

RECEIVED

2:22 pm, Apr 29, 2009

Alameda County
Environmental Health



76 Broadway
Sacramento, California 95818

April 22, 2009

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

Re: **Quarterly Summary Reports—First 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,

A handwritten signature in black ink, appearing to read "Terry L. Grayson". The signature is written in a cursive style with a large, sweeping flourish at the end.

Terry L. Grayson
Site Manager
Risk Management & Remediation

April 20, 2009

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

Re: Quarterly Summary Report – First Quarter 2009
76 Service Station No. 4625
3070 Fruitvale Avenue
Oakland, California
RO# 0298
AOC 1285



Dear Ms. Jakub,

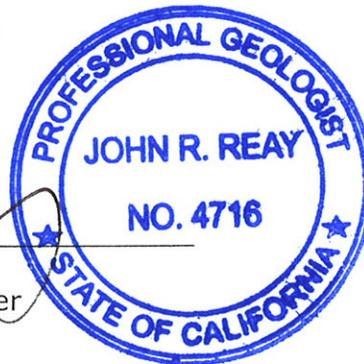
On behalf of ConocoPhillips Company (ConocoPhillips), Delta Consultants (Delta) is submitting the subject report and forwarding a copy of TRC's *Quarterly Monitoring Report January through March 2009*, dated April 17, 2009 for the above site. TRC has uploaded a copy of their report to the GeoTracker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

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

Sincerely,

Delta Consultants


John Reay, P.G.
Senior Project Manager



Enclosure

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

QUARTERLY SUMMARY REPORT First Quarter 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-gallon 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 March 30, 2009, reported depth to groundwater ranged from 6.42 feet (MW-1) to 9.57 feet (MW-9) below top of casing (TOC).

The groundwater flow direction was reported west to south at a gradient of 0.03 foot per foot (ft/ft). This is consistent with a gradient of 0.02 ft/ft west during the previous sampling event on December 30, 2008. Reported historical groundwater flow direction has been primarily to the west.

Dissolved groundwater concentrations are reported as follows.

TPH-G was detected in two of the nine sampled wells with a maximum concentration of 2,600 micrograms per liter ($\mu\text{g/L}$) in well MW-5. This is a decrease from a maximum concentration of 5,700 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 58 $\mu\text{g/L}$ during the current sampling event.

Benzene was detected in two of the nine sampled wells with a maximum concentration of 140 $\mu\text{g/L}$ in well MW-5. This is a decrease from a maximum concentration of 230 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 6.5 $\mu\text{g/L}$ during the current sampling event.

MTBE was detected in two of the nine sampled wells with a maximum concentration of 130 $\mu\text{g/L}$ in well MW-5. This is a decrease from a maximum concentration of 150 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 9.8 $\mu\text{g/L}$ during the current sampling event.

Toluene was detected in two of the nine wells with a maximum concentration of 10 $\mu\text{g/L}$ in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 32 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 0.61 $\mu\text{g/L}$ during the current sampling event event.

Ethylbenzene was detected in two of the nine wells with a maximum concentration of 180 $\mu\text{g/L}$ in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 350 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 1.1 $\mu\text{g/L}$ during this event.

Total Xylenes were detected in two of the nine sampling wells with a maximum concentration of 280 $\mu\text{g/L}$ in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 650 $\mu\text{g/L}$ in this well during the previous sampling event. MW-6 showed a concentration of 1.8 $\mu\text{g/L}$ 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 this groundwater monitoring event TPH-G, benzene, and MTBE were detected in MW-5 at 5,700 µg/L, 230 µg/L, and 150 µg/L respectively and in MW-6 at ND, 4.2 µg/L, and 16 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 Quarter 2009)

- TRC performed groundwater sampling on site on March 30, 2009
- TRC prepared the *Quarterly Monitoring Report, January through March 2009*, dated April 17, 2009.
- Delta prepared *Quarterly Monitoring Report – First Quarter 2009* on April 20, 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 (Second Quarter 2009)

- TRC will perform the second quarter 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: April 17, 2009

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TERRY GRAYSON

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
JANUARY THROUGH MARCH 2009

Dear Mr. Grayson:

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

Sincerely,

TRC

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

Anju Farfan
Groundwater Program Operations Manager

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

Enclosures
20-0400/4625R23 QMS

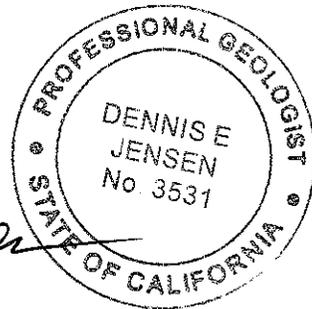
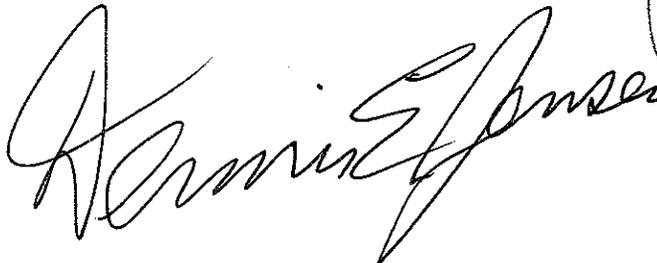
**QUARTERLY MONITORING REPORT
JANUARY THROUGH MARCH 2009**

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: 4/17/09



LIST OF ATTACHMENTS

Summary Sheet	Summary of Gauging and Sampling Activities
Tables	<p>Table Key</p> <p>Contents of Tables</p> <p>Table 1: Current Fluid Levels and Selected Analytical Results</p> <p>Table 1a: Additional Current Analytical Results</p> <p>Table 1b: Additional Current Analytical Results</p> <p>Table 1c: Additional Current Analytical Results</p> <p>Table 1d: Additional Current Analytical Results</p> <p>Table 1e: Additional Current Analytical Results</p> <p>Table 1f: Additional Current Analytical Results</p> <p>Table 1g: Additional Current Analytical Results</p> <p>Table 1h: Additional Current Analytical Results</p> <p>Table 1i: Additional Current Analytical Results</p> <p>Table 1j: Additional Current Analytical Results</p> <p>Table 1k: Additional Current Analytical Results</p> <p>Table 2: Historic Fluid Levels and Selected Analytical Results</p> <p>Table 2a: Additional Historic Analytical Results</p> <p>Table 2b: Additional Historic Analytical Results</p> <p>Table 2c: Additional Historic Analytical Results</p> <p>Table 2d: Additional Historic Analytical Results</p> <p>Table 2e: Additional Historic Analytical Results</p> <p>Table 2f: Additional Historic Analytical Results</p> <p>Table 2g: Additional Historic Analytical Results</p> <p>Table 2h: Additional Historic Analytical Results</p> <p>Table 2i: Additional Historic Analytical Results</p> <p>Table 2j: Additional Historic Analytical Results</p> <p>Table 2k: Additional Historic Analytical Results</p> <p>Table 2l: Additional Historic Analytical Results</p>
Figures	<p>Figure 1: Vicinity Map</p> <p>Figure 2: Groundwater Elevation Contour Map</p> <p>Figure 3: Dissolved-Phase TPH-G (GC/MS) Concentration Map</p> <p>Figure 4: Dissolved-Phase Benzene Concentration Map</p> <p>Figure 5: Dissolved-Phase MTBE Concentration Map</p>
Graphs	<p>Groundwater Elevations vs. Time</p> <p>TPH-G Concentrations vs. Time</p> <p>Benzene Concentrations vs. Time</p> <p>MTBE Concentrations vs. Time</p>
Field Activities	<p>General Field Procedures</p> <p>Field Monitoring Data Sheet – 03/30/09</p> <p>Groundwater Sampling Field Notes – 03/30/09</p>
Laboratory Reports	<p>Official Laboratory Reports</p> <p>Quality Control Reports</p> <p>Chain of Custody Records</p>
Statements	<p>Purge Water Disposal</p> <p>Limitations</p>

Summary of Gauging and Sampling Activities
January 2009 through March 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: **03/30/09**

Sample Points

Groundwater wells: **8** onsite, **2** offsite Points gauged: **10** Points sampled: **9**
Purging method: **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: **6.42 feet** Maximum: **9.57 feet**
Average groundwater elevation (relative to available local datum): **129.88 feet**
Average change in groundwater elevation since previous event: **0.26 feet**
Interpreted groundwater gradient and flow direction:
 Current event: **0.03 ft/ft, west to south**
 Previous event: **0.02 ft/ft, west (12/30/08)**

Selected Laboratory Results

Sample Points with detected **Benzene**: **2** Sample Points above MCL (1.0 µg/l): **2**
 Maximum reported benzene concentration: **140 µg/l (MW-5)**
Sample Points with **TPH-G by GC/MS** **2** Maximum: **2,600 µg/l (MW-5)**
Sample Points with **MTBE 8260B** **2** Maximum: **130 µg/l (MW-5)**

Notes:

USTW=Monitored only

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)
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
IPH-G (GC/MS)	=	total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B
IPH-D	=	total petroleum hydrocarbons with diesel distinction
IRPH	=	total recoverable petroleum hydrocarbons
IAME	=	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: $\text{Surface Elevation} - \text{Measured Depth to Water} + (\text{Dp} \times \text{LPH Thickness})$, 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 (Luft)	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 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 (Luft)	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	Chlorotorm	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,l]- 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 phenyl ether	Butyl- benzyl phthalate	4-Chloro- 3-methyl- phenol	4-Chloro- aniline	2-Chloro- naphtha- lene	2-Chloro- phenol	4-Chloro- 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
March 30, 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 (Luft) (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	
			(Screen Interval in feet: 5.0-25.0)												
MW-1	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	
			(Screen Interval in feet: 5.0-25.0)												
MW-2	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	
			(Screen Interval in feet: 5.0-25.0)												
MW-3	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	
			(Screen Interval in feet: 5.0-25.0)												
MW-4	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	
			(Screen Interval in feet: 5.0-25.0)												
MW-5	03/30/09	137.35	8.01	0.00	129.34	0.13	--	2600	140	10	180	280	--	130	
			(Screen Interval in feet: 5.0-25.0)												
MW-6	03/30/09	138.69	7.71	0.00	130.98	-0.09	--	58	6.5	0.61	1.1	1.8	--	9.8	
			(Screen Interval in feet: 40.0-55.0)												
MW-7	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	
			(Screen Interval in feet: 5.0-20.0)												
MW-8	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	
			(Screen Interval in feet: 5.0-20.0)												
MW-9	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	
			(Screen Interval in feet:--)												
USTW	03/30/09	--	7.41	0.00	--	--	--	--	--	--	--	--	--	Monitored only	

Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene- dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Total Oil and Grease (mg/l)	Bromo- benzene (µg/l)	Bromo- chloro- methane (µg/l)	Bromo- dichloro- methane (µg/l)
MW-1 03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-2 03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-3 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	ND<0.50	ND<0.50
MW-4 03/30/09	--	--	ND<250	--	--	--	--	--	--	--	--	--
MW-5 03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-6 03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-7 03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-8 03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-9 03/30/09	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--

Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	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 03/30/09	ND<0.50	ND<1.0	ND<0.50	0.94	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 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 03/30/09	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

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 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<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 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<1.0	ND<0.50

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,3,5-Trimethylbenzene (µg/l)	Vinyl chloride (µg/l)	Acenaphthene (µg/l)	Acenaphthylene (svoc) (µg/l)	Anthracene (µg/l)	Benzo[a]anthracene (µg/l)	Benzo[a]pyrene (µg/l)	Benzo[b]fluoranthene (µg/l)	Benzo[g,h,i]perylene (µg/l)	Benzo[k]fluoranthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)
MW-3 03/30/09	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 phenyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphthalene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)
MW-3 03/30/09	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 03/30/09	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

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 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<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10

Table 1 j
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	2-Methylnaphthalene (µg/l)	2-Methylphenol (µg/l)	Naphthalene (svoc) (µg/l)	2-Nitroaniline (µg/l)	3-Nitroaniline (µg/l)	4-Nitroaniline (µg/l)	Nitrobenzene (µg/l)	2-Nitrophenol (µg/l)	4-Nitrophenol (µg/l)	N-nitrosodipropylamine (µg/l)	N-Nitrosodiphenylamine (µg/l)	Pentachlorophenol (µg/l)
MW-3 03/30/09	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

Table 1 k
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Phenanthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichlorobenzene (svoc) (µg/l)	2,4,6-Trichlorophenol (µg/l)	2,4,5-Trichlorophenol (µg/l)	Chromium (total) (µg/l)
MW-3 03/30/09	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	66

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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 March 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 (Luft) (µg/l)	TPH-G (GC/MS)					Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
							Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)						
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		
MW-2 (Screen Interval in feet: 5.0-25.0)															
05/03/00	138.64	8.59	0.00	130.05	--	2400	--	53	ND	ND	240	ND	ND		
07/28/00	138.64	9.95	0.00	128.69	-1.36	2200	--	680	4.1	57	270	24	ND		
10/29/00	138.64	8.38	0.00	130.26	1.57	490	--	67	ND	23	22	ND	--		
02/09/01	138.64	8.41	0.00	130.23	-0.03	ND	--	3.1	ND	0.52	1.1	ND	--		
05/11/01	138.64	8.93	0.00	129.71	-0.52	ND	--	1.99	ND	ND	ND	ND	--		
08/10/01	138.64	10.68	0.00	127.96	-1.75	96	--	20	ND<0.50	2.1	9.4	ND<5.0	--		
11/07/01	138.64	10.01	0.00	128.63	0.67	480	--	110	ND<1.0	26	42	ND<10	--		
02/06/02	138.64	8.10	0.00	130.54	1.91	69	--	13	ND<0.50	0.84	4.4	ND<5.0	--		

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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														
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
03/26/08	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	
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
	08/31/04	138.89	9.72	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	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	131.69	2.52	--	--	--	--	--	--	--	ND<5.0	
	03/25/05	138.89	5.39	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	130.31	-1.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	09/27/07	138.89	9.47	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	131.89	2.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued														
03/26/08	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	
MW-4 (Screen Interval in feet: 5.0-25.0)														
05/03/00	136.60	6.48	0.00	130.12	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	136.60	7.55	0.00	129.05	-1.07	ND	--	ND	ND	ND	ND	ND	--	
10/29/00	136.60	6.12	0.00	130.48	1.43	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	136.60	6.14	0.00	130.46	-0.02	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	136.60	7.51	0.00	129.09	-1.37	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	136.60	8.66	0.00	127.94	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	136.60	7.92	0.00	128.68	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	136.60	7.18	0.00	129.42	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	136.60	6.86	0.00	129.74	0.32	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	136.60	7.67	0.00	128.93	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	136.60	8.08	0.00	128.52	-0.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	137.81	7.43	0.00	130.38	1.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	137.81	6.05	0.00	131.76	1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/01/03	137.81	8.21	0.00	129.60	-2.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/30/03	137.81	9.04	0.00	128.77	-0.83	--	ND<50	1.1	2.3	2.2	7.0	--	ND<2.0	
01/29/04	137.81	8.22	0.00	129.59	0.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/27/04	137.81	7.43	0.00	130.38	0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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														
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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														
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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			(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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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														
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	
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	
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	
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	
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	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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-9 continued														
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	
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	--	--	--	--	--	--	--	--	--	--	
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

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through March 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 (Luft) (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														
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
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

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	--	--	--	--	--	--	--	--	--

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	--	--	--	--	--	--	--	--	--
MW-2												
08/01/03	--	--	ND<500	--	--	--	--	--	--	--	--	--
10/30/03	--	--	ND<500	--	--	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--
05/27/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
08/31/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
11/18/04	--	--	ND<50	--	--	--	--	--	--	--	--	--
03/25/05	--	--	ND<50	--	--	--	--	--	--	--	--	--
06/22/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--
09/26/05	--	--	ND<1000	--	--	--	--	--	--	--	--	--
12/20/05	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/29/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
09/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/27/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
03/16/07	--	--	ND<250	--	--	--	--	--	--	--	--	--
06/27/07	--	--	ND<250	--	--	--	--	--	--	--	--	--

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												
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	--	--	--	--	--	--	--	--	--
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
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

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												
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	--	--	--	--	--	--	--
06/12/06	ND<200	--	ND<250	--	ND<0.50	--	--	--	ND<5.0	--	--	--
D 06/12/06	--	--	ND<250	--	--	--	--	--	--	--	--	--
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
MW-4												
02/14/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
08/01/03	--	--	ND<500	ND<2.0	--	--	--	--	--	--	--	--
10/30/03	--	--	ND<500	--	--	--	--	--	--	--	--	--
01/29/04	--	--	ND<500	--	--	--	--	--	--	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

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

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												
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	--	--	--	--
03/30/09	--	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	--	--	--	--

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												
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	--	--	--	--
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	--	--	--	--

MW-7

4625

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-7 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	--	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	--	--	--	--
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	--	--	--	--
MW-9												
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	--	--	--	--

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	--

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

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

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)	Naphthalene (µg/l)	n-Propylbenzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloroethane (µg/l)	1,1,2,2-Tetrachloroethane (µg/l)	Tetrachloroethene (PCE) (µg/l)	Trichlorotrifluoroethane (µg/l)	1,2,4-Trichlorobenzene (µg/l)
MW-3												
07/28/00	--	--	--	--	--	--	--	--	--	2.7	--	--
05/08/02	--	--	--	--	--	--	--	--	--	0.56	--	--
10/30/03	ND<1.0	ND<50	ND<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

Table 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,3-Trichlorobenzene (µg/l)	1,1,1-Trichloroethane (µg/l)	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	1,2,3-Trichloropropane (µg/l)	1,2,4-Trimethylbenzene (µg/l)	1,3,5-Trimethylbenzene (µg/l)	Vinylacetate (µg/l)	Vinylchloride (µg/l)	Acenaphthene (µg/l)	Acenaphthylene (svoc) (µg/l)
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

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Anthracene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluoranthene (µg/l)	Benzo-[g,h,i]-perylene (µg/l)	Benzo[k]-fluoranthene (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

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	4-Bromo-phenyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphthalene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl 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

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)	Fluoranthene (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

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	--	--

Table 2 k
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Naphthalene (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)	Phen-anthrene (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

Table 2 1
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

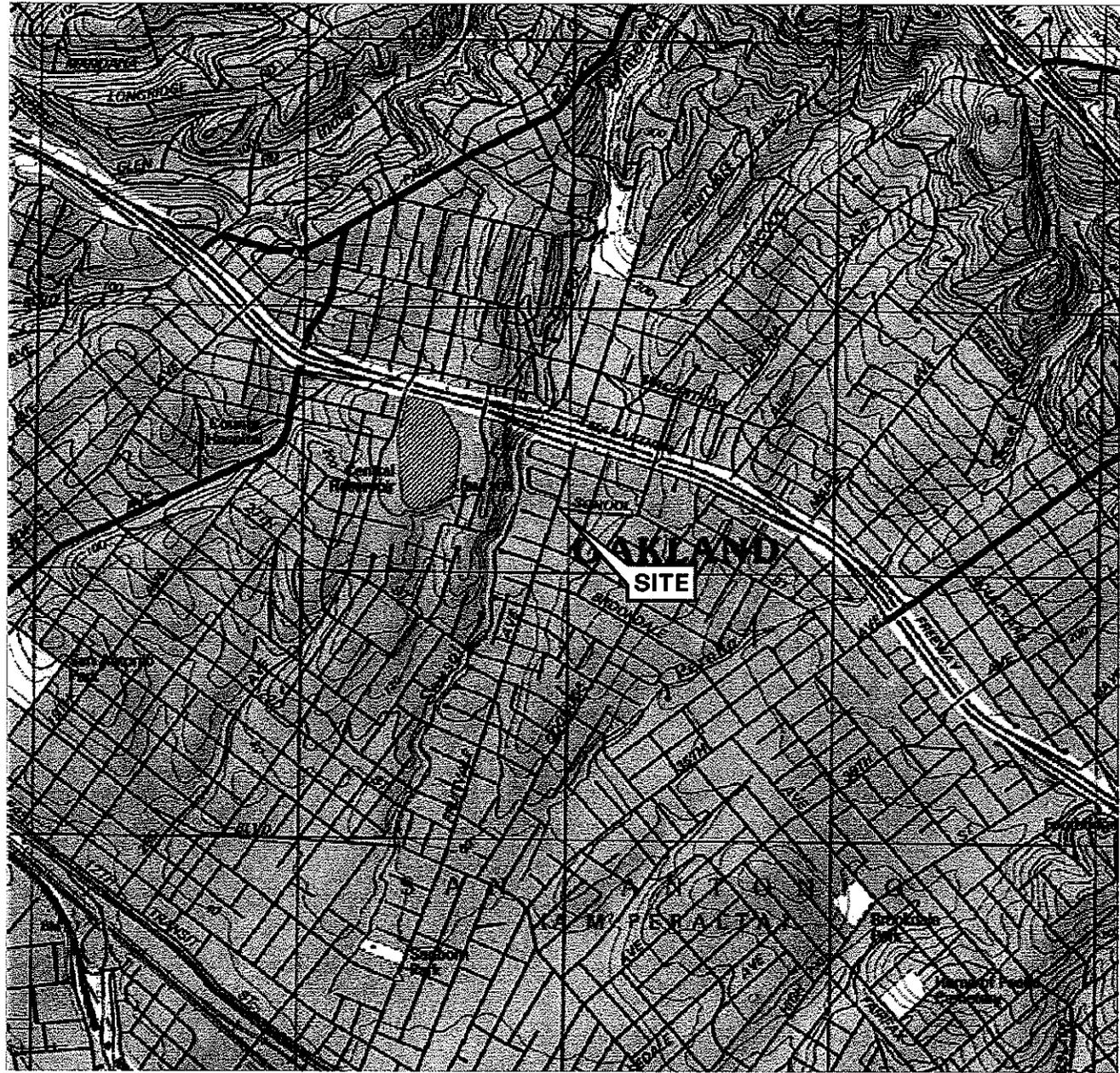
Date Sampled	Pyrene (µg/l)	1,2,4- Trichloro- benzene (svoc) (µg/l)	2,4,6- Trichloro- phenol (µg/l)	2,4,5- Trichloro- phenol (µg/l)	Chromium (total) (µg/l)
MW-3					
05/03/00	--	--	--	--	ND
07/28/00	--	--	--	--	1800
10/29/00	--	--	--	--	ND
02/09/01	--	--	--	--	38
05/11/01	--	--	--	--	ND
08/10/01	--	--	--	--	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

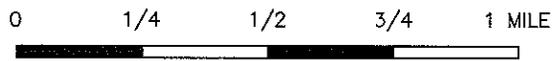
FIGURES

PS=1:1 L:\QMS VICINITY MAP S\4625vm.dwg Jan 19, 2009 - 1:28pm akers



SOURCE:

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



SCALE 1:24,000



QUADRANGLE
LOCATION



FACILITY:

76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

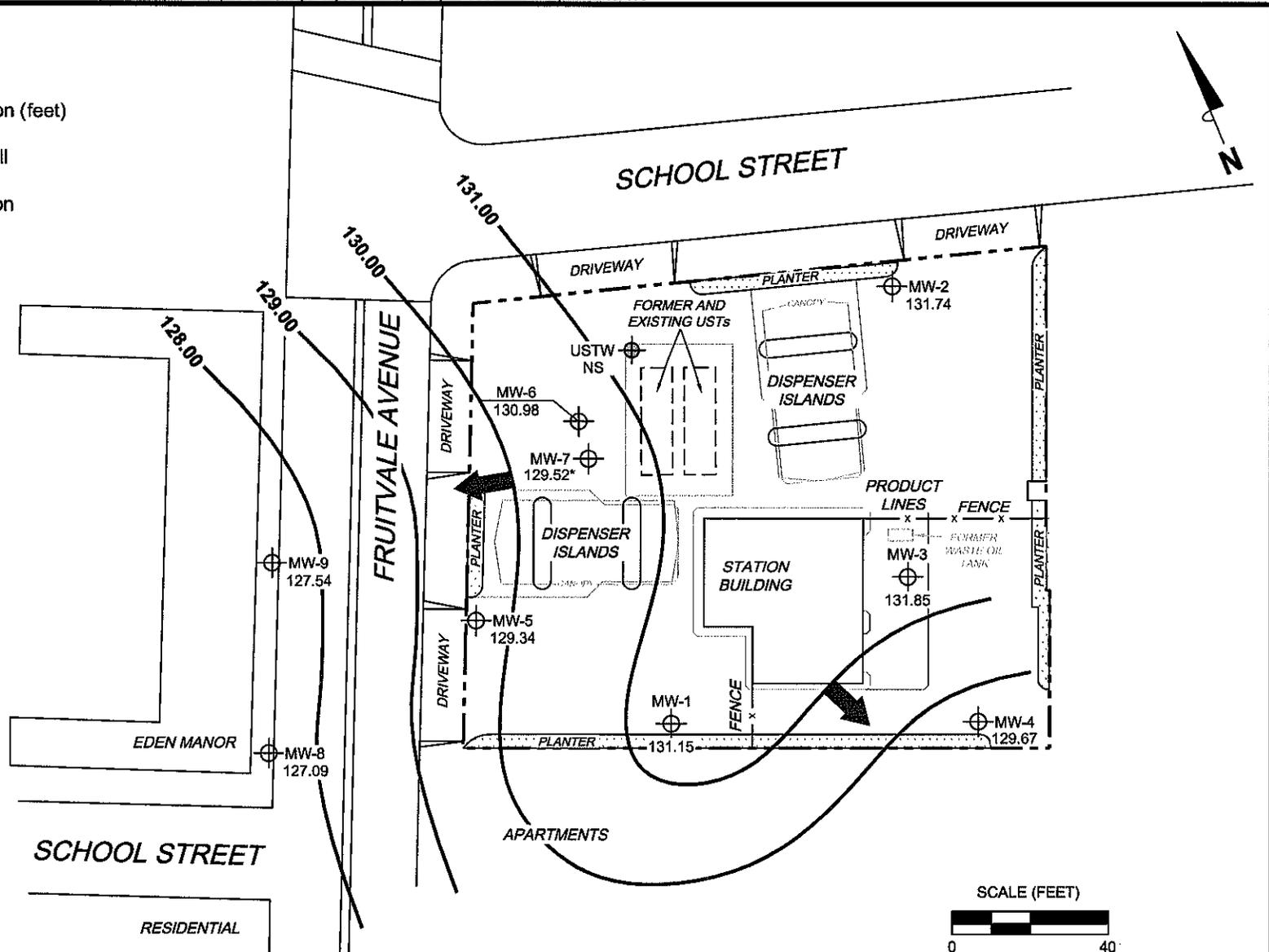
LEGEND

MW-9  Monitoring Well with Groundwater Elevation (feet)

USTW  UST Observation Well

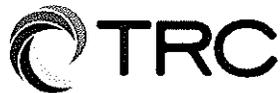
131.00  Groundwater Elevation Contour

 General Direction of Groundwater Flow



NOTES:

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



PROJECT: 165521

FACILITY:
 76 STATION 4625
 3070 FRUITVALE AVENUE
 OAKLAND, CALIFORNIA

**GROUNDWATER ELEVATION
 CONTOUR MAP
 March 30, 2009**

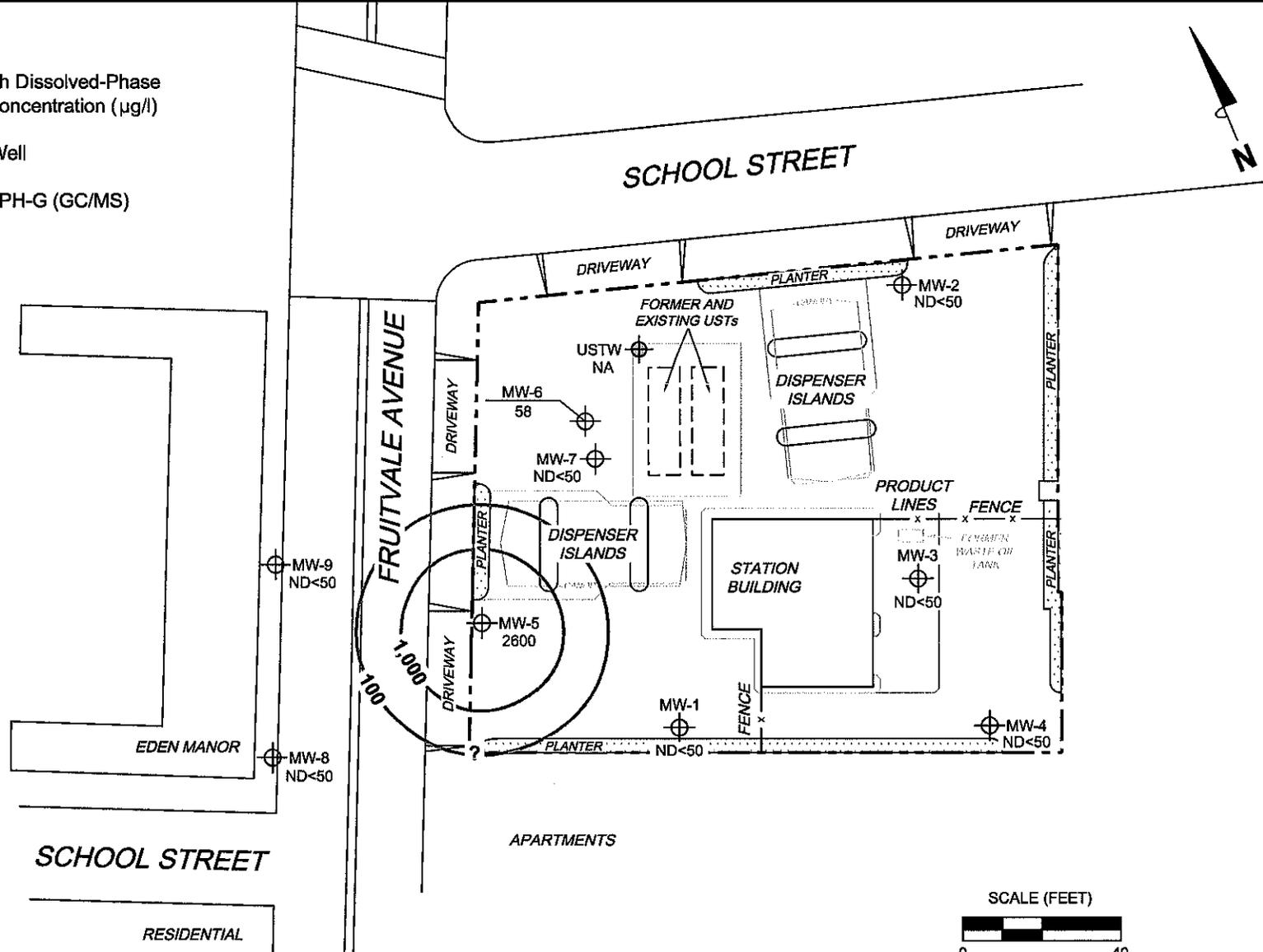
FIGURE 2

LEGEND

MW-9  Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

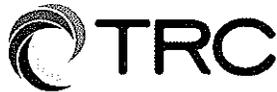
USTW  UST Observation Well

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



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.



PROJECT: 165521

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

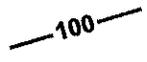
**DISSOLVED-PHASE TPH-G (GC/MS)
CONCENTRATION MAP
March 30, 2009**

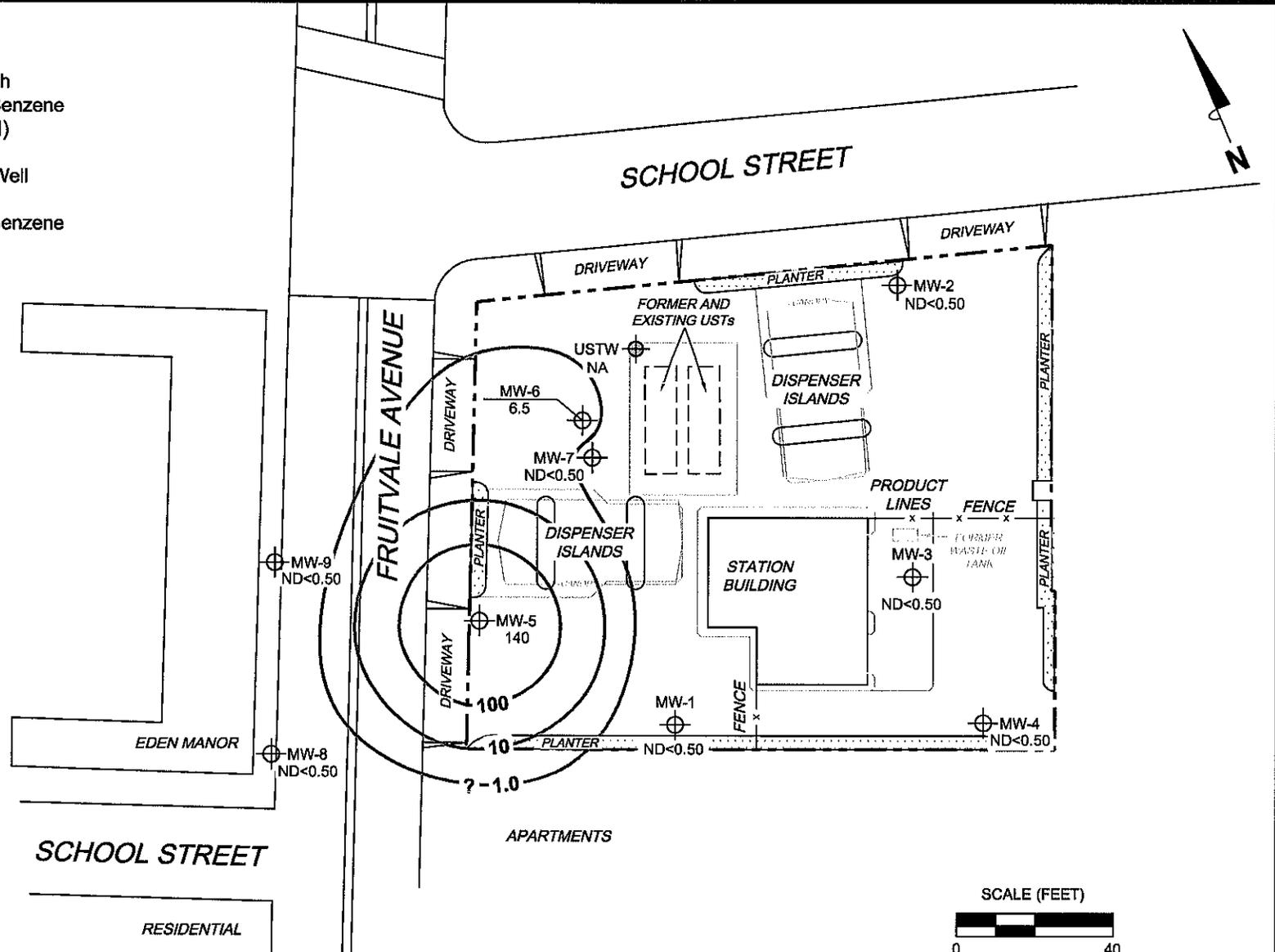
FIGURE 3

LEGEND

MW-9  Monitoring Well with Dissolved-Phase Benzene Concentration ($\mu\text{g/l}$)

USTW  UST Observation Well

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



NOTES:

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



PROJECT: 165521
 FACILITY:
 76 STATION 4625
 3070 FRUITVALE AVENUE
 OAKLAND, CALIFORNIA

**DISSOLVED-PHASE BENZENE
 CONCENTRATION MAP
 March 30, 2009**

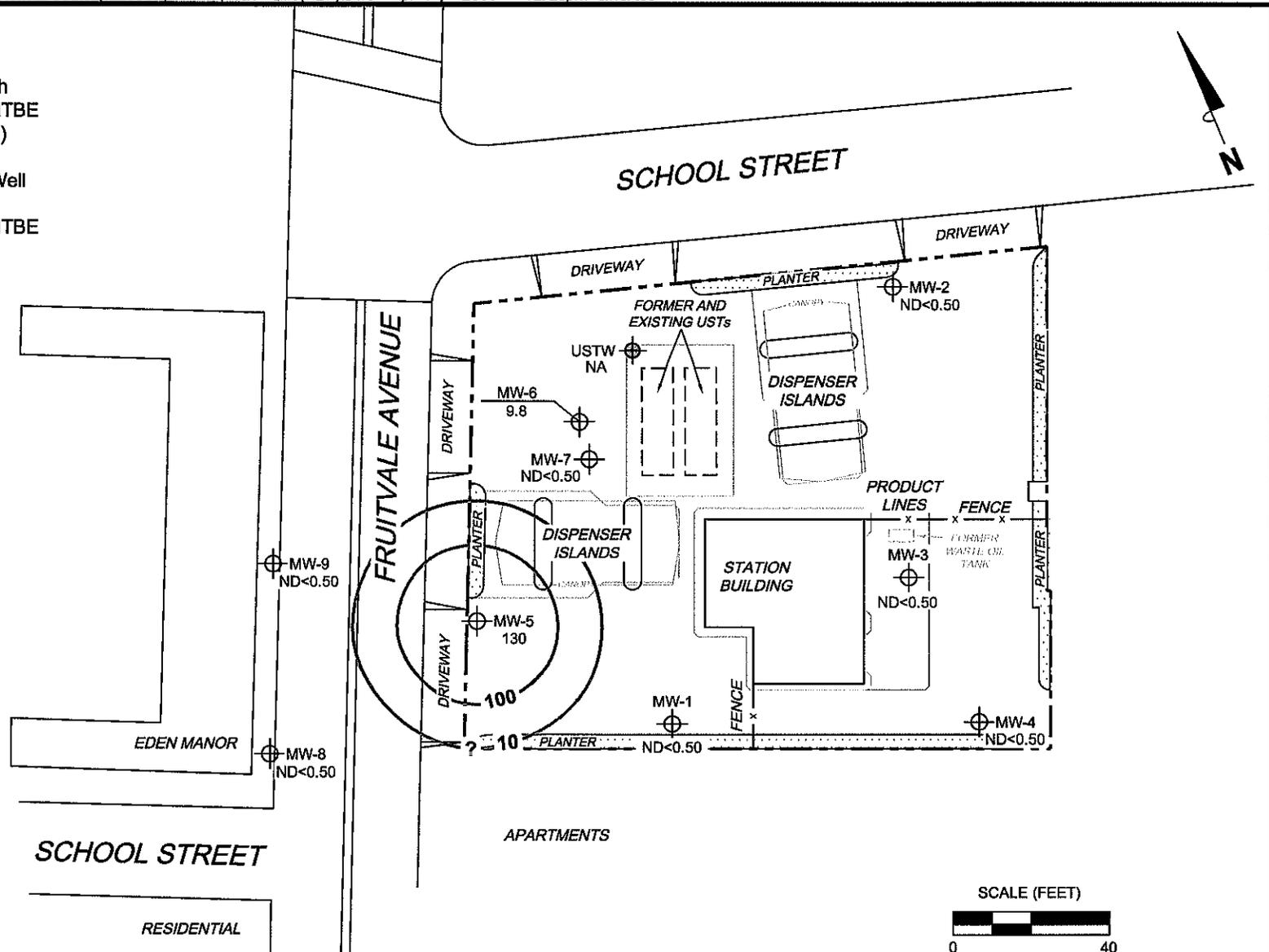
FIGURE 4

LEGEND

MW-9  Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

USTW  UST Observation Well

100  Dissolved-Phase MTBE Contour (µg/l)



SCALE (FEET)



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.



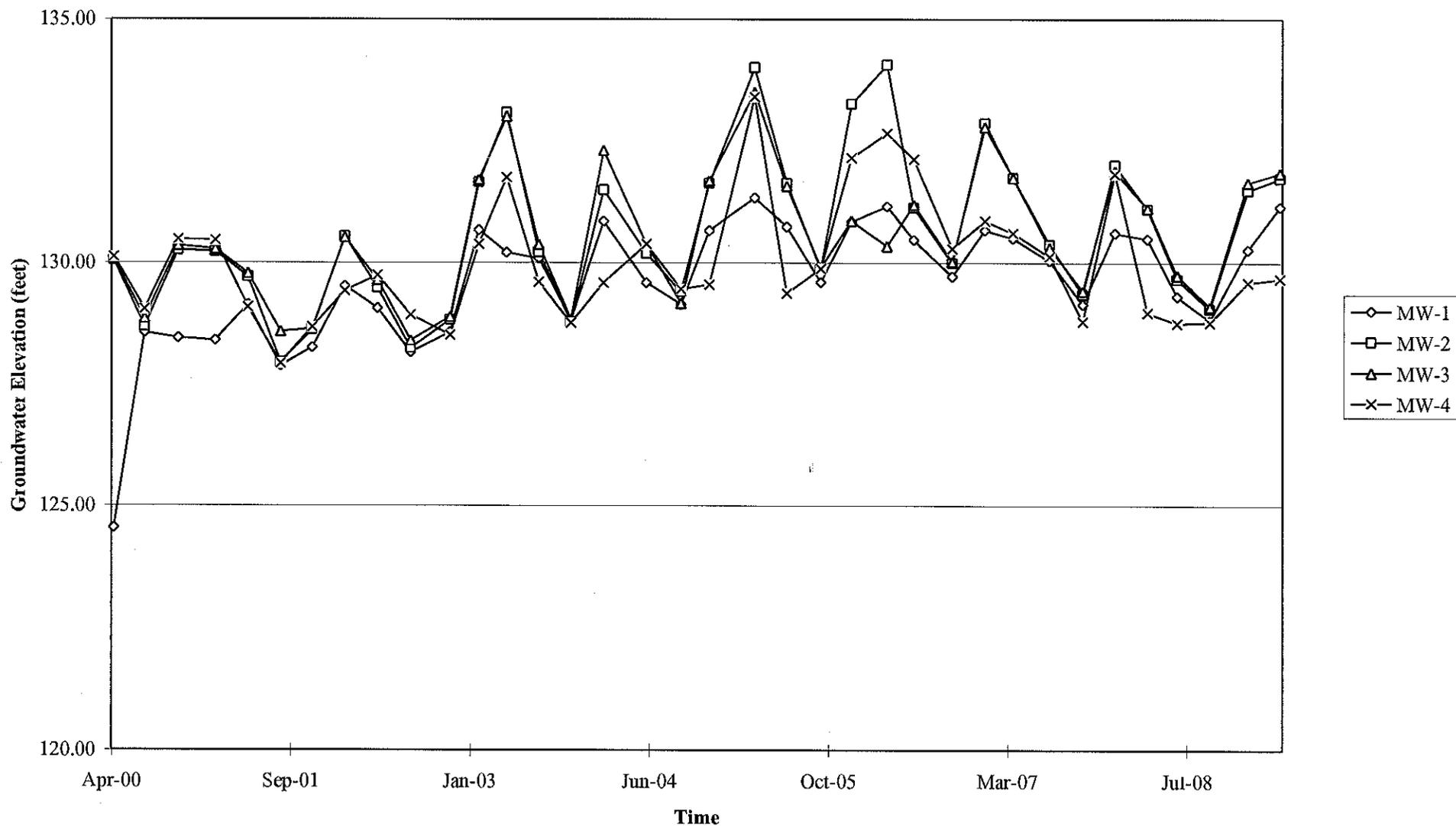
PROJECT: 16521
 FACILITY:
 76 STATION 4625
 3070 FRUITVALE AVENUE
 OAKLAND, CALIFORNIA

**DISSOLVED-PHASE MTBE
 CONCENTRATION MAP
 March 30, 2009**

FIGURE 5

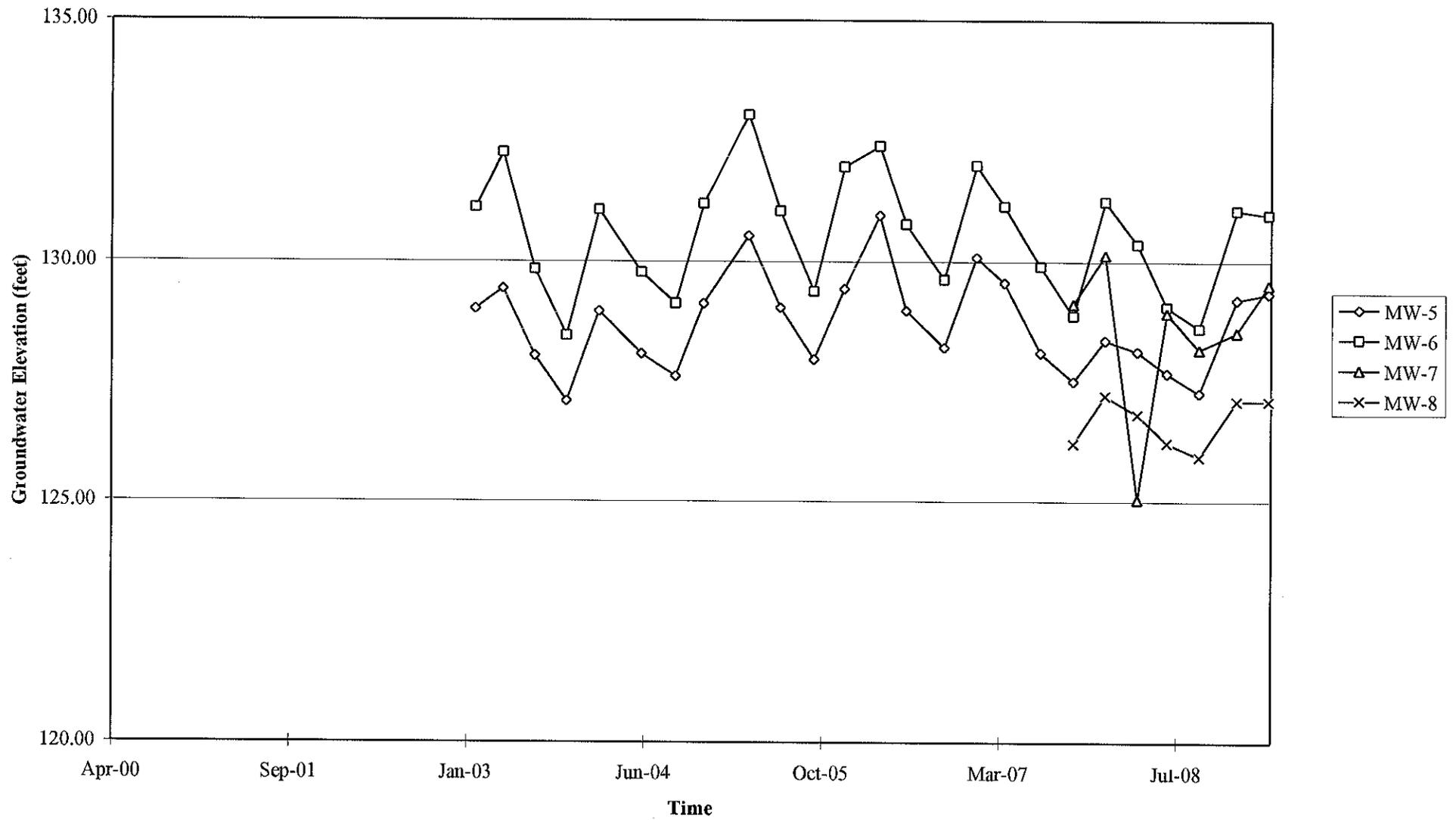
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



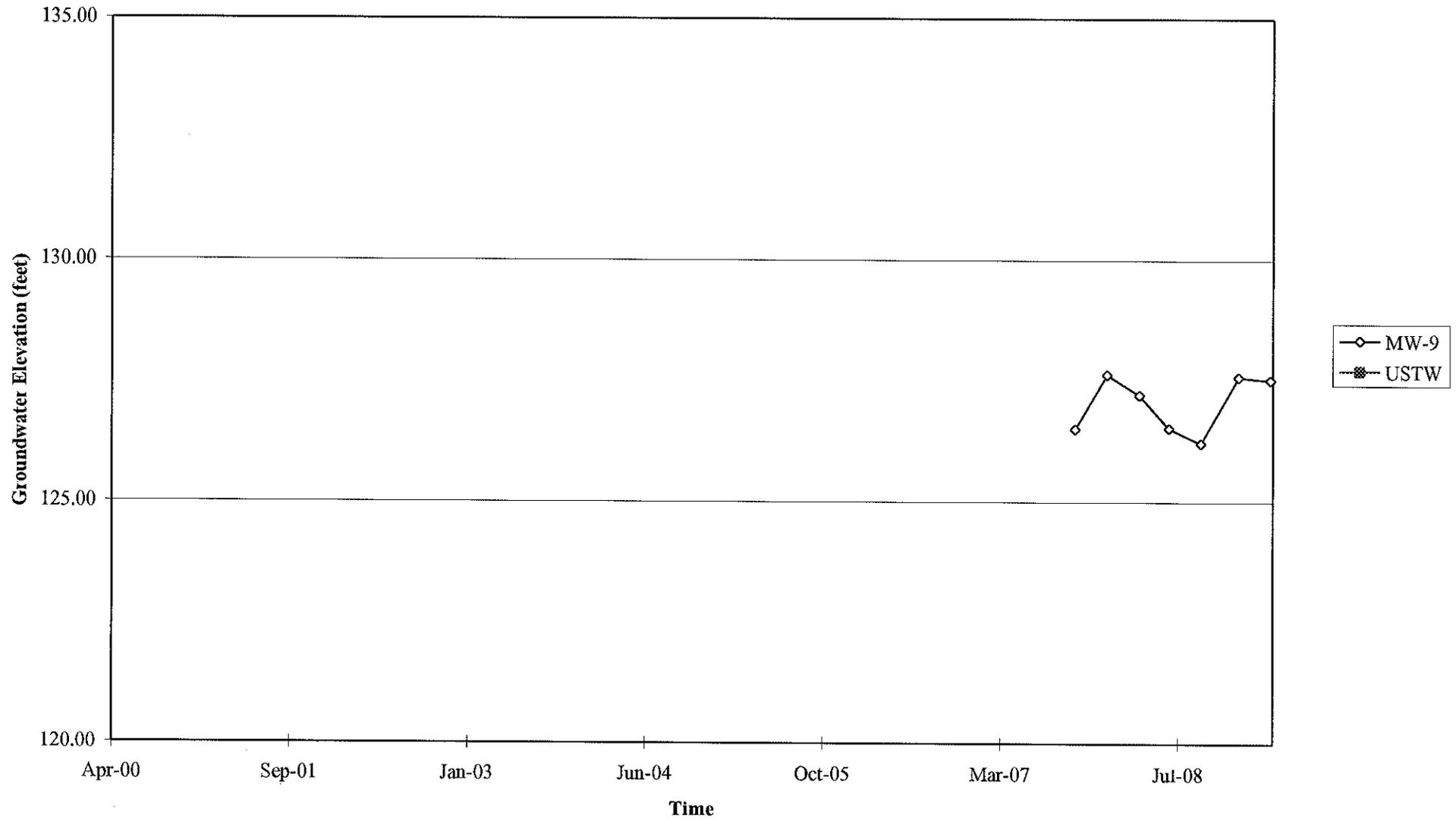
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4625



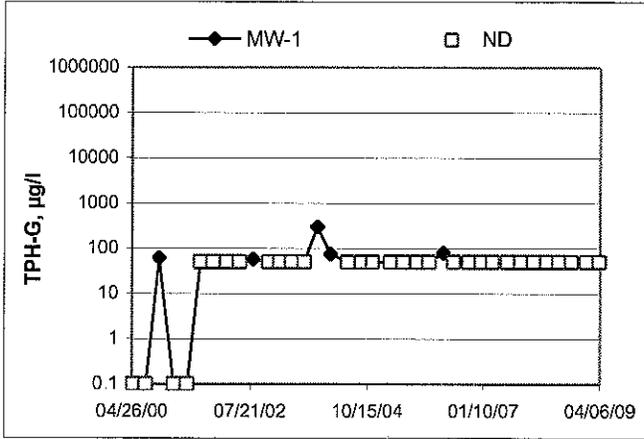
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4625

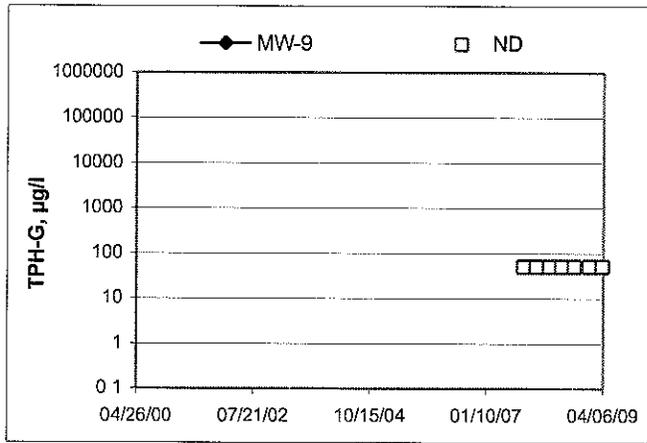


Elevations may have been corrected for apparent changes due to resurvey

TPH-G Concentrations vs Time
76 Station 4625

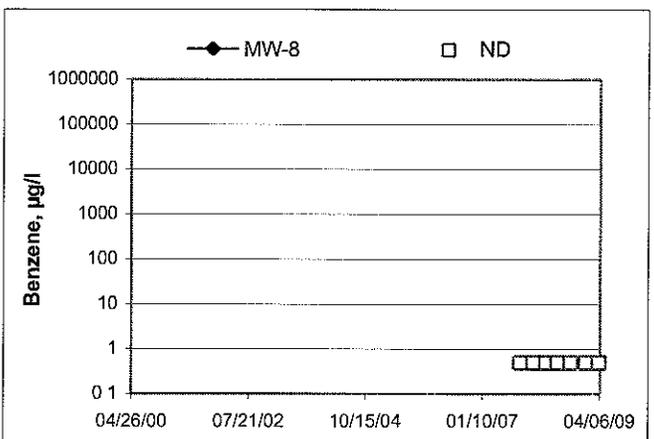
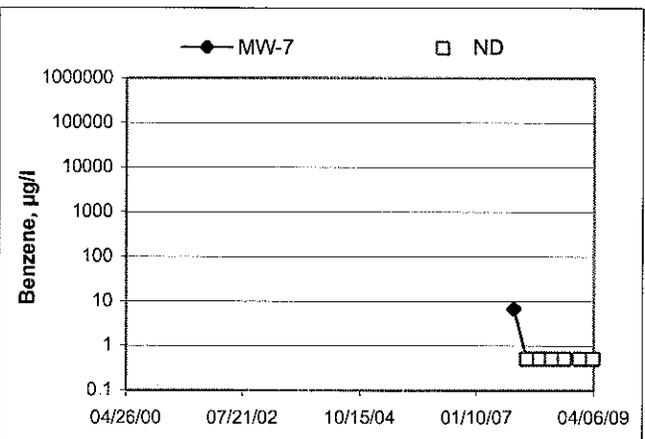
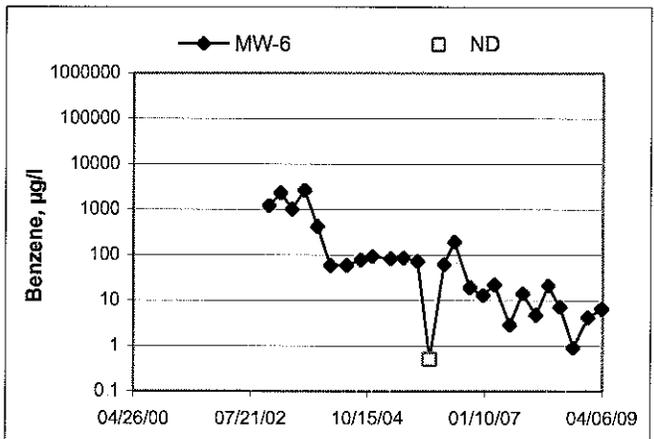
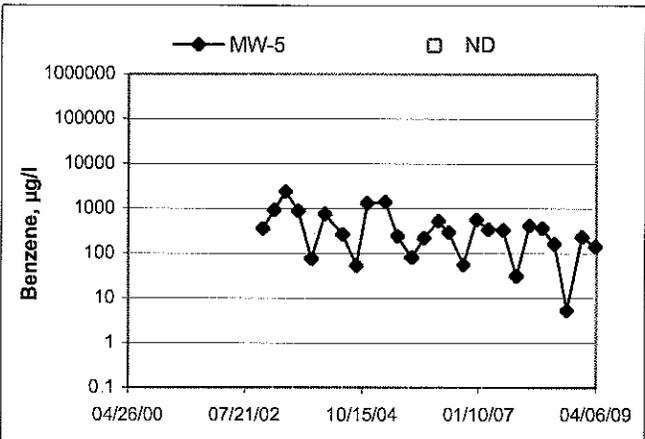
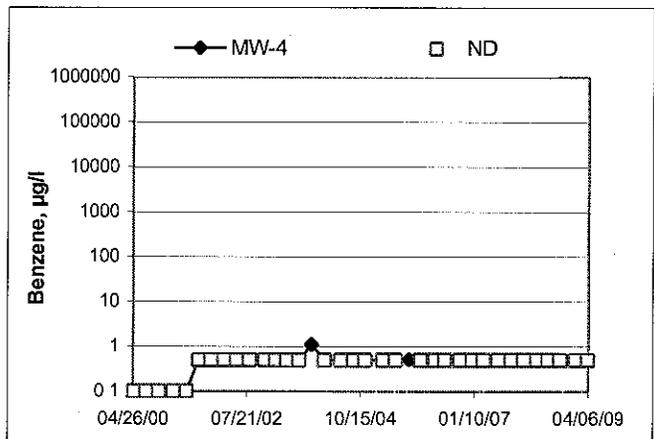
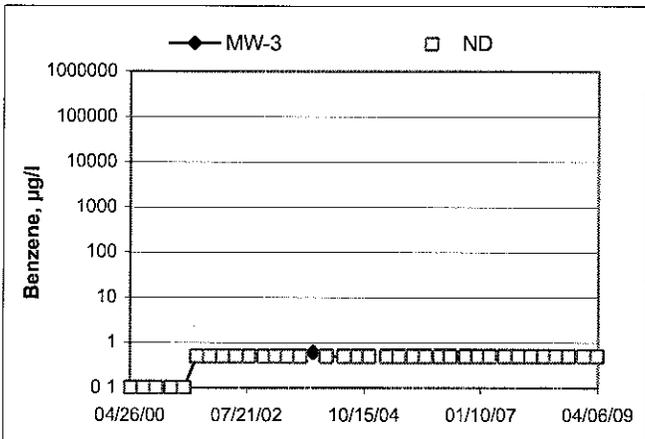
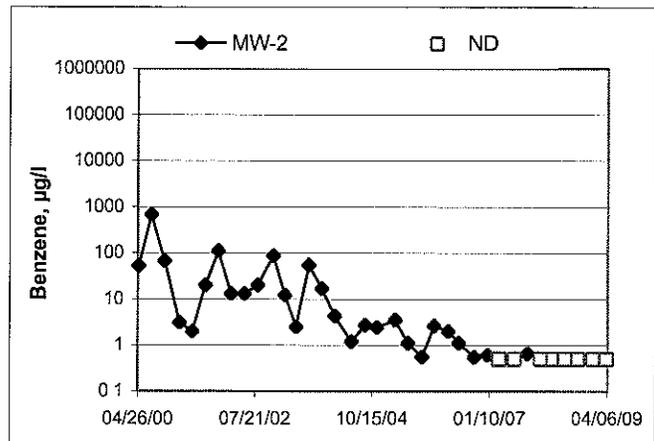
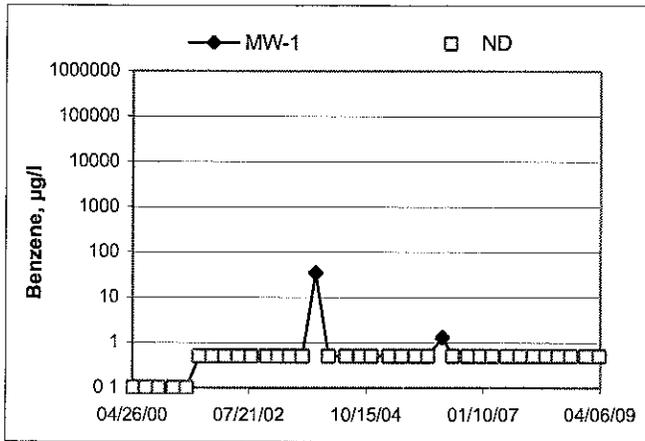


TPH-G Concentrations vs Time
76 Station 4625

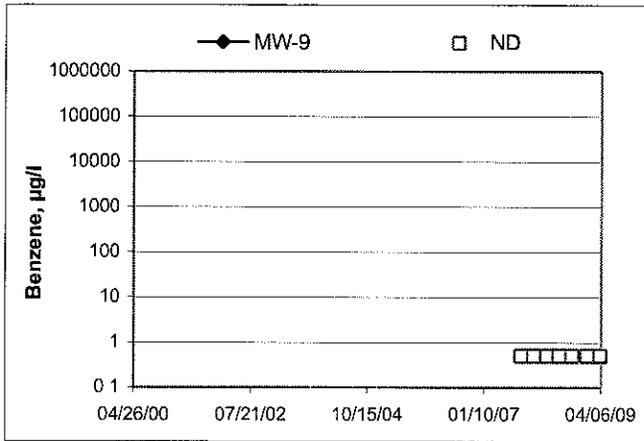


Benzene Concentrations vs Time

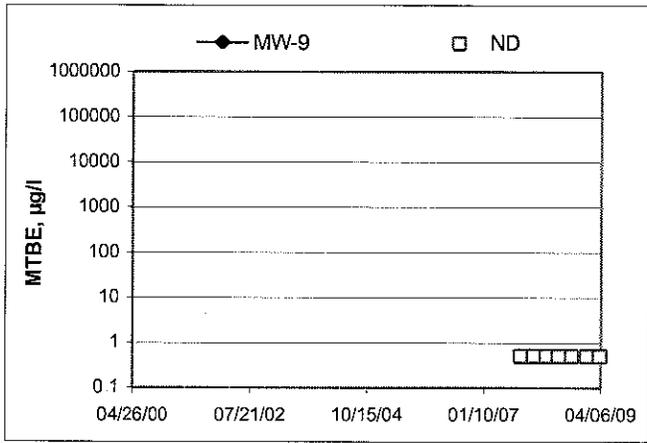
76 Station 4625



Benzene Concentrations vs Time
76 Station 4625



MTBE Concentrations vs Time
76 Station 4625



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.

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 4625

Project No.: 165521

Date: 3/30/09

Well No. MW-9

Purge Method: Sub

Depth to Water (feet): 9.57

Depth to Product (feet): —

Total Depth (feet): 19.64

LPH & Water Recovered (gallons): —

Water Column (feet): 10.09

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.59

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									
0805			2	555.0	14.4	6.47			
			4	542.6	16.1	6.39			
	0808		6	543.1	16.9	6.42			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.61			6			1002			
Comments:									

Well No. MW-8

Purge Method: Sub

Depth to Water (feet): 9.13

Depth to Product (feet): —

Total Depth (feet): 19.63

LPH & Water Recovered (gallons): —

Water Column (feet): 10.50

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.23

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									
0813			2	495.0	16.1	6.70			
			4	470.5	17.0	6.60			
	0816		6	464.1	17.5	6.56			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.15			6			1010			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 4625

Project No.: 165521

Date: 3/30/09

Well No. MW-4

Purge Method: Sub

Depth to Water (feet): 8.14

Depth to Product (feet):

Total Depth (feet) 24.25

LPH & Water Recovered (gallons):

Water Column (feet): 16.11

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.36

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									
<u>0853</u>			<u>3</u>	<u>683.0</u>	<u>15.5</u>	<u>7.16</u>			
			<u>6</u>	<u>641.5</u>	<u>15.9</u>	<u>7.10</u>			
	<u>0858</u>		<u>9</u>	<u>688.8</u>	<u>16.4</u>	<u>7.07</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>8.58</u>			<u>9</u>			<u>1058</u>			
Comments:									

Well No. MW-3

Purge Method: Sub

Depth to Water (feet): 7.04

Depth to Product (feet):

Total Depth (feet) 25.13

LPH & Water Recovered (gallons):

Water Column (feet): 18.09

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.66

1 Well Volume (gallons): 4

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									
<u>0901</u>			<u>4</u>	<u>400.2</u>	<u>17.3</u>	<u>7.09</u>			
			<u>8</u>	<u>377.9</u>	<u>17.9</u>	<u>6.71</u>			
	<u>0906</u>		<u>12</u>	<u>374.4</u>	<u>18.1</u>	<u>6.57</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>7.31</u>			<u>12</u>			<u>1027</u>			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 4625

Project No.: 165521

Date: 3/30/09

Well No. MW-2

Purge Method: Sub

Depth to Water (feet): 8.11

Depth to Product (feet):

Total Depth (feet): 24.98

LPH & Water Recovered (gallons):

Water Column (feet): 16.87

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.48

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									
<u>0822</u>			<u>3</u>	<u>414.6</u>	<u>17.9</u>	<u>6.78</u>			
			<u>6</u>	<u>409.2</u>	<u>18.5</u>	<u>6.62</u>			
	<u>0826</u>		<u>9</u>	<u>404.3</u>	<u>19.0</u>	<u>6.51</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>8.15</u>			<u>9</u>			<u>1017</u>			
Comments:									

Well No. MW-1

Purge Method: Sub

Depth to Water (feet): 6.42

Depth to Product (feet):

Total Depth (feet): 25.05

LPH & Water Recovered (gallons):

Water Column (feet): 18.63

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.15

1 Well Volume (gallons): 4

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									
<u>0832</u>			<u>4</u>	<u>807.5</u>	<u>17.3</u>	<u>6.51</u>			
			<u>8</u>	<u>772.4</u>	<u>17.3</u>	<u>6.71</u>			
	<u>0837</u>		<u>12</u>	<u>792.0</u>	<u>17.8</u>	<u>6.69</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>16.69</u>			<u>12</u>			<u>1040</u>			
Comments:									
<u>Did not recover in 2 hours.</u>									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 4625

Project No.: 165521

Date: 3/30/09

Well No. MW-7

Purge Method: Sub

Depth to Water (feet): 9.22

Depth to Product (feet): —

Total Depth (feet): 54.69

LPH & Water Recovered (gallons): —

Water Column (feet): 45.47

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 18.31

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									
<u>0914</u>	<u>0919</u>		<u>8</u>	<u>799.7</u>	<u>18.1</u>	<u>6.61</u>			
			<u>16</u>						
			<u>24</u>						
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>18.02</u>			<u>14</u>			<u>1104</u>			
Comments: <u>Well went dry at 14 gallons. Did not recover in 45 minutes</u>									

Well No. MW-6

Purge Method: Sub

Depth to Water (feet): 7.71

Depth to Product (feet): —

Total Depth (feet): 23.39

LPH & Water Recovered (gallons): —

Water Column (feet): 15.68

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 10.85

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									
<u>0922</u>			<u>3</u>	<u>554.4</u>	<u>17.8</u>	<u>7.11</u>			
			<u>6</u>	<u>425.1</u>	<u>17.9</u>	<u>6.94</u>			
	<u>0926</u>		<u>9</u>	<u>387.3</u>	<u>18.0</u>	<u>6.89</u>			
Static at Time Sampled			Total Gallons Purged			Sample Time			
<u>7.72</u>			<u>9</u>			<u>1110</u>			
Comments:									

GROUNDWATER SAMPLING FIELD NOTES

Technician: Andrew V.

Site: 4625

Project No.: 165521

Date: 3/30/09

Well No. MW-5

Purge Method: Sob

Depth to Water (feet): 8.01

Depth to Product (feet): —

Total Depth (feet): 24.39

LPH & Water Recovered (gallons): —

Water Column (feet): 16.38

Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.29

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									
0933			3	992.5	17.9	6.55			
			6	982.2	18.4	6.54			
	0937		9	1045	18.9	6.50			
Static at Time Sampled			Total Gallons Purged			Sample Time			
9.03			9			1116			
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:									



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



Date of Report: 04/15/2009

Anju Farfan

TRC

21 Technology Drive
Irvine, CA 92618

RE: 4625
BC Work Order: 0904134
Invoice ID: B060342

Enclosed are the results of analyses for samples received by the laboratory on 3/30/2009. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Sampling Date:	Sample Depth:	Sample Matrix:	Delivery Work Order:	Global ID:	Location ID (FieldPoint):	Matrix:	Sample QC Type (SACode):	Cooler ID:
0904134-01	COC Number:	---		03/30/2009 22:15	03/30/2009 10:02	---	Water		T0600102156	MW-9	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-9											
	Sampled By:	TRCI											
0904134-02	COC Number:	---		03/30/2009 22:15	03/30/2009 10:10	---	Water		T0600102156	MW-8	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-8											
	Sampled By:	TRCI											
0904134-03	COC Number:	---		03/30/2009 22:15	03/30/2009 10:58	---	Water		T0600102156	MW-4	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-4											
	Sampled By:	TRCI											
0904134-04	COC Number:	---		03/30/2009 22:15	03/30/2009 10:27	---	Water		T0600102156	MW-3	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-3											
	Sampled By:	TRCI											

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



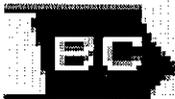
TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			Receive Date:	Sampling Date:	Sample Depth:	Sample Matrix:	Delivery Work Order:	Global ID:	Location ID (FieldPoint):	Matrix:	Sample QC Type (SACode):	Cooler ID:
0904134-05	COC Number:	---		03/30/2009 22:15	03/30/2009 10:17	---	Water		T0600102156	MW-2	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-2											
	Sampled By:	TRCI											
0904134-06	COC Number:	---		03/30/2009 22:15	03/30/2009 10:40	---	Water		T0600102156	MW-1	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-1											
	Sampled By:	TRCI											
0904134-07	COC Number:	---		03/30/2009 22:15	03/30/2009 11:04	---	Water		T0600102156	MW-7	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-7											
	Sampled By:	TRCI											
0904134-08	COC Number:	---		03/30/2009 22:15	03/30/2009 11:10	---	Water		T0600102156	MW-6	W	CS	
	Project Number:	4625											
	Sampling Location:	---											
	Sampling Point:	MW-6											
	Sampled By:	TRCI											



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
0904134-09	COC Number:	---	Receive Date: 03/30/2009 22:15
	Project Number:	4625	Sampling Date: 03/30/2009 11:16
	Sampling Location:	---	Sample Depth: ---
	Sampling Point:	MW-5	Sample Matrix: Water
	Sampled By:	TRCI	Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-5
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-01		Client Sample Name: 4625, MWV-9, 3/30/2009 10:02:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	i	BSD0235	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	i	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	i	BSD0235	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	i	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/03/09 21:44	JCC	MS-V4	i	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235		
Toluene-d8 (Surrogate)	96.2	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235		
4-Bromofluorobenzene (Surrogate)	95.2	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 21:44	JCC	MS-V4	1	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

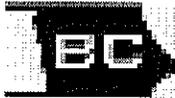
Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-02		Client Sample Name: 4625, MW-8, 3/30/2009 10:10:00AM												
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals	
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235	ND		
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235	ND		
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
t-Amvl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235	ND		
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235	ND		
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
Ethvl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235	ND		
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	1	BSD0235			
Toluene-d8 (Surrogate)	98.1	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235			
4-Bromofluorobenzene (Surrogate)	96.5	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:09	JCC	MS-V4	i	BSD0235			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

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

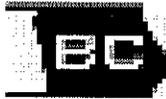
Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-03		Client Sample Name: 4625, MW-4, 3/30/2009 10:58:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	1	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	1	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/03/09 22:34	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235		
Toluene-d8 (Surrogate)	98.2	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235		
4-Bromofluorobenzene (Surrogate)	96.6	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:34	JCC	MS-V4	i	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Bromotorm	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
sec-Butylbenzene	0.94	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.
4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Total 1,2-Dichloroethene	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Styrene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2,3-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2,4-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,2,3-Trichloropropane	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2,4-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,3,5-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
t-Amvl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	93.4	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	i	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0904134-04	Client Sample Name:	4625, MW-3, 3/30/2009 10:27:00AM										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Toluene-d8 (Surrogate)	95.2	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235		
4-Bromofluorobenzene (Surrogate)	93.6	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 14:18	JCC	MS-V4	1	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Acenaphthene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Anthracene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzoic acid	ND	ug/L	10		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,3-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Hexachlorobutadiene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Isophorone	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
N-Nitrosodi-N-propylamine	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Phenanthrene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864	ND	
2-Fluorophenol (Surrogate)	40.8	%	36 - 98 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		
Phenol-d5 (Surrogate)	33.9	%	10 - 89 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		
Nitrobenzene-d5 (Surrogate)	92.5	%	59 - 122 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		
2-Fluorobiphenyl (Surrogate)	147	%	44 - 138 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		S09

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.
4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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

BCL Sample ID:	0904134-04	Client Sample Name:	4625, MW-3, 3/30/2009 10:27:00AM										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
2,4,6-Tribromophenol (Surrogate)	76.3	%	51 - 139 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		
p-Terphenyl-d14 (Surrogate)	173	%	23 - 173 (LCL - UCL)		EPA-8270C	04/06/09	04/10/09 17:48	SKC	MS-B1	0.950	BSD0864		



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Total Petroleum Hydrocarbons

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	50		Luf/TPHd	04/06/09	04/08/09 18:15	CKD	GC-5	0.980	BSD0514	ND	M02
Tetracosane (Surrogate)	85.3	%	28 - 139 (LCL - UCL)		Luf/TPHd	04/06/09	04/08/09 18:15	CKD	GC-5	0.980	BSD0514		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

EPA Method 1664

BCL Sample ID: 0904134-04		Client Sample Name: 4625, MW-3, 3/30/2009 10:27:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Oil and Grease	ND	mg/L	5.0		EPA-1664HE	04/01/09	04/01/09 13:00	JAK	MAN-SV	1	BSD0178	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Water Analysis (Metals)

BCL Sample ID:	0904134-04	Client Sample Name:	4625, MW-3, 3/30/2009 10:27:00AM										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	66	ug/L	10		EPA-6010B	04/02/09	04/03/09 00:41	PPS	PE-OP2	1	BSD0101	ND	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-05		Client Sample Name: 4625, MW-2, 3/30/2009 10:17:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	1	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	1	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luff-GC/MS	04/03/09	04/03/09 22:59	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235		
Toluene-d8 (Surrogate)	97.3	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235		
4-Bromofluorobenzene (Surrogate)	95.1	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 22:59	JCC	MS-V4	i	BSD0235		



Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-06		Client Sample Name: 4625, MW-1, 3/30/2009 10:40:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	i	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	i	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	i	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235		
Toluene-d8 (Surrogate)	96.3	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235		
4-Bromofluorobenzene (Surrogate)	97.4	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/03/09 23:23	JCC	MS-V4	1	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.
4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



Laboratories, Inc.

Environmental Testing Laboratory Since 1949

TRC
21 Technology Drive
Irvine, CA 92618

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

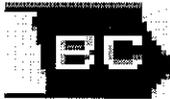
Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-07		Client Sample Name: 4625, MW-7, 3/30/2009 11:04:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Toluene	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	i	BSD0235	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	i	BSD0235	ND	
t-Amvl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	i	BSD0235	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	i	BSD0235	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Ethvl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		Luft-GC/MS	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	96.8	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235		
Toluene-d8 (Surrogate)	96.8	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	1	BSD0235		
4-Bromofluorobenzene (Surrogate)	99.3	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:03	JCC	MS-V4	i	BSD0235		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0904134-08		Client Sample Name: 4625, MW-6, 3/30/2009 11:10:00AM											
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	6.5	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	i	BSD0235	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	i	BSD0235	ND	
Ethylbenzene	1.1	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Methyl t-butyl ether	9.8	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Toluene	0.61	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Total Xylenes	1.8	ug/L	1.0		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
Total Purgeable Petroleum Hydrocarbons	58	ug/L	50		Luft-GC/MS	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	1	BSD0235		
Toluene-d8 (Surrogate)	97.1	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	i	BSD0235		
4-Bromofluorobenzene (Surrogate)	96.2	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:27	JCC	MS-V4	i	BSD0235		



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID:	0904134-09		Client Sample Name:	4625, MW-5, 3/30/2009 11:16:00AM										
Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals	
Benzene	140	ug/L	2.5		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235	ND	A01	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	i	BSD0235	ND		
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235	ND		
Ethylbenzene	180	ug/L	2.5		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235	ND	A01	
Methyl t-butyl ether	130	ug/L	2.5		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235	ND	A01	
Toluene	10	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235	ND		
Total Xylenes	280	ug/L	5.0		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235	ND	A01	
t-Amvl Methyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	i	BSD0235	ND		
t-Butyl alcohol	ND	ug/L	10		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	i	BSD0235	ND		
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235	ND		
Ethanol	ND	ug/L	250		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235	ND		
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235	ND		
Total Purgeable Petroleum Hydrocarbons	2600	ug/L	250		Luft-GC/MS	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235	ND	A01	
1,2-Dichloroethane-d4 (Surrogate)	96.6	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235			
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	i	BSD0235			
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	i	BSD0235			
Toluene-d8 (Surrogate)	98.7	%	88 - 110 (LCL - UCL)		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235			
4-Bromofluorobenzene (Surrogate)	98.0	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/07/09 17:07	JCC	MS-V4	5	BSD0235			
4-Bromofluorobenzene (Surrogate)	97.0	%	86 - 115 (LCL - UCL)		EPA-8260	04/03/09	04/04/09 19:51	JCC	MS-V4	1	BSD0235			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										RPD	Percent Recovery	
Benzene	BSD0235	Matrix Spike	0904310-01	0	24.550	25.000	ug/L		98.2		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	25.330	25.000	ug/L	2.8	101	20	70 - 130	
Bromodichloromethane	BSD0235	Matrix Spike	0904310-01	0	23.970	25.000	ug/L		95.9		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	24.610	25.000	ug/L	2.6	98.4	20	70 - 130	
Chlorobenzene	BSD0235	Matrix Spike	0904310-01	0	24.470	25.000	ug/L		97.9		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	24.470	25.000	ug/L	0	97.9	20	70 - 130	
Chloroethane	BSD0235	Matrix Spike	0904310-01	0	24.500	25.000	ug/L		98.0		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	25.430	25.000	ug/L	4.0	102	20	70 - 130	
1,4-Dichlorobenzene	BSD0235	Matrix Spike	0904310-01	0	23.630	25.000	ug/L		94.5		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	23.850	25.000	ug/L	0.9	95.4	20	70 - 130	
1,1-Dichloroethane	BSD0235	Matrix Spike	0904310-01	0	25.130	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	26.020	25.000	ug/L	2.9	104	20	70 - 130	
1,1-Dichloroethene	BSD0235	Matrix Spike	0904310-01	0	26.280	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	27.110	25.000	ug/L	2.8	108	20	70 - 130	
Toluene	BSD0235	Matrix Spike	0904310-01	0	24.080	25.000	ug/L		96.3		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	23.800	25.000	ug/L	1.1	95.2	20	70 - 130	
Trichloroethene	BSD0235	Matrix Spike	0904310-01	0	25.130	25.000	ug/L		101		70 - 130	
		Matrix Spike Duplicate	0904310-01	0	25.290	25.000	ug/L	0	101	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BSD0235	Matrix Spike	0904310-01	ND	9.6700	10.000	ug/L		96.7		76 - 114	
		Matrix Spike Duplicate	0904310-01	ND	10.070	10.000	ug/L		101		76 - 114	
Toluene-d8 (Surrogate)	BSD0235	Matrix Spike	0904310-01	ND	9.8800	10.000	ug/L		98.8		88 - 110	
		Matrix Spike Duplicate	0904310-01	ND	9.9000	10.000	ug/L		99.0		88 - 110	
4-Bromofluorobenzene (Surrogate)	BSD0235	Matrix Spike	0904310-01	ND	9.7900	10.000	ug/L		97.9		86 - 115	
		Matrix Spike Duplicate	0904310-01	ND	10.170	10.000	ug/L		102		86 - 115	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										RPD	Percent Recovery	
Acenaphthene	BSD0864	Matrix Spike	0901538-48	0	37.440	50.000	ug/L		74.9		41 - 196	
		Matrix Spike Duplicate	0901538-48	0	39.396	50.000	ug/L	5.1	78.8	23	41 - 196	
1,4-Dichlorobenzene	BSD0864	Matrix Spike	0901538-48	0	34.702	50.000	ug/L		69.4		57 - 126	
		Matrix Spike Duplicate	0901538-48	0	40.753	50.000	ug/L	16.0	81.5	28	57 - 126	
2,4-Dinitrotoluene	BSD0864	Matrix Spike	0901538-48	0	40.339	50.000	ug/L		80.7		53 - 162	
		Matrix Spike Duplicate	0901538-48	0	49.245	50.000	ug/L	19.9	98.5	30	53 - 162	
Hexachlorobenzene	BSD0864	Matrix Spike	0901538-48	0	45.731	50.000	ug/L		91.5		49 - 161	
		Matrix Spike Duplicate	0901538-48	0	45.399	50.000	ug/L	0.8	90.8	26	49 - 161	
Hexachlorobutadiene	BSD0864	Matrix Spike	0901538-48	0	32.067	50.000	ug/L		64.1		38 - 113	
		Matrix Spike Duplicate	0901538-48	0	35.543	50.000	ug/L	10.4	71.1	30	38 - 113	
Hexachloroethane	BSD0864	Matrix Spike	0901538-48	0	31.196	50.000	ug/L		62.4		52 - 121	
		Matrix Spike Duplicate	0901538-48	0	37.699	50.000	ug/L	18.9	75.4	29	52 - 121	
Nitrobenzene	BSD0864	Matrix Spike	0901538-48	0	41.117	50.000	ug/L		82.2		61 - 146	
		Matrix Spike Duplicate	0901538-48	0	48.725	50.000	ug/L	16.9	97.4	29	61 - 146	
N-Nitrosodi-N-propylamine	BSD0864	Matrix Spike	0901538-48	0	41.896	50.000	ug/L		83.8		10 - 172	
		Matrix Spike Duplicate	0901538-48	0	50.768	50.000	ug/L	19.6	102	30	10 - 172	
Pyrene	BSD0864	Matrix Spike	0901538-48	0	51.499	50.000	ug/L		103		25 - 196	
		Matrix Spike Duplicate	0901538-48	0	50.827	50.000	ug/L	1.0	102	29	25 - 196	
1,2,4-Trichlorobenzene	BSD0864	Matrix Spike	0901538-48	0	34.960	50.000	ug/L		69.9		55 - 128	
		Matrix Spike Duplicate	0901538-48	0	41.973	50.000	ug/L	18.2	83.9	30	55 - 128	
4-Chloro-3-methylphenol	BSD0864	Matrix Spike	0901538-48	0	46.184	50.000	ug/L		92.4		10 - 211	
		Matrix Spike Duplicate	0901538-48	0	49.063	50.000	ug/L	6.0	98.1	25	10 - 211	
2-Chlorophenol	BSD0864	Matrix Spike	0901538-48	0	38.649	50.000	ug/L		77.3		54 - 136	
		Matrix Spike Duplicate	0901538-48	0	42.069	50.000	ug/L	8.4	84.1	28	54 - 136	
2-Methylphenol	BSD0864	Matrix Spike	0901538-48	0	40.540	50.000	ug/L		81.1		27 - 153	
		Matrix Spike Duplicate	0901538-48	0	45.242	50.000	ug/L	11.0	90.5	28	27 - 153	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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	Percent Recovery Lab Quals
3- & 4-Methylphenol	BSD0864	Matrix Spike	0901538-48	0	66.922	50.000	ug/L		134		40 - 216
		Matrix Spike Duplicate	0901538-48	0	70.202	50.000	ug/L	4.4	140	28	40 - 216
4-Nitrophenol	BSD0864	Matrix Spike	0901538-48	0	13.778	50.000	ug/L		27.6		14 - 100
		Matrix Spike Duplicate	0901538-48	0	17.750	50.000	ug/L	25.0	35.5	30	14 - 100
Pentachlorophenol	BSD0864	Matrix Spike	0901538-48	0	52.231	50.000	ug/L		104		23 - 184
		Matrix Spike Duplicate	0901538-48	0	49.892	50.000	ug/L	4.1	99.8	27	23 - 184
Phenol	BSD0864	Matrix Spike	0901538-48	0	21.994	50.000	ug/L		44.0		10 - 80
		Matrix Spike Duplicate	0901538-48	0	23.221	50.000	ug/L	5.3	46.4	28	10 - 80
2,4,6-Trichlorophenol	BSD0864	Matrix Spike	0901538-48	0	40.202	50.000	ug/L		80.4		37 - 180
		Matrix Spike Duplicate	0901538-48	0	45.608	50.000	ug/L	12.6	91.2	30	37 - 180
2-Fluorophenol (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	52.000	80.000	ug/L		65.0		36 - 98
		Matrix Spike Duplicate	0901538-48	ND	58.555	80.000	ug/L		73.2		36 - 98
Phenol-d5 (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	35.330	80.000	ug/L		44.2		10 - 89
		Matrix Spike Duplicate	0901538-48	ND	39.327	80.000	ug/L		49.2		10 - 89
Nitrobenzene-d5 (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	70.620	80.000	ug/L		88.3		59 - 122
		Matrix Spike Duplicate	0901538-48	ND	79.929	80.000	ug/L		99.9		59 - 122
2-Fluorobiphenyl (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	56.160	80.000	ug/L		70.2		44 - 138
		Matrix Spike Duplicate	0901538-48	ND	59.212	80.000	ug/L		74.0		44 - 138
2,4,6-Tribromophenol (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	77.030	80.000	ug/L		96.3		51 - 139
		Matrix Spike Duplicate	0901538-48	ND	77.067	80.000	ug/L		96.3		51 - 139
p-Terphenyl-d14 (Surrogate)	BSD0864	Matrix Spike	0901538-48	ND	38.740	40.000	ug/L		96.8		23 - 173
		Matrix Spike Duplicate	0901538-48	ND	43.140	40.000	ug/L		108		23 - 173

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quas
Diesel Range Organics (C12 - C24)	BSD0514	Matrix Spike	0903406-38	29.530	499.49	500.00	ug/L		94.0		36 - 130
		Matrix Spike Duplicate	0903406-38	29.530	477.27	500.00	ug/L	4.9	89.5	30	36 - 130
Tetracosane (Surrogate)	BSD0514	Matrix Spike	0903406-38	ND	20.259	20.000	ug/L		101		28 - 139
		Matrix Spike Duplicate	0903406-38	ND	19.429	20.000	ug/L		97.1		28 - 139

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits	
										RPD	Percent Recovery Lab Quals
Oil and Grease	BSD0178	Duplicate	0904134-04	0.50000	ND					18	
		Matrix Spike	0903406-61	1.0000	33.750	38.700	mg/L		84.6		78 - 114
		Matrix Spike Duplicate	0903406-61	1.0000	35.100	38.700	mg/L	4.1	88.1	18	78 - 114

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										RPD	Percent Recovery	
Total Chromium	BSD0101	Duplicate	0904125-01	2.5334	ND					20		
		Matrix Spike	0904125-01	2.5334	219.87	200.00	ug/L		109		75 - 125	
		Matrix Spike Duplicate	0904125-01	2.5334	210.44	200.00	ug/L	4.7	104	20	75 - 125	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										Percent Recovery	RPD	
Benzene	BSD0235	BSD0235-BS1	LCS	25.000	25.000	0.50	ug/L	100		70 - 130		
Bromodichloromethane	BSD0235	BSD0235-BS1	LCS	23.620	25.000	0.50	ug/L	94.5		70 - 130		
Chlorobenzene	BSD0235	BSD0235-BS1	LCS	24.750	25.000	0.50	ug/L	99.0		70 - 130		
Chloroethane	BSD0235	BSD0235-BS1	LCS	24.670	25.000	0.50	ug/L	98.7		70 - 130		
1,4-Dichlorobenzene	BSD0235	BSD0235-BS1	LCS	23.980	25.000	0.50	ug/L	95.9		70 - 130		
1,1-Dichloroethane	BSD0235	BSD0235-BS1	LCS	25.650	25.000	0.50	ug/L	103		70 - 130		
1,1-Dichloroethene	BSD0235	BSD0235-BS1	LCS	25.980	25.000	0.50	ug/L	104		70 - 130		
Toluene	BSD0235	BSD0235-BS1	LCS	23.100	25.000	0.50	ug/L	92.4		70 - 130		
Trichloroethene	BSD0235	BSD0235-BS1	LCS	24.120	25.000	0.50	ug/L	96.5		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BSD0235	BSD0235-BS1	LCS	9.6200	10.000		ug/L	96.2		76 - 114		
Toluene-d8 (Surrogate)	BSD0235	BSD0235-BS1	LCS	9.7800	10.000		ug/L	97.8		88 - 110		
4-Bromofluorobenzene (Surrogate)	BSD0235	BSD0235-BS1	LCS	10.260	10.000		ug/L	103		86 - 115		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										Percent Recovery	RPD	
Acenaphthene	BSD0864	BSD0864-BS1	LCS	49.351	50.000	2.0	ug/L	98.7		44 - 180		
1,4-Dichlorobenzene	BSD0864	BSD0864-BS1	LCS	43.135	50.000	2.0	ug/L	86.3		56 - 130		
2,4-Dinitrotoluene	BSD0864	BSD0864-BS1	LCS	42.758	50.000	2.0	ug/L	85.5		62 - 151		
Hexachlorobenzene	BSD0864	BSD0864-BS1	LCS	51.448	50.000	2.0	ug/L	103		44 - 167		
Hexachlorobutadiene	BSD0864	BSD0864-BS1	LCS	34.103	50.000	2.0	ug/L	68.2		34 - 120		
Hexachloroethane	BSD0864	BSD0864-BS1	LCS	44.012	50.000	2.0	ug/L	88.0		47 - 129		
Nitrobenzene	BSD0864	BSD0864-BS1	LCS	50.687	50.000	2.0	ug/L	101		62 - 148		
N-Nitrosodi-N-propylamine	BSD0864	BSD0864-BS1	LCS	49.446	50.000	2.0	ug/L	98.9		51 - 145		
Pvrene	BSD0864	BSD0864-BS1	LCS	53.781	50.000	2.0	ug/L	108		10 - 202		
1,2,4-Trichlorobenzene	BSD0864	BSD0864-BS1	LCS	42.077	50.000	2.0	ug/L	84.2		54 - 132		
4-Chloro-3-methylphenol	BSD0864	BSD0864-BS1	LCS	54.979	50.000	5.0	ug/L	110		10 - 207		
2-Chlorophenol	BSD0864	BSD0864-BS1	LCS	45.221	50.000	2.0	ug/L	90.4		61 - 132		
2-Methylphenol	BSD0864	BSD0864-BS1	LCS	45.790	50.000	2.0	ug/L	91.6		55 - 138		
3- & 4-Methylphenol	BSD0864	BSD0864-BS1	LCS	81.918	50.000	2.0	ug/L	164		10 - 262		
4-Nitrophenol	BSD0864	BSD0864-BS1	LCS	17.597	50.000	2.0	ug/L	35.2		16 - 103		
Pentachlorophenol	BSD0864	BSD0864-BS1	LCS	51.165	50.000	10	ug/L	102		17 - 193		
Phenol	BSD0864	BSD0864-BS1	LCS	24.984	50.000	2.0	ug/L	50.0		10 - 84		
2,4,6-Trichlorophenol	BSD0864	BSD0864-BS1	LCS	53.012	50.000	5.0	ug/L	106		55 - 154		
2-Fluorophenol (Surrogate)	BSD0864	BSD0864-BS1	LCS	62.790	80.000		ug/L	78.5		36 - 98		
Phenol-d5 (Surrogate)	BSD0864	BSD0864-BS1	LCS	41.086	80.000		ug/L	51.4		10 - 89		
Nitrobenzene-d5 (Surrogate)	BSD0864	BSD0864-BS1	LCS	89.247	80.000		ug/L	112		59 - 122		
2-Fluorobiphenyl (Surrogate)	BSD0864	BSD0864-BS1	LCS	88.940	80.000		ug/L	111		44 - 138		
2,4,6-Tribromophenol (Surrogate)	BSD0864	BSD0864-BS1	LCS	82.413	80.000		ug/L	103		51 - 139		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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		Lab Quals
										Percent Recovery	RPD	
p-Terphenyl-d14 (Surrogate)	BSD0864	BSD0864-BS1	LCS	47.299	40.000		ug/L	118		23 - 173		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



EC Laboratories, Inc.

Environmental Testing Laboratory Since 1949



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Diesel Range Organics (C12 - C24)	BSD0514	BSD0514-BS1	LCS	528.37	500.00	50	ug/L	106		48 - 125		
Tetracosane (Surrogate)	BSD0514	BSD0514-BS1	LCS	20.576	20.000		ug/L	103		28 - 139		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quais
										Percent Recovery	RPD	
Oil and Grease	BSD0178	BSD0178-BS1	LCS	32.600	38.700	5.0	mg/L	84.2		78 - 114		



TRC
21 Technology Drive
Irvine, CA 92618

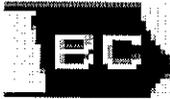
Project: 4625
Project Number: 4511016850
Project Manager: Anju Farfan

Reported: 04/15/2009 11:26

Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits		Lab Quals
										Percent Recovery	RPD	
Total Chromium	BSD0101	BSD0101-BS1	LCS	208.42	200.00	10	ug/L	104		85 - 115		



TRC
21 Technology Drive
Irvine, CA 92618

Project: 4625
Project Number: 4511016850
Project Manager: Anu Farfan

Reported: 04/15/2009 11:26

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	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Bromobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Bromochloromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Bromoform	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Bromomethane	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
n-Butylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
sec-Butylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
tert-Butylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Carbon tetrachloride	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Chlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Chloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Chloroform	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Chloromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
2-Chlorotoluene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
4-Chlorotoluene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
1,2-Dibromoethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Dibromomethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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
1,1-Dichloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Total 1,2-Dichloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
1,2-Dichloropropane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,3-Dichloropropane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
2,2-Dichloropropane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1-Dichloropropene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Total 1,3-Dichloropropene	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
Ethylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Hexachlorobutadiene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Isopropylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
p-Isopropyltoluene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Methylene chloride	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Naphthalene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
n-Propylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Styrene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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
Tetrachloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Toluene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2,3-Trichlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2,4-Trichlorobenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Trichloroethene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2,3-Trichloropropane	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,2,4-Trimethylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
1,3,5-Trimethylbenzene	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Vinyl chloride	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Total Xylenes	BSD0235	BSD0235-BLK1	ND	ug/L	1.0		
t-Amvl Methvl ether	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
t-Butvl alcohol	BSD0235	BSD0235-BLK1	ND	ug/L	10		
Diisopropyl ether	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Ethanol	BSD0235	BSD0235-BLK1	ND	ug/L	250		
Ethvl t-butyl ether	BSD0235	BSD0235-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BSD0235	BSD0235-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BSD0235	BSD0235-BLK1	100	%		76 - 114 (LCL - UCL)	
Toluene-d8 (Surrogate)	BSD0235	BSD0235-BLK1	96.7	%		88 - 110 (LCL - UCL)	
4-Bromofluorobenzene (Surrogate)	BSD0235	BSD0235-BLK1	95.8	%		86 - 115 (LCL - UCL)	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Acenaphthylene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Anthracene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzoic acid	BSD0864	BSD0864-BLK1	ND	ug/L	10		
Benzyl alcohol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Chrysene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BSD0864	BSD0864-BLK1	ND	ug/L	3.0		
Dibenzofuran	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BSD0864	BSD0864-BLK1	ND	ug/L	10		
Diethyl phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Fluoranthene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Fluorene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Hexachlorobenzene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Hexachlorocyclopentadiene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Hexachloroethane	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Isophorone	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Naphthalene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BSD0864	BSD0864-BLK1	ND	ug/L	5.0		
Nitrobenzene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Pyrene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BSD0864	BSD0864-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BSD0864	BSD0864-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BSD0864	BSD0864-BLK1	ND	ug/L	10		
2-Methylphenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BSD0864	BSD0864-BLK1	ND	ug/L	10		
Phenol	BSD0864	BSD0864-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BSD0864	BSD0864-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BSD0864	BSD0864-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BSD0864	BSD0864-BLK1	68.7	%		36 - 98 (LCL - UCL)	
Phenol-d5 (Surrogate)	BSD0864	BSD0864-BLK1	43.1	%		10 - 89 (LCL - UCL)	
Nitrobenzene-d5 (Surrogate)	BSD0864	BSD0864-BLK1	104	%		59 - 122 (LCL - UCL)	
2-Fluorobiphenyl (Surrogate)	BSD0864	BSD0864-BLK1	99.8	%		44 - 138 (LCL - UCL)	
2,4,6-Tribromophenol (Surrogate)	BSD0864	BSD0864-BLK1	85.4	%		51 - 139 (LCL - UCL)	
p-Terphenyl-d14 (Surrogate)	BSD0864	BSD0864-BLK1	116	%		23 - 173 (LCL - UCL)	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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)	BSD0514	BSD0514-BLK1	ND	ug/L	50		M02
Tetracosane (Surrogate)	BSD0514	BSD0514-BLK1	91.1	%		28 - 139 (LCL - UCL)	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

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	BSD0178	BSD0178-BLK1	ND	mg/L	5.0		



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BSD0101	BSD0101-BLK1	ND	ug/L	10		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.bclabs.com
Certifications: California - ELAP Certification Number 1186; Nevada Administrative Code - NAC-445A



TRC
21 Technology Drive
Irvine, CA 92618

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

Reported: 04/15/2009 11:26

Notes And Definitions

- MDL Method Detection Limit
- ND Analyte Not Detected at or above the reporting limit
- PQL Practical Quantitation Limit
- RPD Relative Percent Difference
- A01 PQL's and MDL's are raised due to sample dilution.
- M02 Analyte detected in the Method Blank at a level between the PQL and 1/2 the PQL.
- S09 The surrogate recovery on the sample for this compound was not within the control limits.

Submission #: 0104134

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

SHIPPING CONTAINER
 Ice Chest None
 Box Other (Specify) _____

Refrigerant: Ice Blue Ice None Other Comments: _____

Custody Seals: Ice Chest Containers None Comments: _____
Intact: Yes No Intact: Yes No

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

COC Received
 YES NO

Emissivity: 0.98 Container: VOA Thermometer ID: TN103
 Temperature: A 2.3 °C / C 2.1 °C

Date/Time 3-20-09
 Analyst Init JLW

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										
200ml NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT FOX										
PT CHEMICAL OXYGEN DEMAND										
PT PHENOLICS										
40ml VOA VIAL TRAVEL BLANK	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3
40ml VOA VIAL				OD						
QT EPA 413.1/413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BAACTERIOLOGICAL										
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										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments: _____
 Sample Numbering Completed By: AMVB Date/Time: 3/20/09 1300

A = Actual / C = Corrected

TO REORDER CALL PROFORMA SOLUTIONS FOR PRINTING • (661) 633-1117 781489

BC LABORATORIES, INC.

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

CHK BY *[Signature]*
 SUB-OUT

CHAIN OF CUSTODY

09104134

Analysis Requested

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge	BTEX/MTBE by 8021B, Gas by 8015 TPH GAS by 8015M TPH DIESEL by 8015, SNOCS by 8270 8260 full list w/ oxygenates BTEX/MTBE/OXYS BY 8260B ETHANOL by 8260B TPH - G by GC/MS BTEX/MTBE by 8260B EDB/EDC by 8260B TOC, Total Chromium, Full scan 8260 including OXYS	Turnaround Time Requested
Address: 3676 Fruitvale Ave		21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan				
City: Oakland		4-digit site#: 4625 Workorder # 01285-4511016850				
State: CA	Zip:	Project #: 165521				
Conoco Phillips Mgr: Terry Grayson		Sampler Name: Andrew Vidners				
Lab#	Sample Description	Field Point Name	Date & Time Sampled			
-1		MW-9	3/30/09 1002	GW		STD
-2		MW-8	1010			
-3		MW-4	1058			
-4		MW-3	1027		X	X
-5		MW-2	1017			
-6		MW-1	1040			
-7		MW-7	1104		X	X
-8		MW-6	1110		X	X

Comments: Run 8 OXYS by 8260 on all MTBE WTS GLOBAL ID: T06 00102156	Relinquished by: (Signature) <i>[Signature]</i>	Received by: <i>[Signature]</i>	Date & Time 3/30/09 1340
	Relinquished by: (Signature) <i>[Signature]</i> 3/30/09	Received by: <i>[Signature]</i>	Date & Time 3-30-09 1921
	Relinquished by: (Signature) <i>[Signature]</i> 3.30.09 2215	Received by: <i>[Signature]</i>	Date & Time 3-30-09 2215

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

Analysis Requested

0904134

Bill to: Conoco Phillips/ TRC		Consultant Firm: TRC		MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (SL) Sludge	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 TPH - G by GC/MS, DPB / EPC by 8260B	Turnaround Time Requested
Address: 3070 Fruitvale Ave		21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan				
City: Oakland		4-digit site#: 4625				
State: CA Zip:		Workorder # 01285-4511016850				
Conoco Phillips Mgr: Terry Crayson		Project #: 165521				
Sampler Name: Andrew Vidners						
Lab#	Sample Description	Field Point Name	Date & Time Sampled			
-9		MW-5	3/30/09 1116	GW		STD

Comments: Rvn 8 OXYs by 8260 on q11 MTBE hts GLOBAL ID: T0600102156	Relinquished by: (Signature)	Received by:	Date & Time
	<i>[Signature]</i>	<i>Ros Wickley</i>	3/30/09 1350
	Relinquished by: (Signature)	Received by:	Date & Time
<i>Ros Wickley 3/30/09</i>	<i>R. Urey</i>	3-30-09 1921	
Relinquished by: (Signature)	Received by:	Date & Time	
<i>R. Urey 3.30.09 2215</i>	<i>[Signature]</i>	3-30-09 2215	

TO REORDER CALL PROFORMA SOLUTIONS FOR PRINTING * (661) 633-1117 781489

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.