ConocoPhillips
76 Broadway
Sacramento, California 95818

July 21, 2009

Barbara Jakub
Alameda County Health Agency
1131 Harbor Bay parkway, Suite250
Alameda, California 94502-577

Re: ***Semi Annual Summary Report—First and Second Quarter 2009***
76 Service Station # 4625 RO # 0298
3070 Fruitvale Ave.
Oakland, CA

Dear Ms. Jakub:

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

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely,

Terry L. Grayson
Site Manager
Risk Management & Remediation

July 21, 2009

Ms. Barbara Jakub
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

Re: Semi-Annual Summary Report – First and Second Quarters 2009
76 Service Station No. 4625
3070 Fruitvale Avenue
Oakland, California
RO# 0298
AOC 1285

DELTA

Dear Ms. Jakub,

On behalf of ConocoPhillips Company (ConocoPhillips), Delta Consultants (Delta) is submitting the subject report and forwarding a copy of TRC's *Quarterly Monitoring Report January through June 2009,* dated July 17, 2009 for the above site. TRC has uploaded a copy of their report to the GeoTracker database.

Please contact me at (916) 503-1260 if you have questions.

Sincerely,

Delta Consultants

PROFESSIONAL GEOLOGIST
JOHN R. REAY
NO. 4716
STATE OF CALIFORNIA

John Reay, P.G.
Senior Project Manager

Alan Buehler
Staff Geolgist

Enclosure

cc: Mr. Terry Grayson – ConocoPhillips (electronic copy only)

a member of: Inogen Environmental Alliance

11050 White Rock Road Suite 110 Rancho Cordova, California 95670 USA
Phone +1 916.638.2085 / USA Toll Free 800.477.7411
Fax +1 916.638.8385 www.deltaenv.com

SEMI-ANNUAL SUMMARY REPORT
First and Second Quarters 2009

76 Service Station No 4652
3070 Fruitvale Ave
Oakland, California
County: Alameda

SITE DESCRIPTION

The site is an operating 76 service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California. The current site facilities include a station building with two automotive service bays equipped with hydraulic lifts, four dispenser islands with two canopies, two 12,000-galion double-wall fiberglass gasoline underground storage tanks (USTs), and one above ground waste-oil tank.

SITE BACKGROUND AND ACTIVITY

April/May 1998: The gasoline 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/March 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.

July 2007: TRC installed one onsite groundwater monitoring well (MW-7) to a total depth of 55 feet below grade (fbg) and two offsite groundwater monitoring wells (MW-8 and MW-9) to a total depth of 20 fbg.

October 2007: Site environmental consulting responsibilities were transferred to Delta Consultants.

SENSITIVE RECEPTORS

August 2000: A well survey was conducted by Gettler Ryan as part of a Limited Subsurface Investigation. The well survey identified an 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.

An additional potential sensitive receptor identified as Eden Manor is a retirement home located across Fruitvale Avenue to the west and down gradient of the site. Groundwater samples collected from MW-8 and MW-9 located along the western boundary of Fruitvale Avenue on a quarterly basis since 9/27/07 have shown all COC to be below laboratory reporting limits.

GROUNDWATER MONITORING AND SAMPLING

The groundwater monitoring well network, consisting of eight onsite and two offsite monitoring wells, has been monitored and sampled on a quarterly basis since May 2000. During the most recent groundwater sampling event conducted on June 25, 2009, reported depth to groundwater ranged from 7.72 feet (MW-1) to 10.22 feet (MW-9) below top of casing (TOC).

The groundwater flow direction was reported west at a gradient of 0.02 foot per foot (ft/ft). This is consistent with a gradient of 0.03 ft/ft west to south during the previous sampling event on March 30, 2009. Reported historical groundwater flow direction has been primarily to the west.

Dissolved groundwater concentrations are reported as follows.

TPH-G was detected in three of the nine sampled wells with a maximum concentration of 1,400 micrograms per liter (µg/L) in well MW-5. This is a decrease from a maximum concentration of 2,600 µg/L in this well during the previous sampling event. MW-5 and MW-6 showed concentrations of 58 µg/L and 280 µg/L respectively during the current sampling event.

MTBE was detected in two of the nine sampled wells with a maximum concentration of 270 µg/L in well MW-6. This is an increase from a maximum concentration of 130 µg/L in MW-5 during the previous sampling event. MW-5 showed a concentration of 110 µg/L during the current sampling event.

Benzene was detected in two of the nine sampled wells with a maximum concentration of 40 µg/L in well MW-5. This is a decrease from a maximum concentration of 140 µg/L in this well during the previous sampling event. MW-6 showed a concentration of 3.5 µg/L during the current sampling event.

Toluene was detected in two of the nine wells with a maximum concentration of 1.3 µg/L in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 10 µg/L in this well during the previous sampling event. MW-6 showed a concentration of 0.54 µg/L during the current sampling event event.

Ethylbenzene was detected in two of the nine wells with a maximum concentration of 71 µg/L in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 180 µg/L in this well during the previous sampling event. MW-6 showed a concentration of 3.0 µg/L during this event.

Total Xylenes were detected in two of the nine wells with a maximum concentration of 96 µg/L in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 280 µg/L in this well during the previous sampling event. MW-6 showed a concentration of µg/L during this event.

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.

CHARACTERIZATION STATUS

Maximum historical TPH-G, benzene and MTBE soil concentrations were reported at 1,700 parts per million (ppm), 17 ppm, and 150 ppm respectively. For the current groundwater monitoring event TPH-G, benzene, and MTBE were detected in MW-5 at 1,400 µg/L, 40 µg/L, and 110 µg/L respectively and in MW-6 at 280, 3.5 µg/L, and 270 µg/L respectively.

RECENT CORRESPONDENCE

Letter dated 7/25/08, subject *Fuel Lead Case No. RO00000298 and Geotracker Global ID T0600102156, Unocal #4625, 3070 Fruitvale Avenue, Oakland, CA 94602*, by AECHS requesting Work Plan and preferential pathway evaluation to be prepared and submitted by 12/8/08.

THIS QUARTER ACTIVITIES (First and Second Quarters 2009)

- TRC performed groundwater monitoring and sampling on site on June 25, 2009
- TRC prepared the *Quarterly Monitoring Report, January through June 2009*, dated July 17, 2009.
- Delta prepared and submitted *Work Plan for Delineation of Dissolved Contamination Plume in Deeper/Lower Water Zone*, dated January 8, 2009

NEXT QUARTER ACTIVITIES (Third and Fourth Quarters 2009)

- TRC will perform the third and fourth quarters 2009 groundwater monitoring and sampling event and will prepare a quarterly monitoring report.

CONSULTANT: Delta Consultants

21 Technology Drive
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: July 17, 2009

TO: Delta Consultants
11050 White Rock Road, Suite 110
Rancho Cordova, CA 95670

ATTN: MR. JOHN REAY

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2009

This Semi-Annual Monitoring Report for 76 Station 4625 is being sent to you for your review and comment. If no comments are received by **July 24, 2009,** copies of this report will be sent to you for distribution.

Please send all comments to me at cherrera@trcsolutions.com. If you have any questions regarding this report, please call me at (949) 727-7345.

Sincerely,

TRC

Christina Carrillo
Technical Writer

21 Technology Drive
Irvine, CA 92618

949.727 9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: July 17, 2009

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TERRY GRAYSON

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2009

Dear Mr. Grayson:

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

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. John Reay, Delta Consultants (2 copies)

Enclosures
20-0400/4625R24.QMS

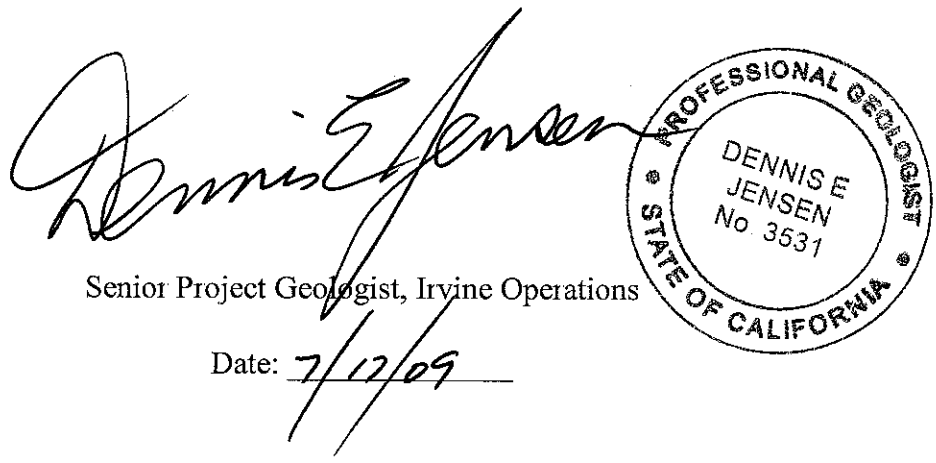
SEMI-ANNUAL MONITORING REPORT
JANUARY THROUGH JUNE 2009

76 STATION 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

Mr. Terry Grayson
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 7/17/09

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a: Additional Current Analytical Results Table 1b: Additional Current Analytical Results Table 1c: Additional Current Analytical Results Table 1d: Additional Current Analytical Results Table 1e: Additional Current Analytical Results Table 1f: Additional Current Analytical Results Table 1g: Additional Current Analytical Results Table 1h: Additional Current Analytical Results Table 1i: Additional Current Analytical Results Table 1j: Additional Current Analytical Results Table 1k: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a: Additional Historic Analytical Results Table 2b: Additional Historic Analytical Results Table 2c: Additional Historic Analytical Results Table 2d: Additional Historic Analytical Results Table 2e: Additional Historic Analytical Results Table 2f: Additional Historic Analytical Results Table 2g: Additional Historic Analytical Results Table 2h: Additional Historic Analytical Results Table 2i: Additional Historic Analytical Results Table 2j: Additional Historic Analytical Results Table 2k: Additional Historic Analytical Results Table 2l: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time TPH-G Concentrations vs. Time Benzene Concentrations vs. Time MTBE Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheet – 06/25/09 Groundwater Sampling Field Notes – 06/25/09
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
January 2009 through June 2009
76 Station 4625
3070 Fruitvale Avenue
Oakland, CA

Project Coordinator: **Terry Grayson**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **06/25/09**

Sample Points

Groundwater wells: **8** onsite, **2** offsite Points gauged: **10** Points sampled: **9**
Purging method: **Diaphragm/submersible pump**
Purge water disposal: **Veolia/Rodeo Unit 100**
Other Sample Points: **0** Type: --

Liquid Phase Hydrocarbons (LPH)

Sample Points with LPH: **0** Maximum thickness (feet): --
LPH removal frequency: -- Method: --
Treatment or disposal of water/LPH: --

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **7.72 feet** Maximum: **10.22 feet**
Average groundwater elevation (relative to available local datum): **129.04 feet**
Average change in groundwater elevation since previous event: **-0.84 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.02 ft/ft, west**
Previous event: **0.03 ft/ft, west to south (03/30/09)**

Selected Laboratory Results

Sample Points with detected **Benzene:** **2** Sample Points above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **40 µg/l (MW-5)**

Sample Points with **TPH-G by GC/MS** **3** Maximum: **1,400 µg/l (MW-5)**
Sample Points with **MTBE 8260B** **2** Maximum: **270 µg/l (MW-6)**

Notes:

USTW=Monitored only

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

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0 01 foot of LPH in well
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)
D	=	duplicate
P	=	no-purge sample

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.

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 8015	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 1a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Bromo-benzene	Bromo-chloro-methane	Bromo-dichloro-methane
Table 1b	Well/ Date	Bromo-form	Bromo-methane	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl benzene	Carbon Tetra-chloride	Chloro-benzene	Chloro-ethane	Chloroform	Chloro-methane	2-Chloro-toluene	4-Chloro-toluene
Table 1c	Well/ Date	1,2Dibrom-3-chloro-propane	Dibromo-chloro-methane	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
Table 1d	Well/ Date	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Hexa-chloro-butadiene	Isopropyl-benzene	p-Isopropyl-toluene	Methylene chloride	Naph-thalene	n-Propyl-benzene	Styrene
Table 1e	Well/ Date	1,1,1,2-Tetrachloro-ethane	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene	1,2,3-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	1,2,3-Trichloro-propane	1,2,4-Trimethyl-benzene
Table 1f	Well/ Date	1,3,5-Trimethyl-benzene	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)	Anthra-cene	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene	Benzo-[g,h,i]-perylene	Benzo[k]-fluor-anthene	Benzoic Acid	Benzyl Alcohol
Table 1g	Well/ Date	Bis(2-chloro-ethoxy) methane	Bis(2-chloro-ethyl) ether	Bis(2-chloro-isopropyl)-ether	Bis(2-ethyl-hexyl) phthalate	4-Bromo-pheny phe-nyl ether	Butyl-benzyl phthalate	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol	4-Chloro-phenyl phenyl ether	Chrysene
Table 1h	Well/ Date	Dibenzo-[a,h]-anthracene	Dibenzo-furan	1,2-Dichloro-benzene (svoc)	1,3-Dichloro-benzene (svoc)	1,4-Dichloro-benzene (svoc)	3,3-Dichloro-benzidine	2,4-Dichloro-phenol	Diethyl phthalate	2,4-Dimethyl-phenol	Dimethyl phthalate	Di-n-butyl phthalate	2,4-Dinitro-phenol
Table 1i	Well/ Date	2,4-Dinitro-toluene	2,6-Dinitro-toluene	Di-n-octyl phthalate	Fluoran-thene	Fluorene	Hexa-chloro-benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Hexachloro -ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone	2-Methyl-4,6-dinitro-phenol
Table 1j	Well/ Date	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	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Penta-chloro-phenol

Contents of Tables 1 and 2
Site: 76 Station 4625

Table 1k	Well/ Date	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 8015	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
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
Table 2b	Well/ Date	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form	Bromo-methane	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl benzene	Carbon Disulfide	Carbon Tetra-chloride	Chloro-benzene	Chloro-ethane	2-Chloroethyl vinyl ether
Table 2c	Well/ Date	Chloroform	Chloro-methane	2-Chloro-toluene	4-Chloro-toluene	1,2Dibrom-3-chloro-propane	Dibromo-chloro-methane	Dibromo-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA
Table 2d	Well/ Date	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	Hexa-chloro-butadiene	2-Hexanone	Isopropyl-benzene
Table 2e	Well/ Date	p-Isopropyl-toluene	Methyl-ethyl Keytone	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 2f	Well/ Date	1,2,3-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	1,2,3-Trichloro-propane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl-acetate	Vinyl chloride	Acena-phthene	Acena-phthylene (svoc)
Table 2g	Well/ Date	Anthra-cene	Benzo[a]-anthracene	Benzo[a]-pyrene	Benzo[b]-fluor-anthene	Benzo-[g,h,i]-perylene	Benzo[k]-fluor-anthene	Benzoic Acid	Benzyl Alcohol	Bis(2-chloro-ethoxy) methane	Bis(2-chloro-ethyl) ether	Bis(2-chloro-isopropyl)-ether	Bis(2-ethyl-hexyl) phthalate
Table 2h	Well/ Date	4-Bromo-pheny phe-nyl ether	Butyl-benzyl phthalate	4-Chloro-3-methyl-phenol	4-Chloro-aniline	2-Chloro-naphtha-lene	2-Chloro-phenol	4-Chloro-phenyl phenyl ether	Chrysene	Dibenzo-[a,h]-anthracene	Dibenzo-furan	1,2-Dichloro-benzene (svoc)	1,3-Dichloro-benzene (svoc)
Table 2i	Well/ Date	1,4-Dichloro-benzene (svoc)	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

Contents of Tables 1 and 2
Site: 76 Station 4625

Table 2j	Well/ Date	Fluorene	Hexa-chloro-benzene	HCBD (svoc)	Hexachloro cyclopenta-diene	Hexachloro -ethane	Indeno-[1,2,3-c,d] pyrene	Isophorone	2-Methyl-4,6-dinitro-phenol	2-Methyl-naphtha-lene	2-Methyl-phenol	4-Methyl-phenol	3- and 4-Methyl-phenol
Table 2k	Well/ Date	Naphtha-lene (svoc)	2-Nitro-aniline	3-Nitro-aniline	4-Nitro-aniline	Nitro-benzene	2-Nitro-phenol	4-Nitro-phenol	N-nitrosodi-n-propyl-amine	N-Nitro-sodiphenyl-amine	Penta-chloro-phenol	Phen-anthrene	Phenol
Table 2l	Well/ Date	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 25, 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	137.57	7.72	0.00	129.85	-1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-2			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	139.85	9.65	0.00	130.20	-1.54	--	67	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-3			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	138.89	8.60	0.00	130.29	-1.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-4			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	137.81	8.10	0.00	129.71	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	137.35	9.00	0.00	128.35	-0.99	--	1400	40	1.3	.71	96	--	110	
MW-6			**(Screen Interval in feet: 5.0-25.0)**											
06/25/09	138.69	9.09	0.00	129.60	-1.38	--	280	3.5	0.54	3.0	3.8	--	270	
MW-7			**(Screen Interval in feet: 40.0-55.0)**											
06/25/09	138.74	8.97	0.00	129.77	0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8			**(Screen Interval in feet: 5.0-20.0)**											
06/25/09	136.22	9.55	0.00	126.67	-0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9			**(Screen Interval in feet: 5.0-20.0)**											
06/25/09	137.11	10.22	0.00	126.89	-0.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
USTW			**(Screen Interval in feet:--)**											
06/25/09	--	8.99	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only

TRC

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-benzene (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)
MW-1												
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-2												
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-3												
06/25/09	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50
MW-4												
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-5												
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-6												
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-7												
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-8												
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-9												
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--

TRC

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Bromo-form (µg/l)	Bromo-methane (µg/l)	n-Butyl-benzene (µg/l)	sec-Butyl-benzene (µg/l)	tert-Butyl benzene (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	2-Chloro-toluene (µg/l)	4-Chloro-toluene (µg/l)
MW-3												
06/25/09	ND<0.50	ND<1.0	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<0.50	ND<0.50

TRC

Table 1 c
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2Dibrom-3-chloro-propane (µg/l)	Dibromo-chloro-methane (µg/l)	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)
MW-3												
06/25/09	ND<1.0	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<0.50	ND<0.50	ND<0.50

TRC

Table 1 d
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,3-Dichloropropane (µg/l)	2,2-Dichloropropane (µg/l)	1,1-Dichloropropene (µg/l)	cis-1,3-Dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	Hexachlorobutadiene (µg/l)	Isopropylbenzene (µg/l)	p-Isopropyltoluene (µg/l)	Methylene chloride (µg/l)	Naphthalene (µg/l)	n-Propylbenzene (µg/l)	Styrene (µg/l)
MW-3												
06/25/09	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

Table 1 e
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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)	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)	1,2,3-Trichloropropane (µg/l)	1,2,4-Trimethylbenzene (µg/l)
MW-3												
06/25/09	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

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,3,5-Trimethyl-benzene (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)	Benzyl Alcohol (µg/l)
MW-3												
06/25/09	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	ND<2.0

Table 1 g
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)
MW-3												
06/25/09	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

Table 1 h
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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)
MW-3												
06/25/09	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

TRC

Table 1 i
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Fluoran-thene (µg/l)	Fluorene (µg/l)	Hexa-chloro-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-Methyl-4,6-dinitro-phenol (µg/l)
MW-3												
06/25/09	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<10

TRC

Table 1 j
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	Naphtha-lene (svoc) (µg/l)	2-Nitro-aniline (µg/l)	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)
MW-3												
06/25/09	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	ND<2.0	ND<2.0	ND<10

TRC

Table 1 k
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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							
06/25/09	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	88

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (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														
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	
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	
09/27/07	137.57	8.42	0.00	129.15	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/26/07	137.57	6.96	0.00	130.61	1.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/08	137.57	7.08	0.00	130.49	-0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	137.57	8.26	0.00	129.31	-1.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	137.57	8.75	0.00	128.82	-0.49	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	137.57	7.30	0.00	130.27	1.45	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	137.57	6.42	0.00	131.15	0.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	137.57	7.72	0.00	129.85	-1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	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	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
02/06/02	138.64	8.10	0.00	130.54	1.91	69	--	13	ND<0.50	0.84	4.4	ND<5.0	--	
05/08/02	138.64	9.16	0.00	129.48	-1.06	53	--	13	ND<0.50	1.2	1.5	ND<5.0	--	
08/09/02	138.64	10.39	0.00	128.25	-1.23	--	140	20	ND<0.50	10	11	--	ND<2.0	
11/26/02	138.64	9.81	0.00	128.83	0.58	--	340	87	ND<0.50	33	23	--	ND<2.0	
02/14/03	139.85	8.19	0.00	131.66	2.83	--	130	12	ND<0.50	7.4	5.4	--	ND<2.0	
05/03/03	139.85	6.77	0.00	133.08	1.42	--	ND<50	2.5	ND<0.50	1.7	ND<1.0	--	ND<2.0	
08/01/03	139.85	9.63	0.00	130.22	-2.86	--	270	55	ND<0.50	23	6.0	--	ND<2.0	
10/30/03	139.85	11.06	0.00	128.79	-1.43	--	180	17	4.8	6.1	13	--	ND<2.0	
01/29/04	139.85	8.35	0.00	131.50	2.71	--	98	4.3	ND<0.50	1.5	3.6	--	ND<2.0	
05/27/04	139.85	9.66	0.00	130.19	-1.31	--	58	1.2	ND<0.50	0.87	1.1	--	ND<0.50	
08/31/04	139.85	10.45	0.00	129.40	-0.79	--	99	2.7	ND<0.50	1.8	2.8	--	ND<0.50	
11/18/04	139.85	8.21	0.00	131.64	2.24	--	220	2.4	ND<0.50	2.1	1.7	--	ND<0.50	
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	
09/27/07	139.85	10.50	0.00	129.35	-1.02	--	280	0.65	ND<0.50	1.8	ND<0.50	--	0.70	

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Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
12/26/07	139.85	7.84	0.00	132.01	2.66	--	64	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.56	
03/26/08	139.85	8.75	0.00	131.10	-0.91	--	64	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	139.85	10.19	0.00	129.66	-1.44	--	56	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	139.85	10.79	0.00	129.06	-0.60	--	74	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	139.85	8.36	0.00	131.49	2.43	--	52	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	139.85	8.11	0.00	131.74	0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	139.85	9.65	0.00	130.20	-1.54	--	67	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-3			**(Screen Interval in feet: 5.0-25.0)**											
05/03/00	137.68	7.60	0.00	130.08	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	137.68	8.82	0.00	128.86	-1.22	ND	--	ND	ND	ND	ND	ND	ND	
10/29/00	137.68	7.33	0.00	130.35	1.49	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	137.68	7.40	0.00	130.28	-0.07	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	137.68	7.90	0.00	129.78	-0.50	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	137.68	9.09	0.00	128.59	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	137.68	9.03	0.00	128.65	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	137.68	7.16	0.00	130.52	1.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	137.68	8.04	0.00	129.64	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	137.68	9.27	0.00	128.41	-1.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	137.68	8.79	0.00	128.89	0.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	138.89	7.18	0.00	131.71	2.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	138.89	5.88	0.00	133.01	1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/01/03	138.89	8.52	0.00	130.37	-2.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/30/03	138.89	10.05	0.00	128.84	-1.53	--	ND<50	0.62	0.83	ND<0.50	ND<1.0	--	ND<5.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2009
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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
	MW-3 continued														
	01/29/04	138.89	6.58	0.00	132.31	3.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
	05/27/04	138.89	8.51	0.00	130.38	-1.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	08/31/04	138.89	9.72	0.00	129.17	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<5.0	
	11/18/04	138.89	7.20	0.00	131.69	2.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	11/18/04	138.89	7.20	0.00	131.69	2.52	--	--	--	--	--	--	--	ND<5.0	
	03/25/05	138.89	5.39	0.00	133.50	1.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.97	
	06/22/05	138.89	7.31	0.00	131.58	-1.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	09/26/05	138.89	8.99	0.00	129.90	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	09/26/05	138.89	8.99	0.00	129.90	-1.68	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/20/05	138.89	8.03	0.00	130.86	0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	03/29/06	138.89	8.55	0.00	130.34	-0.52	--	61	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
D	03/29/06	138.89	8.55	0.00	130.34	-0.52	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
	06/12/06	138.89	7.70	0.00	131.19	0.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	06/12/06	138.89	7.70	0.00	131.19	0.85	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	09/27/06	138.89	8.87	0.00	130.02	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
D	09/27/06	138.89	8.87	0.00	130.02	-1.17	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/27/06	138.89	6.10	0.00	132.79	2.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	12/27/06	138.89	6.10	0.00	132.79	2.77	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	03/16/07	138.89	7.14	0.00	131.75	-1.04	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	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	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (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														
09/27/07	138.89	9.47	0.00	129.42	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/26/07	138.89	7.00	0.00	131.89	2.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/08	138.89	7.77	0.00	131.12	-0.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	138.89	9.15	0.00	129.74	-1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	138.89	9.79	0.00	129.10	-0.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	138.89	7.24	0.00	131.65	2.55	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	138.89	7.04	0.00	131.85	0.20	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	138.89	8.60	0.00	130.29	-1.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2009
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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
10/30/03	137.81	9.04	0.00	128.77	-0.83	--	ND<50	1.1	2.3	2.2	7.0	--	ND<2.0	
01/29/04	137.81	8.22	0.00	129.59	0.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/27/04	137.81	7.43	0.00	130.38	0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/31/04	137.81	8.35	0.00	129.46	-0.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/18/04	137.81	8.26	0.00	129.55	0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/05	137.81	4.40	0.00	133.41	3.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/22/05	137.81	8.44	0.00	129.37	-4.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/26/05	137.81	7.93	0.00	129.88	0.51	--	ND<50	0.51	ND<0.50	0.53	2.3	--	ND<0.50	
12/20/05	137.81	5.65	0.00	132.16	2.28	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/06	137.81	5.15	0.00	132.66	0.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/12/06	137.81	5.68	0.00	132.13	-0.53	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/27/06	137.81	7.52	0.00	130.29	-1.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/27/06	137.81	6.95	0.00	130.86	0.57	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
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	
09/27/07	137.81	9.01	0.00	128.80	-1.33	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/26/07	137.81	5.98	0.00	131.83	3.03	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/08	137.81	8.83	0.00	128.98	-2.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	137.81	9.05	0.00	128.76	-0.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	137.81	9.03	0.00	128.78	0.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	137.81	8.22	0.00	129.59	0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	137.81	8.14	0.00	129.67	0.08	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	137.81	8.10	0.00	129.71	0.04	--	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 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5			**(Screen Interval in feet: 5.0-25.0)**											
11/26/02	--	9.89	0.00	--	--	--	2500	350	39	32	640	--	470	
02/14/03	137.66	8.65	0.00	129.01	--	--	6600	920	210	430	1300	--	960	
05/03/03	137.66	8.23	0.00	129.43	0.42	--	33000	2400	2200	2000	7600	--	1500	
08/01/03	137.66	9.63	0.00	128.03	-1.40	--	14000	880	130	630	2000	--	630	
10/30/03	137.66	10.58	0.00	127.08	-0.95	--	1400	75	43	39	140	--	330	
01/29/04	137.66	8.70	0.00	128.96	1.88	--	6300	750	56	400	1000	--	1100	
05/27/04	137.66	9.59	0.00	128.07	-0.89	--	4600	260	15	300	840	--	400	
08/31/04	137.66	10.05	0.00	127.61	-0.46	--	1500	53	ND<2.5	48	49	--	250	
11/18/04	137.66	8.54	0.00	129.12	1.51	--	22000	1300	900	1100	4600	--	1100	
03/25/05	137.66	7.12	0.00	130.54	1.42	--	53000	1400	660	1600	6400	--	1000	
06/22/05	137.66	8.62	0.00	129.04	-1.50	--	5100	240	110	320	1100	--	420	
09/26/05	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
12/20/05	137.66	8.23	0.00	129.43	1.47	--	3800	220	42	240	620	--	300	
03/29/06	137.66	6.70	0.00	130.96	1.53	--	7100	520	150	470	1500	--	680	
06/12/06	137.66	8.68	0.00	128.98	-1.98	--	7500	290	97	500	1600	--	500	
09/27/06	137.66	9.45	0.00	128.21	-0.77	--	2200	55	ND<0.50	85	170	--	220	
12/27/06	137.66	7.57	0.00	130.09	1.88	--	13000	560	160	750	1900	--	580	
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	
09/27/07	137.35	9.85	0.00	127.50	-0.60	--	1300	31	ND<0.50	47	23	--	140	
12/26/07	137.35	8.99	0.00	128.36	0.86	--	5700	410	44	470	760	--	650	
03/26/08	137.35	9.22	0.00	128.13	-0.23	--	5400	360	ND<5.0	420	350	--	500	
06/17/08	137.35	9.67	0.00	127.68	-0.45	--	2000	160	ND<0.50	99	64	--	290	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
09/15/08	137.35	10.09	0.00	127.26	-0.42	--	230	5.3	ND<0.50	4.5	2.9	--	99	
12/30/08	137.35	8.14	0.00	129.21	1.95	--	5700	230	32	350	650	--	150	
03/30/09	137.35	8.01	0.00	129.34	0.13	--	2600	140	10	180	280	--	130	
06/25/09	137.35	9.00	0.00	128.35	-0.99	--	1400	40	1.3	71	96	--	110	
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	

TRC

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through June 2009
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 8015 (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	
09/27/07	138.69	9.82	0.00	128.87	-1.03	--	500	14	ND<0.50	7.3	3.5	--	190	
12/26/07	138.69	7.44	0.00	131.25	2.38	--	64	4.8	1.2	1.6	2.8	--	51	
03/26/08	138.69	8.32	0.00	130.37	-0.88	--	200	21	1.1	4.0	2.6	--	97	
06/17/08	138.69	9.63	0.00	129.06	-1.31	--	180	7.1	ND<0.50	2.8	2.0	--	250	
09/15/08	138.69	10.08	0.00	128.61	-0.45	--	150	0.90	ND<0.50	ND<0.50	ND<1.0	--	200	
12/30/08	138.69	7.62	0.00	131.07	2.46	--	ND<50	4.2	0.83	0.98	2.0	--	16	
03/30/09	138.69	7.71	0.00	130.98	-0.09	--	58	6.5	0.61	1.1	1.8	--	9.8	
06/25/09	138.69	9.09	0.00	129.60	-1.38	--	280	3.5	0.54	3.0	3.8	--	270	
MW-7			**(Screen Interval in feet: 40.0-55.0)**											
09/27/07	138.74	9.62	0.00	129.12	--	--	240	6.7	ND<0.50	24	5.0	--	16	
12/26/07	138.74	8.60	0.00	130.14	1.02	--	73	ND<0.50	ND<0.50	9.5	ND<1.0	--	12	
03/26/08	138.74	13.70	0.00	125.04	-5.10	--	ND<50	ND<0.50	ND<0.50	0.70	ND<1.0	--	7.0	
06/17/08	138.74	9.81	0.00	128.93	3.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.4	
09/15/08	138.74	10.57	0.00	128.17	-0.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.4	
12/30/08	138.74	10.21	0.00	128.53	0.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.70	
03/30/09	138.74	9.22	0.00	129.52	0.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	138.74	8.97	0.00	129.77	0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8			**(Screen Interval in feet: 5.0-20.0)**											
09/27/07	136.22	10.02	0.00	126.20	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/26/07	136.22	9.02	0.00	127.20	1.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/08	136.22	9.41	0.00	126.81	-0.39	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	136.22	10.00	0.00	126.22	-0.59	--	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 2009
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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
09/15/08	136.22	10.29	0.00	125.93	-0.29	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	136.22	9.13	0.00	127.09	1.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	136.22	9.13	0.00	127.09	0.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	136.22	9.55	0.00	126.67	-0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9			**(Screen Interval in feet: 5.0-20.0)**											
09/27/07	137.11	10.60	0.00	126.51	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/26/07	137.11	9.46	0.00	127.65	1.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/26/08	137.11	9.89	0.00	127.22	-0.43	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/17/08	137.11	10.58	0.00	126.53	-0.69	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/15/08	137.11	10.89	0.00	126.22	-0.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/08	137.11	9.51	0.00	127.60	1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/30/09	137.11	9.57	0.00	127.54	-0.06	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/25/09	137.11	10.22	0.00	126.89	-0.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
USTW			**(Screen Interval in feet: --)**											
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	--	--	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
USTW continued														
08/09/02	--	9.56	0.00	--	--	--	--	--	--	--	--	--	--	
11/26/02	--	9.16	0.00	--	--	--	--	--	--	--	--	--	--	
05/03/03	--	6.25	0.00	--	--	--	--	--	--	--	--	--	--	
08/01/03	--	8.99	--	--	--	--	--	--	--	--	--	--	--	
10/30/03	--	10.44	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
01/29/04	--	6.52	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
05/27/04	--	8.98	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
08/31/04	--	9.75	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
11/18/04	--	7.39	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only-UST well
03/25/05	--	5.01	0.00	--	--	--	--	--	--	--	--	--	--	Monitor only
06/22/05	--	7.63	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/26/05	--	9.45	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/20/05	--	5.35	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
03/29/06	--	4.83	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/12/06	--	8.05	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/27/06	--	9.21	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/27/06	--	6.37	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
03/16/07	--	7.43	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/27/07	--	8.92	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/27/07	--	9.80	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/26/07	--	9.72	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
03/26/08	--	8.10	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
06/17/08	--	9.59	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through June 2009

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 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
USTW continued														
09/15/08	--	10.08	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
12/30/08	--	7.34	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
03/30/09	--	7.41	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
06/25/09	--	8.99	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)
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	--	--	--	--	--	--	--	--	--

TRC

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)
MW-1 continued												
06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/26/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/17/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/15/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--

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)
MW-2 continued												
06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/26/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/17/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/15/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-3												
05/03/00	93	--	--	--	--	--	--	--	ND	--	--	--
07/28/00	ND	ND	--	ND	ND	ND	ND	ND	ND	--	--	--
10/29/00	ND	--	--	--	--	--	--	--	7.0	--	--	--
02/09/01	72	--	--	--	--	--	--	--	ND	--	--	--
05/11/01	ND	--	--	--	--	--	--	--	ND	--	--	--
08/10/01	63	--	--	--	--	--	--	--	ND<5.0	--	--	--
11/07/01	88	--	--	--	--	--	--	--	ND<5.0	--	--	--
02/06/02	ND<310	--	--	--	--	--	--	--	ND<5.0	--	--	--
05/08/02	ND<53	--	--	--	--	--	--	--	ND<5.2	--	--	--
08/09/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--
11/26/02	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--
02/14/03	ND<50	--	--	--	--	--	--	--	ND<1.0	--	--	--
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

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)
MW-3 continued													
	01/29/04	ND<50	--	ND<500	ND<0.50	ND<0.50	--	--	--	ND<1.0	ND<2.7	ND<50	ND<1.0
	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
	08/31/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	1.2	ND<2.0	ND<50	ND<1.0
	11/18/04	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<5.0	--	ND<50	ND<1.0
	03/25/05	ND<50	--	ND<50	ND<0.50	ND<0.50	--	--	--	ND<2.0	ND<2.0	ND<50	ND<1.0
	06/22/05	--	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	09/26/05	ND<200	--	ND<1000	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	12/20/05	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	03/29/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	--	--	--	--
D	06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
	06/12/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	09/27/06	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	12/27/06	55	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	03/16/07	ND<50	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	06/27/07	63	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
	09/27/07	87	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	12/26/07	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	03/26/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	06/17/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	09/15/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	12/30/08	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	03/30/09	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	ND<0.50
	06/25/09	ND<50	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	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	--	--	--	--

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)
MW-4 continued												
08/01/03	--	--	ND<500	ND<2.0	--	--	--	--	--	--	--	--
10/30/03	--	--	ND<500	--	--	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--
05/27/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
08/31/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
11/18/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--
09/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/26/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/17/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/15/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/08	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/25/09	--	--	ND<250	--	--	--	--	--	--	--	--	--

MW-5

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)
MW-5 continued												
11/26/02	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
02/14/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
05/03/03	--	ND<10000	ND<50000	ND<200	ND<200	ND<200	ND<200	ND<200	--	--	--	--
08/01/03	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
10/30/03	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
01/29/04	--	ND<1000	ND<5000	ND<20	ND<20	ND<20	ND<20	ND<20	--	--	--	--
05/27/04	--	ND<50	ND<500	ND<5.0	ND<5.0	ND<10	ND<5.0	ND<5.0	--	--	--	--
08/31/04	--	ND<25	ND<250	ND<2.5	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--	--
11/18/04	--	140	ND<1000	ND<10	ND<10	ND<20	ND<10	ND<10	--	--	--	--
03/25/05	--	ND<250	ND<2500	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--
06/22/05	--	16	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/26/05	--	ND<10	ND<1000	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/20/05	--	ND<500	ND<12000	ND<25	ND<25	ND<25	ND<25	ND<25	--	--	--	--
03/29/06	--	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--
06/12/06	--	ND<100	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--
09/27/06	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/27/06	--	93	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
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	--	--	--	--
09/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/26/07	--	230	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/26/08	--	230	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--
06/17/08	--	77	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/15/08	--	32	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/30/08	--	300	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 (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)
MW-5 continued												
03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/25/09	--	ND<10	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	--	--	--	--
06/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/27/07	--	110	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/26/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/26/08	--	14	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 (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)
MW-6 continued												
06/17/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/15/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/30/08	--	12	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-7												
09/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/26/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/26/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/17/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/15/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/30/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-8												
09/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/26/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/26/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/17/08	--	14	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/15/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/30/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/25/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-9												

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)
MW-9 continued												
09/27/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/26/07	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/26/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/17/08	--	22	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
09/15/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
12/30/08	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
06/25/09	--	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-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	n-Butyl-benzene (µg/l)	sec-Butyl-benzene (µg/l)	tert-Butyl benzene (µg/l)	Carbon Disulfide (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	2-Chloroethyl vinyl ether (µg/l)
MW-3												
10/30/03	ND<1.0	ND<1.0	ND<0.50	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
01/29/04	ND<1.0	ND<0.50	ND<0.50	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
05/27/04	ND<1.0	ND<0.50	ND<0.50	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
08/31/04	ND<1.0	ND<0.50	ND<0.50	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
11/18/04	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	--
03/25/05	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<5.0	ND<0.50	ND<0.50	ND<1.0	--
06/22/05	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
09/26/05	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/20/05	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
03/29/06	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
06/12/06	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
09/27/06	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/27/06	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
03/16/07	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
06/27/07	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
09/27/07	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
12/26/07	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
03/26/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
06/17/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
09/15/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
12/30/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
03/30/09	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	0.94	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
06/25/09	ND<0.50	ND<0.50	ND<0.50	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	Chloroform (µg/l)	Chloro-methane (µg/l)	2-Chloro-toluene (µg/l)	4-Chloro-toluene (µg/l)	1,2Dibrom-3-chloro-propane (µg/l)	Dibromo-chloro-methane (µg/l)	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)
MW-3												
10/30/03	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/29/04	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.7	ND<0.50	ND<0.50
05/27/04	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
08/31/04	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<2.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
11/18/04	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/05	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/22/05	0.17J	ND<0.50	--	--	--	ND<0.50	--	ND<2.0	ND<2.0	ND<2.0	--	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
12/20/05	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
06/12/06	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
12/27/06	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
06/27/07	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/27/07	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	ND<0.50	ND<0.50	ND<0.50
12/26/07	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	ND<0.50	ND<0.50	ND<0.50
03/26/08	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	ND<0.50	ND<0.50	ND<0.50
06/17/08	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	ND<0.50	ND<0.50	ND<0.50
09/15/08	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	ND<0.50	ND<0.50	ND<0.50
12/30/08	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	ND<0.50	ND<0.50	ND<0.50
03/30/09	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	ND<0.50	ND<0.50	ND<0.50
06/25/09	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	ND<0.50	ND<0.50	ND<0.50

TRC

Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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)	Hexa-chloro-butadiene (µg/l)	2-Hexanone (µg/l)	Isopropyl-benzene (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<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50	ND<0.50
01/29/04	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	ND<2.7	ND<50	ND<0.50
05/27/04	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	ND<1.0	ND<50	ND<0.50
08/31/04	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	ND<1.0	ND<50	ND<0.50
11/18/04	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	ND<1.0	ND<50	ND<0.50
03/25/05	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	ND<1.0	ND<50	ND<0.50
06/22/05	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--	--
09/26/05	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--	--
12/20/05	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--	--
03/29/06	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	--	--	--
09/27/06	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	--	--	--
03/16/07	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	--	--	--
09/27/07	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
12/26/07	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
03/26/08	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
06/17/08	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
09/15/08	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
12/30/08	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
03/30/09	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
06/25/09	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

TRC

Table 2 e
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	p-Isopropyl-toluene (µg/l)	Methyl-ethyl Keytone (µg/l)	Methyl-isobutyl ketone (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloro-ethane (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2,4-Trichloro-benzene (µg/l)
MW-3												
07/28/00	--	--	--	--	--	--	--	--	--	2.7	--	--
05/08/02	--	--	--	--	--	--	--	--	--	0.56	--	--
10/30/03	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<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<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<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<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<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<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50	ND<2.0
09/26/05	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50	--
12/20/05	--	--	--	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	--
09/27/07	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
12/26/07	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/26/08	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/17/08	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/15/08	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
12/30/08	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/30/09	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/25/09	ND<0.50	--	--	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

TRC

Table 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,3-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	1,2,3-Trichloro-propane (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Vinyl-acetate (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)
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	--
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	--
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	--
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	--
06/22/05	--	ND<0.50	ND<0.50	0.25J	ND<0.50	--	--	--	--	ND<0.50	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
12/20/05	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	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
06/12/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	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
12/27/06	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	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
06/27/07	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0	ND<2.0
09/27/07	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<2.0	ND<2.0
12/26/07	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<2.0	ND<2.0
03/26/08	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<2.0	ND<2.0
06/17/08	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<2.0	ND<2.0
09/15/08	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<2.0	ND<2.0
12/30/08	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<2.0	ND<2.0
03/30/09	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<2.0	ND<2.0
06/25/09	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<2.0	ND<2.0

TRC

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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)	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)
MW-3												
01/29/04	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	--	--	--	--	--	ND<14
05/27/04	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--	ND<20
08/31/04	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--	ND<10
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<5.0	ND<5.0	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<10	ND<2.0	ND<5.0	ND<2.0	ND<2.0	3.1
09/26/05	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<5.0
12/20/05	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<5.0
03/29/06	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<5.0
06/12/06	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<5.0
09/27/06	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<4.0
12/27/06	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<4.0
03/16/07	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<4.0
06/27/07	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<4.0
09/27/07	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<4.0
12/26/07	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<4.0
03/26/08	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<4.0
06/17/08	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<4.0
09/15/08	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<4.0
12/30/08	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<4.0
03/30/09	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<4.0
06/25/09	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<4.0

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)	1,3-Dichloro-benzene (svoc) (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<5.0	ND<5.0	ND<5.0	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
06/22/05	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	ND<2.0	ND<2.0
09/26/05	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	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<3.0	ND<2.0	ND<2.0	ND<2.0
03/29/06	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	ND<2.0	ND<2.0
06/12/06	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	ND<2.0	ND<2.0
09/27/06	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	ND<2.0	ND<2.0
12/27/06	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	ND<2.0	ND<2.0
03/16/07	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	ND<2.0	ND<2.0
06/27/07	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	ND<2.0	ND<2.0
09/27/07	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	ND<2.0	ND<2.0
12/26/07	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	ND<2.0	ND<2.0
03/26/08	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	ND<2.0	ND<2.0
06/17/08	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	ND<2.0	ND<2.0
09/15/08	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	ND<2.0	ND<2.0
12/30/08	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	ND<2.0	ND<2.0
03/30/09	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	ND<2.0	ND<2.0
06/25/09	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	ND<2.0	ND<2.0

TRC

Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)	Fluoran-thene (µg/l)
MW-3												
01/29/04	--	--	--	--	--	--	--	--	--	--	--	ND<2.7
05/27/04	--	--	--	--	--	--	--	--	--	--	--	ND<4.0
08/31/04	--	--	--	--	--	--	--	--	--	--	--	ND<2.0
03/25/05	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	ND<5.0	ND<2.0
06/22/05	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
09/26/05	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
12/20/05	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
03/29/06	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
06/12/06	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
09/27/06	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
12/27/06	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
03/16/07	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
06/27/07	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
09/27/07	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
12/26/07	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
03/26/08	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
06/17/08	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
09/15/08	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
12/30/08	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
03/30/09	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
06/25/09	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

TRC

Table 2 j
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Fluorene (µg/l)	Hexa-chloro-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-Methyl-4,6-dinitro-phenol (µg/l)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	3- and 4-Methyl-phenol (µg/l)
MW-3												
01/29/04	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	--
08/31/04	ND<2.0	--	--	--	--	ND<2.0	--	--	ND<2.0	ND<2.0	ND<2.0	--
03/25/05	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	--
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	--
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<10	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<10	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<10	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<10	ND<2.0	ND<2.0	--	--
09/27/06	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	--	--
12/27/06	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	--	--
03/16/07	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	--	--
06/27/07	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	--	--
09/27/07	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	--	--
12/26/07	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	--	--
03/26/08	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
06/17/08	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
09/15/08	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	--	--
12/30/08	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	--	--
03/30/09	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	--	--
06/25/09	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	--	--

TRC

Table 2 k
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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)	N-nitrosodi-n-propylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)	Phenanthrene (µg/l)	Phenol (µg/l)
MW-3												
01/29/04	--	--	--	--	--	--	--	--	--	--	ND<2.7	--
05/27/04	--	--	--	--	--	--	--	--	--	--	ND<4.0	--
08/31/04	--	--	--	--	--	--	--	--	--	--	ND<2.0	--
03/25/05	ND<2.0	ND<10	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
06/22/05	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<10	ND<2.0	ND<2.0
09/26/05	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<10	ND<2.0	ND<2.0
12/20/05	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<10	ND<2.0	ND<2.0
03/29/06	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<10	ND<2.0	ND<2.0
06/12/06	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<10	ND<2.0	ND<2.0
09/27/06	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<10	ND<2.0	ND<2.0
12/27/06	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<10	ND<2.0	ND<2.0
03/16/07	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<10	ND<2.0	ND<2.0
06/27/07	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<10	ND<2.0	ND<2.0
09/27/07	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<10	ND<2.0	ND<2.0
12/26/07	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<10	ND<2.0	ND<2.0
03/26/08	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<10	ND<2.0	ND<2.0
06/17/08	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<10	ND<2.0	ND<2.0
09/15/08	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<10	ND<2.0	ND<2.0
12/30/08	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<10	ND<2.0	ND<2.0
03/30/09	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<10	ND<2.0	ND<2.0
06/25/09	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<10	ND<2.0	ND<2.0

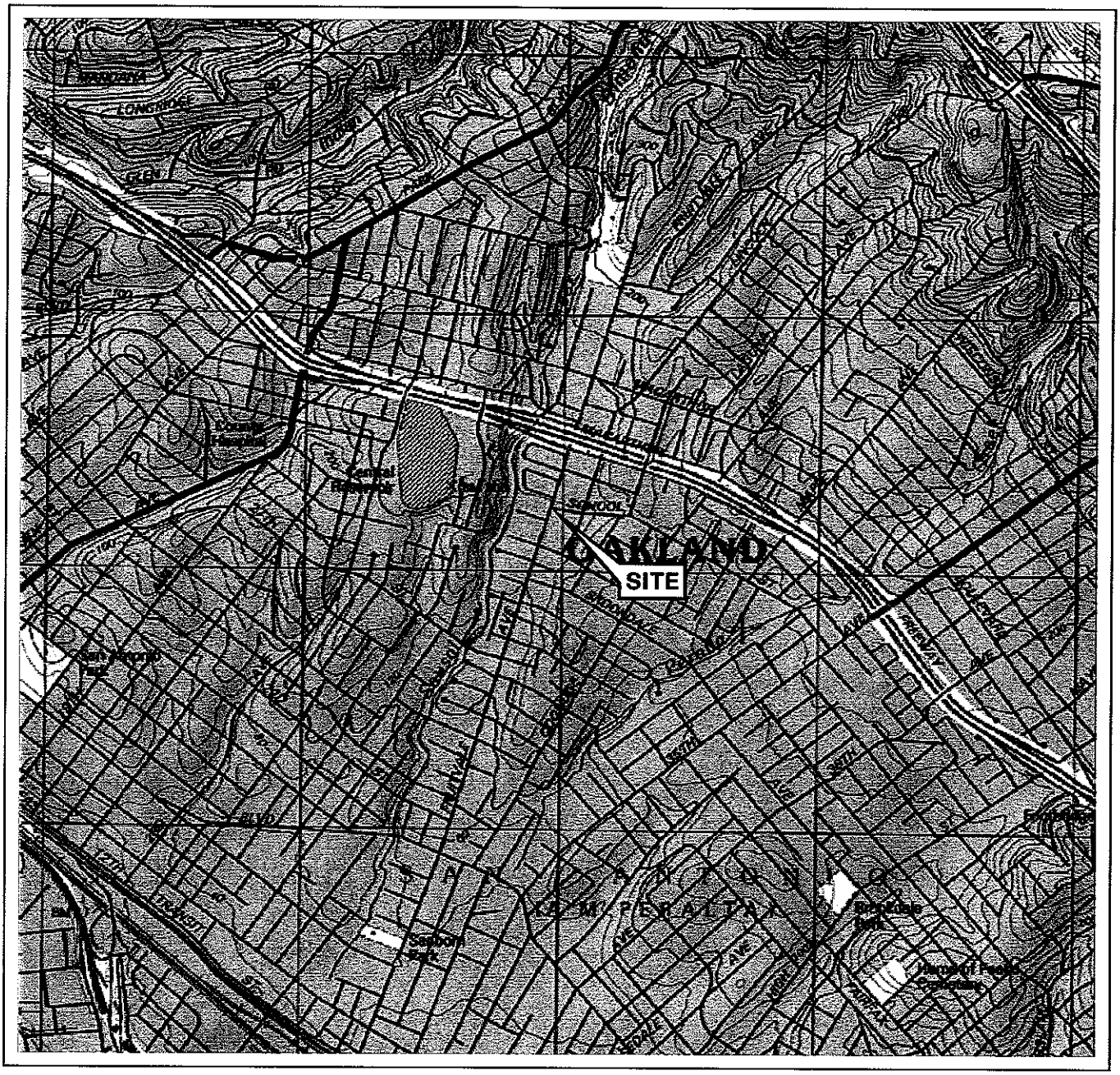
Table 2 1
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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	--	--	--	27
05/27/04	ND<4.0	--	--	--	6.1
08/31/04	ND<2.0	--	--	--	1000
11/18/04	--	--	--	--	ND<5.0
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0
06/22/05	ND<2.0	ND<2.0	ND<5.0	ND<5.0	24
09/26/05	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
12/20/05	ND<2.0	ND<2.0	ND<5.0	ND<5.0	ND<10
03/29/06	ND<2.0	ND<2.0	ND<5.0	ND<5.0	49
06/12/06	ND<2.0	ND<2.0	ND<5.0	ND<5.0	59

Table 2 1
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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					
09/27/06	ND<2.0	ND<2.0	ND<5.0	ND<5.0	15
12/27/06	ND<2.0	ND<2.0	ND<5.0	ND<5.0	37
03/16/07	ND<2.0	ND<2.0	ND<5.0	ND<5.0	50
06/27/07	ND<2.0	ND<2.0	ND<5.0	ND<5.0	120
09/27/07	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
12/26/07	ND<2.0	ND<2.0	ND<5.0	ND<5.0	96
03/26/08	ND<2.0	ND<2.0	ND<5.0	ND<5.0	190
06/17/08	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
09/15/08	ND<2.0	ND<2.0	ND<5.0	ND<5.0	360
12/30/08	ND<2.0	ND<2.0	ND<5.0	ND<5.0	160
03/30/09	ND<2.0	ND<2.0	ND<5.0	ND<5.0	66
06/25/09	ND<2.0	ND<2.0	ND<5.0	ND<5.0	88

FIGURES



SOURCE:

United States Geological Survey
7 5 Minute Topographic Map:
Oakland East Quadrangle

TRC

FACILITY:

76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

PS=1:1 L:\QMS VICINITY MAPS\4625vm.dwg Jan 19, 2009 - i:28pm aakers

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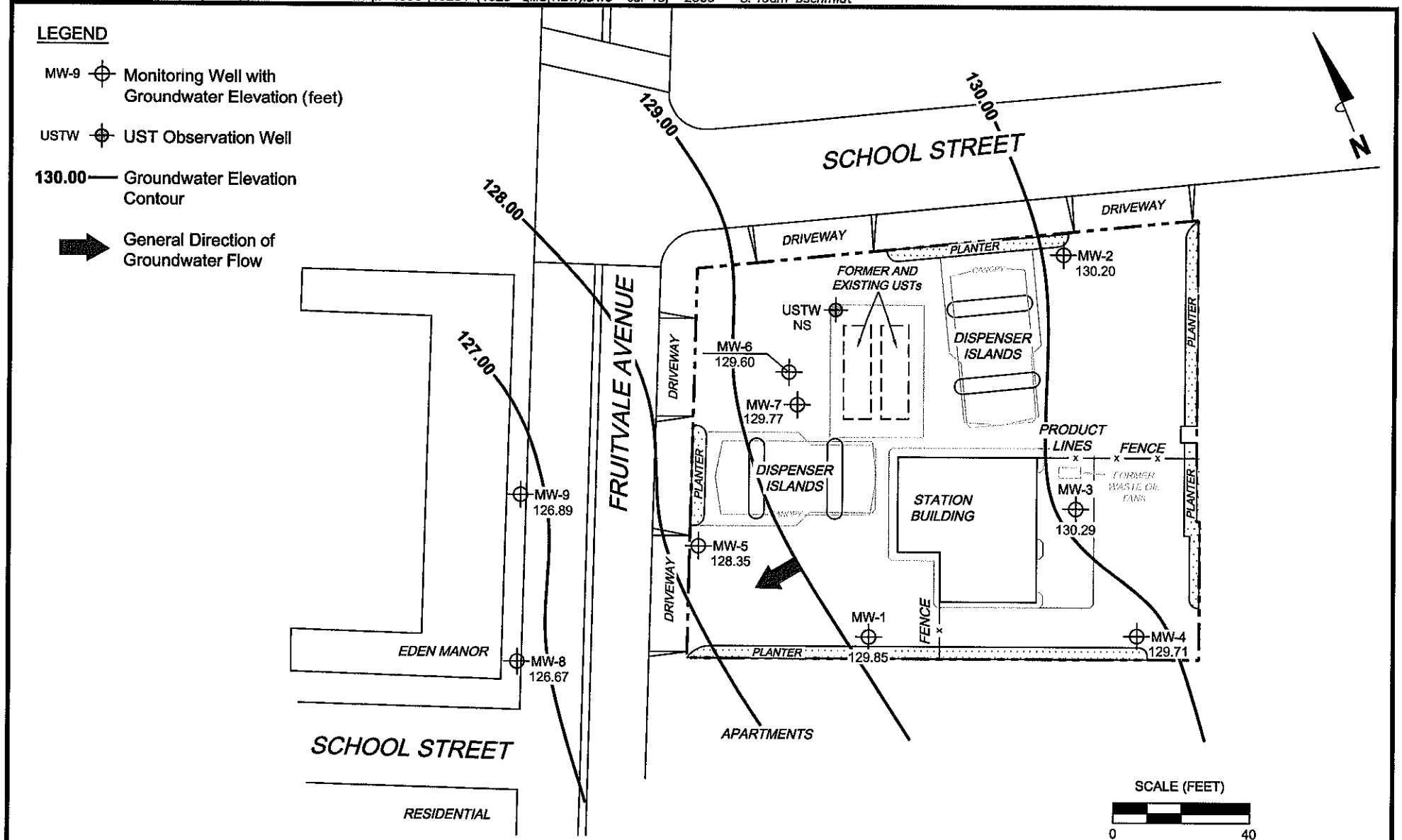

NOTES:

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

TRC

PROJECT: 165521

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

GROUNDWATER ELEVATION CONTOUR MAP
June 25, 2009

FIGURE 2

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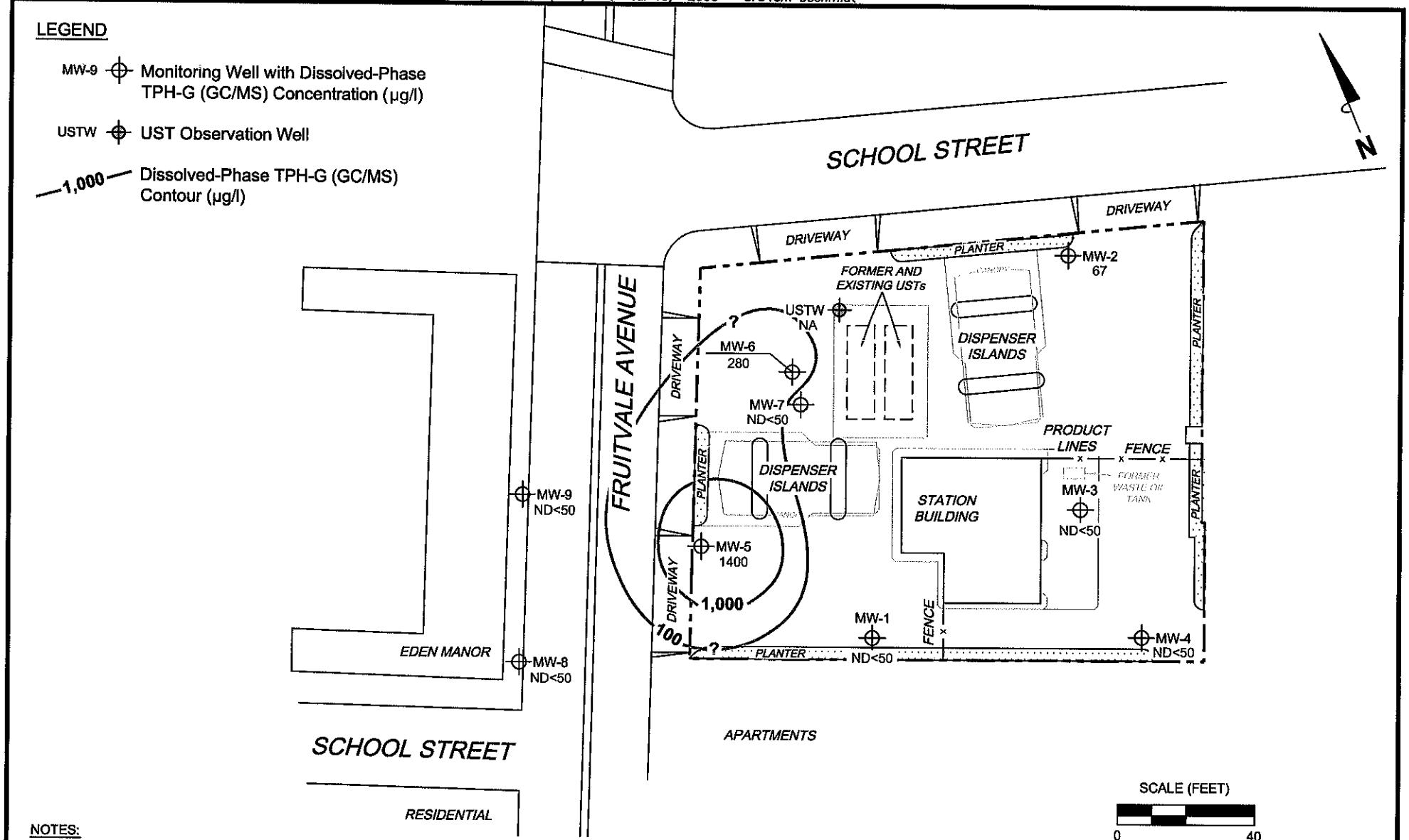

NOTES:

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

TRC

PROJECT: 165521

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
June 25, 2009

FIGURE 3

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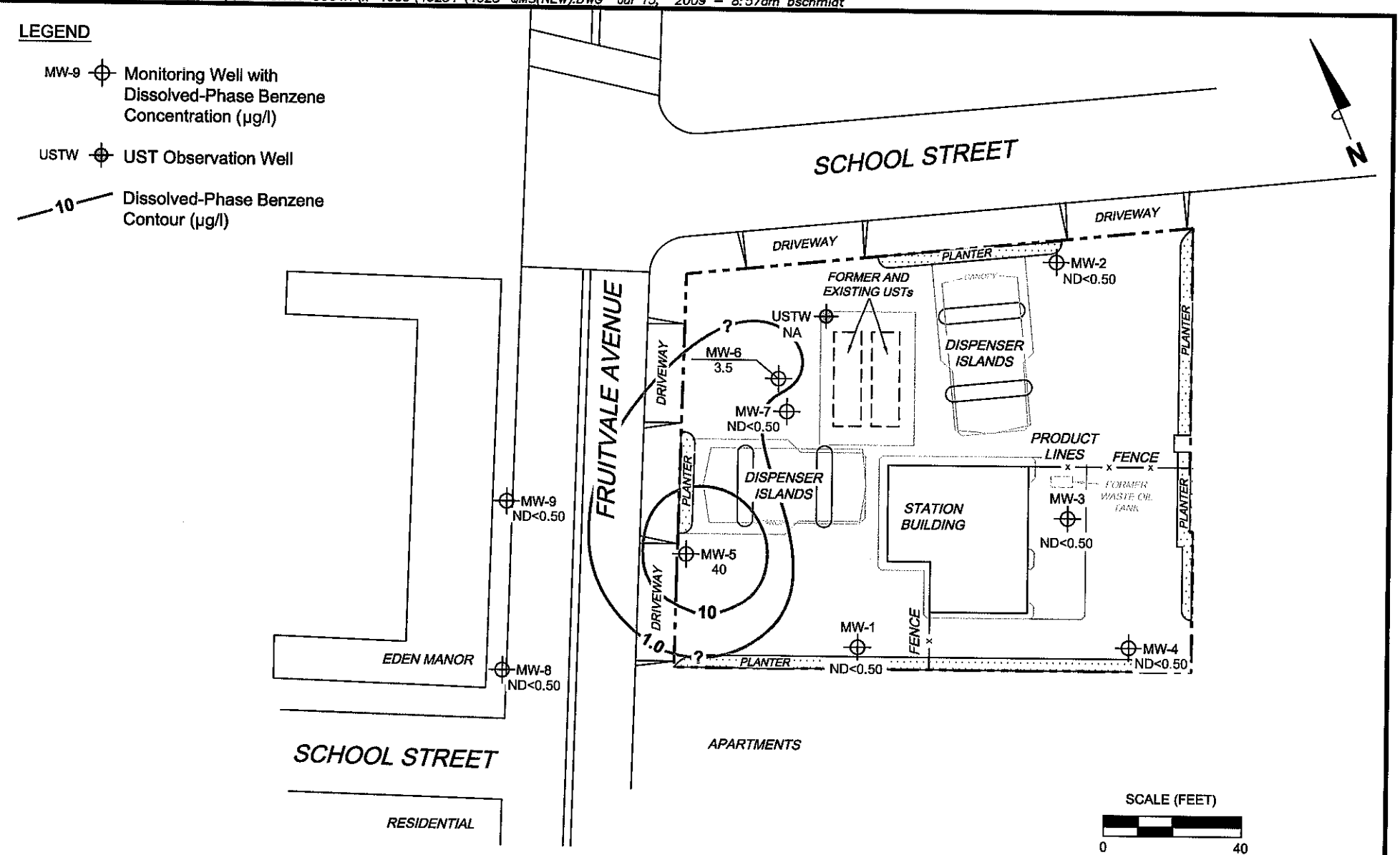

NOTES:

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

TRC

PROJECT: 165521

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
June 25, 2009

FIGURE 4

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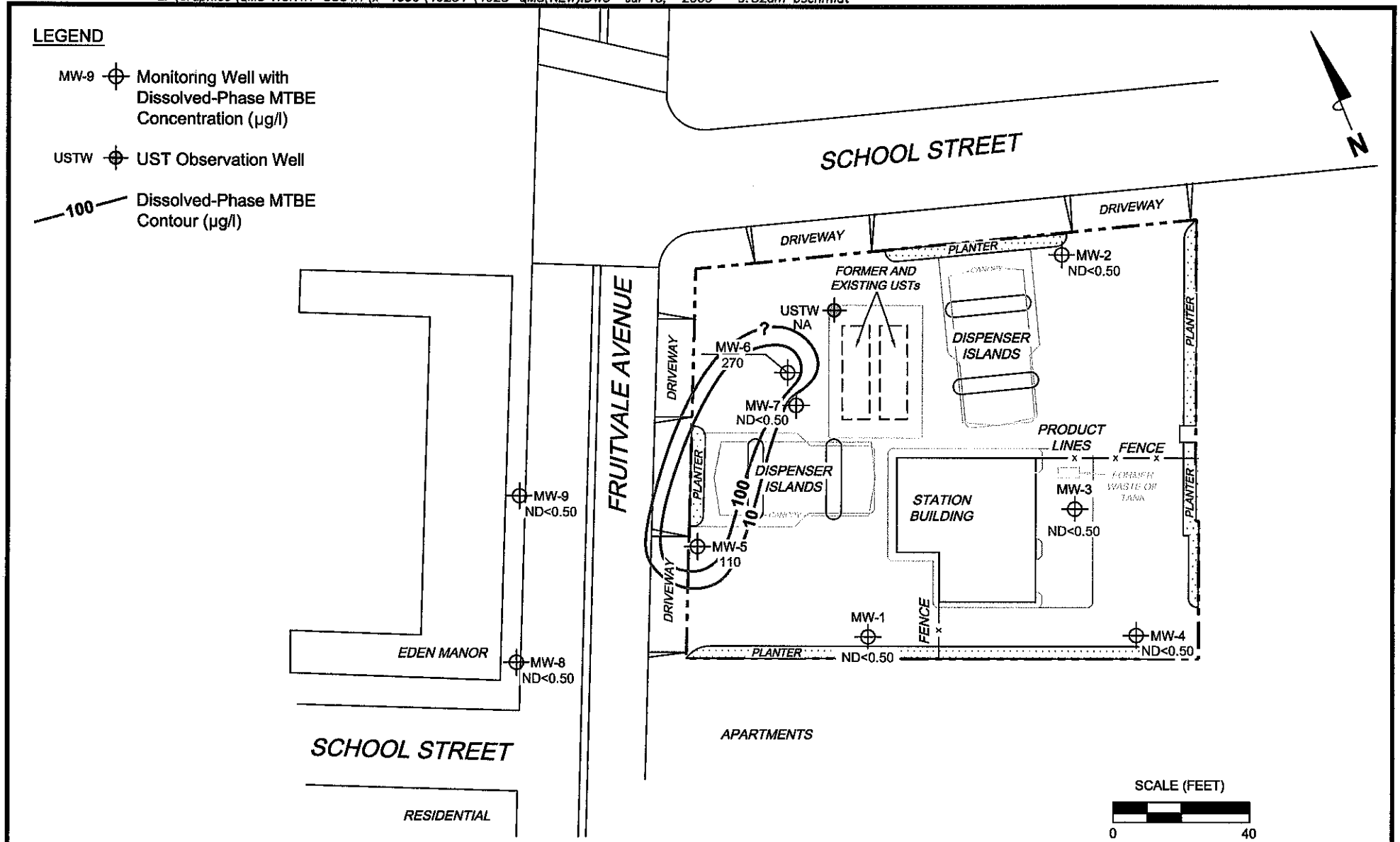


NOTES:

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

TRC

PROJECT: 165521

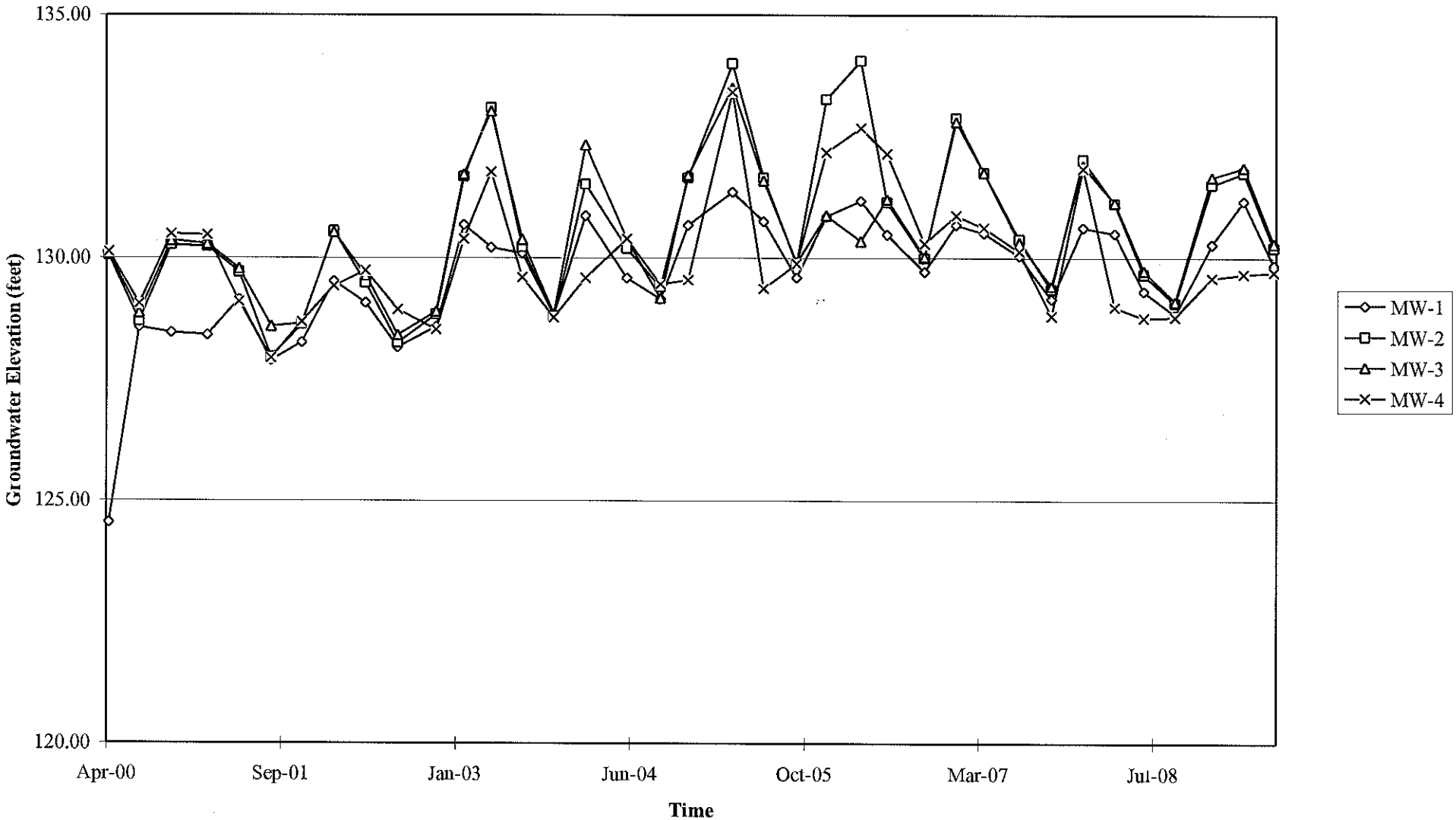
FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE MTBE CONCENTRATION MAP
June 25, 2009

FIGURE 5

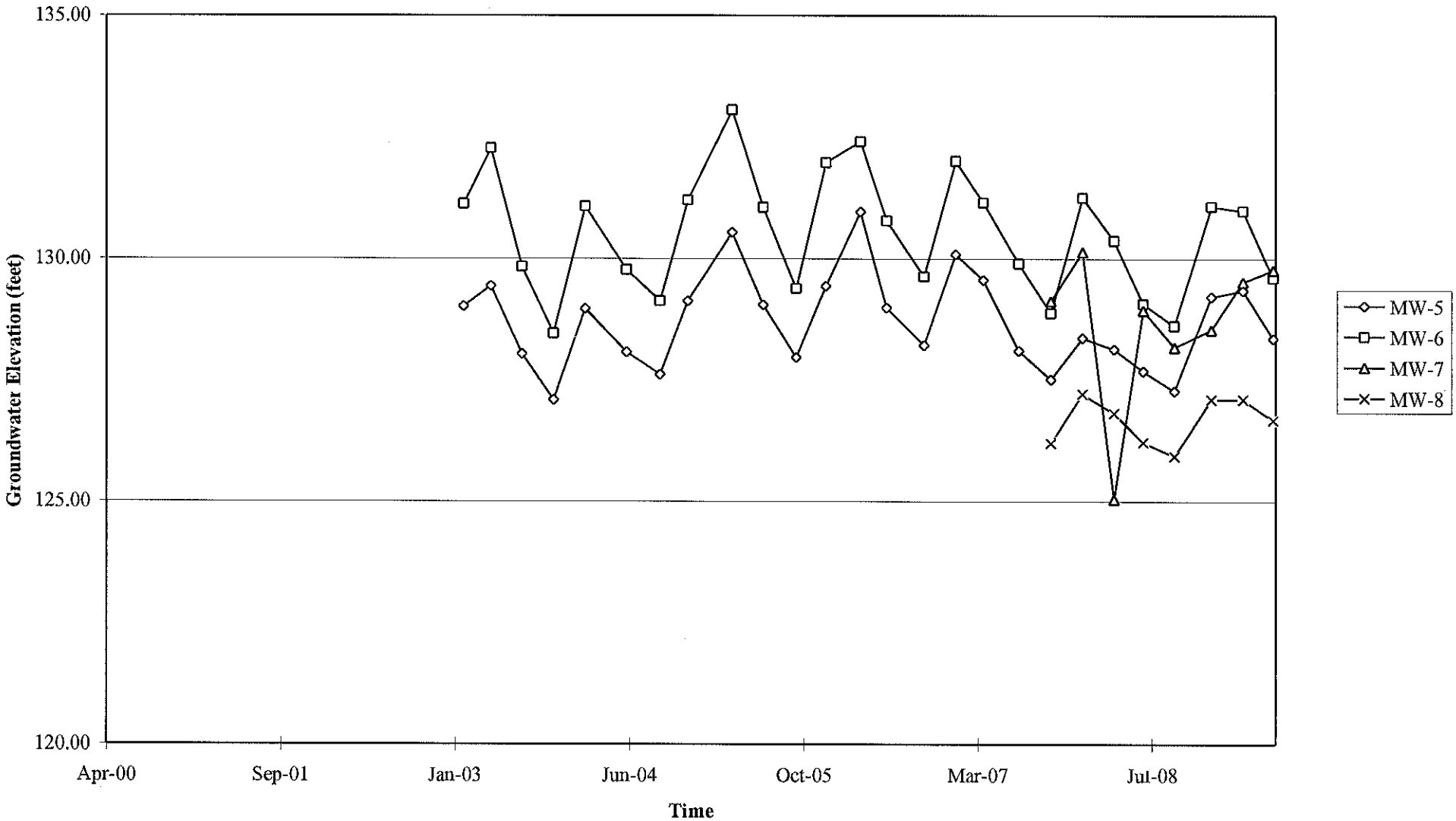
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



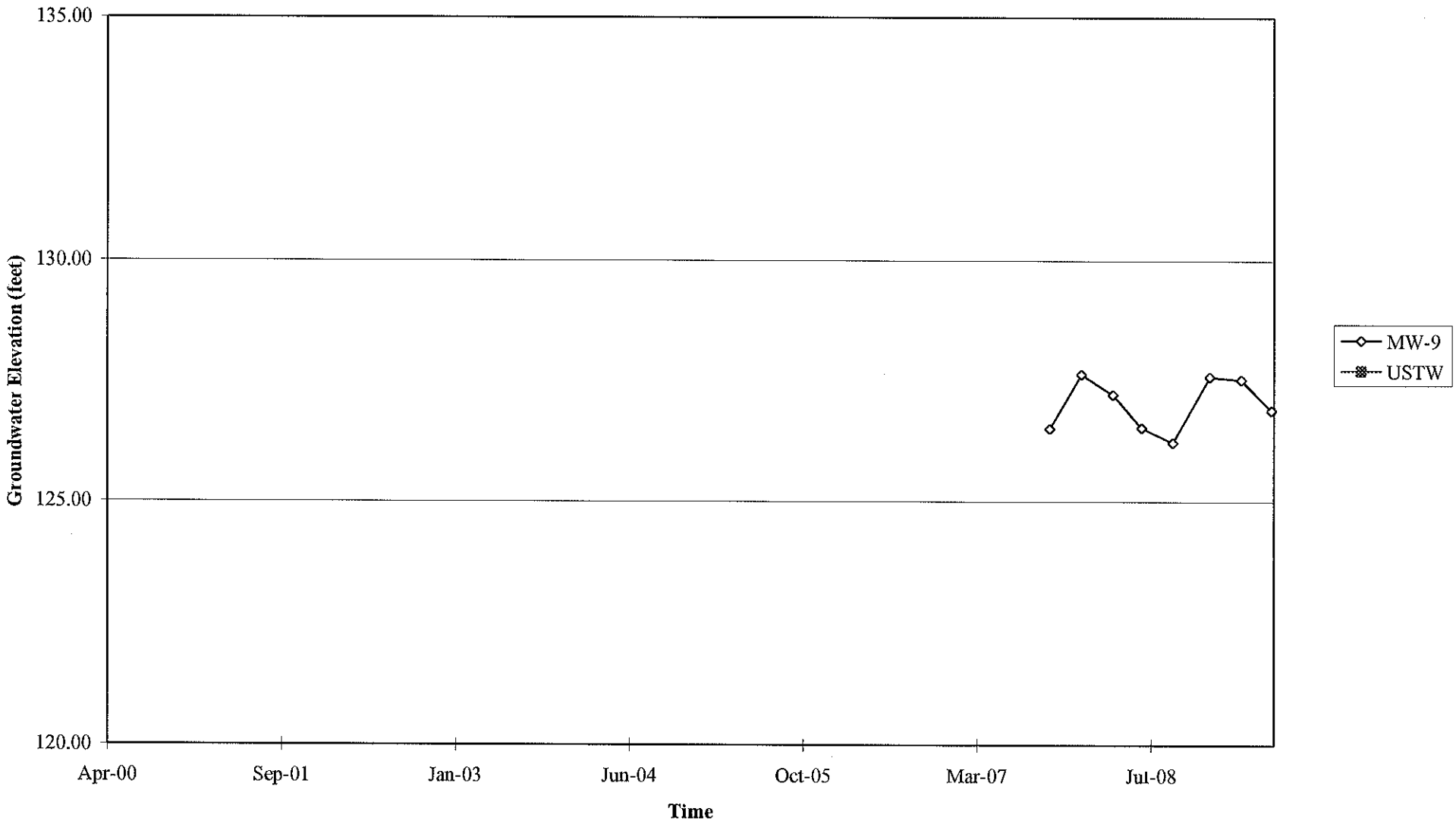
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4625



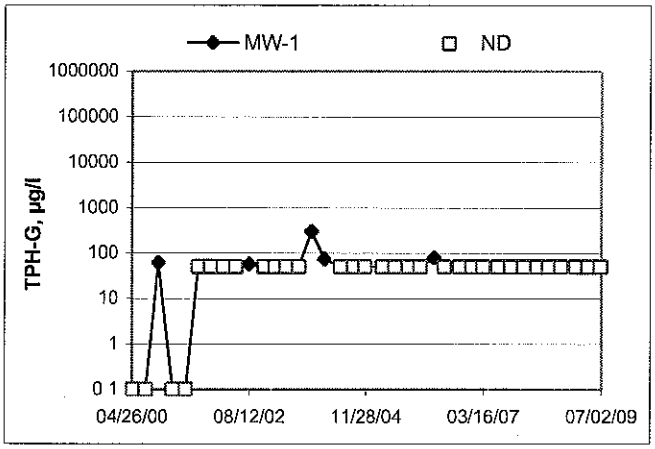
Elevations may have been corrected for apparent changes due to resurvey

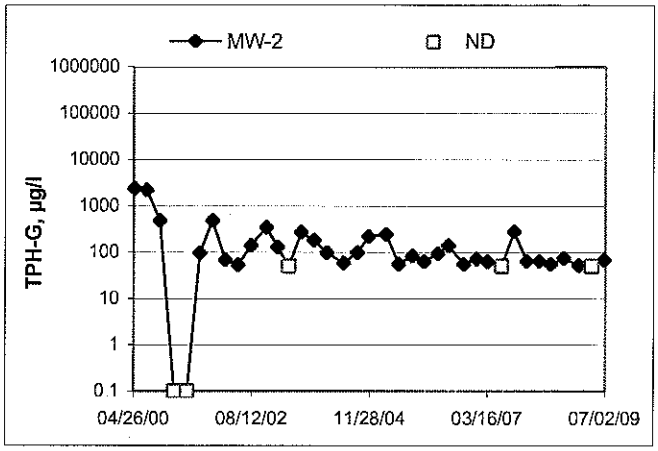
Groundwater Elevations vs. Time
76 Station 4625

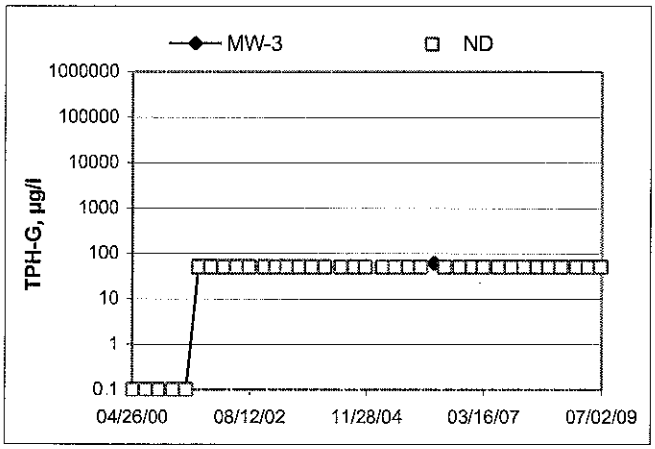


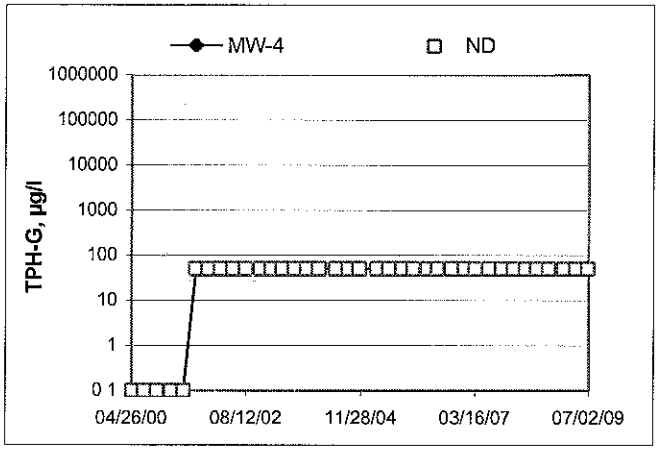
Elevations may have been corrected for apparent changes due to resurvey

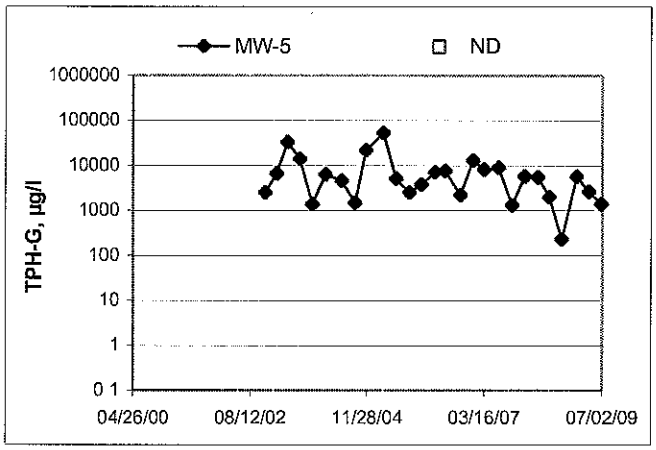
TPH-G Concentrations vs Time
76 Station 4625

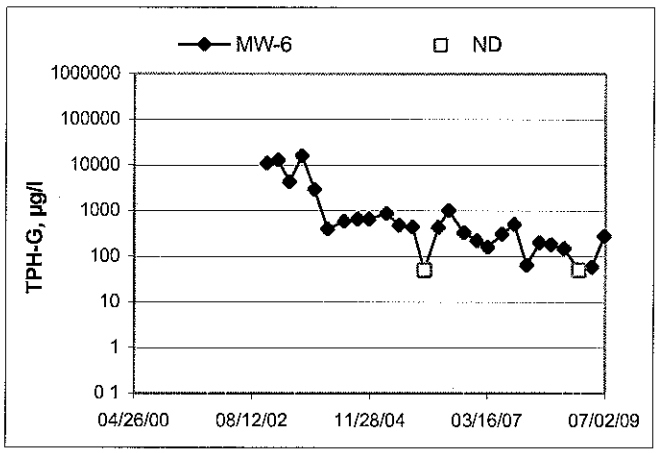


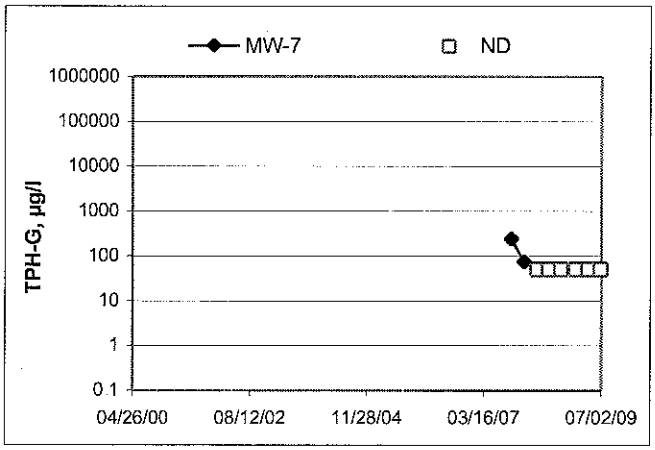


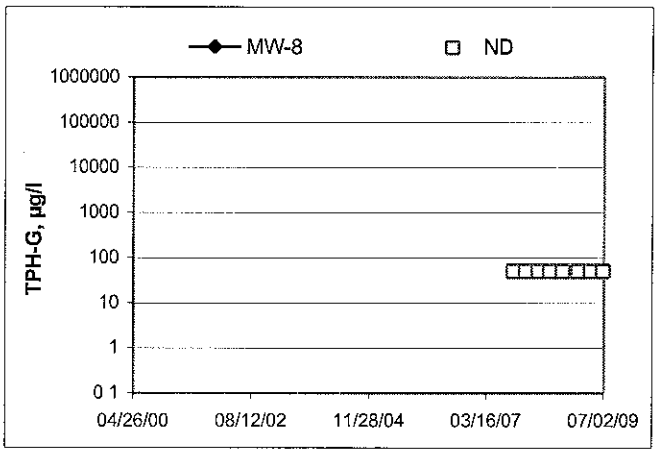




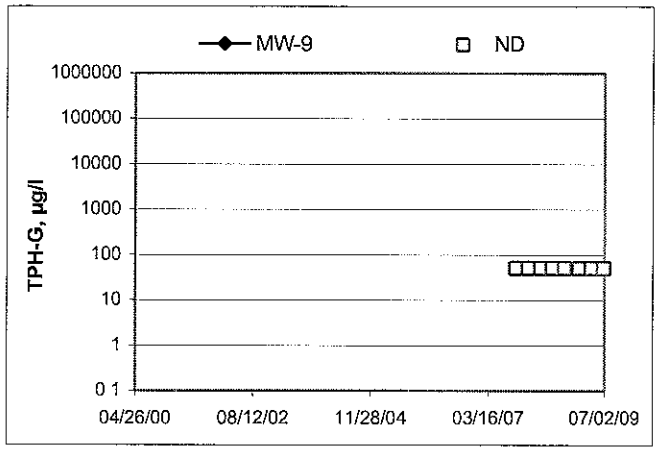




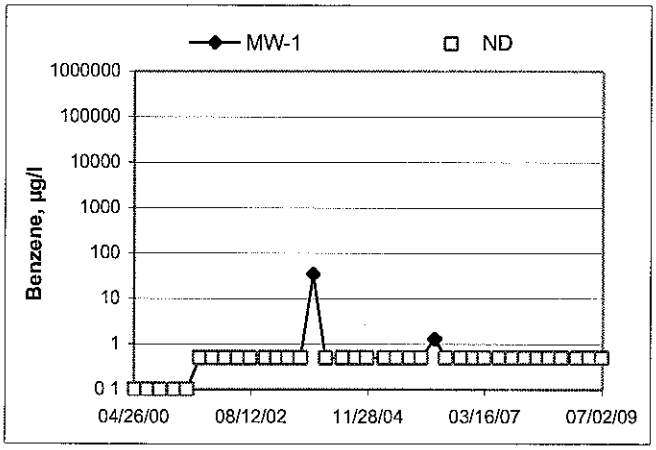


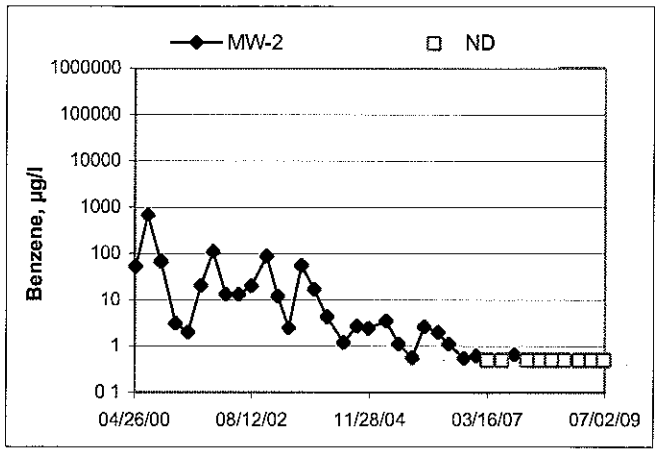


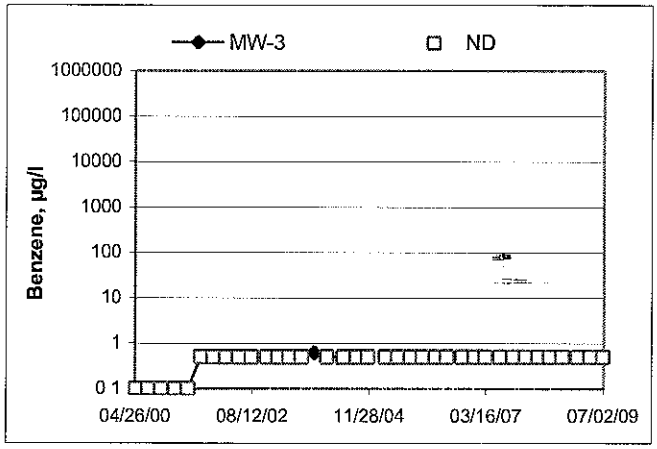
TPH-G Concentrations vs Time
76 Station 4625

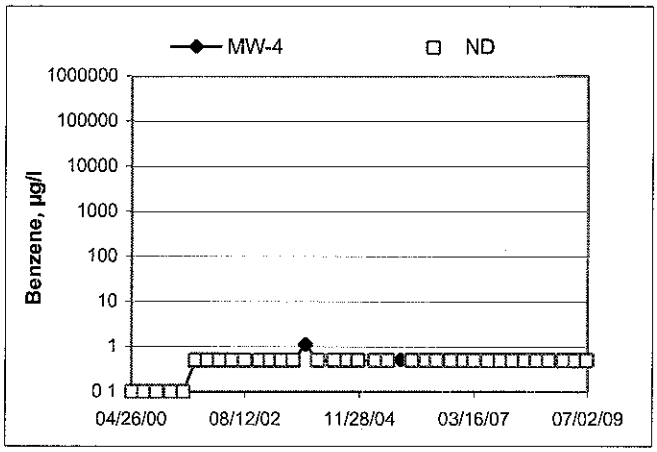


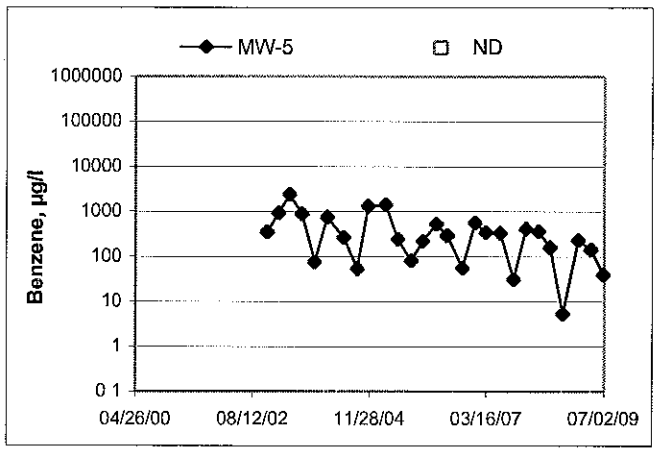
Benzene Concentrations vs Time
76 Station 4625

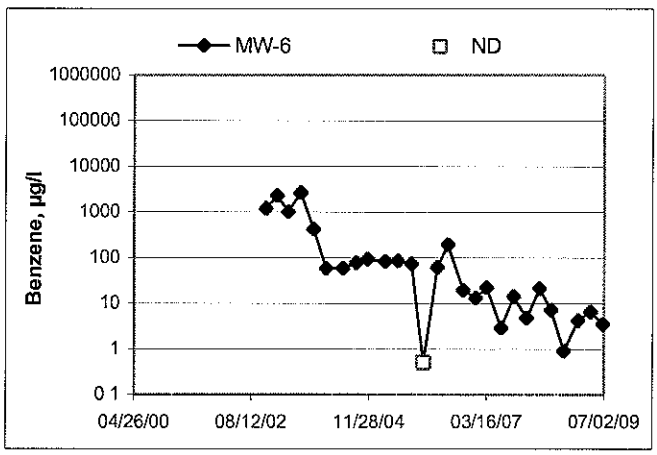


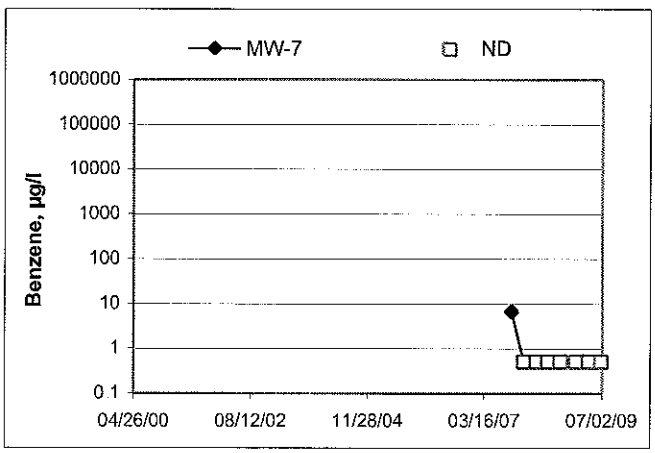


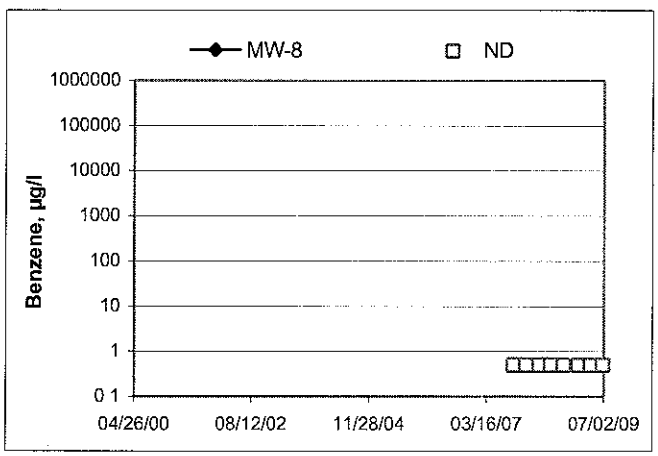






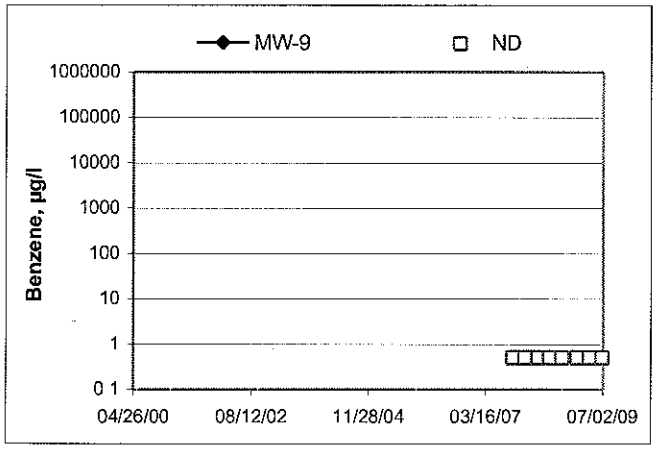




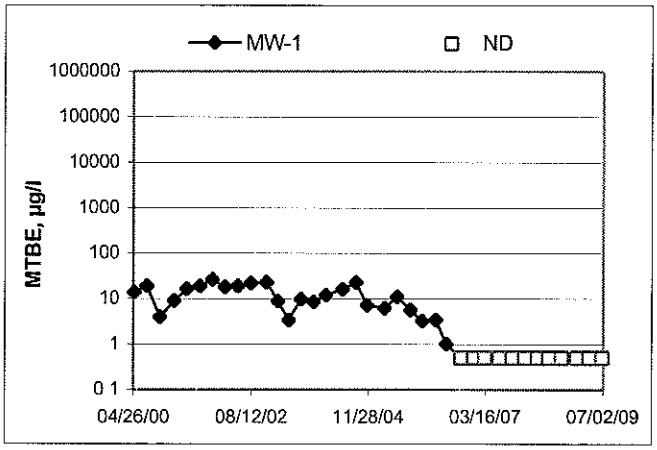


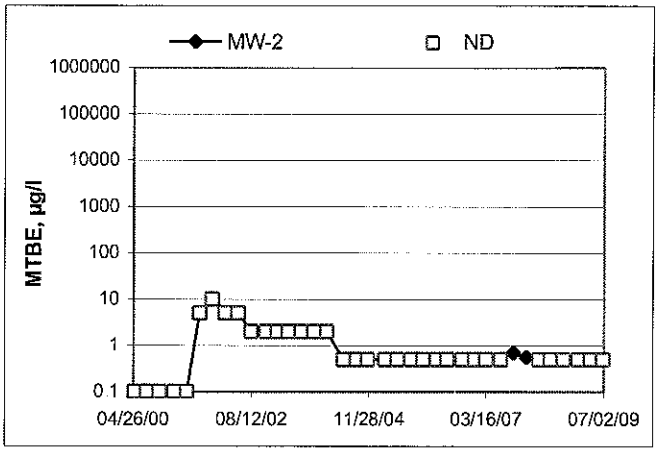
Benzene Concentrations vs Time

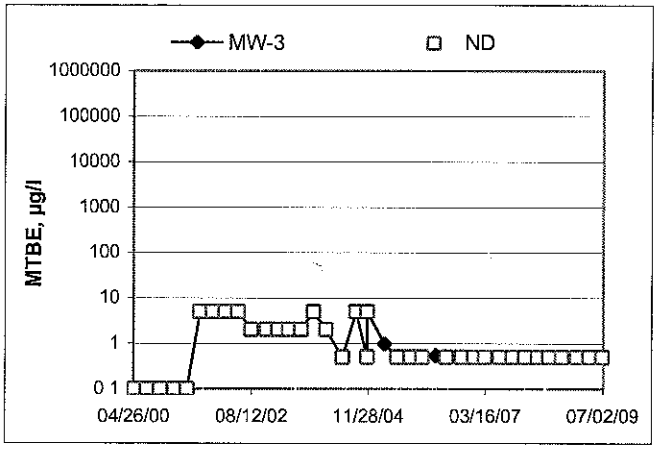
76 Station 4625

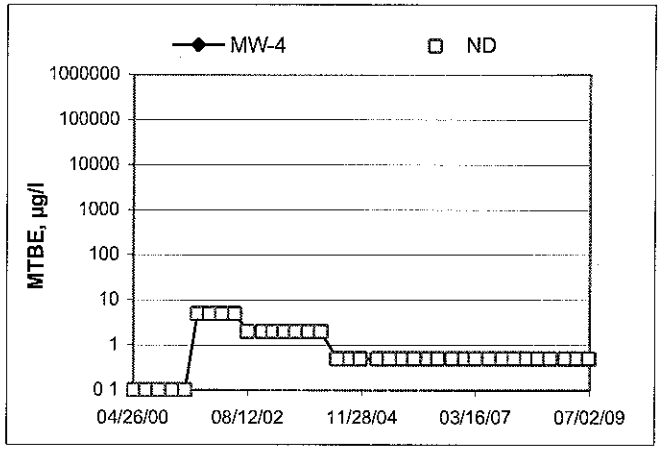


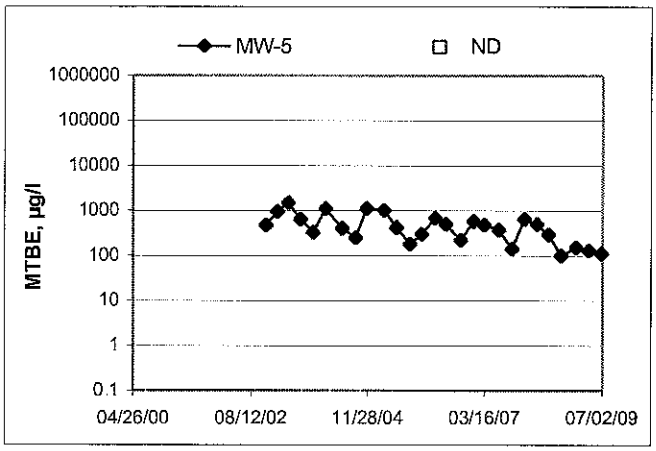
MTBE Concentrations vs Time
76 Station 4625

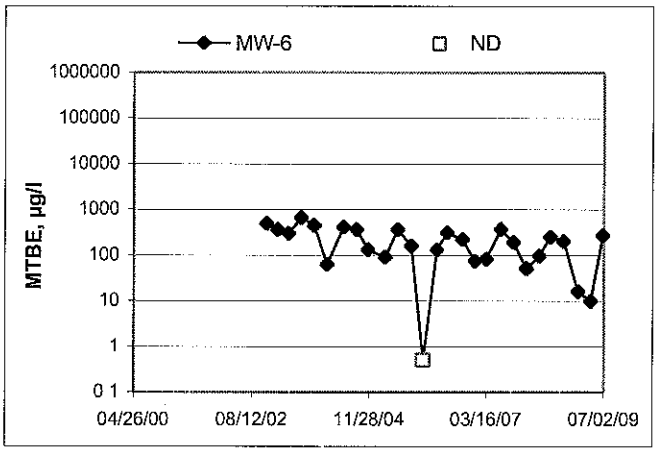


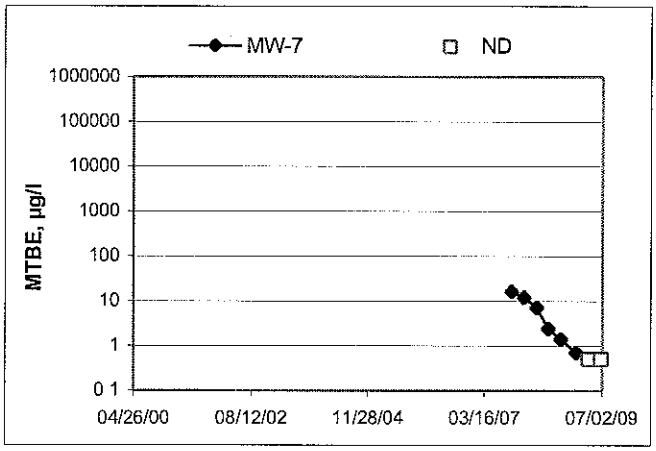


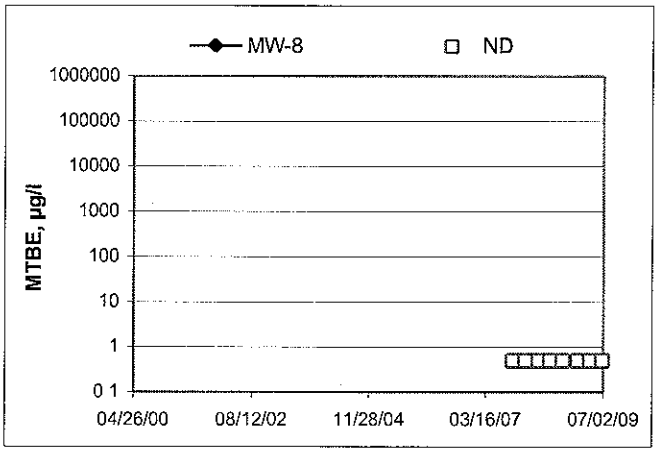




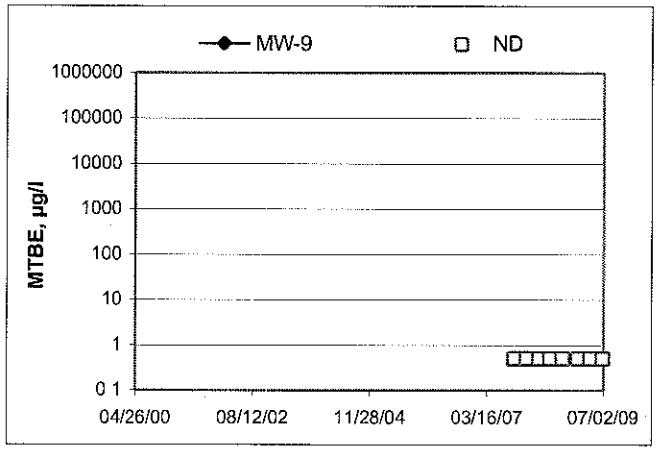








MTBE Concentrations vs Time
76 Station 4625



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 is 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 a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 165521 / FA20 Date: 06-25-09

Site # 4625 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
USTW	X	0623	15.22	8.99	—	—	NS	6" Monitor only
MW-1	X	0628	25.06	7.72	—	—	1144	2"
MW-7	X	0639	54.70	8.97	—	—	1107	2"
MW-2	X	0646	24.99	9.65	—	—	0942	2" Pressure
MW-9	X	0653	19.60	10.22	—	—	0858	2"
MW-8	X	0701	19.63	9.55	—	—	0918	2" Pressure
MW-4	X	0712	24.24	8.10	—	—	1156	2" Pressure
MW-3	X	0718	25.16	8.60	—	—	1018	2"
MW-6	X	0722	23.42	9.09	—	—	1057	2"
MW-5	X	0727	24.40	9.00	—	—	1215	2"

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

MANIFEST / DRUM INVENTORY / TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: ~~MW-1~~ JL 4625 Project No : 165521 Date: 06-25-09

Well No MW-1 Purge Method: DTA

Depth to Water (feet): 7.72 Depth to Product (feet): —

Total Depth (feet) 25.06 LPH & Water Recovered (gallons): —

Water Column (feet): 17.34 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.18 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F C)	pH	D O (mg/L)	ORP	Turbidity
Pre-Purge									
0815			3	794.3	18.7	7.50			
			6	788.5	18.7	7.06			
	0817		9	771.6	18.3	6.94			

Static at Time Sampled	Total Gallons Purged	Sample Time
16.62	9	1144

Comments: DID NOT recharge IN 2 HRS.

Well No MW-7 Purge Method: JL SUB ~~DTA~~ SUB

Depth to Water (feet): 8.97 Depth to Product (feet): —

Total Depth (feet) 54.70 LPH & Water Recovered (gallons): —

Water Column (feet): 45.73 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 18.11 1 Well Volume (gallons): 8

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F C)	pH	D O (mg/L)	ORP	Turbidity
Pre-Purge									
0933	0940		8	812.7	18.2	7.99			
			16	—	—	—			
			24	—	—	—			

Static at Time Sampled	Total Gallons Purged	Sample Time
15.33	14	1107

Comments: DRY AT 14 GALS. DID NOT recharge IN 45 MINS

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: ~~MW-2~~ 4625 Project No.: 165521 Date: 06-25-09

Well No. MW-2 Purge Method: DIA

Depth to Water (feet): 9.65 Depth to Product (feet): —

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

Water Column (feet): 15.34 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.71 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O (mg/L)	ORP	Turbidity
~~0934~~ Pre-Purge									
JL ~~0951~~			3	437.1	20.9	6.89			
			6	406.0	20.4	6.55			
	0936		9	403.9	20.1	6.45			

Static at Time Sampled	Total Gallons Purged	Sample Time
9.75	9	0942

Comments:

Well No. MW-9 Purge Method: DIA

Depth to Water (feet): 10.22 Depth to Product (feet): —

Total Depth (feet) 19.60 LPH & Water Recovered (gallons): —

Water Column (feet): 9.38 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.09 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F, C)	pH	D.O (mg/L)	ORP	Turbidity
Pre-Purge									
0851			2	535.5	18.3	7.80			
			4	541.4	18.4	7.23			
	0852		6	529.7	18.4	7.00			

Static at Time Sampled	Total Gallons Purged	Sample Time
10.55	6	0858

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 165521 Date: 06-25-09

Well No. MW-8 Purge Method: DIA

Depth to Water (feet): 9.55 Depth to Product (feet): —

Total Depth (feet) 19.63 LPH & Water Recovered (gallons): —

Water Column (feet): 10.08 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 (µS/cm)	Temperature (F C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge				522.8					
0910			2 ~~522.8~~		19.4	7.40			
			4	510.6	19.1	6.90			
	0911		6	537.0	18.9	6.69			

Static at Time Sampled	Total Gallons Purged	Sample Time
9.80	6	0918

Comments:

Well No. MW-4 Purge Method: DIA

Depth to Water (feet): ~~8.24~~ 8.10 Depth to Product (feet): —

Total Depth (feet) 24.24 LPH & Water Recovered (gallons): —

Water Column (feet): 16.14 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.32 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F C)	pH	D.O. (mg/L)	ORP	Turbidity
Pre-Purge									
0953			3	632.9	20.8	7.09			
			6	700.5	19.4	6.90			
	0955		9	703.4	19.2	6.88			

Static at Time Sampled	Total Gallons Purged	Sample Time
12.00	9	1156

Comments: DID NOT Recharge IN 2 HRS.

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 165521 Date: 06-25-09

Well No. MW-3 Purge Method: DTA

Depth to Water (feet): 8.60 Depth to Product (feet): —

Total Depth (feet) 25.16 LPH & Water Recovered (gallons): —

Water Column (feet): 16.56 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.91 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F (C))	pH	D.O (mg/L)	ORP	Turbidity
Pre-Purge									
1007			3	454.2	21.3	7.28			
			6	496.8	20.7	6.90			
	1008		9	473.7	20.1	6.70			

Static at Time Sampled	Total Gallons Purged	Sample Time
8.90	9	1018

Comments:

Well No. MW-6 Purge Method:

Depth to Water (feet): 9.09 Depth to Product (feet): —

Total Depth (feet) 23.42 LPH & Water Recovered (gallons): —

Water Column (feet): 14.33 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 11.95 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F (C))	pH	D.O (mg/L)	ORP	Turbidity
Pre-Purge									
1048			3	473.1	22.7	7.21			
			6	456.1	21.8	6.82			
	1050		9	437.7	21.4	6.70			

Static at Time Sampled	Total Gallons Purged	Sample Time
9.70	9	1057

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 165521 Date: 06-25-09

Well No. MW-5 Purge Method: _____

Depth to Water (feet): 9.00 Depth to Product (feet): —

Total Depth (feet) 24.40 LPH & Water Recovered (gallons): —

Water Column (feet): 15.40 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 12.08 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F C)	pH	D.O (mg/L)	ORP	Turbidity
Pre-Purge									
1129			3	892.7	23.0	7.20			
			6	962.0	21.9	6.55			
	1132		9	866.1	20.8	6.49			

Static at Time Sampled	Total Gallons Purged	Sample Time
12.08	9	1215

Comments:

Well No. _____ Purge Method: _____

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

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

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

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

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (µS/cm)	Temperature (F , C)	pH	D.O (mg/L)	ORP	Turbidity
Pre-Purge									

Static at Time Sampled	Total Gallons Purged	Sample Time

Comments:

TRC

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 07/08/2009

Anju Farfan

TRC
21 Technology Drive
Irvine, CA 92618

RE. 4625
BC Work Order: 0908355
Invoice ID: B064642

Enclosed are the results of analyses for samples received by the laboratory on 6/25/2009. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0908355-01	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 11:44	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-1
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-02	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 11:07	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-7
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-03	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 09:42	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-2
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-04	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 08:58	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-9
	Sampling Point:	MW-9	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0908355-05	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 09:18	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-8
	Sampling Point:	MW-8	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-06	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 11:56	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-4
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-07	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 10:18	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-3
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:
0908355-08	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:
	Project Number:	4625	**Sampling Date:**	06/25/2009 10:57	Global ID: T0600162156
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-6
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Matrix: W
	Sampled By:	TRCI			Sample QC Type (SACode): CS
					Cooler ID:

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0908355-09	**COC Number:**	---	**Receive Date:**	06/25/2009 21:15	Delivery Work Order:	
	Project Number:	4625	**Sampling Date:**	06/25/2009 12:15	Global ID: T0600162156	
	Sampling Location:	---	**Sample Depth:**	---	Location ID (FieldPoint): MW-5	
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Matrix: W	
	Sampled By:	TRCI			Sample QC Type (SACode): CS	
					Cooler ID:	

TRC
21 Technology Drive
Irvine, CA 92618

Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-01 | **Client Sample Name:** 4625, MW-1, 6/25/2009 11:44:00AM

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	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	96.6	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	97.2	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:26	JCC	MS-V4	1	BSF1964		

TRC
21 Technology Drive
Irvine, CA 92618

Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-02 | **Client Sample Name:** 4625, MW-7, 6/25/2009 11:07:00AM

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	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	97.1	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	97.2	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/02/09 23:54	JCC	MS-V4	1	BSF1964		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-03 | **Client Sample Name:** 4625, MW-2, 6/25/2009 9:42:00AM

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	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	**67**	**ug/L**	**50**		**Luft-GC/MS**	**07/01/09**	**07/03/09 00:23**	**JCC**	**MS-V4**	**1**	**BSF1964**	**ND**	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	97.5	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:23	JCC	MS-V4	1	BSF1964		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-04 | **Client Sample Name:** 4625, MW-9, 6/25/2009 8:58:00AM

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	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	97.6	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	96.7	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 00:51	JCC	MS-V4	1	BSF1964		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-05 | **Client Sample Name:** 4625, MW-8, 6/25/2009 9:18:00AM

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	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	98.7	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:19	JCC	MS-V4	1	BSF1964		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-06 | **Client Sample Name:** 4625, MW-4, 6/25/2009 11:56:00AM

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	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964	ND	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964		
Toluene-d8 (Surrogate)	99.7	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964		
4-Bromofluorobenzene (Surrogate)	99.4	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/03/09 01:47	JCC	MS-V4	1	BSF1964		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

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	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
sec-Butylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Total 1,2-Dichloroethene	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Styrene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Toluene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2,3-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2,4-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2,3-Trichloropropane	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2,4-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,3,5-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030		

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Toluene-d8 (Surrogate)	99.5	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030		
4-Bromofluorobenzene (Surrogate)	97.7	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:16	JCC	MS-V4	1	BSG0030		

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

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

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Acenaphthene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Anthracene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzoic acid	ND	ug/L	10		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

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

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,3-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Hexachlorobutadiene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Isophorone	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

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

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
N-Nitrosodi-N-propylamine	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Phenanthrene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114	ND	
2-Fluorophenol (Surrogate)	19.3	%	20 - 109 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		S09
Phenol-d5 (Surrogate)	15.8	%	10 - 84 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		
Nitrobenzene-d5 (Surrogate)	106	%	43 - 116 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		
2-Fluorobiphenyl (Surrogate)	100	%	42 - 113 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

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

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
2,4,6-Tribromophenol (Surrogate)	74.0	%	45 - 148 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		
p-Terphenyl-d14 (Surrogate)	120	%	10 - 197 (LCL - UCL)		EPA-8270C	06/30/09	07/02/09 18:49	SKC	MS-B2	0.960	BSG0114		

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Total Petroleum Hydrocarbons

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	50		Luft/TPHd	06/29/09	07/08/09 06:29	OAA	GC-5	0.980	BSG0119	ND	
Tetracosane (Surrogate)	92.2	%	28 - 139 (LCL - UCL)		Luft/TPHd	06/29/09	07/08/09 06:29	OAA	GC-5	0.980	BSG0119		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

EPA Method 1664

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Oil and Grease	ND	mg/L	5.0		EPA-1664HE	07/06/09	07/06/09 09:00	JAK	MAN-SV	1	BSG0251	ND	

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Water Analysis (Metals)

BCL Sample ID: 0908355-07 | **Client Sample Name:** 4625, MW-3, 6/25/2009 10:18:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	88	ug/L	10		EPA-6010B	07/01/09	07/02/09 09:48	JDC	PE-OP2	1	BSG0023	ND	

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-08 | **Client Sample Name:** 4625, MW-6, 6/25/2009 10:57:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	**3.5**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 11:45**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
Ethylbenzene	**3.0**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 11:45**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
Methyl t-butyl ether	**270**	**ug/L**	**2.5**		**EPA-8260**	**07/01/09**	**07/06/09 19:17**	**JCC**	**MS-V4**	**5**	**BSG0030**	**ND**	**A01**
Toluene	**0.54**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 11:45**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
Total Xylenes	**3.8**	**ug/L**	**1.0**		**EPA-8260**	**07/01/09**	**07/06/09 11:45**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030	ND	
Total Purgeable Petroleum Hydrocarbons	**280**	**ug/L**	**50**		**Luft-GC/MS**	**07/01/09**	**07/06/09 11:45**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 19:17	JCC	MS-V4	5	BSG0030		
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 19:17	JCC	MS-V4	5	BSG0030		
4-Bromofluorobenzene (Surrogate)	97.5	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 19:17	JCC	MS-V4	5	BSG0030		
4-Bromofluorobenzene (Surrogate)	99.4	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 11:45	JCC	MS-V4	1	BSG0030		

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0908355-09 | **Client Sample Name:** 4625, MW-5, 6/25/2009 12:15:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	**40**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
Ethylbenzene	**71**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
Methyl t-butyl ether	**110**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
Toluene	**1.3**	**ug/L**	**0.50**		**EPA-8260**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
Total Xylenes	**96**	**ug/L**	**1.0**		**EPA-8260**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
Ethanol	ND	ug/L	250		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030	ND	
Total Purgeable Petroleum Hydrocarbons	**1400**	**ug/L**	**50**		**Luft-GC/MS**	**07/01/09**	**07/06/09 12:41**	**JCC**	**MS-V4**	**1**	**BSG0030**	**ND**	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030		
4-Bromofluorobenzene (Surrogate)	98.4	%	86 - 115 (LCL - UCL)		EPA-8260	07/01/09	07/06/09 12:41	JCC	MS-V4	1	BSG0030		

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BSF1964	Matrix Spike	0908002-32	0	23.950	25.000	ug/L		95.8		70 - 130	
		Matrix Spike Duplicate	0908002-32	0	24.200	25.000	ug/L	1.0	96.8	20	70 - 130	
Toluene	BSF1964	Matrix Spike	0908002-32	0	24.150	25.000	ug/L		96.6		70 - 130	
		Matrix Spike Duplicate	0908002-32	0	23.350	25.000	ug/L	3.4	93.4	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BSF1964	Matrix Spike	0908002-32	ND	9.7700	10.000	ug/L		97.7		76 - 114	
		Matrix Spike Duplicate	0908002-32	ND	9.7700	10.000	ug/L		97.7		76 - 114	
Toluene-d8 (Surrogate)	BSF1964	Matrix Spike	0908002-32	ND	9.9800	10.000	ug/L		99.8		88 - 110	
		Matrix Spike Duplicate	0908002-32	ND	10.000	10.000	ug/L		100		88 - 110	
4-Bromofluorobenzene (Surrogate)	BSF1964	Matrix Spike	0908002-32	ND	9.6800	10.000	ug/L		96.8		86 - 115	
		Matrix Spike Duplicate	0908002-32	ND	9.8400	10.000	ug/L		98.4		86 - 115	
Benzene	BSG0030	Matrix Spike	0908002-34	0	25.200	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	25.290	25.000	ug/L	0	101	20	70 - 130	
Bromodichloromethane	BSG0030	Matrix Spike	0908002-34	0	26.260	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	25.840	25.000	ug/L	1.9	103	20	70 - 130	
Chlorobenzene	BSG0030	Matrix Spike	0908002-34	0	24.600	25.000	ug/L		98.4		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	24.640	25.000	ug/L	0.2	98.6	20	70 - 130	
Chloroethane	BSG0030	Matrix Spike	0908002-34	0	22.520	25.000	ug/L		90.1		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	22.720	25.000	ug/L	0.9	90.9	20	70 - 130	
1,4-Dichlorobenzene	BSG0030	Matrix Spike	0908002-34	0	23.580	25.000	ug/L		94.3		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	23.210	25.000	ug/L	1.6	92.8	20	70 - 130	
1,1-Dichloroethane	BSG0030	Matrix Spike	0908002-34	0	30.630	25.000	ug/L		123		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	30.600	25.000	ug/L	0.8	122	20	70 - 130	
1,1-Dichloroethene	BSG0030	Matrix Spike	0908002-34	0	25.130	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	25.540	25.000	ug/L	1.0	102	20	70 - 130	
Toluene	BSG0030	Matrix Spike	0908002-34	0	24.680	25.000	ug/L		98.7		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	24.110	25.000	ug/L	2.4	96.4	20	70 - 130	

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Trichloroethene	BSG0030	Matrix Spike	0908002-34	0	26.030	25.000	ug/L		104		70 - 130	
		Matrix Spike Duplicate	0908002-34	0	25.390	25.000	ug/L	1.9	102	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BSG0030	Matrix Spike	0908002-34	ND	9.8600	10.000	ug/L		98.6		76 - 114	
		Matrix Spike Duplicate	0908002-34	ND	9.7200	10.000	ug/L		97.2		76 - 114	
Toluene-d8 (Surrogate)	BSG0030	Matrix Spike	0908002-34	ND	10.110	10.000	ug/L		101		88 - 110	
		Matrix Spike Duplicate	0908002-34	ND	10.190	10.000	ug/L		102		88 - 110	
4-Bromofluorobenzene (Surrogate)	BSG0030	Matrix Spike	0908002-34	ND	9.8500	10.000	ug/L		98.5		86 - 115	
		Matrix Spike Duplicate	0908002-34	ND	9.5900	10.000	ug/L		95.9		86 - 115	

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

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Acenaphthene	BSG0114	Matrix Spike	0906490-78	0	45.790	50.000	ug/L		91.6		36 - 159	
1,4-Dichlorobenzene	BSG0114	Matrix Spike	0906490-78	0	39.159	50.000	ug/L		78.3		42 - 106	
2,4-Dinitrotoluene	BSG0114	Matrix Spike	0906490-78	0	44.133	50.000	ug/L		88.3		48 - 148	
Hexachlorobenzene	BSG0114	Matrix Spike	0906490-78	0	44.807	50.000	ug/L		89.6		36 - 137	
Hexachlorobutadiene	BSG0114	Matrix Spike	0906490-78	0	34.356	50.000	ug/L		68.7		27 - 95	
Hexachloroethane	BSG0114	Matrix Spike	0906490-78	0	36.875	50.000	ug/L		73.8		22 - 109	
Nitrobenzene	BSG0114	Matrix Spike	0906490-78	0	44.178	50.000	ug/L		88.4		38 - 144	
N-Nitrosodi-N-propylamine	BSG0114	Matrix Spike	0906490-78	0	39.352	50.000	ug/L		78.7		30 - 128	
Pyrene	BSG0114	Matrix Spike	0906490-78	0	48.846	50.000	ug/L		97.7		19 - 192	
1,2,4-Trichlorobenzene	BSG0114	Matrix Spike	0906490-78	0	39.087	50.000	ug/L		78.2		50 - 104	
4-Chloro-3-methylphenol	BSG0114	Matrix Spike	0906490-78	0	46.480	50.000	ug/L		93.0		36 - 160	
2-Chlorophenol	BSG0114	Matrix Spike	0906490-78	0	41.339	50.000	ug/L		82.7		41 - 122	
2-Methylphenol	BSG0114	Matrix Spike	0906490-78	0	39.912	50.000	ug/L		79.8		39 - 122	
3- & 4-Methylphenol	BSG0114	Matrix Spike	0906490-78	0	67.037	100.00	ug/L		67.0		32 - 221	
4-Nitrophenol	BSG0114	Matrix Spike	0906490-78	0	20.170	50.000	ug/L		40.3		10 - 102	
Pentachlorophenol	BSG0114	Matrix Spike	0906490-78	0	36.908	50.000	ug/L		73.8		48 - 171	
Phenol	BSG0114	Matrix Spike	0906490-78	0	21.026	50.000	ug/L		42.1		10 - 80	
2,4,6-Trichlorophenol	BSG0114	Matrix Spike	0906490-78	0	51.304	50.000	ug/L		103		48 - 134	
2-Fluorophenol (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	53.069	80.000	ug/L		66.3		20 - 109	
Phenol-d5 (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	36.113	80.000	ug/L		45.1		10 - 84	
Nitrobenzene-d5 (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	77.910	80.000	ug/L		97.4		43 - 116	
2-Fluorobiphenyl (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	79.715	80.000	ug/L		99.6		42 - 113	
2,4,6-Tribromophenol (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	89.764	80.000	ug/L		112		45 - 148	

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

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
p-Terphenyl-d14 (Surrogate)	BSG0114	Matrix Spike	0906490-78	ND	45.765	40.000	ug/L		114		10 - 197	

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BSG0119	Matrix Spike	0906490-60	0	412.11	500.00	ug/L		82.4		36 - 130	
		Matrix Spike Duplicate	0906490-60	0	470.91	500.00	ug/L	13.4	94.2	30	36 - 130	
Tetracosane (Surrogate)	BSG0119	Matrix Spike	0906490-60	ND	18.438	20.000	ug/L		92.2		28 - 139	
		Matrix Spike Duplicate	0906490-60	ND	20.902	20.000	ug/L		105		28 - 139	

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Project: 4625
Project Number: 4511016850
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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Oil and Grease	BSG0251	Duplicate	0908538-05	10.300	11.100		mg/L	7.5		18		
		Matrix Spike	0908002-45	-0.30000	35.750	41.500	mg/L		86.1		78 - 114	
		Matrix Spike Duplicate	0908002-45	-0.30000	32.800	41.500	mg/L	8.6	79.0	18	78 - 114	

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

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Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Total Chromium	BSG0023	Duplicate	0908354-01	1.5768	ND		ug/L			20		
		Matrix Spike	0908354-01	1.5768	219.44	200.00	ug/L		109		75 - 125	
		Matrix Spike Duplicate	0908354-01	1.5768	216.04	200.00	ug/L	1.9	107	20	75 - 125	

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Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BSF1964	BSF1964-BS1	LCS	24.510	25.000	0.50	ug/L	98.0		70 - 130		
Toluene	BSF1964	BSF1964-BS1	LCS	23.750	25.000	0.50	ug/L	95.0		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BSF1964	BSF1964-BS1	LCS	9.7700	10.000		ug/L	97.7		76 - 114		
Toluene-d8 (Surrogate)	BSF1964	BSF1964-BS1	LCS	9.8600	10.000		ug/L	98.6		88 - 110		
4-Bromofluorobenzene (Surrogate)	BSF1964	BSF1964-BS1	LCS	9.9000	10.000		ug/L	99.0		86 - 115		
Benzene	BSG0030	BSG0030-BS1	LCS	24.010	25.000	0.50	ug/L	96.0		70 - 130		
Bromodichloromethane	BSG0030	BSG0030-BS1	LCS	24.620	25.000	0.50	ug/L	98.5		70 - 130		
Chlorobenzene	BSG0030	BSG0030-BS1	LCS	23.480	25.000	0.50	ug/L	93.9		70 - 130		
Chloroethane	BSG0030	BSG0030-BS1	LCS	22.290	25.000	0.50	ug/L	89.2		70 - 130		
1,4-Dichlorobenzene	BSG0030	BSG0030-BS1	LCS	22.010	25.000	0.50	ug/L	88.0		70 - 130		
1,1-Dichloroethane	BSG0030	BSG0030-BS1	LCS	29.180	25.000	0.50	ug/L	117		70 - 130		
1,1-Dichloroethene	BSG0030	BSG0030-BS1	LCS	24.540	25.000	0.50	ug/L	98.2		70 - 130		
Toluene	BSG0030	BSG0030-BS1	LCS	23.240	25.000	0.50	ug/L	93.0		70 - 130		
Trichloroethene	BSG0030	BSG0030-BS1	LCS	24.960	25.000	0.50	ug/L	99.8		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BSG0030	BSG0030-BS1	LCS	9.4300	10.000		ug/L	94.3		76 - 114		
Toluene-d8 (Surrogate)	BSG0030	BSG0030-BS1	LCS	10.020	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BSG0030	BSG0030-BS1	LCS	9.7100	10.000		ug/L	97.1		86 - 115		

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Project: 4625
Project Number: 4511016850
Project Manager: Anju Fartan

Reported: 07/08/2009 16:31

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

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Acenaphthene	BSG0114	BSG0114-BS1	LCS	49.749	50.000	2.0	ug/L	99.5		38 - 165		
1,4-Dichlorobenzene	BSG0114	BSG0114-BS1	LCS	43.429	50.000	2.0	ug/L	86.9		45 - 110		
2,4-Dinitrotoluene	BSG0114	BSG0114-BS1	LCS	48.720	50.000	2.0	ug/L	97.4		42 - 160		
Hexachlorobenzene	BSG0114	BSG0114-BS1	LCS	50.214	50.000	2.0	ug/L	100		44 - 137		
Hexachlorobutadiene	BSG0114	BSG0114-BS1	LCS	38.945	50.000	2.0	ug/L	77.9		31 - 98		
Hexachloroethane	BSG0114	BSG0114-BS1	LCS	40.080	50.000	2.0	ug/L	80.2		30 - 110		
Nitrobenzene	BSG0114	BSG0114-BS1	LCS	49.635	50.000	2.0	ug/L	99.3		41 - 143		
N-Nitrosodi-N-propylamine	BSG0114	BSG0114-BS1	LCS	43.203	50.000	2.0	ug/L	86.4		28 - 139		
Pyrene	BSG0114	BSG0114-BS1	LCS	54.245	50.000	2.0	ug/L	108		17 - 186		
1,2,4-Trichlorobenzene	BSG0114	BSG0114-BS1	LCS	44.484	50.000	2.0	ug/L	89.0		47 - 114		
4-Chloro-3-methylphenol	BSG0114	BSG0114-BS1	LCS	51.642	50.000	5.0	ug/L	103		32 - 163		
2-Chlorophenol	BSG0114	BSG0114-BS1	LCS	46.288	50.000	2.0	ug/L	92.6		39 - 131		
2-Methylphenol	BSG0114	BSG0114-BS1	LCS	43.963	50.000	2.0	ug/L	87.9		40 - 124		
3- & 4-Methylphenol	BSG0114	BSG0114-BS1	LCS	74.179	100.00	2.0	ug/L	74.2		12 - 238		
4-Nitrophenol	BSG0114	BSG0114-BS1	LCS	21.424	50.000	2.0	ug/L	42.8		10 - 107		
Pentachlorophenol	BSG0114	BSG0114-BS1	LCS	40.087	50.000	10	ug/L	80.2		57 - 172		
Phenol	BSG0114	BSG0114-BS1	LCS	22.637	50.000	2.0	ug/L	45.3		10 - 77		
2,4,6-Trichlorophenol	BSG0114	BSG0114-BS1	LCS	54.095	50.000	5.0	ug/L	108		49 - 143		
2-Fluorophenol (Surrogate)	BSG0114	BSG0114-BS1	LCS	56.153	80.000		ug/L	70.2		20 - 109		
Phenol-d5 (Surrogate)	BSG0114	BSG0114-BS1	LCS	39.808	80.000		ug/L	49.8		10 - 84		
Nitrobenzene-d5 (Surrogate)	BSG0114	BSG0114-BS1	LCS	86.605	80.000		ug/L	108		43 - 116		
2-Fluorobiphenyl (Surrogate)	BSG0114	BSG0114-BS1	LCS	86.595	80.000		ug/L	108		42 - 113		
2,4,6-Tribromophenol (Surrogate)	BSG0114	BSG0114-BS1	LCS	97.099	80.000		ug/L	121		45 - 148		

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

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
p-Terphenyl-d14 (Surrogate)	BSG0114	BSG0114-BS1	LCS	50.233	40.000		ug/L	126		10 - 197		

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Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Diesel Range Organics (C12 - C24)	BSG0119	BSG0119-BS1	LCS	453.78	500.00	50	ug/L	90.8		48 - 125		
Tetracosane (Surrogate)	BSG0119	BSG0119-BS1	LCS	19.717	20.000		ug/L	98.6		28 - 139		

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Project: 4625
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EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Oil and Grease	BSG0251	BSG0251-BS1	LCS	34.950	41.500	5.0	mg/L	84.2		78 - 114		

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Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Total Chromium	BSG0023	BSG0023-BS1	LCS	216.39	200.00	10	ug/L	108		85 - 115		

TRC
21 Technology Drive
Irvine, CA 92618

Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

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	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
1,2-Dibromoethane	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Ethylbenzene	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Toluene	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Total Xylenes	BSF1964	BSF1964-BLK1	ND	ug/L	1.0		
t-Amyl Methyl ether	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BSF1964	BSF1964-BLK1	ND	ug/L	10		
Diisopropyl ether	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Ethanol	BSF1964	BSF1964-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BSF1964	BSF1964-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BSF1964	BSF1964-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BSF1964	BSF1964-BLK1	97.7	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BSF1964	BSF1964-BLK1	100	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BSF1964	BSF1964-BLK1	97.2	%	86 - 115 (LCL - UCL)		
Benzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Bromobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Bromochloromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Bromoform	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Bromomethane	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
n-Butylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
sec-Butylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
tert-Butylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Carbon tetrachloride	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Chlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Chloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Chloroform	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Chloromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
2-Chlorotoluene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
4-Chlorotoluene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
1,2-Dibromoethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Dibromomethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Total 1,2-Dichloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
1,2-Dichloropropane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,3-Dichloropropane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
2,2-Dichloropropane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1-Dichloropropene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Total 1,3-Dichloropropene	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
Ethylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Hexachlorobutadiene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Isopropylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
p-Isopropyltoluene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Methylene chloride	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Naphthalene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
n-Propylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Styrene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Tetrachloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Toluene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2,3-Trichlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2,4-Trichlorobenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Trichloroethene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
1,2,3-Trichloropropane	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,2,4-Trimethylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
1,3,5-Trimethylbenzene	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Vinyl chloride	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Total Xylenes	BSG0030	BSG0030-BLK1	ND	ug/L	1.0		
t-Amyl Methyl ether	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BSG0030	BSG0030-BLK1	ND	ug/L	10		
Diisopropyl ether	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Ethanol	BSG0030	BSG0030-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BSG0030	BSG0030-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BSG0030	BSG0030-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BSG0030	BSG0030-BLK1	101	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BSG0030	BSG0030-BLK1	99.0	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BSG0030	BSG0030-BLK1	98.2	%	86 - 115 (LCL - UCL)		

TRC
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Project: 4625
Project Number: 4511016850
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Reported: 07/08/2009 16:31

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	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Acenaphthylene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Anthracene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzoic acid	BSG0114	BSG0114-BLK1	ND	ug/L	10		
Benzyl alcohol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Chrysene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BSG0114	BSG0114-BLK1	ND	ug/L	3.0		
Dibenzofuran	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		

TRC
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Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 07/08/2009 16:31

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	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BSG0114	BSG0114-BLK1	ND	ug/L	10		
Diethyl phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Fluoranthene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Fluorene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Hexachlorocyclopentadiene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Hexachloroethane	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Isophorone	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Naphthalene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BSG0114	BSG0114-BLK1	ND	ug/L	5.0		
Nitrobenzene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		

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Reported: 07/08/2009 16:31

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	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Pyrene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BSG0114	BSG0114-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BSG0114	BSG0114-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BSG0114	BSG0114-BLK1	ND	ug/L	10		
2-Methylphenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BSG0114	BSG0114-BLK1	ND	ug/L	10		
Phenol	BSG0114	BSG0114-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BSG0114	BSG0114-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BSG0114	BSG0114-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BSG0114	BSG0114-BLK1	60.2	%	20 - 109 (LCL - UCL)		
Phenol-d5 (Surrogate)	BSG0114	BSG0114-BLK1	40.1	%	10 - 84 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BSG0114	BSG0114-BLK1	95.2	%	43 - 116 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BSG0114	BSG0114-BLK1	88.5	%	42 - 113 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BSG0114	BSG0114-BLK1	106	%	45 - 148 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BSG0114	BSG0114-BLK1	109	%	10 - 197 (LCL - UCL)		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

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)	BSG0119	BSG0119-BLK1	ND	ug/L	50		
Tetracosane (Surrogate)	BSG0119	BSG0119-BLK1	85.7	%	28 - 139 (LCL - UCL)		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

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	BSG0251	BSG0251-BLK1	ND	mg/L	5.0		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BSG0023	BSG0023-BLK1	ND	ug/L	10		

TRC 21 Technology Drive Irvine, CA 92618	Project: 4625 Project Number: 4511016850 Project Manager: Anju Farfan	**Reported:** 07/08/2009 16:31

Notes And Definitions

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

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 12 06/24/08 Page 1 Of 1

Submission #: 09-08355

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

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

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

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

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

COC Received ☑ YES ☐ NO

Emissivity: 0.98 Container: Pipe Thermometer ID: TH103

Temperature: A 2.2 °C / C 1.9 °C

Date/Time 10/25/09 2110

Analyst Init JDW

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS							B			
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A 13	A 13	A 13	A 13	A 13	A 13	A 13 CD	A 13	A 13	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER							EFG			
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____

Sample Numbering Completed By: JDW Date/Time: 10/25/09 2348

A = Actual / C = Corrected

[H:\DOCS\WP80\LAB_DOCS\FORMS\SAMREC2.WPD]

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

09-083555

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm: TRC**	
Address: 3070 Fruitvale Ave.	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	
City: Oakland	**4-digit site#:** 4625	
	Workorder # 01285-45110168 50	
State: CA **Zip:**	**Project #:** 165521	
Conoco Phillips Mgr: Jerry Gregson	**Sampler Name:** JOE L.	

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	~~BTEX/MTBE by 8260B~~ ~~8021B, Gas by 8015~~	~~TPH GAS by 8015M~~ TOG	TPH DIESEL by 8015, SVOCs by 8270	8260 full list w/ oxygenates	BTEX/MTBE/OXYS BY 8260B, EDB/EDC by 8260B	ETHANOL by 8260B	TPH –G by GC/MS	Full scan 8260B including OXYS, Total Chromium			Turnaround Time Requested
-1		MW-1	06-25-09 1144	GW	X					X	X				STD
-2		MW-7	1107						X	X	X				
-3		MW-2	0942		X					X	X				
-4		MW-9	0858						X	X	X				
-5		MW-8	0918						X	X	X				
-6		MW-4	1156		X					X	X				
-7		MW-3	1018			X	X			X	X	X			
-8		MW-6	1057						X	X	X				

Comments: Run 8 OXYS by 8260 on all MTBE hits

GLOBAL ID: T0600102156

Relinquished by: (Signature) Joe D. Lewis	Received by: Kris Dickey	Date & Time 06-25-09 1515
Relinquished by: (Signature) Kris Dickey 6/25/09	Received by: R Ruyuk	Date & Time 6-25-09 1820
Relinquished by: (Signature) R Ruyuk 6-25-09 2115	Received by:	Date & Time 06-25-09 2115

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

09-08355

Analysis Requested

Bill to: Conoco Phillips/ TRC	**Consultant Firm: TRC**	
Address: 3070 Fruitvale Ave	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan	
City: Oakland	**4-digit site#:** 4625	
	Workorder # 01285-45110/6850	
State: CA **Zip:**	**Project #:** 165521	
Conoco Phillips Mgr: Terry Grayson	**Sampler Name:** JOE L.	

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B, EDB/EDC	TPH -G by GC/MS				Turnaround Time Requested
-9		MW-5	06-25-09 1215	GW					X	X	X				STD

CHK BY: ACM

DISTRIBUTION: ~~Workmate~~ ~~COC~~

SUB-OUT ☐

Comments: Run 8 OXYS by 8260 on all MTBE hits

GLOBAL ID: T0600162156

Relinquished by: (Signature) Joe D. Lewis	Received by: Ron Wicky	Date & Time 06-25-09 1515
Relinquished by: (Signature) Ron Wicky 6/25/09	Received by: R Rueyl	Date & Time 6-25-09 1820
Relinquished by: (Signature) R Rueyl 6-25-09 2115	Received by:	Date & Time 06-25-09 2115

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.