug/L		101		70 - 130
		Matrix Spike Duplicate	0707360-02	0	26.360	25.000	ug/L	3.9	105	20	70 - 130
1,1-Dichloroethane	BQF1352	Matrix Spike	0707360-02	0	25.260	25.000	ug/L		101		70 - 130
		Matrix Spike Duplicate	0707360-02	0	23.960	25.000	ug/L	5.3	95.8	20	70 - 130
1,1-Dichloroethene	BQF1352	Matrix Spike	0707360-02	0	26.020	25.000	ug/L		104		70 - 130
		Matrix Spike Duplicate	0707360-02	0	25.010	25.000	ug/L	3.9	100	20	70 - 130
Toluene	BQF1352	Matrix Spike	0707360-02	0	26.570	25.000	ug/L		106		70 - 130
		Matrix Spike Duplicate	0707360-02	0	26.690	25.000	ug/L	0.9	107	20	70 - 130
Trichloroethene	BQF1352	Matrix Spike	0707360-02	0	27.570	25.000	ug/L		110		70 - 130
		Matrix Spike Duplicate	0707360-02	0	27.470	25.000	ug/L	0	110	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	10.150	10.000	ug/L		102		76 - 114
		Matrix Spike Duplicate	0707360-02	ND	9.7100	10.000	ug/L		97.1		76 - 114
Toluene-d8 (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	9.7200	10.000	ug/L		97.2		88 - 110
		Matrix Spike Duplicate	0707360-02	ND	9.8800	10.000	ug/L		98.8		88 - 110
4-Bromofluorobenzene (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	9.3500	10.000	ug/L		93.5		86 - 115
		Matrix Spike Duplicate	0707360-02	ND	9.5700	10.000	ug/L		95.7		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	Percent Recovery Lab Quals
Benzene	BQF1352	Matrix Spike	0707360-02	0	25.200	25.000	ug/L		101		70 - 130
		Matrix Spike Duplicate	0707360-02	0	23.880	25.000	ug/L	5.6	95.5	20	70 - 130
Toluene	BQF1352	Matrix Spike	0707360-02	0	26.570	25.000	ug/L		106		70 - 130
		Matrix Spike Duplicate	0707360-02	0	26.690	25.000	ug/L	0.9	107	20	70 - 130
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	10.150	10.000	ug/L		102		76 - 114
		Matrix Spike Duplicate	0707360-02	ND	9.7100	10.000	ug/L		97.1		76 - 114
Toluene-d8 (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	9.7200	10.000	ug/L		97.2		88 - 110
		Matrix Spike Duplicate	0707360-02	ND	9.8800	10.000	ug/L		98.8		88 - 110
4-Bromofluorobenzene (Surrogate)	BQF1352	Matrix Spike	0707360-02	ND	9.3500	10.000	ug/L		93.5		86 - 115
		Matrix Spike Duplicate	0707360-02	ND	9.5700	10.000	ug/L		95.7		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	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quals
Acenaphthene	BQG0132	Matrix Spike	0706047-57	0	71.695	80.000	ug/L		89.6		38 - 147
		Matrix Spike Duplicate	0706047-57	0	73.434	80.000	ug/L	2.4	91.8	19	38 - 147
1,4-Dichlorobenzene	BQG0132	Matrix Spike	0706047-57	0	65.015	80.000	ug/L		81.3		40 - 129
		Matrix Spike Duplicate	0706047-57	0	64.015	80.000	ug/L	1.6	80.0	22	40 - 129
2,4-Dinitrotoluene	BQG0132	Matrix Spike	0706047-57	0	68.646	80.000	ug/L		85.8		45 - 141
		Matrix Spike Duplicate	0706047-57	0	73.072	80.000	ug/L	6.2	91.3	24	45 - 141
Hexachlorobenzene	BQG0132	Matrix Spike	0706047-57	0	68.110	80.000	ug/L		85.1		57 - 149
		Matrix Spike Duplicate	0706047-57	0	71.460	80.000	ug/L	4.8	89.3	19	57 - 149
Hexachlorobutadiene	BQG0132	Matrix Spike	0706047-57	0	57.655	80.000	ug/L		72.1		37 - 113
		Matrix Spike Duplicate	0706047-57	0	58.776	80.000	ug/L	1.9	73.5	24	37 - 113
Hexachloroethane	BQG0132	Matrix Spike	0706047-57	0	59.761	80.000	ug/L		74.7		31 - 127
		Matrix Spike Duplicate	0706047-57	0	61.287	80.000	ug/L	2.5	76.6	23	31 - 127
Nitrobenzene	BQG0132	Matrix Spike	0706047-57	0	67.991	80.000	ug/L		85.0		33 - 147
		Matrix Spike Duplicate	0706047-57	0	70.460	80.000	ug/L	3.6	88.1	25	33 - 147
N-Nitrosodi-N-propylamine	BQG0132	Matrix Spike	0706047-57	0	64.671	80.000	ug/L		80.8		33 - 132
		Matrix Spike Duplicate	0706047-57	0	62.778	80.000	ug/L	2.9	78.5	24	33 - 132
Pyrene	BQG0132	Matrix Spike	0706047-57	0	72.966	80.000	ug/L		91.2		44 - 169
		Matrix Spike Duplicate	0706047-57	0	76.231	80.000	ug/L	4.4	95.3	19	44 - 169
1,2,4-Trichlorobenzene	BQG0132	Matrix Spike	0706047-57	0	64.066	80.000	ug/L		80.1		44 - 128
		Matrix Spike Duplicate	0706047-57	0	66.244	80.000	ug/L	3.3	82.8	22	44 - 128
4-Chloro-3-methylphenol	BQG0132	Matrix Spike	0706047-57	0	66.766	80.000	ug/L		83.5		44 - 140
		Matrix Spike Duplicate	0706047-57	0	69.800	80.000	ug/L	4.3	87.2	21	44 - 140
2-Chlorophenol	BQG0132	Matrix Spike	0706047-57	0	62.929	80.000	ug/L		78.7		33 - 114
		Matrix Spike Duplicate	0706047-57	0	64.772	80.000	ug/L	2.9	81.0	22	33 - 114
2-Methylphenol	BQG0132	Matrix Spike	0706047-57	0	60.230	80.000	ug/L		75.3		37 - 110
		Matrix Spike Duplicate	0706047-57	0	61.601	80.000	ug/L	2.2	77.0	21	37 - 110

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

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Source Result	Spike Added	Units	RPD	Control Limits		
									Percent Recovery	RPD	Percent Recovery Lab Quals
3- & 4-Methylphenol	BQG0132	Matrix Spike	0706047-57	0	109.24	80.000	ug/L		137		67 - 182
		Matrix Spike Duplicate	0706047-57	0	110.52	80.000	ug/L	0.7	138	21	67 - 182
4-Nitrophenol	BQG0132	Matrix Spike	0706047-57	0	35.603	80.000	ug/L		44.5		22 - 72
		Matrix Spike Duplicate	0706047-57	0	37.146	80.000	ug/L	4.2	46.4	30	22 - 72
Pentachlorophenol	BQG0132	Matrix Spike	0706047-57	0	65.996	80.000	ug/L		82.5		30 - 154
		Matrix Spike Duplicate	0706047-57	0	66.596	80.000	ug/L	0.8	83.2	28	30 - 154
Phenol	BQG0132	Matrix Spike	0706047-57	0	30.955	80.000	ug/L		38.7		6 - 71
		Matrix Spike Duplicate	0706047-57	0	32.419	80.000	ug/L	4.5	40.5	19	6 - 71
2,4,6-Trichlorophenol	BQG0132	Matrix Spike	0706047-57	0	64.733	80.000	ug/L		80.9		36 - 131
		Matrix Spike Duplicate	0706047-57	0	67.836	80.000	ug/L	4.7	84.8	24	36 - 131
2-Fluorophenol (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	53.660	80.000	ug/L		67.1		31 - 116
		Matrix Spike Duplicate	0706047-57	ND	53.690	80.000	ug/L		67.1		31 - 116
Phenol-d5 (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	35.180	80.000	ug/L		44.0		24 - 77
		Matrix Spike Duplicate	0706047-57	ND	36.820	80.000	ug/L		46.0		24 - 77
Nitrobenzene-d5 (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	74.120	80.000	ug/L		92.6		38 - 148
		Matrix Spike Duplicate	0706047-57	ND	76.170	80.000	ug/L		95.2		38 - 148
2-Fluorobiphenyl (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	68.720	80.000	ug/L		85.9		39 - 149
		Matrix Spike Duplicate	0706047-57	ND	71.650	80.000	ug/L		89.6		39 - 149
2,4,6-Tribromophenol (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	76.790	80.000	ug/L		96.0		49 - 187
		Matrix Spike Duplicate	0706047-57	ND	76.270	80.000	ug/L		95.3		49 - 187
p-Terphenyl-d14 (Surrogate)	BQG0132	Matrix Spike	0706047-57	ND	39.940	40.000	ug/L		99.8		35 - 192
		Matrix Spike Duplicate	0706047-57	ND	39.700	40.000	ug/L		99.2		35 - 192

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Total Petroleum Hydrocarbons Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quals
Diesel Range Organics (C12 - C24)	BQG0040	Matrix Spike	0706047-49	34.916	531.94	500.00	ug/L		99.4		41 - 139
		Matrix Spike Duplicate	0706047-49	34.916	555.67	500.00	ug/L	4.5	104	30	41 - 139
Tetracosane (Surrogate)	BQG0040	Matrix Spike	0706047-49	ND	7.7930	20.000	ug/L		39.0		42 - 125 S09
		Matrix Spike Duplicate	0706047-49	ND	8.5770	20.000	ug/L		42.9		42 - 125

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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quals
Oil and Grease	BQG0154	Matrix Spike	0703711-27	0.85000	34.650	38.400	mg/L		88.0		78 - 114
		Matrix Spike Duplicate	0703711-27	0.85000	34.700	38.400	mg/L	0.2	88.2	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	Percent Recovery Lab Quals
Total Chromium	BQF1451	Duplicate	0707357-01	14.259	ND					20	A02
		Matrix Spike	0707357-01	14.259	187.95	200.00			86.8		75 - 125
		Matrix Spike Duplicate	0707357-01	14.259	192.68	200.00	ug/L	2.7	89.2	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		Lab Quals
										Percent Recovery	RPD	
Benzene	BQF1352	BQF1352-BS1	LCS	24.000	25.000	0.50	ug/L	96.0		70 - 130		
Bromodichloromethane	BQF1352	BQF1352-BS1	LCS	26.970	25.000	0.50	ug/L	108		70 - 130		
Chlorobenzene	BQF1352	BQF1352-BS1	LCS	26.890	25.000	0.50	ug/L	108		70 - 130		
Chloroethane	BQF1352	BQF1352-BS1	LCS	24.100	25.000	0.50	ug/L	96.4		70 - 130		
1,4-Dichlorobenzene	BQF1352	BQF1352-BS1	LCS	26.690	25.000	0.50	ug/L	107		70 - 130		
1,1-Dichloroethane	BQF1352	BQF1352-BS1	LCS	24.030	25.000	0.50	ug/L	96.1		70 - 130		
1,1-Dichloroethene	BQF1352	BQF1352-BS1	LCS	24.750	25.000	0.50	ug/L	99.0		70 - 130		
Toluene	BQF1352	BQF1352-BS1	LCS	26.360	25.000	0.50	ug/L	105		70 - 130		
Trichloroethene	BQF1352	BQF1352-BS1	LCS	30.210	25.000	0.50	ug/L	121		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.7600	10.000		ug/L	97.6		76 - 114		
Toluene-d8 (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.8600	10.000		ug/L	98.6		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.9700	10.000		ug/L	99.7		86 - 115		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Control Limits			Lab Quals
								Percent Recovery	RPD	Percent Recovery	
Benzene	BQF1352	BQF1352-BS1	LCS	24.000	25.000	0.50	ug/L	96.0		70 - 130	
Toluene	BQF1352	BQF1352-BS1	LCS	26.360	25.000	0.50	ug/L	105		70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.7600	10.000		ug/L	97.6		76 - 114	
Toluene-d8 (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.8600	10.000		ug/L	98.6		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQF1352	BQF1352-BS1	LCS	9.9700	10.000		ug/L	99.7		86 - 115	

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

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Control Limits		
								Percent Recovery	RPD	Lab Quals
Acenaphthene	BQG0132	BQG0132-BS1	LCS	71.968	80.000	2.0	ug/L	90.0		38 - 146
1,4-Dichlorobenzene	BQG0132	BQG0132-BS1	LCS	62.344	80.000	2.0	ug/L	77.9		34 - 137
2,4-Dinitrotoluene	BQG0132	BQG0132-BS1	LCS	71.364	80.000	2.0	ug/L	89.2		43 - 149
Hexachlorobenzene	BQG0132	BQG0132-BS1	LCS	71.467	80.000	2.0	ug/L	89.3		51 - 155
Hexachlorobutadiene	BQG0132	BQG0132-BS1	LCS	55.139	80.000	1.0	ug/L	68.9		31 - 121
Hexachloroethane	BQG0132	BQG0132-BS1	LCS	56.248	80.000	2.0	ug/L	70.3		32 - 129
Nitrobenzene	BQG0132	BQG0132-BS1	LCS	67.842	80.000	2.0	ug/L	84.8		32 - 143
N-Nitrosodi-N-propylamine	BQG0132	BQG0132-BS1	LCS	63.378	80.000	2.0	ug/L	79.2		33 - 132
Pyrene	BQG0132	BQG0132-BS1	LCS	72.277	80.000	2.0	ug/L	90.3		46 - 157
1,2,4-Trichlorobenzene	BQG0132	BQG0132-BS1	LCS	62.802	80.000	2.0	ug/L	78.5		36 - 137
4-Chloro-3-methylphenol	BQG0132	BQG0132-BS1	LCS	66.559	80.000	5.0	ug/L	83.2		43 - 133
2-Chlorophenol	BQG0132	BQG0132-BS1	LCS	62.174	80.000	2.0	ug/L	77.7		39 - 113
2-Methylphenol	BQG0132	BQG0132-BS1	LCS	59.506	80.000	2.0	ug/L	74.4		38 - 112
3- & 4-Methylphenol	BQG0132	BQG0132-BS1	LCS	106.09	80.000	2.0	ug/L	133		65 - 185
4-Nitrophenol	BQG0132	BQG0132-BS1	LCS	34.472	80.000	2.0	ug/L	43.1		26 - 68
Pentachlorophenol	BQG0132	BQG0132-BS1	LCS	67.579	80.000	10	ug/L	84.5		32 - 156
Phenol	BQG0132	BQG0132-BS1	LCS	30.465	80.000	2.0	ug/L	38.1		12 - 62
2,4,6-Trichlorophenol	BQG0132	BQG0132-BS1	LCS	65.833	80.000	5.0	ug/L	82.3		37 - 135
2-Fluorophenol (Surrogate)	BQG0132	BQG0132-BS1	LCS	53.260	80.000		ug/L	66.6		31 - 116
Phenol-d5 (Surrogate)	BQG0132	BQG0132-BS1	LCS	34.530	80.000		ug/L	43.2		24 - 77
Nitrobenzene-d5 (Surrogate)	BQG0132	BQG0132-BS1	LCS	75.060	80.000		ug/L	93.8		38 - 148
2-Fluorobiphenyl (Surrogate)	BQG0132	BQG0132-BS1	LCS	69.720	80.000		ug/L	87.2		39 - 149
2,4,6-Tribromophenol (Surrogate)	BQG0132	BQG0132-BS1	LCS	79.560	80.000		ug/L	99.4		49 - 187



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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C) Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery		Control Limits		Lab Quals
								RPD	RPD	Percent Recovery	RPD	
p-Terphenyl-d14 (Surrogate)	BQG0132	BQG0132-BS1	LCS	39.820	40.000		ug/L	99.6		35 - 192		

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Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Diesel Range Organics (C12 - C24)	BQG0040	BQG0040-BS1	LCS	749.30	500.00	50	ug/L	150		62 - 101		L01
Tetracosane (Surrogate)	BQG0040	BQG0040-BS1	LCS	10.871	20.000		ug/L	54.4		42 - 125		

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EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Oil and Grease	BQG0154	BQG0154-BS1	LCS	29.400	38.400	5.0	mg/L	76.6		78 - 114		L01



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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		Lab Quals
										Percent Recovery	RPD	
Total Chromium	BQF1451	BQF1451-BS1	LCS	197.08	200.00	10	ug/L	98.5		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	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Bromoform	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Bromomethane	BQF1352	BQF1352-BLK1	ND	ug/L	1.0		
Carbon tetrachloride	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Chlorobenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Chloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Chloroform	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Chloromethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dichloropropane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Methylene chloride	BQF1352	BQF1352-BLK1	ND	ug/L	1.0		M03
Methyl t-butyl ether	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BQF1352	BQF1352-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	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Toluene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Trichloroethene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,1,2-Trichloro-1,2,2-trifluoroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Vinyl chloride	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Total Xylenes	BQF1352	BQF1352-BLK1	ND	ug/L	1.0		
p- & m-Xylenes	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
o-Xylene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	BQF1352-BLK1	103	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQF1352	BQF1352-BLK1	98.2	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQF1352	BQF1352-BLK1	103	%	86 - 115 (LCL - UCL)		

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 21 Technology Drive
 Irvine, CA 92618-2302

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

Reported: 07/17/2007 9:04

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	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Toluene	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Total Xylenes	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
t-Amyl Methyl ether	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQF1352	BQF1352-BLK1	ND	ug/L	10		
Diisopropyl ether	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Ethanol	BQF1352	BQF1352-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BQF1352	BQF1352-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BQF1352	BQF1352-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQF1352	BQF1352-BLK1	103	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQF1352	BQF1352-BLK1	98.2	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQF1352	BQF1352-BLK1	103	%	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	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Acenaphthylene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Anthracene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzoic acid	BQG0132	BQG0132-BLK1	ND	ug/L	10		
Benzyl alcohol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Chrysene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BQG0132	BQG0132-BLK1	ND	ug/L	3.0		
Dibenzofuran	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BQG0132	BQG0132-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	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BQG0132	BQG0132-BLK1	ND	ug/L	10		
Diethyl phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Fluoranthene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Fluorene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BQG0132	BQG0132-BLK1	ND	ug/L	1.0		
Hexachlorocyclopentadiene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Hexachloroethane	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Isophorone	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Naphthalene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BQG0132	BQG0132-BLK1	ND	ug/L	5.0		
Nitrobenzene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BQG0132	BQG0132-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	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Pyrene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BQG0132	BQG0132-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BQG0132	BQG0132-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BQG0132	BQG0132-BLK1	ND	ug/L	10		
2-Methylphenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BQG0132	BQG0132-BLK1	ND	ug/L	10		
Phenol	BQG0132	BQG0132-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BQG0132	BQG0132-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BQG0132	BQG0132-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BQG0132	BQG0132-BLK1	65.6	%	31 - 116 (LCL - UCL)		
Phenol-d5 (Surrogate)	BQG0132	BQG0132-BLK1	44.3	%	24 - 77 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BQG0132	BQG0132-BLK1	94.8	%	38 - 148 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BQG0132	BQG0132-BLK1	88.0	%	39 - 149 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BQG0132	BQG0132-BLK1	96.2	%	49 - 187 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BQG0132	BQG0132-BLK1	101	%	35 - 192 (LCL - UCL)		

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Project: 4625
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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)	BQG0040	BQG0040-BLK1	ND	ug/L	50		M02
Tetracosane (Surrogate)	BQG0040	BQG0040-BLK1	35.0	%	42 - 125 (LCL - UCL)		S09

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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	BQG0154	BQG0154-BLK1	ND	mg/L	5.0		



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Reported: 07/17/2007 9:04

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BQF1451	BQF1451-BLK1	ND	ug/L	10		

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Reported: 07/17/2007 9:04

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.
A02	The difference between duplicate readings is less than the PQL.
L01	The Laboratory Control Sample Water (LCSW) recovery is not within laboratory established control limits.
M02	Analyte detected in the Method Blank at a level between the PQL and 1/2 the PQL.
M03	Analyte detected in the Method Blank at a level between the PQL and the MDL.
S09	The surrogate recovery on the sample for this compound was not within the control limits.

Submission #: 07-07360 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 Containers None Comments:
 Intact? Yes No Intact? Yes No

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

COC Received YES NO
 Ice Chest ID blw Emissivity 0.98 Date/Time 6/27/07
 Temperature: 3.6°C Container ptc Analyst Init OTO
 Thermometer ID: #48

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QI INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS	B									
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QI TOX										
PT CHEMICAL OXYGEN DEMAND										
PTA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A.6	A.3	A.3	A.3	A.3	A.3	()	()	()	()
QT EPA 413.1, 413.2, 418.1	g/h									
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QI EPA 515.1/8150										
QI 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	CDEF									
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:
 Sample Numbering Completed By: OTO Date/Time: 6/27/07 2300

CHK BY <i>[Signature]</i>	DISTRIBUTION <i>[Signature]</i>
	SUB-OUT <input type="checkbox"/>

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

07-07360

Analysis Requested

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC	MATRIX (GW)	BTEX/MTBE by 8021B, Gas by 8015
Address: 3070 Fruitvale Ave	21 Techology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	Ground-water	TPH 8015 by 8015M FDB/FDC by 8260B
City: Oakland	4-digit site#: 4625	(S) Soil	TPH DIESEL by 8015
State: CA Zip:	Workorder # 01285-4507943908	(WW) Waste-water	8260 full list w/ oxygenates
Conoco Phillips Mgr: Eric Hetrick	Project #: 125703	(SL) Sludge	BTEX/MTBE/ OXYS BY 8260B
	Sampler Name: RAY		ETHANOL by 8260B
			TPH -G by GC/MS
			Total VOC's by 8240, SVOC's by 8270
			Total Chromium
			BTEX/MTBE/oxys by 8260B
			Turnaround Time Requested

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX (GW)	BTEX/MTBE by 8021B, Gas by 8015	TPH 8015 by 8015M FDB/FDC by 8260B	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/ OXYS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	Total VOC's by 8240, SVOC's by 8270	Total Chromium	BTEX/MTBE/oxys by 8260B	Turnaround Time Requested
-1	MW-3		06-27-07 1053	GW			X		X	X	X	X	X		
-2	MW-1		06-27-07						X	X	X				
-3	MW-2		06-27-07						X	X	X				
-4	MW-4		06-27-07						X	X	X				
-5	MW-5		06-27-07			X				X	X			X	
-6	MW-6		06-27-07			X				X	X			X	

Comments: Run 8045 by 8260 and all 8260 MTBE HITS	Relinquished by: (Signature) <i>R McDaniel</i>	Received by: Refer	Date & Time 06-27-07 1315
	Relinquished by: (Signature) <i>R McDaniel</i>	Received by: <i>Ross Dekey</i>	Date & Time 6/27/07 1430
	Relinquished by: (Signature) <i>Ross Dekey 6/27/07</i>	Received by: <i>R Riey</i>	Date & Time 6-27-07 1800

GLOBAL ID: T0600102156
 (A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE
 Riey 6-27-07 2110
 Teri Chalerni 6/27/07 2110

STATEMENTS

Purge Water Disposal

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

Limitations

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