ConocoPhillips
76 Broadway
Sacramento, California 95818

January 26, 2011

Ms. Barbara Jakub
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

Re: **Semi-Annual Summary Report Transmittal**
Third Quarter through Fourth Quarter 2010
76 Service Station #4625
3070 Fruitvale Avenue
Oakland, California

RO # 0298

Dear Ms. Jakub:

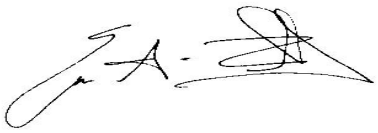
I declare under penalty of perjury that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

If you have any questions or need additional information, please call:

Ted Moise (Contractor)
ConocoPhillips
Risk Management & Remediation
76 Broadway
Sacramento, CA 95818

Phone: (510) 245-5162
Fax: (918) 662-4480
Ted.Moise@contractor.conocophillips.com

Sincerely,



Eric G. Hetrick
Site Manager
Risk Management & Remediation

Attachment

SEMI-ANNUAL SUMMARY REPORT
Third Quarter through Fourth Quarter 2010

76 Station 4625
3070 Fruitvale Ave
Oakland, CA

Antea Group Project No. C104625251

January 26, 2011

Prepared for:
ConocoPhillips
76 Broadway
Sacramento, CA 95818

Prepared by:
Antea™Group
11050 White Rock Road
Suite 110
Rancho Cordova, CA
95670

Inogen Environmental Alliance

Antea USA, Inc.

Antea Group
11050 White Rock Road, Suite 110
Rancho Cordova, California 95670
www.anteagroup.com

January 26, 2011

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

Re: **SEMI-ANNUAL SUMMARY REPORT –**
THIRD QUARTER THROUGH FOURTH QUARTER 2010
76 Service Station No. 4625
3070 Fruitvale Avenue
Oakland, California
RO# 0298
AOC 1285

Dear Ms. Jakub:

Due to global rebranding, as of January 5, 2011 Delta Consultants has become Antea Group. Any reports submitted prior to this date will still be referenced as Delta reports.

On behalf of ConocoPhillips Company (ConocoPhillips), Delta Consultants (Delta) is this Semi-Annual Summary Report for the subject site.

Sincerely,

Delta Consultants

James B. Barnard
Project Manager
California Registered Professional Geologist No. 7478

Enclosure

cc: Mr. Ted Moise – ConocoPhillips (electronic copy only)

Inogen®

SEMI-ANNUAL SUMMARY REPORT
THIRD QUARTER THROUGH FOURTH QUARTER 2010
76 Service Station No 4652
3070 Fruitvale Ave
Oakland, Alameda County, California

SITE DESCRIPTION

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

SITE BACKGROUND AND ACTIVITY

April/May 1998: The gasoline USTs, waste oil tank, product piping and dispensers were removed and replaced. 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. A total of 1,165.98 tons of stockpiled soil were transported to Forward Landfill in Stockton, California. Approximately 40,000 gallons of water were removed from the UST excavation and transported to the Tosco Refinery in Rodeo, California for treatment and disposal. Concentrations of total petroleum hydrocarbons as gasoline (TPHg) ranged from 4.2 mg/kg below product lines to a maximum of 1,700 mg/kg in soil beneath the UST complex excavation. Benzene ranged from 0.013 mg/kg beneath product lines to 17 mg/kg below the UST complex excavation. Methyl tert butyl ether (MTBE) ranged from 0.071 mg/kg to a maximum of 150 mg/kg beneath product lines. Chromium and Nickel were reported at concentrations of 700 mg/kg and 1,400 mg/kg, respectively beneath the waste oil tank excavation and remote fill line (GR 1998).

April 2000: Four monitoring wells (MW-1 through MW-4) 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 TPHg. 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 bgs and two offsite groundwater monitoring wells (MW-8 and MW-9) to a total depth of 20 feet bgs.

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

SENSITIVE RECEPTORS

August 2000: A water-supply well survey was conducted by Gettler Ryan as part of a Limited Subsurface Investigation. The 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 (down-gradient) 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 current groundwater monitoring well network consists of eight onsite and two offsite monitoring wells. All wells are gauged semi-annually during second and fourth quarters. One well (USTW) is gauged only, while the remaining 9 are sampled semi-annually during second and fourth quarters. Well USTW is gauged only; however no casing elevation data is available, so it is not used to calculate groundwater flow direction. Currently, groundwater samples collected are analyzed for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX). Additionally, well MW-3 is analyzed for total petroleum hydrocarbons as diesel (TPHd) by EPA method 8015M. All wells are analyzed for an assortment of, but not all of the 8 fuel oxygenates [methyl tert butyl ether (MTBE), tert butyl alcohol (TBA), ethylene dibromide (EDB), 1,2 dichloroethane (1,2-DCA), diisopropyl ether (DIPE), ethyl tert butyl ether (ETBE), tert amyl methyl ether (TAME), and ethanol] by EPA method 8260B.

During the most recent sampling event was performed by TRC on December 30, 2010. Reported depth to groundwater ranged from 4.85 feet below top of casing (TOC) (USTW) to 8.23 feet below TOC (MW-7). All ten wells were gauged, though only nine wells were sampled during this quarter.

During the most recent sampling event, the groundwater gradient and flow direction was reported as 0.03 feet per foot (ft/ft) to the west. This is consistent with a gradient and flow direction of 0.02 ft/ft to the west during the previous sampling event. A historical flow direction rose diagram has not been created for this site.

Constituents of Concern:

TPHg: TPHg was above laboratory indicated reporting limits in groundwater samples collected from two of the nine wells sampled with a concentration of 7,400 µg/L in MW-5 during the current sampling event. This is an increase from a maximum concentration of 2,200 µg/L in MW-5 during the previous sampling event (6/29/10). Well MW-2 was reported with a concentration of 54 µg/L during the current sampling event.

TPHd: TPHd was below laboratory indicated reporting limits in the groundwater sample collected from MW-3 during the current sampling event. This is consistent with the previous sampling event.

Benzene: Benzene was above laboratory indicated reporting limits in groundwater samples collected from two of the nine wells sampled with a maximum concentration of 330 µg/L in MW-5 during the current sampling event. This is an increase from a maximum concentration of 77 µg/L in MW-5 during the previous sampling event. Well MW-6 was reported with a concentration of 3.0 µg/L during the current sampling event.

Toluene: Toluene was above laboratory indicated reporting limits in groundwater samples collected from two of the nine wells sampled with a concentration of 110 µg/L in MW-5 during the current sampling event. This is an increase from a maximum concentration of 5.2 µg/L in MW-5 during the previous sampling event. Well MW-6 was reported with a concentration of 3.0 µg/L during the current sampling event.

Ethylbenzene: Ethylbenzene was above laboratory indicated reporting limits in groundwater samples collected from two of the nine wells sampled with a concentration of 550 µg/L in MW-5 during the current sampling event. This is an increase from a concentration of 150 µg/L in MW-5 during the current sampling event. Well MW-6 was reported with a concentration of 0.73 µg/L during the current sampling event.

Total Xylenes: Total Xylenes were above laboratory indicated reporting limits in groundwater samples collected from two of the nine wells sampled with a concentration of 1,300 µg/L in MW-5 during the current sampling event.

This is an increase from a maximum concentration of 290 µg/L in MW-5 during the previous sampling event. Well MW-6 was reported with a concentration of 2.8 µg/L during the current sampling event.

MTBE: MTBE was above laboratory indicated reporting limits in groundwater samples collected from three of the nine wells sampled with a maximum concentration of 120 µg/L in MW-5 during the current sampling event. This is a decrease from a maximum concentration of 200 µg/L in MW-5 during the previous sampling event. Wells MW-2 and MW-6 were reported with concentrations of 0.62 µg/L and 3.9 µg/L, respectively, during the current sampling event.

TBA: TBA was above laboratory indicated reporting limits in one of the six wells sampled with a concentration of 790 µg/L in MW-5 during the current sampling event. This is a decrease from a concentration of 110 µg/L in MW-5 during the previous sampling event.

Other Fuel Oxygenates: EDB, 1,2-DCA, DIPE, ETBE, TAME, and ethanol were all below laboratory indicated reporting limits in groundwater samples from all of the sampled wells during the current sampling event. This is consistent with the previous sampling event.

A copy of TRC's *Groundwater Monitoring Report – October through December 2010*, dated January 20, 2010, is attached .

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.

CONCLUSIONS AND RECOMMENDATIONS

Maximum historical TPHg, benzene and MTBE soil concentrations were reported at 16,000 µg/L (MW-6, Aug 2003), 2,600 µg/L (MW-6, Aug 2003), and 1,500 µg/L (MW-5, May 2003) respectively. For the current groundwater monitoring event TPHg, benzene, and MTBE were detected in MW-5 at 7,400 µg/L, 330 µg/L, and 120 µg/L, respectively, and in MW-6 at <50 µg/L, 3.0 µg/L, and 3.9 µg/L respectively.

Delta's *Work Plan for Delineation of Dissolved Contamination Plume in Deeper Water Zone*, was submitted to the Alameda County Environmental Health Department (ACEH) on January 8, 2009. In this work plan, Delta recommended the installation of three additional groundwater monitoring wells screened within a "deep" water-bearing zone beneath the site for the purpose of completing vertical assessment of the dissolved phase plume beneath the site. Antea is currently awaiting agency response.

RECENT CORRESPONDENCE

In a letter dated July 24, 2009, ACEH requested that, for sites on a quarterly monitoring schedule, groundwater monitoring and sampling be reduced to a semi-annual, unless site specific needs warrant otherwise. Sampling frequency for this site was semi-annual prior to the issuance of this ACEH letter.

THIRD QUARTER THROUGH FOURTH QUARTER 2010 ACTIVITIES

- TRC performed semi-annual groundwater monitoring and sampling activities on December 30, 2010, and presented their results in *Groundwater Monitoring Report – October through December 2010*, dated January 20, 2010.

FIRST QUARTER THROUGH SECOND QUARTER 2011 PLANNED ACTIVITIES

- Following agency approval, Antea will conduct activities outlined in Delta's *Work Plan for Delineation of Dissolved Contamination Plume in Deeper Water Zone* dated January 8, 2009.

- TRC will perform semi-annual monitoring and sampling activities, and prepare their results in a semi-annual groundwater monitoring report.

- Antea will prepare a semi-annual summary report.

LIMITATIONS

The descriptions, conclusions, and recommendations contained in this report represent Antea's professional opinions based upon the currently available information and are arrived at in accordance with currently acceptable professional standards. For any reports cited that were not generated by Antea, the data from those reports is used "as is" and is assumed to be accurate. Antea does not guarantee the accuracy of this data for the referenced work performed nor the inferences or conclusions stated in these reports. This report is based upon a specific scope of work requested by the client. The Contract between Antea and its client outlines the scope of work, and only those tasks specifically authorized by that contract or outlined in this report were conducted. This report is intended only for the use of Antea's Client and anyone else specifically listed on this report. Antea will not and cannot be liable for unauthorized reliance by any other third party. Other than as contained in this paragraph, Antea makes no express or implied warranty as to the contents of this report.

CONSULTANT: Antea Group

******

ATTACHMENT: Groundwater Monitoring Report – October through December 2010

123 Technology Drive West
Irvine, CA 92618

949.727.9336 PHONE
949.727.7399 FAX

www.TRCsolutions.com

DATE: January 20, 2011

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TED MOISE

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: GROUNDWATER MONITORING REPORT
OCTOBER THROUGH DECEMBER 2010

Dear Mr. Moise:

Please find enclosed our Groundwater 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

for

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. James Barnard, Delta Consultants (2 copies)

Enclosures
20-0400/4625R27.QMS

GROUNDWATER MONITORING REPORT
OCTOBER THROUGH DECEMBER 2010

76 STATION 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

Mr. Ted Moise
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:

Senior Project Geologist, Irvine Operations

Date: 1/20/11

PROFESSIONAL GEOLOGIST
DENNIS E. JENSEN
No. 3531
STATE OF CALIFORNIA

TRC

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Contents of Tables Table 1: Current Fluid Levels and Selected Analytical Results Table 1a-k: Additional Current Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 2a-l: Additional Historic Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time TPH-G Concentrations vs. Time Benzene Concentrations vs. Time MTBE Concentrations vs. Time
Field Activities	General Field Procedures Field Monitoring Data Sheets – 12/30/10 Groundwater Sampling Field Notes – 12/30/10
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
October through December 2010
76 Station 4625
3070 Fruitvale Avenue
Oakland, CA

Project Coordinator: **Ted Moise**
Telephone: **510-245-5162**
Water Sampling Contractor: ***TRC***
Compiled by: **Daniel Lee**
Date(s) of Gauging/Sampling Event: **12/30/2010**

Sample Points

Groundwater wells: **8** onsite, **2** offsite Points gauged: **10** Points sampled: **9**
Purging method: **Submersible pump/bailer**
Purge water disposal: **Crosby and Overton treatment facility**
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: **4.85 feet** Maximum: **8.23 feet**
Average groundwater elevation (relative to available local datum): **131.28 feet**
Average change in groundwater elevation since previous event: **1.86 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.03 ft/ft, west**
Previous event: **0.02 ft/ft, west (6/29/2010)**

Selected Laboratory Results

Sample Points with detected **Benzene:** **2** Sample Points above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **330 µg/l (MW-5)**

Sample Points with **TPH-G by GC/MS** **2** Maximum: **7,400 µg/l (MW-5)**
Sample Points with **MTBE 8260B** **3** Maximum: **120 µg/l (MW-5)**

Notes:

USTW=Gauge only

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

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
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

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

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (Dp x LPH Thickness), where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Prior to the 1st quarter 2010, the word "monitor" was used in table comments interchangeably with the word "gauge". Starting in the 1st quarter 2010, the word "monitor" is used to include both "gauge" and "sample".

REFERENCE

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

Contents of Tables 1 and 2
Site: 76 Station 4625

Current Event

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

Contents of Tables 1 and 2
Site: 76 Station 4625

Table 1k	Well/ Date	Phen- anthrene	Phenol	Pyrene	1,2,4- Trichloro- benzene	2,4,6- Trichloro- phenol	2,4,5- Trichloro- phenol	Chromium (total)					
Historic Data													
Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground- water Elevation	Change in Elevation	TPH-G 8015	TPH-G (GC/MS)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene- dibromide (EDB)	EDB (504)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Total Oil and Grease	Acenaph- thylene	Acetone
Table 2b	Well/ Date	Bromo- benzene	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
Table 2c	Well/ Date	2- Chloroethyl vinyl ether	Chloroform	Chloro- methane	2- Chloro- toluene	4-Chloro- toluene	1,2Dibrom- 3-chloro- propane	Dibromo- chloro- methane	Dibromo- methane	1,2- Dichloro- benzene	1,3- Dichloro- benzene	1,4- Dichloro- benzene	Dichloro- difluoro- methane
Table 2d	Well/ Date	1,1-DCA	1,1-DCE	cis- 1,2-DCE	trans- 1,2-DCE	1,2- Dichloro- propane	1,3- Dichloro- propane	2,2- Dichloro- propane	1,1- Dichloro- propene	cis-1,3- Dichloro- propene	trans-1,3- Dichloro- propene	Hexa- chloro- butadiene	2- Hexanone
Table 2e	Well/ Date	Isopropyl- benzene	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
Table 2f	Well/ Date	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	1,3,5- Trimethyl- benzene	Vinyl- acetate	Vinyl chloride	Acena- phthene
Table 2g	Well/ Date	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	Bis(2-chloro- ethoxy) methane	Bis(2-chloro- ethyl) ether	Bis(2-chloro- isopropyl)- ether
Table 2h	Well/ Date	Bis(2-ethyl- hexyl) phthalate	4-Bromo- pheny phe- nyl ether	Butyl- benzyl phthalate	4-Chloro- 3-methyl- phenol	4-Chloro- aniline	2-Chloro- naphtha- lene	2-Chloro- phenol	4-Chloro- phenyl phenyl ether	Chrysene	Dibenzo- [a,h]- anthracene	Dibenzo- furan	1,2-Dichloro- benzene (svoc)
Table 2i	Well/ Date	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	2,4-Dinitro- toluene	2,6-Dinitro- toluene	Di-n-octyl phthalate

Contents of Tables 1 and 2
Site: 76 Station 4625

Table 2j	Well/ Date	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	2-Methyl-naphtha-lene	2-Methyl-phenol	4-Methyl-phenol
Table 2k	Well/ Date	3- and 4-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	Phen-anthrene
Table 2l	Well/ Date	Phenol	Pyrene	1,2,4-Trichloro-benzene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol	Chromium (total)						

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

December 30, 2010

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1			**(Screen Interval in feet: 5.0-25.0)**											
12/30/2010	137.57	6.65	0.00	130.92	1.12	--	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)**											
12/30/2010	139.85	5.67	0.00	134.18	3.39	--	54	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.62	
MW-3			**(Screen Interval in feet: 5.0-25.0)**											
12/30/2010	138.89	5.12	0.00	133.77	2.86	--	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)**											
12/30/2010	137.81	7.82	0.00	129.99	-0.88	--	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)**											
12/30/2010	137.35	6.15	0.00	131.20	2.67	--	7400	330	110	550	1300	--	120	
MW-6			**(Screen Interval in feet: 5.0-25.0)**											
12/30/2010	138.69	5.43	0.00	133.26	3.15	--	ND<50	3.0	3.0	0.73	2.8	--	3.9	
MW-7			**(Screen Interval in feet: 40.0-55.0)**											
12/30/2010	138.74	8.23	0.00	130.51	0.41	--	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)**											
12/30/2010	136.22	7.57	0.00	128.65	1.99	--	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)**											
12/30/2010	137.11	8.03	0.00	129.08	2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
USTW			**(Screen Interval in feet:--)**											
12/30/2010	--	4.85	0.00	--	--	--	--	--	--	--	--	--	--	Gauge 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												
12/30/2010	--	--	ND<250	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-2												
12/30/2010	--	--	ND<250	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-3												
12/30/2010	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												
12/30/2010	--	--	ND<250	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-5												
12/30/2010	--	790	ND<2500	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--	--
MW-6												
12/30/2010	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-7												
12/30/2010	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-8												
12/30/2010	--	ND<10	ND<250	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
MW-9												
12/30/2010	--	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												
12/30/2010	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

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												
12/30/2010	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-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)	Isopropyl-benzene (µg/l)	p-Isopropyl-toluene (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Styrene (µg/l)
MW-3												
12/30/2010	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												
12/30/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50

Table 1 f
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,3,5-Trimethyl-benzene (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)
MW-3												
12/30/2010	ND<0.50	ND<0.50	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0

Table 1 g
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)
MW-3												
12/30/2010	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												
12/30/2010	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												
12/30/2010	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-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	Naphtha-lene (svoc) (µg/l)	2-Nitro-aniline (µg/l)	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)
MW-3												
12/30/2010	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	Phen-anthrene (µg/l)	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3							
12/30/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	31

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through December 2010

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1			**(Screen Interval in feet: 5.0-25.0)**											
5/3/2000	136.36	11.81	0.00	124.55	--	ND	--	ND	ND	ND	ND	11	14	
7/28/2000	136.36	7.79	0.00	128.57	4.02	ND	--	ND	ND	ND	ND	21	19	
10/29/2000	136.36	7.90	0.00	128.46	-0.11	62	--	ND	ND	ND	ND	6.5	3.9	
2/9/2001	136.36	7.95	0.00	128.41	-0.05	ND	--	ND	ND	ND	ND	9.0	9.0	
5/11/2001	136.36	7.22	0.00	129.14	0.73	ND	--	ND	ND	ND	ND	12.7	16.3	
8/10/2001	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	
11/7/2001	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	
2/6/2002	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	
5/8/2002	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	
8/9/2002	136.36	8.20	0.00	128.16	-0.91	--	57	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	22	
11/26/2002	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	
2/14/2003	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	
5/3/2003	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	
8/1/2003	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	
10/30/2003	137.57	8.74	0.00	128.83	-1.26	--	300	35	41	21	71	--	8.5	
1/29/2004	137.57	6.72	0.00	130.85	2.02	--	74	ND<0.50	4.3	ND<0.50	ND<1.0	--	12	
5/27/2004	137.57	7.98	0.00	129.59	-1.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.0	--	16	
8/31/2004	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	
11/18/2004	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	
3/25/2005	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	
6/22/2005	137.57	6.83	0.00	130.74	-0.60	--	ND<50	ND<0.50	0.23J	ND<0.50	ND<1.0	--	11	
9/26/2005	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 December 2010
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-1 continued														
12/20/2005	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	
3/29/2006	137.57	6.41	0.00	131.16	0.32	--	79	1.3	ND<0.50	1.4	4.2	--	3.4	
6/12/2006	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	
9/27/2006	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	
12/27/2006	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	
3/16/2007	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	
6/27/2007	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	
9/27/2007	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	
12/26/2007	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	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	
12/30/2008	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	
3/30/2009	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	
6/25/2009	137.57	7.72	0.00	129.85	-1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	137.57	7.21	0.00	130.36	0.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/29/2010	137.57	7.77	0.00	129.80	-0.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/2010	137.57	6.65	0.00	130.92	1.12	--	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)**											
5/3/2000	138.64	8.59	0.00	130.05	--	2400	--	53	ND	ND	240	ND	ND	
7/28/2000	138.64	9.95	0.00	128.69	-1.36	2200	--	680	4.1	57	270	24	ND	
10/29/2000	138.64	8.38	0.00	130.26	1.57	490	--	67	ND	23	22	ND	--	
2/9/2001	138.64	8.41	0.00	130.23	-0.03	ND	--	3.1	ND	0.52	1.1	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through December 2010
76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
5/11/2001	138.64	8.93	0.00	129.71	-0.52	ND	--	1.99	ND	ND	ND	ND	--	
8/10/2001	138.64	10.68	0.00	127.96	-1.75	96	--	20	ND<0.50	2.1	9.4	ND<5.0	--	
11/7/2001	138.64	10.01	0.00	128.63	0.67	480	--	110	ND<1.0	26	42	ND<10	--	
2/6/2002	138.64	8.10	0.00	130.54	1.91	69	--	13	ND<0.50	0.84	4.4	ND<5.0	--	
5/8/2002	138.64	9.16	0.00	129.48	-1.06	53	--	13	ND<0.50	1.2	1.5	ND<5.0	--	
8/9/2002	138.64	10.39	0.00	128.25	-1.23	--	140	20	ND<0.50	10	11	--	ND<2.0	
11/26/2002	138.64	9.81	0.00	128.83	0.58	--	340	87	ND<0.50	33	23	--	ND<2.0	
2/14/2003	139.85	8.19	0.00	131.66	2.83	--	130	12	ND<0.50	7.4	5.4	--	ND<2.0	
5/3/2003	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	
8/1/2003	139.85	9.63	0.00	130.22	-2.86	--	270	55	ND<0.50	23	6.0	--	ND<2.0	
10/30/2003	139.85	11.06	0.00	128.79	-1.43	--	180	17	4.8	6.1	13	--	ND<2.0	
1/29/2004	139.85	8.35	0.00	131.50	2.71	--	98	4.3	ND<0.50	1.5	3.6	--	ND<2.0	
5/27/2004	139.85	9.66	0.00	130.19	-1.31	--	58	1.2	ND<0.50	0.87	1.1	--	ND<0.50	
8/31/2004	139.85	10.45	0.00	129.40	-0.79	--	99	2.7	ND<0.50	1.8	2.8	--	ND<0.50	
11/18/2004	139.85	8.21	0.00	131.64	2.24	--	220	2.4	ND<0.50	2.1	1.7	--	ND<0.50	
3/25/2005	139.85	5.85	0.00	134.00	2.36	--	240	3.5	ND<0.50	4.4	6.5	--	ND<0.50	
6/22/2005	139.85	8.21	0.00	131.64	-2.36	--	56	1.1	ND<0.50	1.3	1.5	--	ND<0.50	
9/26/2005	139.85	9.98	0.00	129.87	-1.77	--	83	0.56	ND<0.50	0.86	ND<1.0	--	ND<0.50	
12/20/2005	139.85	6.59	0.00	133.26	3.39	--	63	2.6	ND<0.50	2.4	3.7	--	ND<0.50	
3/29/2006	139.85	5.79	0.00	134.06	0.80	--	94	2.0	ND<0.50	1.7	2.0	--	ND<0.50	
6/12/2006	139.85	8.72	0.00	131.13	-2.93	--	140	1.1	ND<0.50	0.94	2.8	--	ND<0.50	
9/27/2006	139.85	9.86	0.00	129.99	-1.14	--	55	0.55	ND<0.50	0.80	ND<0.50	--	ND<0.50	
12/27/2006	139.85	6.98	0.00	132.87	2.88	--	72	0.61	ND<0.50	0.52	ND<0.50	--	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through December 2010
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-2 continued														
3/16/2007	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	
6/27/2007	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	
9/27/2007	139.85	10.50	0.00	129.35	-1.02	--	280	0.65	ND<0.50	1.8	ND<0.50	--	0.70	
12/26/2007	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	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	
12/30/2008	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	
3/30/2009	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	
6/25/2009	139.85	9.65	0.00	130.20	-1.54	--	67	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	139.85	7.57	0.00	132.28	2.08	--	99	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.81	
6/29/2010	139.85	9.06	0.00	130.79	-1.49	--	150	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.86	
12/30/2010	139.85	5.67	0.00	134.18	3.39	--	54	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.62	
MW-3			**(Screen Interval in feet: 5.0-25.0)**											
5/3/2000	137.68	7.60	0.00	130.08	--	ND	--	ND	ND	ND	ND	ND	ND	
7/28/2000	137.68	8.82	0.00	128.86	-1.22	ND	--	ND	ND	ND	ND	ND	ND	
10/29/2000	137.68	7.33	0.00	130.35	1.49	ND	--	ND	ND	ND	ND	ND	--	
2/9/2001	137.68	7.40	0.00	130.28	-0.07	ND	--	ND	ND	ND	ND	ND	--	
5/11/2001	137.68	7.90	0.00	129.78	-0.50	ND	--	ND	ND	ND	ND	ND	--	
8/10/2001	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	--	
11/7/2001	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	--	
2/6/2002	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	--	
5/8/2002	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	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through December 2010
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	Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-3 continued															
	8/9/2002	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	
	11/26/2002	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	
	2/14/2003	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	
	5/3/2003	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	
	8/1/2003	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	
	10/30/2003	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	
	1/29/2004	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	
	5/27/2004	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	
	8/31/2004	138.89	9.72	0.00	129.17	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<5.0	
	11/18/2004	138.89	7.20	0.00	131.69	2.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	11/18/2004	138.89	7.20	0.00	131.69	2.52	--	--	--	--	--	--	--	ND<5.0	
	3/25/2005	138.89	5.39	0.00	133.50	1.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.97	
	6/22/2005	138.89	7.31	0.00	131.58	-1.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	9/26/2005	138.89	8.99	0.00	129.90	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	9/26/2005	138.89	8.99	0.00	129.90	-1.68	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/20/2005	138.89	8.03	0.00	130.86	0.96	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	3/29/2006	138.89	8.55	0.00	130.34	-0.52	--	61	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
D	3/29/2006	138.89	8.55	0.00	130.34	-0.52	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.54	Duplicates obtained by EPA method 8240
	6/12/2006	138.89	7.70	0.00	131.19	0.85	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	6/12/2006	138.89	7.70	0.00	131.19	0.85	--	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	9/27/2006	138.89	8.87	0.00	130.02	-1.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2
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	Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
D	**MW-3 continued**														
D	9/27/2006	138.89	8.87	0.00	130.02	-1.17	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/27/2006	138.89	6.10	0.00	132.79	2.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	12/27/2006	138.89	6.10	0.00	132.79	2.77	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	3/16/2007	138.89	7.14	0.00	131.75	-1.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D	3/16/2007	138.89	7.14	0.00	131.75	-1.04	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	6/27/2007	138.89	8.58	0.00	130.31	-1.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	9/27/2007	138.89	9.47	0.00	129.42	-0.89	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
	12/26/2007	138.89	7.00	0.00	131.89	2.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	3/26/2008	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	
	6/17/2008	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	
	9/15/2008	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	
	12/30/2008	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	
	3/30/2009	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	
	6/25/2009	138.89	8.60	0.00	130.29	-1.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	12/17/2009	138.89	6.58	0.00	132.31	2.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	6/29/2010	138.89	7.98	0.00	130.91	-1.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
	12/30/2010	138.89	5.12	0.00	133.77	2.86	--	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)**											
	5/3/2000	136.60	6.48	0.00	130.12	--	ND	--	ND	ND	ND	ND	ND	ND	
	7/28/2000	136.60	7.55	0.00	129.05	-1.07	ND	--	ND	ND	ND	ND	ND	--	
	10/29/2000	136.60	6.12	0.00	130.48	1.43	ND	--	ND	ND	ND	ND	ND	--	
	2/9/2001	136.60	6.14	0.00	130.46	-0.02	ND	--	ND	ND	ND	ND	ND	--	
	5/11/2001	136.60	7.51	0.00	129.09	-1.37	ND	--	ND	ND	ND	ND	ND	--	

Table 2
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
8/10/2001	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	--	
11/7/2001	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	--	
2/6/2002	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	--	
5/8/2002	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	--	
8/9/2002	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	
11/26/2002	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	
2/14/2003	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	
5/3/2003	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	
8/1/2003	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	
10/30/2003	137.81	9.04	0.00	128.77	-0.83	--	ND<50	1.1	2.3	2.2	7.0	--	ND<2.0	
1/29/2004	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	
5/27/2004	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	
8/31/2004	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	
11/18/2004	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	
3/25/2005	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	
6/22/2005	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	
9/26/2005	137.81	7.93	0.00	129.88	0.51	--	ND<50	0.51	ND<0.50	0.53	2.3	--	ND<0.50	
12/20/2005	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	
3/29/2006	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	
6/12/2006	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	
9/27/2006	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	
12/27/2006	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	
3/16/2007	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	

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-4 continued														
6/27/2007	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	
9/27/2007	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	
12/26/2007	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	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	
12/30/2008	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	
3/30/2009	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	
6/25/2009	137.81	8.10	0.00	129.71	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	137.81	7.08	0.00	130.73	1.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/29/2010	137.81	6.94	0.00	130.87	0.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/2010	137.81	7.82	0.00	129.99	-0.88	--	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)**											
11/26/2002	--	9.89	0.00	--	--	--	2500	350	39	32	640	--	470	
2/14/2003	137.66	8.65	0.00	129.01	--	--	6600	920	210	430	1300	--	960	
5/3/2003	137.66	8.23	0.00	129.43	0.42	--	33000	2400	2200	2000	7600	--	1500	
8/1/2003	137.66	9.63	0.00	128.03	-1.40	--	14000	880	130	630	2000	--	630	
10/30/2003	137.66	10.58	0.00	127.08	-0.95	--	1400	75	43	39	140	--	330	
1/29/2004	137.66	8.70	0.00	128.96	1.88	--	6300	750	56	400	1000	--	1100	
5/27/2004	137.66	9.59	0.00	128.07	-0.89	--	4600	260	15	300	840	--	400	
8/31/2004	137.66	10.05	0.00	127.61	-0.46	--	1500	53	ND<2.5	48	49	--	250	
11/18/2004	137.66	8.54	0.00	129.12	1.51	--	22000	1300	900	1100	4600	--	1100	
3/25/2005	137.66	7.12	0.00	130.54	1.42	--	53000	1400	660	1600	6400	--	1000	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-5 continued														
6/22/2005	137.66	8.62	0.00	129.04	-1.50	--	5100	240	110	320	1100	--	420	
9/26/2005	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
12/20/2005	137.66	8.23	0.00	129.43	1.47	--	3800	220	42	240	620	--	300	
3/29/2006	137.66	6.70	0.00	130.96	1.53	--	7100	520	150	470	1500	--	680	
6/12/2006	137.66	8.68	0.00	128.98	-1.98	--	7500	290	97	500	1600	--	500	
9/27/2006	137.66	9.45	0.00	128.21	-0.77	--	2200	55	ND<0.50	85	170	--	220	
12/27/2006	137.66	7.57	0.00	130.09	1.88	--	13000	560	160	750	1900	--	580	
3/16/2007	137.66	8.10	0.00	129.56	-0.53	--	8000	340	62	400	700	--	480	
6/27/2007	137.66	9.56	0.00	128.10	-1.46	--	8900	330	14	690	1400	--	370	
9/27/2007	137.35	9.85	0.00	127.50	-0.60	--	1300	31	ND<0.50	47	23	--	140	
12/26/2007	137.35	8.99	0.00	128.36	0.86	--	5700	410	44	470	760	--	650	
3/26/2008	137.35	9.22	0.00	128.13	-0.23	--	5400	360	ND<5.0	420	350	--	500	
6/17/2008	137.35	9.67	0.00	127.68	-0.45	--	2000	160	ND<0.50	99	64	--	290	
9/15/2008	137.35	10.09	0.00	127.26	-0.42	--	230	5.3	ND<0.50	4.5	2.9	--	99	
12/30/2008	137.35	8.14	0.00	129.21	1.95	--	5700	230	32	350	650	--	150	
3/30/2009	137.35	8.01	0.00	129.34	0.13	--	2600	140	10	180	280	--	130	
6/25/2009	137.35	9.00	0.00	128.35	-0.99	--	1400	40	1.3	71	96	--	110	
12/17/2009	137.35	7.62	0.00	129.73	1.38	--	12000	540	94	820	1900	--	190	
6/29/2010	137.35	8.82	0.00	128.53	-1.20	--	2200	77	5.2	150	290	--	88	
12/30/2010	137.35	6.15	0.00	131.20	2.67	--	7400	330	110	550	1300	--	120	
MW-6			**(Screen Interval in feet: 5.0-25.0)**											
11/26/2002	--	9.19	0.00	--	--	--	11000	1200	2000	400	2300	--	490	
2/14/2003	138.88	7.76	0.00	131.12	--	--	13000	2300	1900	560	2300	--	360	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through December 2010
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
5/3/2003	138.88	6.62	0.00	132.26	1.14	--	4300	1000	640	260	990	--	300	
8/1/2003	138.88	9.05	0.00	129.83	-2.43	--	16000	2600	2300	740	2900	--	660	
10/30/2003	138.88	10.43	0.00	128.45	-1.38	--	2900	420	260	120	480	--	450	
1/29/2004	138.88	7.81	0.00	131.07	2.62	--	400	58	21	14	65	--	62	
5/27/2004	138.88	9.11	0.00	129.77	-1.30	--	580	58	14	20	69	--	410	
8/31/2004	138.88	9.76	0.00	129.12	-0.65	--	660	77	7.0	19	65	--	360	
11/18/2004	138.88	7.68	0.00	131.20	2.08	--	660	92	19	20	80	--	130	
3/25/2005	138.88	5.83	0.00	133.05	1.85	--	870	82	13	15	73	--	90	
6/22/2005	138.88	7.83	0.00	131.05	-2.00	--	480	84	2.4	23	72	--	360	
9/26/2005	138.88	9.50	0.00	129.38	-1.67	--	440	72	0.65	12	52	--	160	
12/20/2005	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	
3/29/2006	138.88	6.48	0.00	132.40	0.43	--	430	61	13	11	41	--	130	
6/12/2006	138.88	8.10	0.00	130.78	-1.62	--	1000	190	8.0	28	130	--	310	
9/27/2006	138.88	9.25	0.00	129.63	-1.15	--	330	19	0.87	5.4	29	--	220	
12/27/2006	138.88	6.88	0.00	132.00	2.37	--	220	13	2.4	3.8	9.6	--	75	
3/16/2007	138.88	7.73	0.00	131.15	-0.85	--	160	22	8.7	3.5	12	--	82	
6/27/2007	138.88	8.98	0.00	129.90	-1.25	--	310	2.9	ND<0.50	1.4	2.0	--	370	
9/27/2007	138.69	9.82	0.00	128.87	-1.03	--	500	14	ND<0.50	7.3	3.5	--	190	
12/26/2007	138.69	7.44	0.00	131.25	2.38	--	64	4.8	1.2	1.6	2.8	--	51	
3/26/2008	138.69	8.32	0.00	130.37	-0.88	--	200	21	1.1	4.0	2.6	--	97	
6/17/2008	138.69	9.63	0.00	129.06	-1.31	--	180	7.1	ND<0.50	2.8	2.0	--	250	
9/15/2008	138.69	10.08	0.00	128.61	-0.45	--	150	0.90	ND<0.50	ND<0.50	ND<1.0	--	200	
12/30/2008	138.69	7.62	0.00	131.07	2.46	--	ND<50	4.2	0.83	0.98	2.0	--	16	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
May 2000 Through December 2010
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-6 continued														
3/30/2009	138.69	7.71	0.00	130.98	-0.09	--	58	6.5	0.61	1.1	1.8	--	9.8	
6/25/2009	138.69	9.09	0.00	129.60	-1.38	--	280	3.5	0.54	3.0	3.8	--	270	
12/17/2009	138.69	7.12	0.00	131.57	1.97	--	77	1.4	1.4	ND<0.50	1.4	--	16	
6/29/2010	138.69	8.58	0.00	130.11	-1.46	--	91	2.3	ND<0.50	ND<0.50	ND<1.0	--	200	
12/30/2010	138.69	5.43	0.00	133.26	3.15	--	ND<50	3.0	3.0	0.73	2.8	--	3.9	
MW-7			**(Screen Interval in feet: 40.0-55.0)**											
9/27/2007	138.74	9.62	0.00	129.12	--	--	240	6.7	ND<0.50	24	5.0	--	16	
12/26/2007	138.74	8.60	0.00	130.14	1.02	--	73	ND<0.50	ND<0.50	9.5	ND<1.0	--	12	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	
12/30/2008	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	
3/30/2009	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	
6/25/2009	138.74	8.97	0.00	129.77	0.25	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	138.74	8.80	0.00	129.94	0.17	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/29/2010	138.74	8.64	0.00	130.10	0.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/2010	138.74	8.23	0.00	130.51	0.41	--	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)**											
9/27/2007	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	
12/26/2007	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	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	

Table 2
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
MW-8 continued														
12/30/2008	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	
3/30/2009	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	
6/25/2009	136.22	9.55	0.00	126.67	-0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	136.22	8.84	0.00	127.38	0.71	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/29/2010	136.22	9.56	0.00	126.66	-0.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/2010	136.22	7.57	0.00	128.65	1.99	--	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)**											
9/27/2007	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	
12/26/2007	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	
3/26/2008	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	
6/17/2008	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	
9/15/2008	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	
12/30/2008	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	
3/30/2009	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	
6/25/2009	137.11	10.22	0.00	126.89	-0.65	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/17/2009	137.11	9.27	0.00	127.84	0.95	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
6/29/2010	137.11	10.04	0.00	127.07	-0.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
12/30/2010	137.11	8.03	0.00	129.08	2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
USTW			**(Screen Interval in feet: --)**											
5/3/2000	--	8.00	0.00	--	--	--	--	--	--	--	--	--	--	
7/28/2000	--	9.28	0.00	--	--	--	--	--	--	--	--	--	--	
10/29/2000	--	7.75	0.00	--	--	--	--	--	--	--	--	--	--	
2/9/2001	--	6.14	0.00	--	--	--	--	--	--	--	--	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
USTW continued														
5/11/2001	--	7.96	0.00	--	--	--	--	--	--	--	--	--	--	
8/10/2001	--	9.54	0.00	--	--	--	--	--	--	--	--	--	--	
11/7/2001	--	9.33	0.00	--	--	--	--	--	--	--	--	--	--	
2/6/2002	--	8.08	0.00	--	--	--	--	--	--	--	--	--	--	
5/8/2002	--	8.51	0.00	--	--	--	--	--	--	--	--	--	--	
8/9/2002	--	9.56	0.00	--	--	--	--	--	--	--	--	--	--	
11/26/2002	--	9.16	0.00	--	--	--	--	--	--	--	--	--	--	
5/3/2003	--	6.25	0.00	--	--	--	--	--	--	--	--	--	--	
8/1/2003	--	8.99	--	--	--	--	--	--	--	--	--	--	--	
10/30/2003	--	10.44	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
1/29/2004	--	6.52	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
5/27/2004	--	8.98	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
8/31/2004	--	9.75	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
11/18/2004	--	7.39	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only-UST well
3/25/2005	--	5.01	0.00	--	--	--	--	--	--	--	--	--	--	Monitor only
6/22/2005	--	7.63	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
9/26/2005	--	9.45	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/20/2005	--	5.35	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
3/29/2006	--	4.83	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
6/12/2006	--	8.05	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
9/27/2006	--	9.21	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/27/2006	--	6.37	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
3/16/2007	--	7.43	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G 8015 (µg/l)	TPH-G (GC/MS) (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE (8021B) (µg/l)	MTBE (8260B) (µg/l)	Comments
USTW continued														
6/27/2007	--	8.92	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
9/27/2007	--	9.80	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
12/26/2007	--	9.72	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
3/26/2008	--	8.10	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
6/17/2008	--	9.59	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
9/15/2008	--	10.08	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
12/30/2008	--	7.34	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
3/30/2009	--	7.41	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
6/25/2009	--	8.99	0.00	--	--	--	--	--	--	--	--	--	--	Monitored only
12/17/2009	--	6.79	0.00	--	--	--	--	--	--	--	--	--	--	Gauged only
6/29/2010	--	8.42	0.00	--	--	--	--	--	--	--	--	--	--	Gauge only
12/30/2010	--	4.85	0.00	--	--	--	--	--	--	--	--	--	--	Gauge 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)	EDB (504) (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)
MW-1												
2/9/2001	--	ND	ND	ND	--	ND	ND	ND	ND	--	--	--
5/11/2001	--	ND	ND	ND	--	ND	ND	ND	ND	--	--	--
8/10/2001	--	ND<100	ND<1000	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
11/7/2001	--	ND<20	ND<500	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	--	--
2/6/2002	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
5/8/2002	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
8/9/2002	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
11/26/2002	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
2/14/2003	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
5/3/2003	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
8/1/2003	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
10/30/2003	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
1/29/2004	--	--	ND<500	--	--	--	--	--	--	--	--	--
5/27/2004	--	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--
8/31/2004	--	ND<5.0	ND<50	ND<0.5	--	ND<0.5	ND<1.0	ND<0.5	ND<0.5	--	--	--
11/18/2004	--	ND<5.0	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--
3/25/2005	--	--	ND<50	--	--	--	--	--	--	--	--	--
6/22/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
9/26/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
12/20/2005	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/29/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/12/2006	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/16/2007	--	--	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)	EDB (504) (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)
MW-1 continued												
6/27/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/27/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/26/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/17/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/15/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/30/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/25/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/17/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/29/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
12/30/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
MW-2												
8/1/2003	--	--	ND<500	--	--	--	--	--	--	--	--	--
10/30/2003	--	--	ND<500	--	--	--	--	--	--	--	--	--
1/29/2004	--	--	ND<500	--	--	--	--	--	--	--	--	--
5/27/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
8/31/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
11/18/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
3/25/2005	--	--	ND<50	--	--	--	--	--	--	--	--	--
6/22/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
9/26/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
12/20/2005	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/29/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/12/2006	--	--	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)	EDB (504) (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)
MW-2 continued												
9/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/16/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/27/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/27/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/26/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/17/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/15/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/30/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/25/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/17/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/29/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
12/30/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
MW-3												
5/3/2000	93	--	--	--	--	--	--	--	--	ND	--	--
7/28/2000	ND	ND	--	ND	--	ND	ND	ND	ND	ND	--	--
10/29/2000	ND	--	--	--	--	--	--	--	--	7.0	--	--
2/9/2001	72	--	--	--	--	--	--	--	--	ND	--	--
5/11/2001	ND	--	--	--	--	--	--	--	--	ND	--	--
8/10/2001	63	--	--	--	--	--	--	--	--	ND<5.0	--	--
11/7/2001	88	--	--	--	--	--	--	--	--	ND<5.0	--	--
2/6/2002	ND<310	--	--	--	--	--	--	--	--	ND<5.0	--	--
5/8/2002	ND<53	--	--	--	--	--	--	--	--	ND<5.2	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

	Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (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)
MW-3 continued													
	8/9/2002	ND<50	--	--	--	--	--	--	--	--	ND<1.0	--	--
	11/26/2002	ND<50	--	--	--	--	--	--	--	--	ND<1.0	--	--
	2/14/2003	ND<50	--	--	--	--	--	--	--	--	ND<1.0	--	--
	5/3/2003	ND<50	--	--	--	--	--	--	--	--	ND<1.0	--	--
	8/1/2003	ND<50	--	ND<500	--	--	--	--	--	--	ND<4.0	--	--
	10/30/2003	ND<50	--	ND<500	ND<0.50	--	ND<0.50	--	--	--	ND<1.0	--	ND<50
	1/29/2004	ND<50	--	ND<500	ND<0.50	--	ND<0.50	--	--	--	ND<1.0	ND<2.7	ND<50
	5/27/2004	--	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
	8/31/2004	ND<50	--	ND<50	ND<0.50	--	ND<0.50	--	--	--	1.2	ND<2.0	ND<50
	11/18/2004	ND<50	--	ND<50	ND<0.50	--	ND<0.50	--	--	--	ND<5.0	--	ND<50
	3/25/2005	ND<50	--	ND<50	ND<0.50	--	ND<0.50	--	--	--	ND<2.0	ND<2.0	ND<50
	6/22/2005	--	--	ND<1000	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	9/26/2005	ND<200	--	ND<1000	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	12/20/2005	ND<200	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	3/29/2006	ND<200	--	ND<250	--	--	ND<0.50	--	--	--	--	--	--
	6/12/2006	ND<200	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
D	6/12/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
	9/27/2006	ND<50	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	12/27/2006	55	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	3/16/2007	ND<50	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	6/27/2007	63	--	ND<250	--	--	ND<0.50	--	--	--	ND<5.0	--	--
	9/27/2007	87	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
	12/26/2007	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
	3/26/2008	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
	6/17/2008	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--

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)	EDB (504) (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)
MW-3 continued												
9/15/2008	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
12/30/2008	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
3/30/2009	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
6/25/2009	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
12/17/2009	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
6/29/2010	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	10	--	--
12/30/2010	ND<50	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--
MW-4												
2/14/2003	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
8/1/2003	--	--	ND<500	ND<2.0	--	--	--	--	--	--	--	--
10/30/2003	--	--	ND<500	--	--	--	--	--	--	--	--	--
1/29/2004	--	--	ND<500	--	--	--	--	--	--	--	--	--
5/27/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
8/31/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
11/18/2004	--	--	ND<50	--	--	--	--	--	--	--	--	--
3/25/2005	--	--	ND<50	--	--	--	--	--	--	--	--	--
6/22/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
9/26/2005	--	--	ND<1000	--	--	--	--	--	--	--	--	--
12/20/2005	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/29/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/12/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/27/2006	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/16/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/27/2007	--	--	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)	EDB (504) (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)
MW-4 continued												
9/27/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/26/2007	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/26/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/17/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
9/15/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/30/2008	--	--	ND<250	--	--	--	--	--	--	--	--	--
3/30/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/25/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
12/17/2009	--	--	ND<250	--	--	--	--	--	--	--	--	--
6/29/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
12/30/2010	--	--	ND<250	ND<0.50	--	ND<0.50	--	--	--	--	--	--
MW-5												
11/26/2002	--	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--
2/14/2003	--	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--
5/3/2003	--	ND<10000	ND<50000	ND<200	--	ND<200	ND<200	ND<200	ND<200	--	--	--
8/1/2003	--	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--
10/30/2003	--	ND<500	ND<2500	ND<10	--	ND<10	ND<10	ND<10	ND<10	--	--	--
1/29/2004	--	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--
5/27/2004	--	ND<50	ND<500	ND<5.0	--	ND<5.0	ND<10	ND<5.0	ND<5.0	--	--	--
8/31/2004	--	ND<25	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--
11/18/2004	--	140	ND<1000	ND<10	--	ND<10	ND<20	ND<10	ND<10	--	--	--
3/25/2005	--	ND<250	ND<2500	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	--
6/22/2005	--	16	ND<1000	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/26/2005	--	ND<10	ND<1000	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/20/2005	--	ND<500	ND<12000	ND<25	--	ND<25	ND<25	ND<25	ND<25	--	--	--

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)	EDB (504) (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)
MW-5 continued												
3/29/2006	--	ND<100	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--
6/12/2006	--	ND<100	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--
9/27/2006	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/27/2006	--	93	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/16/2007	--	45	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/27/2007	--	51	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/27/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/26/2007	--	230	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/26/2008	--	230	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--
6/17/2008	--	77	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/15/2008	--	32	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2008	--	300	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/30/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/25/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/17/2009	--	320	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/29/2010	--	110	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2010	--	790	ND<2500	ND<5.0	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	--	--	--
MW-6												
11/26/2002	--	ND<2000	ND<10000	ND<40	--	ND<40	ND<40	ND<40	ND<40	--	--	--
2/14/2003	--	ND<2000	ND<10000	ND<40	--	ND<40	ND<40	ND<40	ND<40	--	--	--
5/3/2003	--	ND<5000	ND<25000	ND<100	--	ND<100	ND<100	ND<100	ND<100	--	--	--
8/1/2003	--	ND<4000	ND<20000	ND<80	--	ND<80	ND<80	ND<80	ND<80	--	--	--
10/30/2003	--	ND<1000	ND<5000	ND<20	--	ND<20	ND<20	ND<20	ND<20	--	--	--
1/29/2004	--	ND<100	ND<500	ND<2.0	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--
5/27/2004	--	ND<25	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (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)
MW-6 continued												
8/31/2004	--	ND<25	ND<250	ND<2.5	--	ND<2.5	ND<5.0	ND<2.5	ND<2.5	--	--	--
11/18/2004	--	8.1	ND<50	ND<0.50	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	--	--
3/25/2005	--	45	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/22/2005	--	ND<10	ND<1000	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/26/2005	--	ND<10	ND<1000	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/20/2005	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/29/2006	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/12/2006	--	ND<50	ND<1200	ND<2.5	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	--	--	--
9/27/2006	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/27/2006	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/16/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/27/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/27/2007	--	110	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/26/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/26/2008	--	14	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/17/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/15/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2008	--	12	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/30/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/25/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/17/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/29/2010	--	ND<10	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2010	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
MW-7												
9/27/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (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)
MW-7 continued												
12/26/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/26/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/17/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/15/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/30/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/25/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/17/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/29/2010	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2010	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
MW-8												
9/27/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/26/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/26/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/17/2008	--	14	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/15/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/30/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/25/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/17/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/29/2010	--	ND<10	ND<250	ND<0.50	ND<0.010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2010	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
MW-9												
9/27/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/26/2007	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	EDB (504) (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)
MW-9 continued												
3/26/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/17/2008	--	22	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
9/15/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2008	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
3/30/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/25/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/17/2009	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
6/29/2010	--	ND<10	ND<250	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--
12/30/2010	--	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-benzene (µg/l)	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)
MW-3												
10/30/2003	ND<1.0	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
1/29/2004	ND<1.0	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
5/27/2004	ND<1.0	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
8/31/2004	ND<1.0	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
11/18/2004	ND<1.0	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
3/25/2005	ND<1.0	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
6/22/2005	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/26/2005	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
12/20/2005	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
3/29/2006	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
6/12/2006	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/27/2006	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
12/27/2006	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
3/16/2007	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
6/27/2007	--	--	ND<0.50	ND<0.50	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/27/2007	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
12/26/2007	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
3/26/2008	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
6/17/2008	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
9/15/2008	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
12/30/2008	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
3/30/2009	ND<0.50	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
6/25/2009	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
12/17/2009	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
6/29/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	1.4	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-benzene (µg/l)	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)
MW-3 continued												
12/30/2010	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

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	2-Chloroethyl vinyl ether (µg/l)	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)
MW-3												
10/30/2003	ND<5.0	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
1/29/2004	ND<5.0	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
5/27/2004	ND<5.0	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
8/31/2004	ND<5.0	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
11/18/2004	--	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
3/25/2005	--	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
6/22/2005	--	0.17J	ND<0.50	--	--	--	ND<0.50	--	ND<2.0	ND<2.0	ND<2.0	--
9/26/2005	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
12/20/2005	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
3/29/2006	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
6/12/2006	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
9/27/2006	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
12/27/2006	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
3/16/2007	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
6/27/2007	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	--
9/27/2007	--	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
12/26/2007	--	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
3/26/2008	--	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
6/17/2008	--	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
9/15/2008	--	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
12/30/2008	--	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
3/30/2009	--	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
6/25/2009	--	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
12/17/2009	--	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
6/29/2010	--	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

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	2-Chloroethyl vinyl ether (µg/l)	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)
MW-3 continued												
12/30/2010	--	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

Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,1-DCA (µg/l)	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	1,3-Dichloro-propane (µg/l)	2,2-Dichloro-propane (µg/l)	1,1-Dichloro-propene (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	2-Hexanone (µg/l)
MW-3												
5/8/2002	--	--	0.69	--	--	--	--	--	--	--	--	--
10/30/2003	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50
1/29/2004	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.7	ND<50
5/27/2004	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50
8/31/2004	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50
11/18/2004	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50
3/25/2005	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<50
6/22/2005	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--
9/26/2005	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--
12/20/2005	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	ND<2.0	--
3/29/2006	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
6/12/2006	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
9/27/2006	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
12/27/2006	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
3/16/2007	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
6/27/2007	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	--	--	--	ND<0.50	ND<0.50	--	--
9/27/2007	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	--
12/26/2007	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	--
3/26/2008	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	--
6/17/2008	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	--
9/15/2008	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	--
12/30/2008	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	--
3/30/2009	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	--
6/25/2009	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	--
12/17/2009	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 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,1-DCA (µg/l)	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	1,3-Dichloro-propane (µg/l)	2,2-Dichloro-propane (µg/l)	1,1-Dichloro-propene (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Hexa-chloro-butadiene (µg/l)	2-Hexanone (µg/l)
MW-3 continued												
6/29/2010	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	--
12/30/2010	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	Isopropyl-benzene (µg/l)	p-Isopropyl-toluene (µg/l)	Methyl-ethyl Keytone (µg/l)	Methyl-isobutyl ketone (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloro-ethane (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)
MW-3												
7/28/2000	--	--	--	--	--	--	--	--	--	--	2.7	--
5/8/2002	--	--	--	--	--	--	--	--	--	--	0.56	--
10/30/2003	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
1/29/2004	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
5/27/2004	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
8/31/2004	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
11/18/2004	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
3/25/2005	ND<0.50	ND<1.0	ND<50	ND<50	ND<5.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
6/22/2005	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/26/2005	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
12/20/2005	--	--	--	--	ND<1.0	ND<2.0	--	--	--	ND<0.50	ND<0.50	ND<0.50
3/29/2006	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
6/12/2006	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/27/2006	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
12/27/2006	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
3/16/2007	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
6/27/2007	--	--	--	--	ND<1.0	--	--	--	--	ND<0.50	ND<0.50	ND<0.50
9/27/2007	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
12/26/2007	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
3/26/2008	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
6/17/2008	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
9/15/2008	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
12/30/2008	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
3/30/2009	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
6/25/2009	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 e
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Isopropyl-benzene (µg/l)	p-Isopropyl-toluene (µg/l)	Methyl-ethyl Keytone (µg/l)	Methyl-isobutyl ketone (µg/l)	Methylene chloride (µg/l)	Naph-thalene (µg/l)	n-Propyl-benzene (µg/l)	Styrene (µg/l)	1,1,1,2-Tetrachloro-ethane (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)
MW-3 continued												
12/17/2009	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
6/29/2010	ND<0.50	0.80	--	--	ND<1.0	ND<0.50	1.3	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
12/30/2010	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 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,4-Trichloro-benzene (µg/l)	1,2,3-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	1,2,3-Trichloro-propane (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Vinyl-acetate (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)
MW-3												
11/7/2001	--	--	--	--	0.55	--	--	--	--	--	--	--
5/8/2002	--	--	--	--	0.86	--	--	--	--	--	--	--
10/30/2003	ND<1.0	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	--
1/29/2004	ND<1.0	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
5/27/2004	ND<1.0	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
8/31/2004	ND<1.0	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
11/18/2004	ND<1.0	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	--
3/25/2005	ND<1.0	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
6/22/2005	ND<2.0	--	ND<0.50	ND<0.50	0.25J	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
9/26/2005	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
12/20/2005	ND<2.0	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
3/29/2006	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
6/12/2006	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
9/27/2006	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
12/27/2006	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
3/16/2007	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
6/27/2007	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	ND<0.50	ND<2.0
9/27/2007	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
12/26/2007	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
3/26/2008	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
6/17/2008	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
9/15/2008	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
12/30/2008	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
3/30/2009	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
6/25/2009	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0

Table 2 f
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,4-Trichloro-benzene (µg/l)	1,2,3-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	1,2,3-Trichloro-propane (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Vinyl-acetate (µg/l)	Vinyl chloride (µg/l)	Acena-phthene (µg/l)
MW-3 continued												
12/17/2009	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
6/29/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
12/30/2010	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0

Table 2 g
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Acena-phthylene (svoc) (µg/l)	Anthra-cene (µg/l)	Benzo[a]-anthracene (µg/l)	Benzo[a]-pyrene (µg/l)	Benzo[b]-fluor-anthene (µg/l)	Benzo-[g,h,I]-perylene (µg/l)	Benzo[k]-fluor-anthene (µg/l)	Benzoic Acid (µg/l)	Benzyl Alcohol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Bis(2-chloro-isopropyl)-ether (µg/l)
MW-3												
1/29/2004	--	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	--	--	--	--	--
5/27/2004	--	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	--	--	--	--	--
8/31/2004	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--	--
3/25/2005	--	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
6/22/2005	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<5.0	ND<2.0	ND<2.0
9/26/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/20/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/29/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/12/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/16/2007	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/26/2007	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/26/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/17/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
9/15/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/30/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
3/30/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/25/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/17/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
6/29/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0
12/30/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 2 h
ADDITIONAL HISTORIC ANALYTICAL RESULTS
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Date Sampled	Bis(2-ethyl-hexyl) phthalate (µg/l)	4-Bromo-pheny phe-nyl ether (µg/l)	Butyl-benzyl phthalate (µg/l)	4-Chloro-3-methyl-phenol (µg/l)	4-Chloro-aniline (µg/l)	2-Chloro-naphtha-lene (µg/l)	2-Chloro-phenol (µg/l)	4-Chloro-phenyl phenyl ether (µg/l)	Chrysene (µg/l)	Dibenzo-[a,h]-anthracene (µg/l)	Dibenzo-furan (µg/l)	1,2-Dichloro-benzene (svoc) (µg/l)
MW-3												
1/29/2004	ND<14	--	--	--	--	--	--	--	ND<2.7	ND<2.7	--	--
5/27/2004	ND<20	--	--	--	--	--	--	--	ND<4.0	ND<4.0	--	--
8/31/2004	ND<10	--	--	--	--	--	--	--	ND<2.0	ND<2.0	--	--
3/25/2005	ND<10	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
6/22/2005	3.1	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
9/26/2005	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/20/2005	ND<5.0	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<3.0	ND<2.0	ND<2.0
3/29/2006	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
6/12/2006	ND<5.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
9/27/2006	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/27/2006	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
3/16/2007	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
6/27/2007	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
9/27/2007	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/26/2007	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
3/26/2008	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
6/17/2008	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
9/15/2008	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/30/2008	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
3/30/2009	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
6/25/2009	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/17/2009	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
6/29/2010	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0
12/30/2010	ND<4.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<3.0	ND<2.0	ND<2.0

Table 2 i
ADDITIONAL HISTORIC ANALYTICAL RESULTS
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Date Sampled	1,3-Dichloro-benzene (svoc) (µg/l)	1,4-Dichloro-benzene (svoc) (µg/l)	3,3-Dichloro-benzidine (µg/l)	2,4-Dichloro-phenol (µg/l)	Diethyl phthalate (µg/l)	2,4-Dimethyl-phenol (µg/l)	Dimethyl phthalate (µg/l)	Di-n-butyl phthalate (µg/l)	2,4-Dinitro-phenol (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Di-n-octyl phthalate (µg/l)
MW-3												
3/25/2005	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<5.0	ND<2.0	ND<5.0	ND<5.0	ND<10	ND<2.0	ND<5.0	ND<5.0
6/22/2005	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
9/26/2005	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/20/2005	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
3/29/2006	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/12/2006	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
9/27/2006	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/27/2006	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
3/16/2007	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/27/2007	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
9/27/2007	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/26/2007	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
3/26/2008	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/17/2008	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
9/15/2008	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/30/2008	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
3/30/2009	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/25/2009	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/17/2009	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/29/2010	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/30/2010	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0

Table 2 j
ADDITIONAL HISTORIC ANALYTICAL RESULTS
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Date Sampled	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)	2-Methyl-naphtha-lene (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)
MW-3												
1/29/2004	ND<2.7	ND<2.7	--	--	--	--	ND<2.7	--	--	--	ND<2.7	ND<2.7
5/27/2004	ND<4.0	ND<4.0	--	--	--	--	ND<4.0	--	--	ND<4.0	ND<4.0	ND<4.0
8/31/2004	ND<2.0	ND<2.0	--	--	--	--	ND<2.0	--	--	ND<2.0	ND<2.0	ND<2.0
3/25/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
6/22/2005	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
9/26/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
12/20/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	ND<2.0
3/29/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
6/12/2006	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
9/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
12/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
3/16/2007	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
6/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	--
9/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	--
12/26/2007	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	ND<2.0	ND<2.0	--
3/26/2008	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	--
6/17/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
9/15/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
12/30/2008	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
3/30/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
6/25/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
12/17/2009	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
6/29/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--
12/30/2010	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<2.0	ND<2.0	--

Table 2 k
ADDITIONAL HISTORIC ANALYTICAL RESULTS
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Date Sampled	3- and 4-Methyl-phenol (µg/l)	Naphtha-lene (svoc) (µg/l)	2-Nitro-aniline (µg/l)	3-Nitro-aniline (µg/l)	4-Nitro-aniline (µg/l)	Nitro-benzene (µg/l)	2-Nitro-phenol (µg/l)	4-Nitro-phenol (µg/l)	N-nitrosodi-n-propyl-amine (µg/l)	N-Nitro-sodiphenyl-amine (µg/l)	Penta-chloro-phenol (µg/l)	Phen-anthrene (µg/l)
MW-3												
1/29/2004	--	--	--	--	--	--	--	--	--	--	--	ND<2.7
5/27/2004	--	--	--	--	--	--	--	--	--	--	--	ND<4.0
8/31/2004	--	--	--	--	--	--	--	--	--	--	--	ND<2.0
3/25/2005	--	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
6/22/2005	--	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
9/26/2005	--	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
12/20/2005	--	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
3/29/2006	--	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
6/12/2006	--	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
9/27/2006	--	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
12/27/2006	--	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
3/16/2007	--	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
6/27/2007	--	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
9/27/2007	--	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
12/26/2007	--	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
3/26/2008	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	ND<2.0
6/17/2008	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	ND<2.0
9/15/2008	--	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
12/30/2008	--	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
3/30/2009	--	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
6/25/2009	--	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
12/17/2009	--	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
6/29/2010	--	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
12/30/2010	--	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

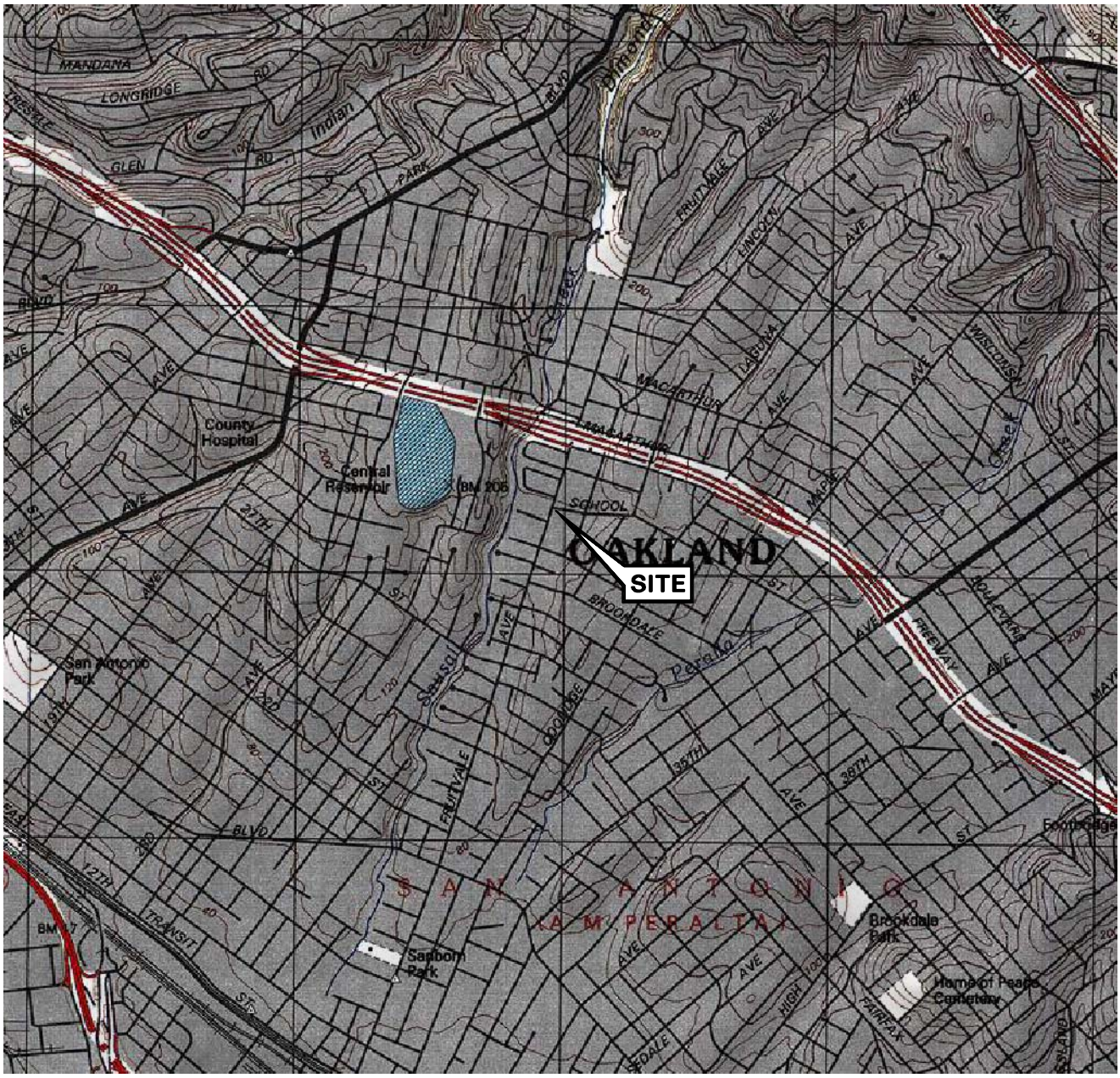
Table 2 l
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3						
5/3/2000	--	--	--	--	--	ND
7/28/2000	--	--	--	--	--	1800
10/29/2000	--	--	--	--	--	ND
2/9/2001	--	--	--	--	--	38
5/11/2001	--	--	--	--	--	ND
8/10/2001	--	--	--	--	--	ND<10
11/7/2001	--	--	--	--	--	ND<10
2/6/2002	--	--	--	--	--	110
5/8/2002	--	--	--	--	--	37
8/9/2002	--	--	--	--	--	700
11/26/2002	--	--	--	--	--	340
2/14/2003	--	--	--	--	--	74
5/3/2003	--	--	--	--	--	480
8/1/2003	--	--	--	--	--	280
10/30/2003	--	--	--	--	--	130
1/29/2004	--	ND<2.7	--	--	--	27
5/27/2004	--	ND<4.0	--	--	--	6.1
8/31/2004	--	ND<2.0	--	--	--	1000
11/18/2004	--	--	--	--	--	ND<5.0
3/25/2005	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0
6/22/2005	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	24
9/26/2005	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
12/20/2005	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	ND<10
3/29/2006	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	49
6/12/2006	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	59

Table 2 l
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Phenol (µg/l)	Pyrene (µg/l)	1,2,4-Trichloro-benzene (svoc) (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	Chromium (total) (µg/l)
MW-3 continued						
9/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	15
12/27/2006	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	37
3/16/2007	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	50
6/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	120
9/27/2007	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
12/26/2007	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	96
3/26/2008	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	190
6/17/2008	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	170
9/15/2008	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	360
12/30/2008	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	160
3/30/2009	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	66
6/25/2009	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	88
12/17/2009	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	36
6/29/2010	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	100
12/30/2010	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<5.0	31

FIGURES



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

SCALE 1: 24,000

N

SOURCE:

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

TRC

76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

VICINITY MAP

FIGURE 1

PS=1:1 L:\QMS VICINITY MAPS\4625vm.dwg Apr 13, 2010 - 12:36pm bschmidt

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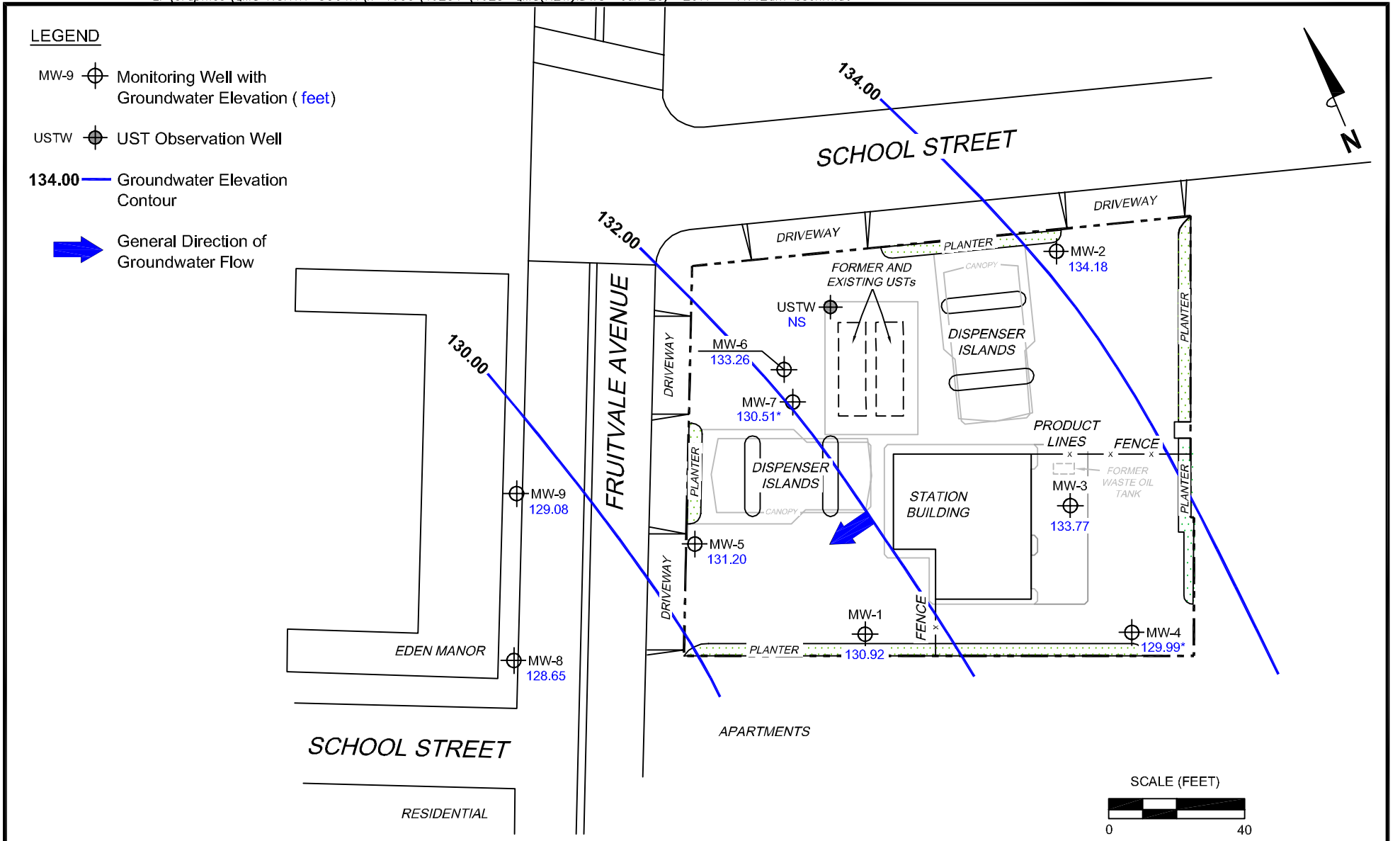

NOTES:

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

TRC

PROJECT: 173845

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

GROUNDWATER ELEVATION CONTOUR MAP
December 30, 2010

FIGURE 2

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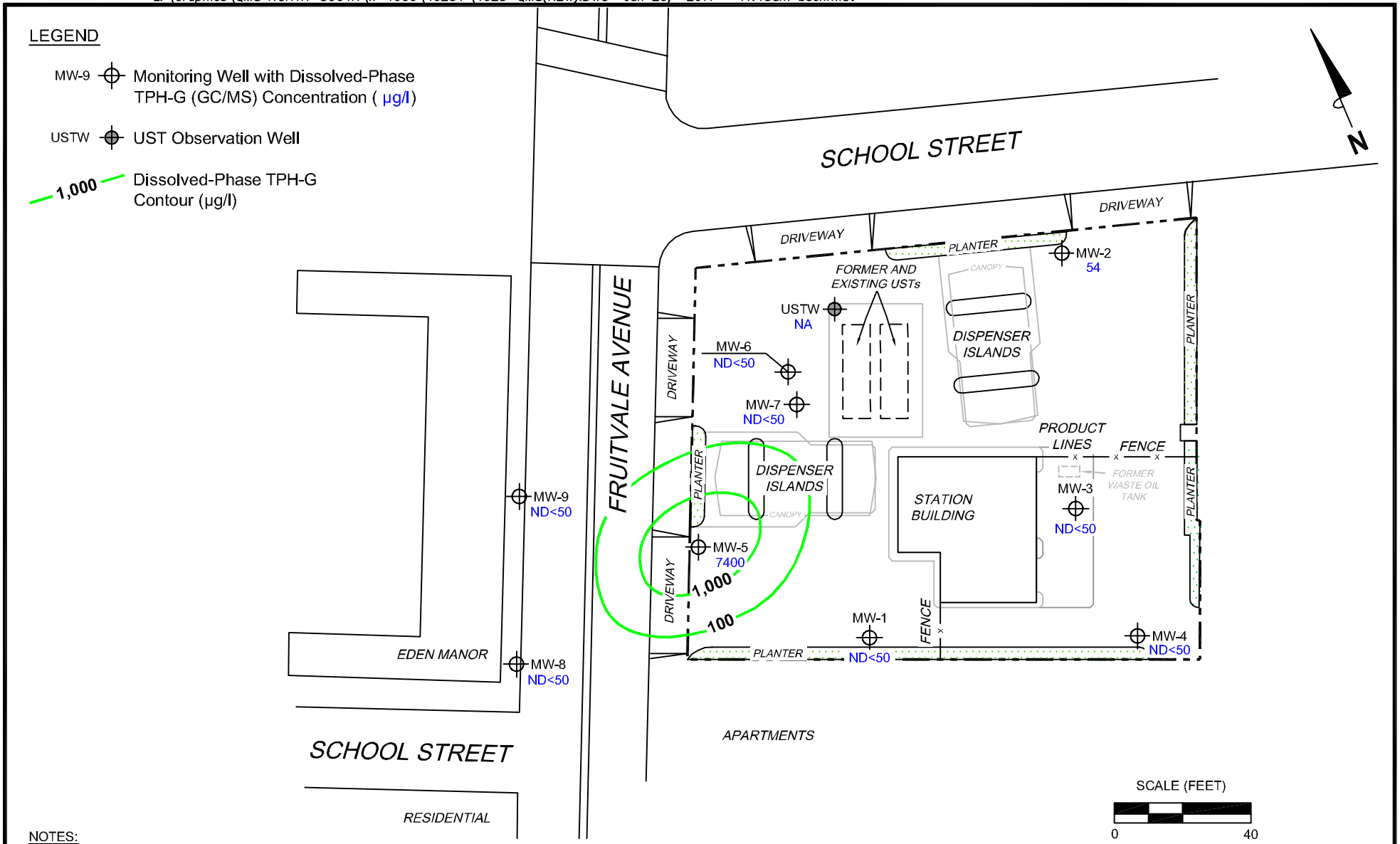

NOTES:

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

TRC

PROJECT: 173845

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE TPH-G CONCENTRATION MAP
December 30, 2010

FIGURE 3

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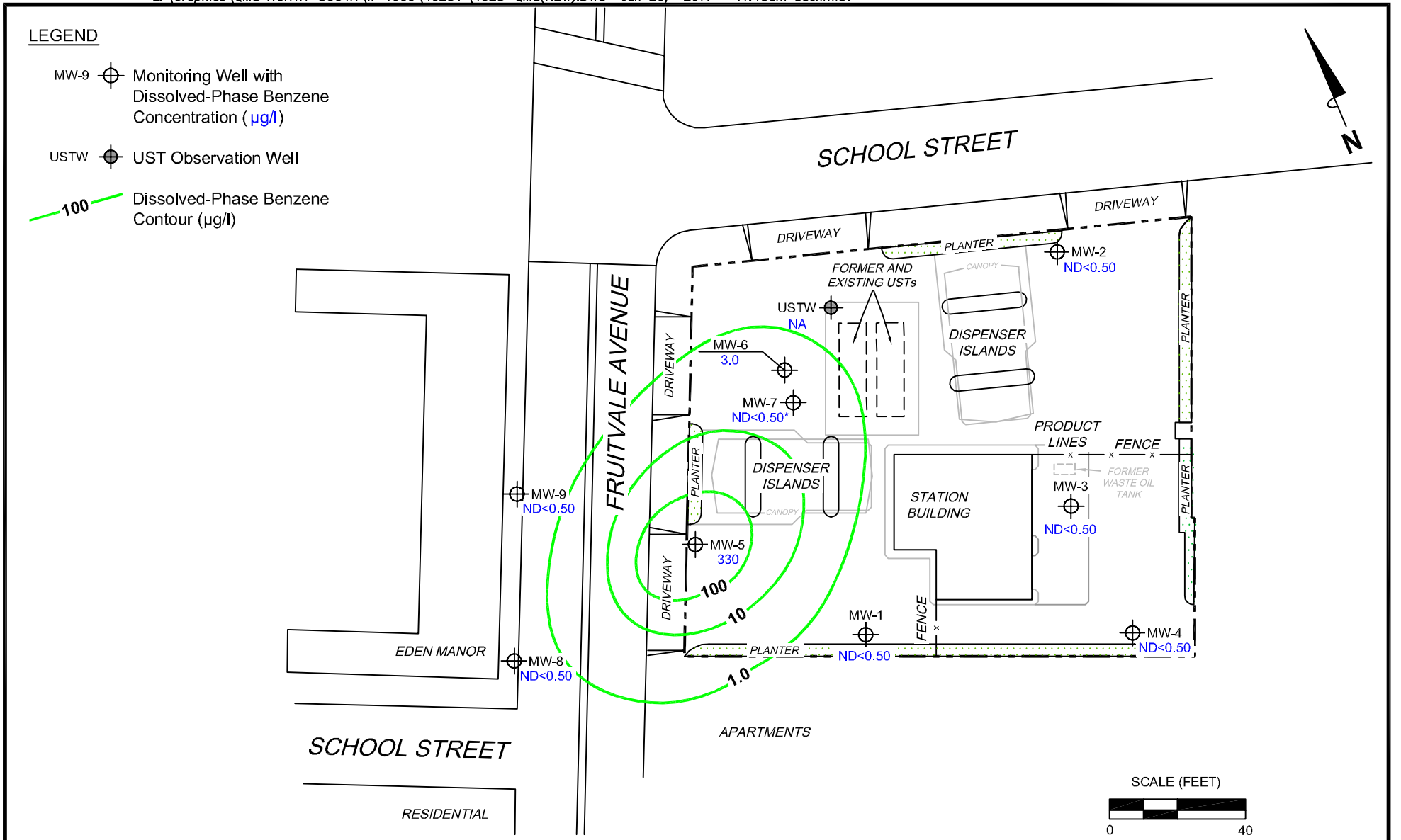

NOTES:

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

TRC

PROJECT: 173845

FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
December 30, 2010

FIGURE 4

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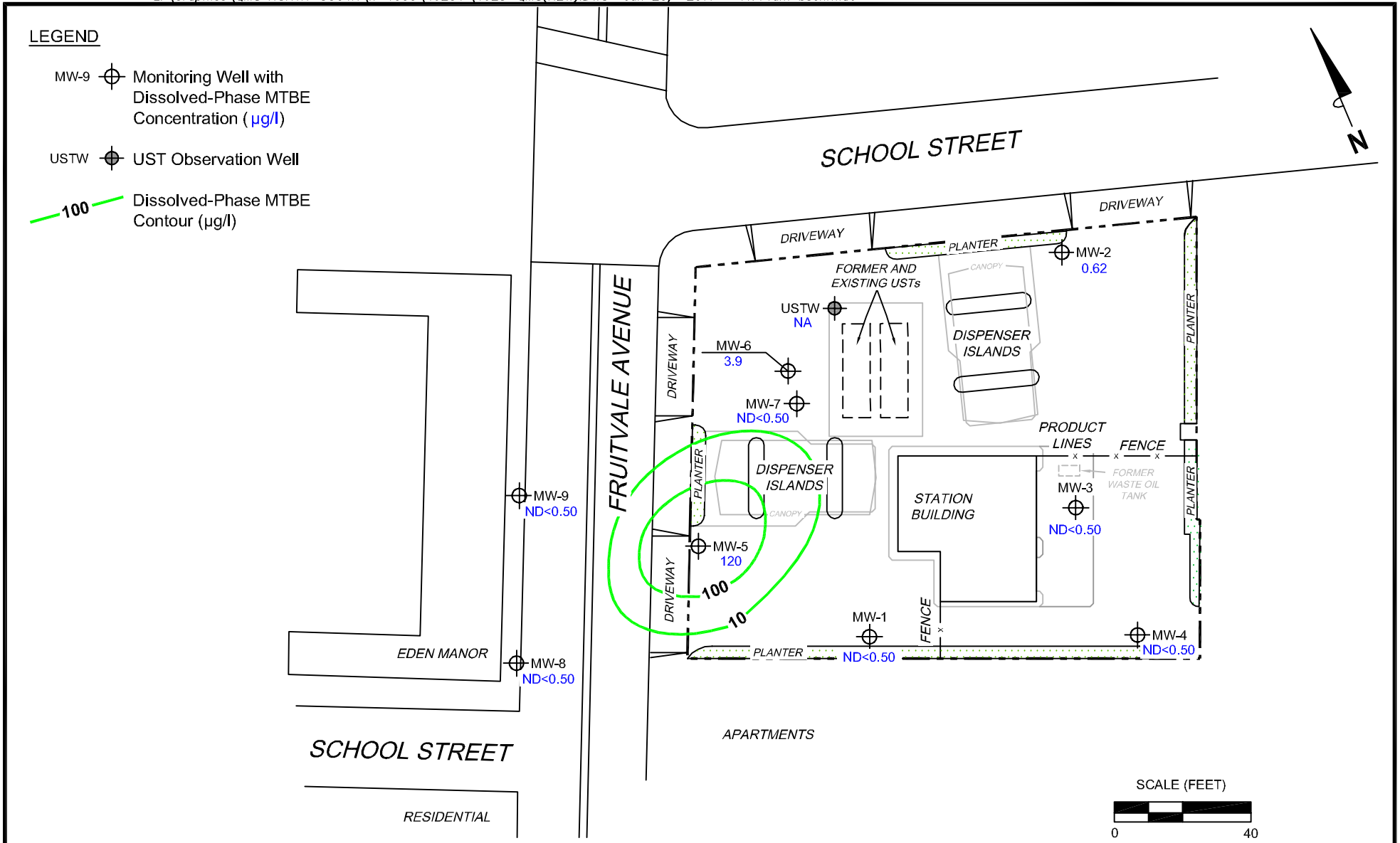


NOTES:

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

TRC

PROJECT: 173845

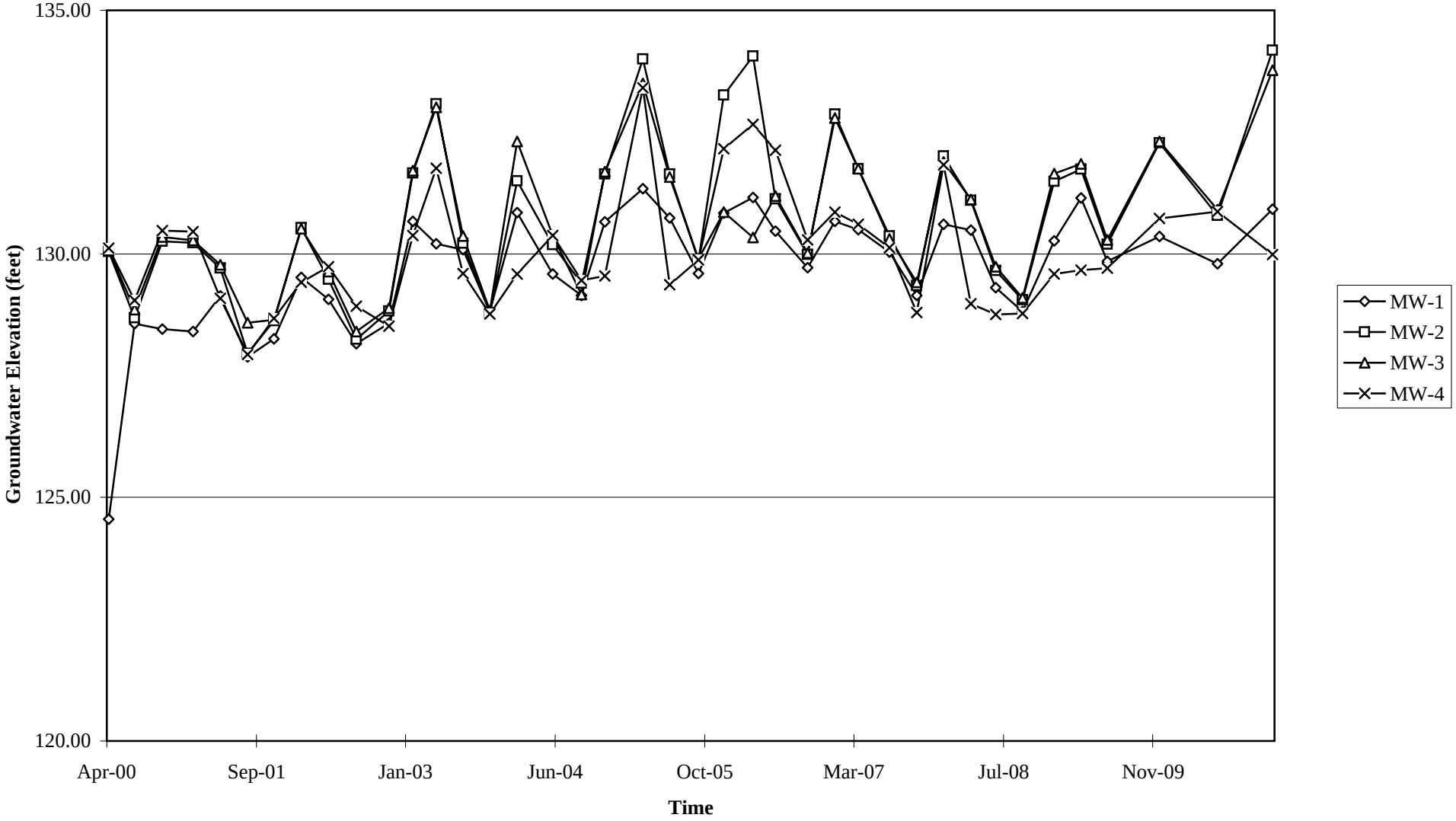
FACILITY:
76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

DISSOLVED-PHASE MTBE CONCENTRATION MAP
December 30, 2010

FIGURE 5

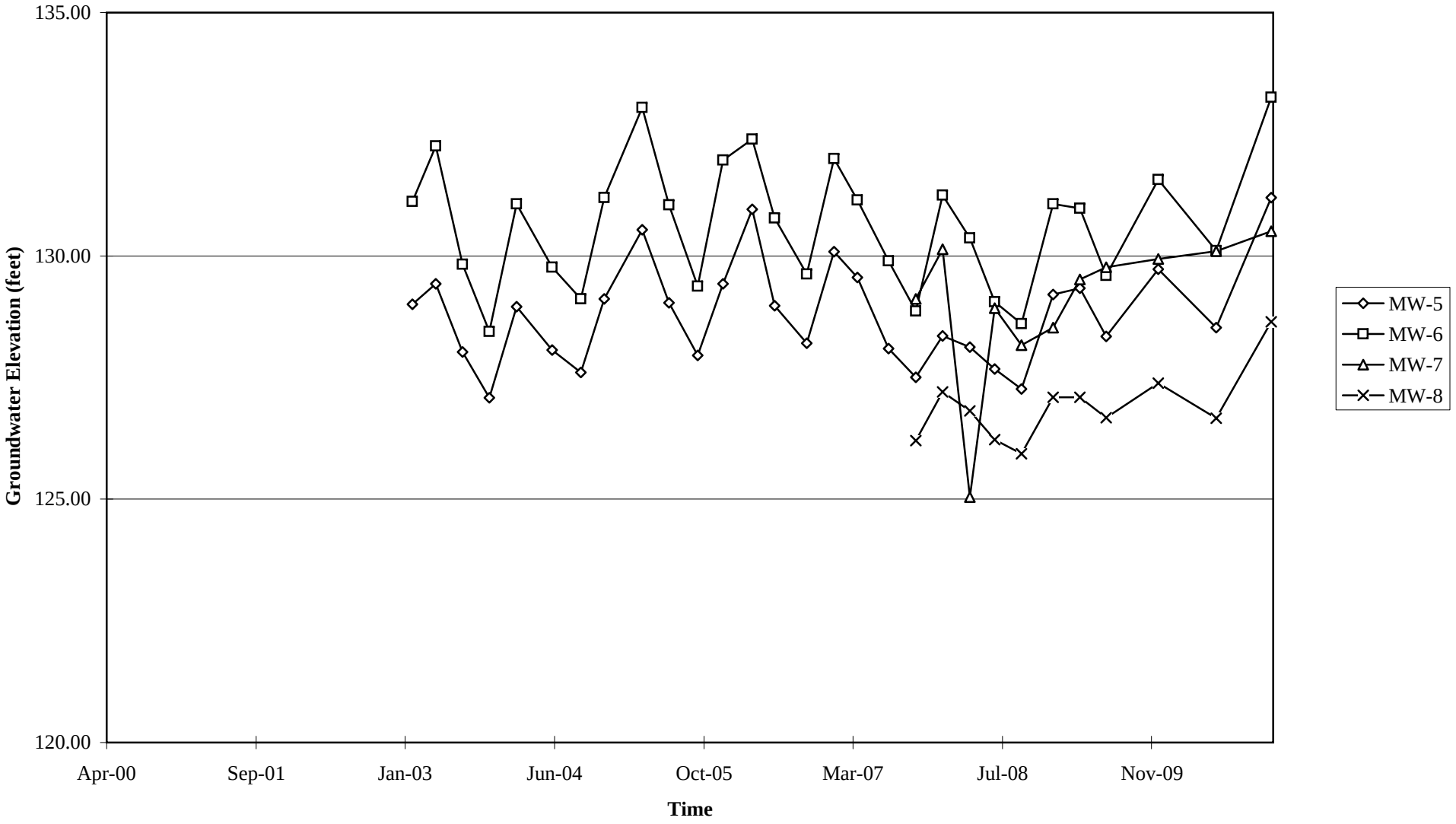
GRAPHS

Groundwater Elevations vs. Time
76 Station 4625



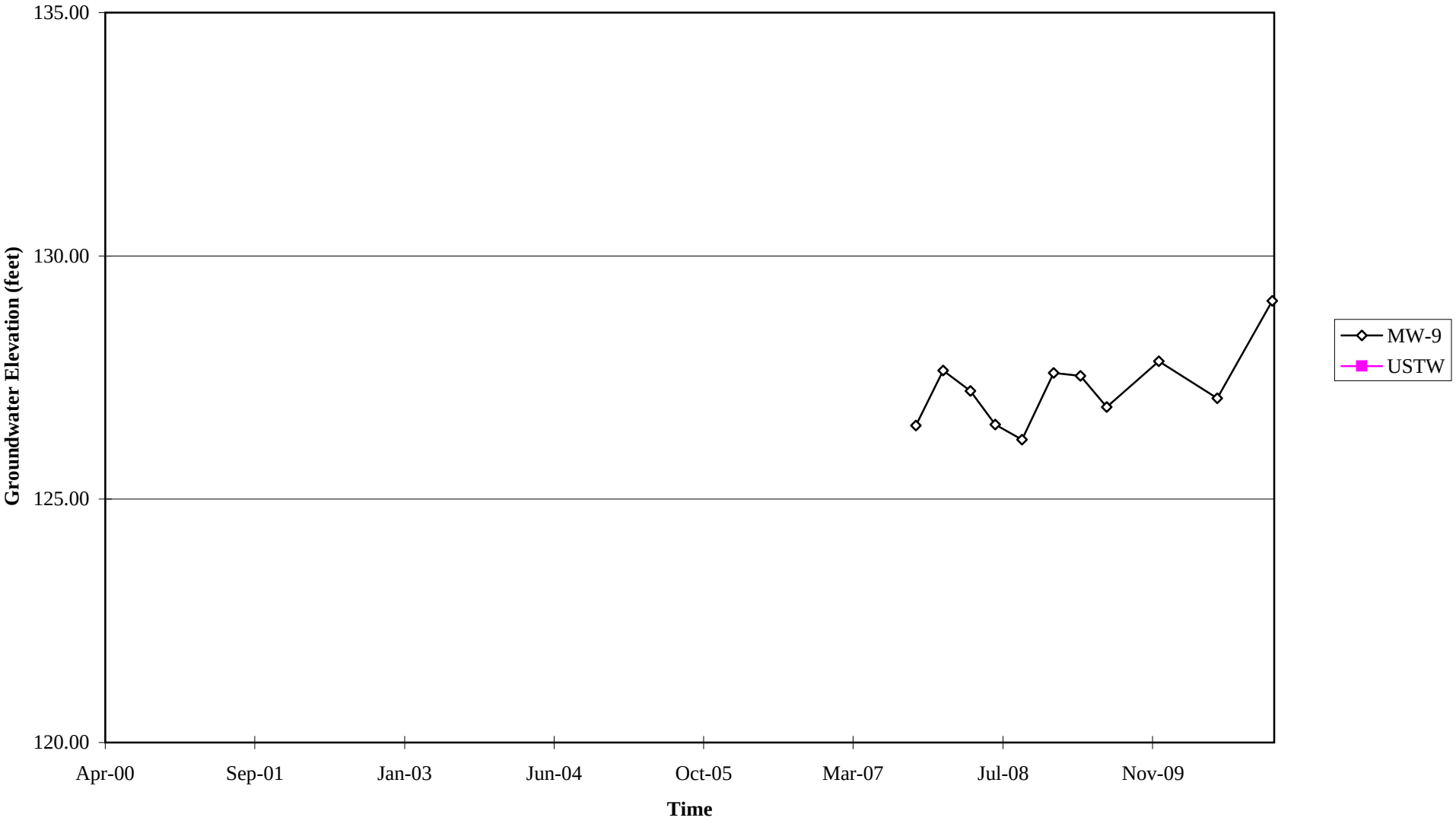
Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4625



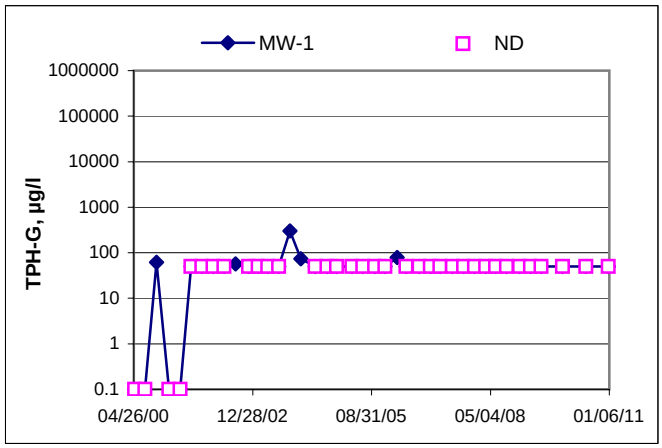
Elevations may have been corrected for apparent changes due to resurvey

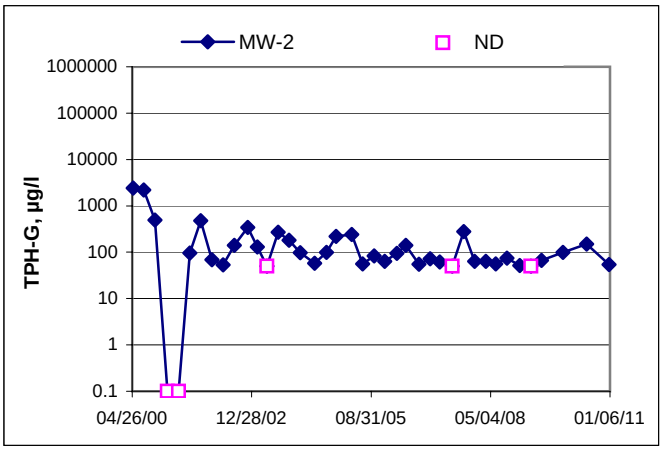
Groundwater Elevations vs. Time
76 Station 4625

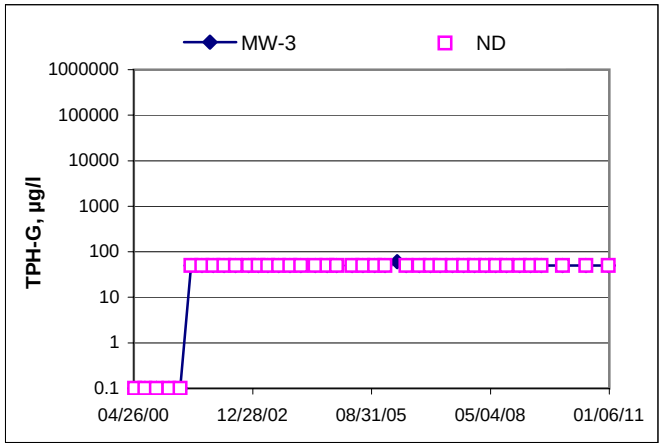


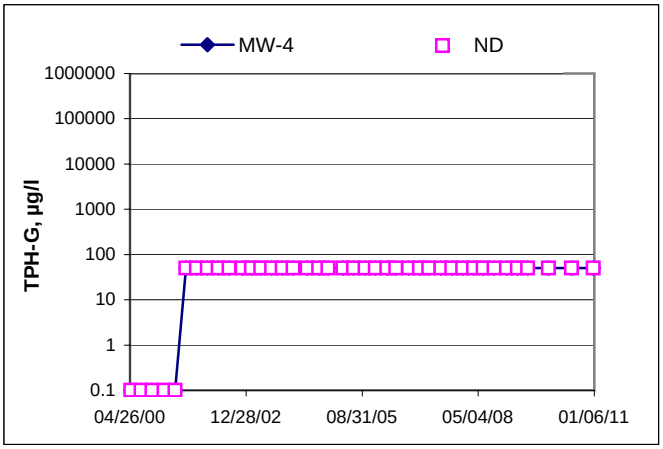
Elevations may have been corrected for apparent changes due to resurvey

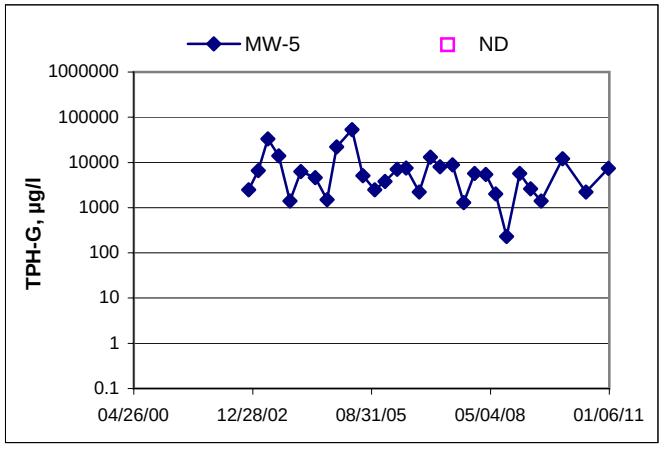
TPH-G Concentrations vs Time
76 Station 4625

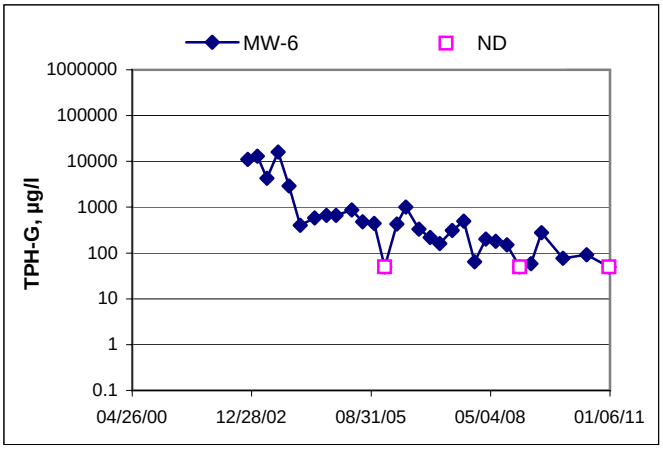


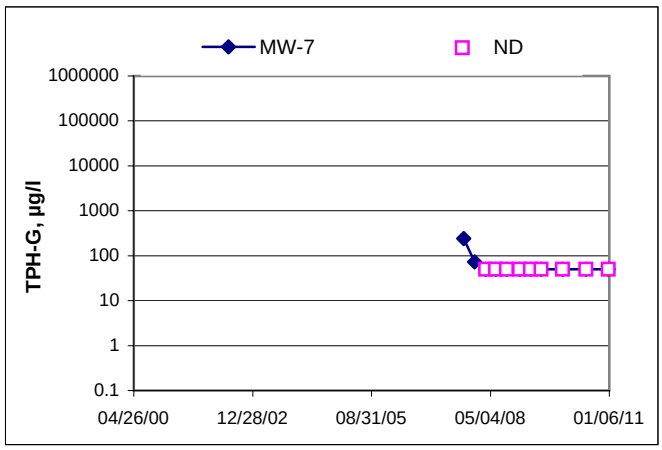


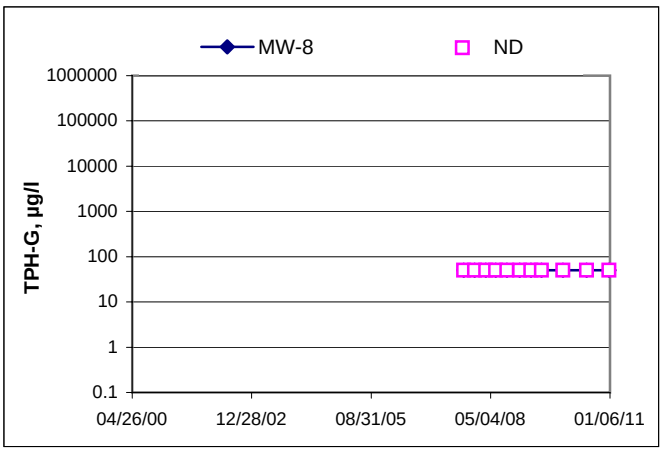






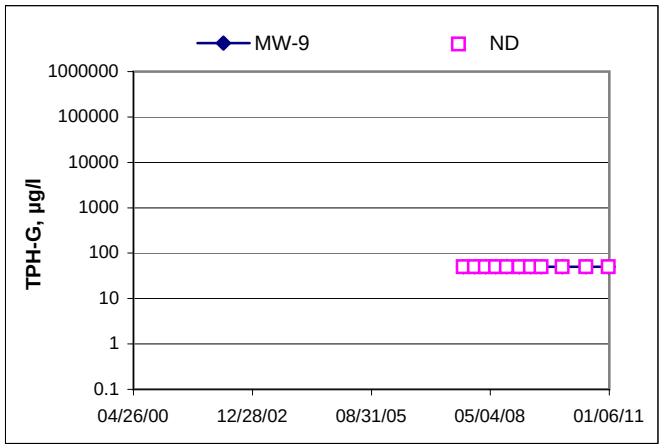






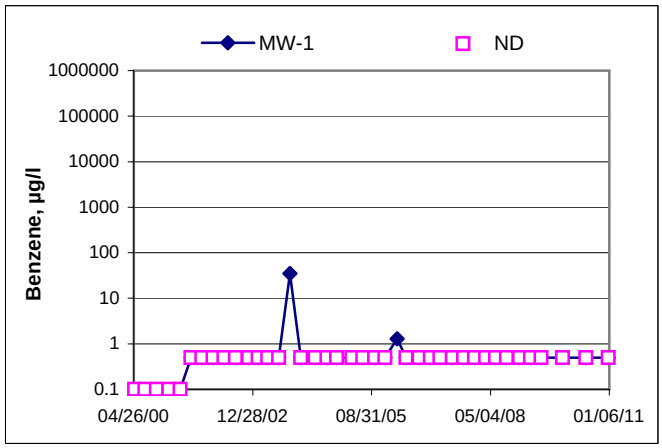
TPH-G Concentrations vs Time

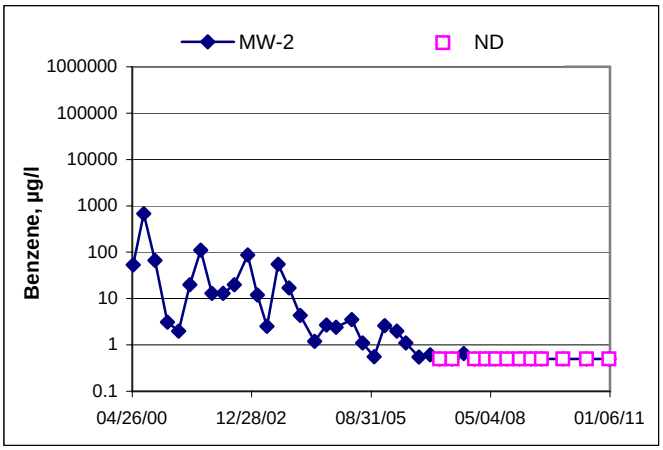
76 Station 4625

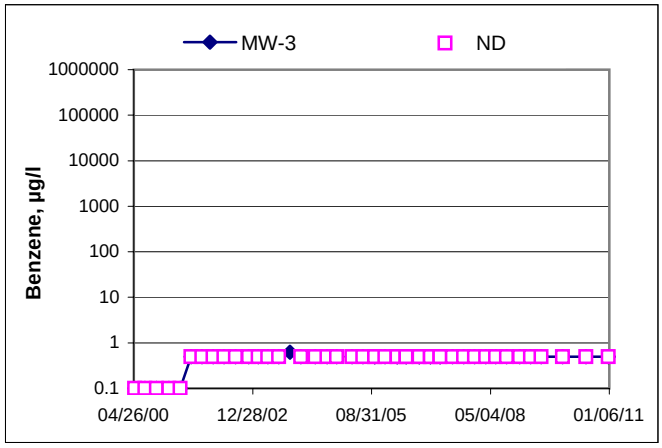


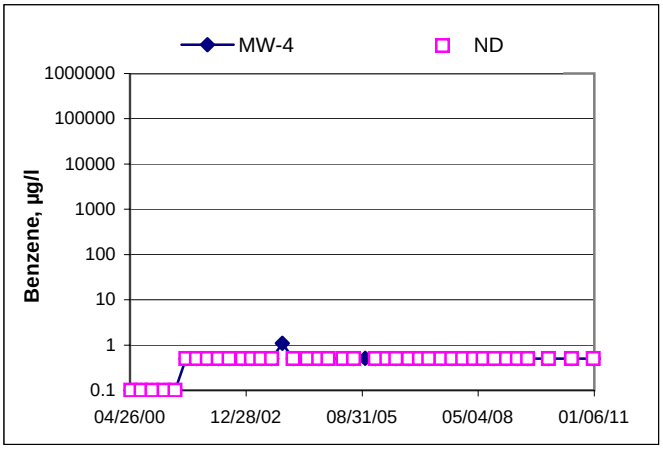
Benzene Concentrations vs Time

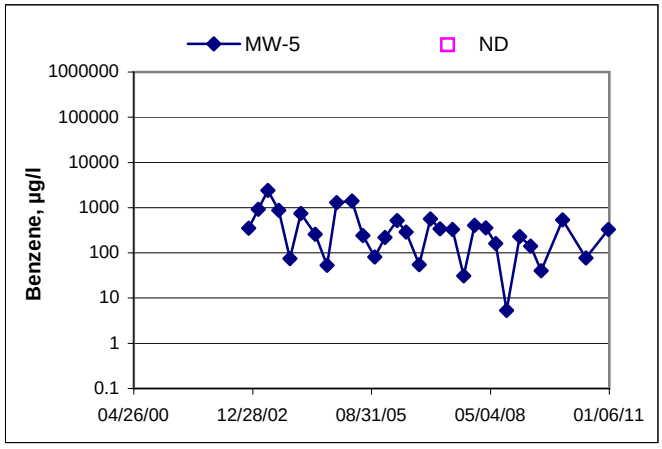
76 Station 4625

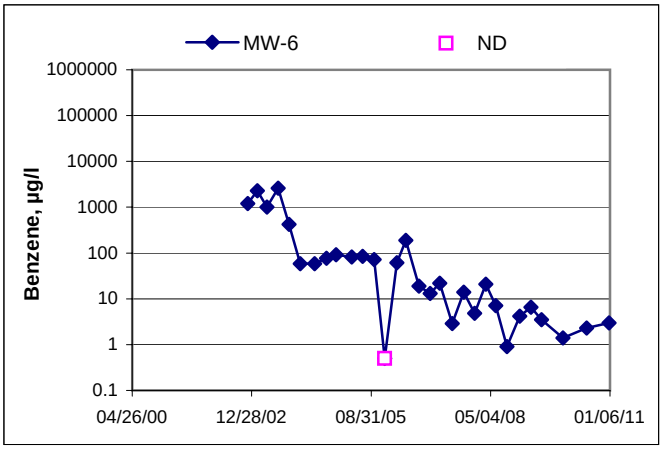


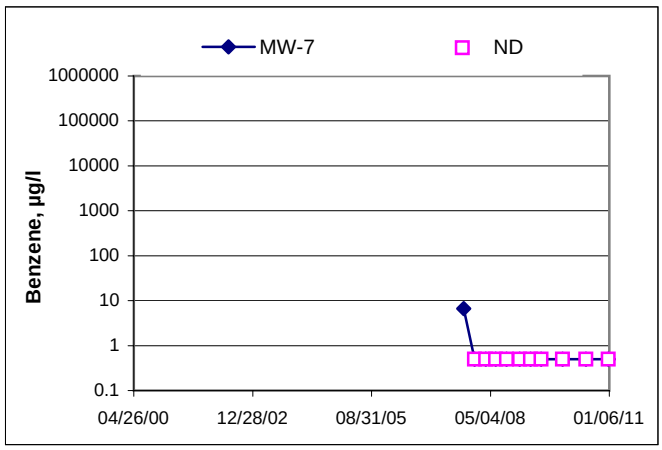


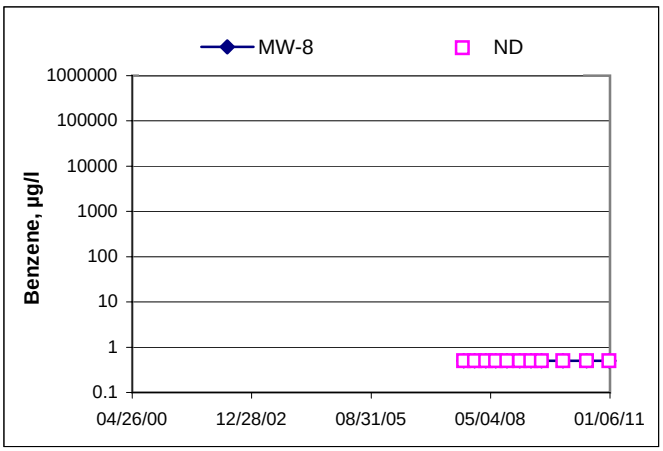






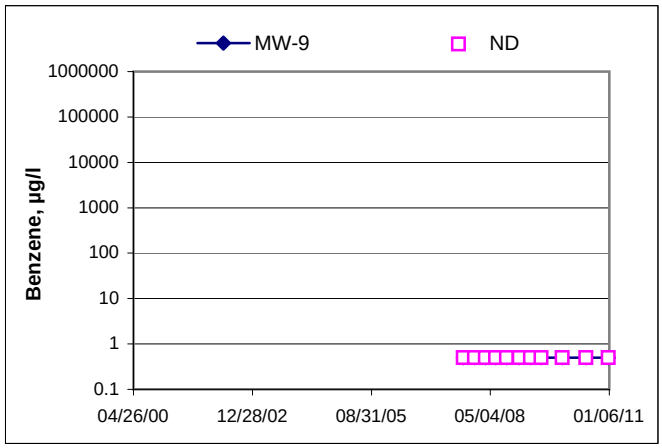






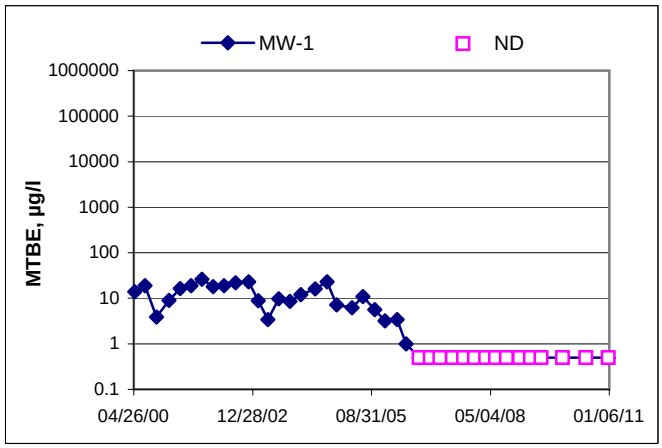
Benzene Concentrations vs Time

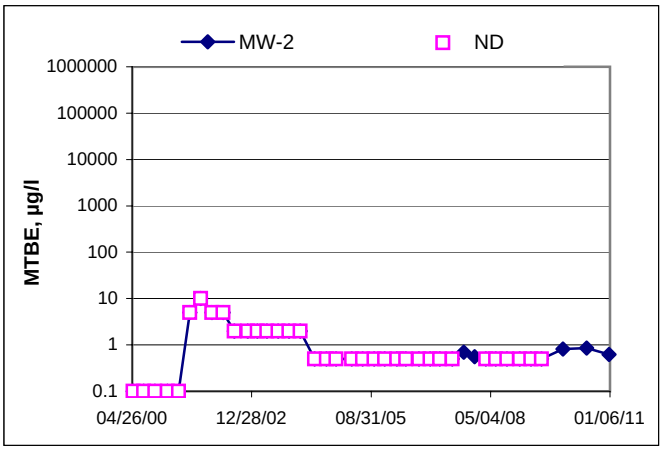
76 Station 4625

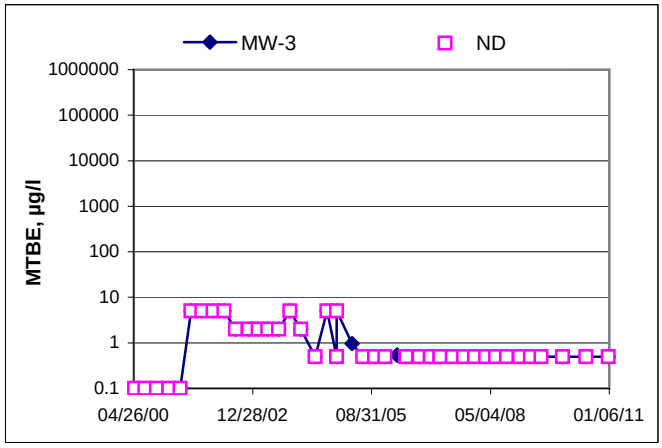


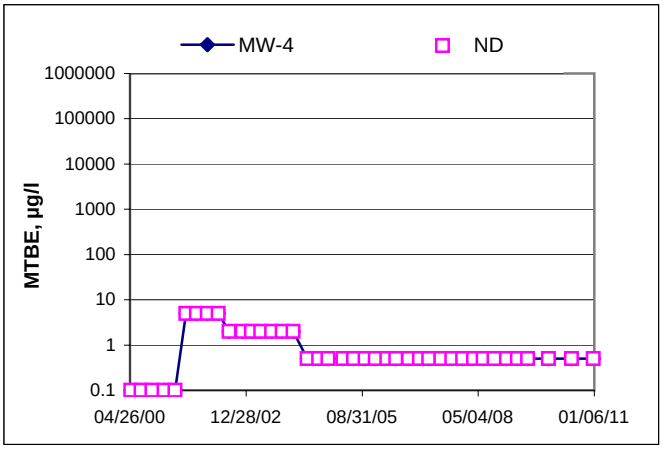
MTBE Concentrations vs Time

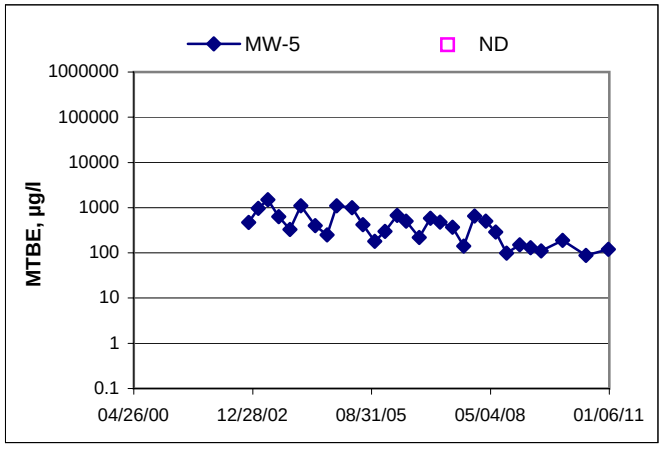
76 Station 4625

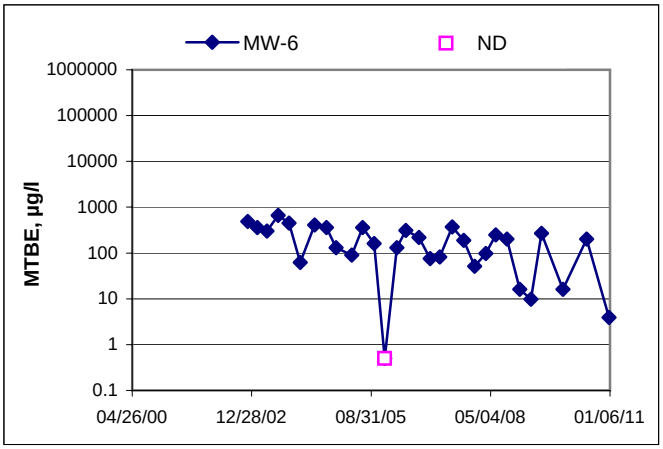


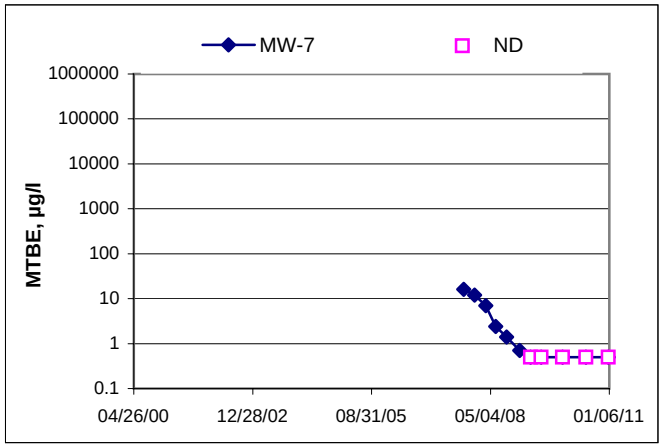


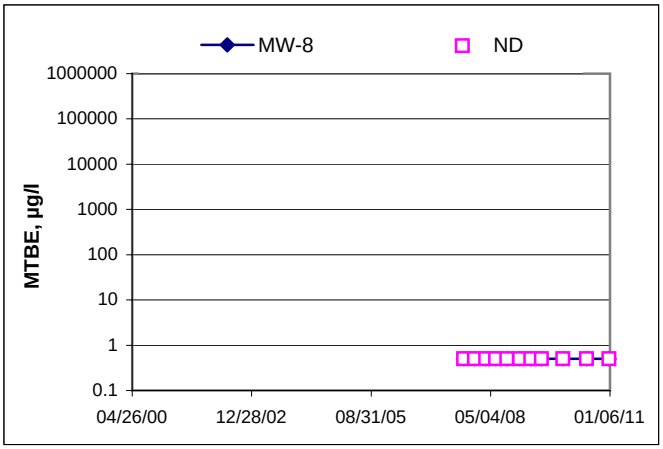






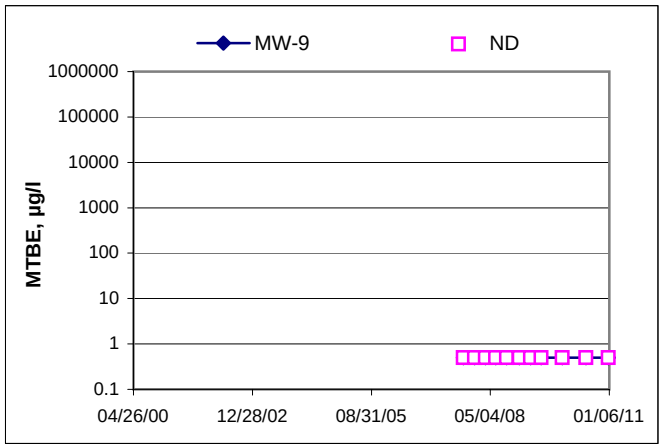






MTBE Concentrations vs Time

76 Station 4625



GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

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

Fluid Level Measurements

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

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

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

Purging and Groundwater Parameter Measurement

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

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

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

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

Groundwater Sample Collection

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

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

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

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

Sequence of Gauging, Purging and Sampling

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

Decontamination

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

Exceptions

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

FIELD MONITORING DATA SHEET

Technician: JOE Job #/Task #: 173845/FA20 Date: 12/30/10

Site # 4625 Project Manager A-collins Page 1 of 2

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-9	X	0749	19.55	8.03	—	—	0955	2"
MW-8	X	0744	19.55	7.57	—	—	0947	2"
MW-1	X	0754	25.03	6.65	—	—	1046	2"
MW-5	X	0759	24.35	6.15	—	—	1026	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

FIELD MONITORING DATA SHEET

Technician: A. Withers Job #/Task #: 173845 / FA20 Date: 12/30/10

Site # 4625 Project Manager A. Collins Page 2 of 2

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
USTW	✓	0741	15.21	4.85	—	—	N/S	6" Monitor Only
MW-7	✓	0746	54.74	8.23	—	—	1045	2"
MW-4	✓	0753	24.28	7.82	—	—	1051	2"
MW-3	✓	0759	25.10	5.12	—	—	0917	2"
MW-2	✓	0808	25.01	5.67	—	—	0941	2"
MW-6	✓	0813	23.46	5.43	—	—	1000	2"

FIELD DATA COMPLETE QA/QC COC WELL BOX CONDITION SHEETS

MANIFEST DRUM INVENTORY TRAFFIC CONTROL

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 173945 Date: 12/30/10

Well No. MW-9 Purge Method: HB

Depth to Water (feet): 8.03 Depth to Product (feet): —

Total Depth (feet) 19.55 LPH & Water Recovered (gallons): —

Water Column (feet): 11.52 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.33 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									
0932			2	466.7	16.6	6.87			
			4	483.0	17.0	6.71			
	0940		6	491.3	16.6	6.78			

Static at Time Sampled	Total Gallons Purged	Sample Time
8.10	6	0955

Comments:

Well No. MW-8 Purge Method: HB

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

Total Depth (feet) 19.55 LPH & Water Recovered (gallons): —

Water Column (feet): 11.98 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 9.96 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									
0916			2	410.6	16.0	7.03			
			4	436.7	16.4	6.71			
	0927		6	447.1	16.4	6.69			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.64	6	0947

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: JOE

Site: 4625 Project No.: 173845 Date: 12/30/10

Well No. MW-1 Purge Method: SUB

Depth to Water (feet): 6.65 Depth to Product (feet): ~~~

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

Water Column (feet): 18.38 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.32 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									
0841			4	631.1	14.8	6.83			
			8	630.8	15.6	6.54			
	0846		12	701.7	16.0	6.88			

Static at Time Sampled	Total Gallons Purged	Sample Time
19.60	12	1046

Comments: Did Not Recharge In 2 HRS.

Well No. MW-5 Purge Method: SUB

Depth to Water (feet): 6.65 Depth to Product (feet): ~~~

Total Depth (feet) 24.35 LPH & Water Recovered (gallons): ~~~

Water Column (feet): 17.70 Casing Diameter (Inches): 2"

80% Recharge Depth(feet): 10.19 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									
0956			3	933.0	17.1	6.71			
			6	905.0	17.6	6.61			
	0900		9	967.1	17.9	6.60			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.28	9	1026

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Vickers

Site: 4625 Project No.: 173845 Date: 12/30/10

Well No. MW-7 Purge Method: Sub

Depth to Water (feet): 8.23 Depth to Product (feet): —

Total Depth (feet) 54.74 LPH & Water Recovered (gallons): —

Water Column (feet): 46.51 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 17.53 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									
0840	0845		8	807.0	17.7	7.33			
			16						
			24						

Static at Time Sampled	Total Gallons Purged	Sample Time
16.38	14	1045

Comments: Dry at 14 gallons. Did not recover in 45 minutes.

Well No. Purge Method:

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

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

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

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

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

Static at Time Sampled	Total Gallons Purged	Sample Time

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Villegas

Site: 4625 Project No.: 173845 Date: 12/30/10

Well No. MW-4 Purge Method: Sub

Depth to Water (feet): 7.82 Depth to Product (feet): —

Total Depth (feet) 24.28 LPH & Water Recovered (gallons): —

Water Column (feet): 16.46 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 11.11 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									
0854			3	583.0	15.9	6.85			
			6	563.4	16.5	6.75			
	0858		9	597.4	16.9	6.79			

Static at Time Sampled	Total Gallons Purged	Sample Time
7.23	9	1051

Comments:

Well No. MW-3 Purge Method: Sub

Depth to Water (feet): 5.12 Depth to Product (feet): —

Total Depth (feet) 25.10 LPH & Water Recovered (gallons): —

Water Column (feet): 19.98 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.12 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									
0903			4	343.9	17.8	6.32			
			8	341.7	18.7	6.19			
	0908		12	341.2	18.8	6.16			

Static at Time Sampled	Total Gallons Purged	Sample Time
6.01	12	0917

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: A. Villegas

Site: 4625 Project No.: 173845 Date: 12/30/10

Well No. MW-2 Purge Method: Sub

Depth to Water (feet): 5.67 Depth to Product (feet): —

Total Depth (feet) 25.01 LPH & Water Recovered (gallons): —

Water Column (feet): 19.34 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.54 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									
0932			4	400.2	18.9	6.14			
			8	389.4	20.1	6.08			
	0937		12	393.7	20.4	6.10			

Static at Time Sampled	Total Gallons Purged	Sample Time
5.88	12	0941

Comments:

Well No. MW-6 Purge Method: Sub

Depth to Water (feet): 5.43 Depth to Product (feet): —

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

Water Column (feet): 18.03 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 9.04 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									
0950			4	432.4	18.4	6.50			
			8	418.0	18.9	6.58			
	0954		12	410.7	19.3	6.58			

Static at Time Sampled	Total Gallons Purged	Sample Time
6.08	12	1000

Comments:

TRC

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 01/18/2011

Anju Farfan

TRC
123 Technology Drive
Irvine, CA 92618

RE: 4625
BC Work Order: 1100037
Invoice ID: B093511

Enclosed are the results of analyses for samples received by the laboratory on 1/3/2011. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

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BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

11-00037

Analysis Requested

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC
Address: 3070 Fruitvale Ave.	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Oakland	4-digit site#: 4625 Workorder # 01285 - 4513152509
State: CA Zip:	Project #: 173845
Conoco Phillips Mgr: Bill Borgh	Sampler Name: A. Velders

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	Matrix	BTEX/MTBE by 8021B, Gas by 8015	[redacted] BTEX/MTBE by 8260B	TPH DIESEL by 8015	[redacted] EDB/EDC by 8260B	BTEX/MTBE/OXYS BY 8260B	ETHANOL by 8260B	TPH -G by GC/MS	SVOCs by 8270, TOG	Full scan 8260 including OXYs	Total Chromium	Turnaround Time Requested
	-1	MW-7	12/30/10 1045	3				X	X	X	X				STD
	-2	MW-4	↓ 1051	3		X		X		↓	↓				↓
	-3	MW-3	↓ 0917	12			X			↓	↓	X	X	X	↓
	-4	MW-2	↓ 0941	3		X		X		↓	↓				↓
	-5	MW-6	↓ 1000	3				X	X	↓	↓				↓

CHK BY: [signature] DISTRIBUTION: [illegible initials] SUB-OUT ☐

Comments: Run 8 OXYs by 8260 on all 8260 MTBE hits

GLOBAL ID: T0600102156

Relinquished by: (Signature)	Received by:	Date & Time
[signature]	Rosa Diday	12-30-10 1200
Rosa Diday 1-3-11	R Crayend	1-3-11 1820
R Crayend 1-3-11 2120		1/3/11 2120

BC LABORATORIES, INC.

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

CHAIN OF CUSTODY

11-00037

Analysis Requested

Bill to: Conoco Phillips/ TRC	Consultant Firm: TRC
Address: 3070 Fruitvale Ave,	21 Technology Drive Irvine, CA 92618-2302 Attn: Anju Farfan
City: Oakland	4-digit site#: 4625 Workorder #01285-4513152509
State: CA Zip:	Project #: 173845
Conoco Phillips Mgr: Bill Borgh	Sampler Name: JOE

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

Lab#	Sample Description	Field Point Name	Date & Time Sampled	Bottles	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015	8260 full list w/ oxygenates	BTEX/MTBE/[redacted]S BY 8260B, EDB/EDC by 8260B	ETHANOL by 8260B	TPH –G by GC/MS	BTEX/MTBE/OXYS BY 8260B	EDB/EDC by 8260B		Turnaround Time Requested
	-6	MW-9	12/30/10 0955	3						X	X	X	X		STD
	-7	MW-8	↓ 0947	↓						X	X	X	X		↓
	-8	MW-1	1046						X	X	X				
	-9	MW-5	↓ 1026	↓						X	X	X	X		↓

	Relinquished by: (Signature)	Received by:	Date & Time
Comments: Run 8 oxys by 8260 MTBE hits.	[signature]	Ross Dickey	12.30.10 1200
GLOBAL ID: T0600102156	Ross Dickey 1.3.11	R [signature]	1.3.11 1820
	R [signature] 1.3.11 2120	[signature]	1/3/11 2120

Chain of Custody and Cooler Receipt Form for 1100037 Page 3 of 3

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

Submission #: 11-00037

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

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

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

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

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

COC Received ☑ YES ☐ NO

Emissivity: 0.95 Container: DHgA Thermometer ID: 103
JDW 1-3-11
Temperature: A 2.8 °C / C 2.8 °C

Date/Time 1-3-11 2125
Analyst Init JDW

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS			B							
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
P1A PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A3	A3	A3 CD	A3	A3	A3	A3	A3	A3	
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1	"	"								
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT AMBER			EFG							
8 OZ JAR										
32 OZ JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:
Sample Numbering Completed By: JDW Date/Time: 1-3-11 2211
A = Actual / C = Corrected

H:\QOCS\WP80\LAB_QOCS\FORMS\SAMREC2.WPD

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 01/18/2011 16:53
Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1100037-01	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 10:45
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-7	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-7
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-02	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 10:51
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-4	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-4
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-03	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 09:17
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-3	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-3
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

TRC
123 Technology Drive
Irvine, CA 92618

Reported: 01/18/2011 16:53
Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1100037-04	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 09:41
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-2	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-2
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-05	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 10:00
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-6	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-6
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-06	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 09:55
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-9	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-9
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

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Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information		
1100037-07	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 09:47
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-8	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-8
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-08	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 10:46
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-1	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-1
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:
1100037-09	**COC Number:**	---	**Receive Date:** 01/03/2011 21:20
	Project Number:	4625	**Sampling Date:** 12/30/2010 10:26
	Sampling Location:	---	**Sample Depth:** ---
	Sampling Point:	MW-5	**Lab Matrix:** Water
	Sampled By:	TRCI	**Sample Type:** Groundwater
			Delivery Work Order:
			Global ID: T0600102156
			Location ID (FieldPoint): MW-5
			Matrix: W
			Sample QC Type (SACode): CS
			Cooler ID:

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-01 | **Client Sample Name:** 4625, MW-7, 12/30/2010 10:45:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/08/11 01:11	JSK	HPCHEM	1	BUA0233

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-02 | **Client Sample Name:** 4625, MW-4, 12/30/2010 10:51:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/08/11 01:32	JSK	HPCHEM	1	BUA0233

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
Bromobenzene	ND	ug/L	0.50	EPA-8260	ND		1
Bromochloromethane	ND	ug/L	0.50	EPA-8260	ND		1
Bromodichloromethane	ND	ug/L	0.50	EPA-8260	ND		1
Bromoform	ND	ug/L	0.50	EPA-8260	ND		1
Bromomethane	ND	ug/L	1.0	EPA-8260	ND		1
n-Butylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
sec-Butylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
tert-Butylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Carbon tetrachloride	ND	ug/L	0.50	EPA-8260	ND		1
Chlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
Chloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Chloroform	ND	ug/L	0.50	EPA-8260	ND		1
Chloromethane	ND	ug/L	0.50	EPA-8260	ND		1
2-Chlorotoluene	ND	ug/L	0.50	EPA-8260	ND		1
4-Chlorotoluene	ND	ug/L	0.50	EPA-8260	ND		1
Dibromochloromethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
Dibromomethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,3-Dichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,4-Dichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
Dichlorodifluoromethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1-Dichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
cis-1,2-Dichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
trans-1,2-Dichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Total 1,2-Dichloroethene	ND	ug/L	1.0	EPA-8260	ND		1
1,2-Dichloropropane	ND	ug/L	0.50	EPA-8260	ND		1
1,3-Dichloropropane	ND	ug/L	0.50	EPA-8260	ND		1
2,2-Dichloropropane	ND	ug/L	0.50	EPA-8260	ND		1

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
1,1-Dichloropropene	ND	ug/L	0.50	EPA-8260	ND		1
cis-1,3-Dichloropropene	ND	ug/L	0.50	EPA-8260	ND		1
trans-1,3-Dichloropropene	ND	ug/L	0.50	EPA-8260	ND		1
Total 1,3-Dichloropropene	ND	ug/L	1.0	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Hexachlorobutadiene	ND	ug/L	0.50	EPA-8260	ND		1
Isopropylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
p-Isopropyltoluene	ND	ug/L	0.50	EPA-8260	ND		1
Methylene chloride	ND	ug/L	1.0	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Naphthalene	ND	ug/L	0.50	EPA-8260	ND		1
n-Propylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Styrene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Tetrachloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trichlorobenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,1,1-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,1,2-Trichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Trichloroethene	ND	ug/L	0.50	EPA-8260	ND		1
Trichlorofluoromethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,3-Trichloropropane	ND	ug/L	1.0	EPA-8260	ND		1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2,4-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
1,3,5-Trimethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Vinyl chloride	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	98.3	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/10/11	01/10/11 16:02	JSK	HPCHEM	1	BUA0233

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

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Acenaphthene	ND	ug/L	2.0	EPA-8270C	ND		1
Acenaphthylene	ND	ug/L	2.0	EPA-8270C	ND		1
Anthracene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzo[a]anthracene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzo[b]fluoranthene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzo[k]fluoranthene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzo[a]pyrene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzo[g,h,i]perylene	ND	ug/L	2.0	EPA-8270C	ND		1
Benzoic acid	ND	ug/L	10	EPA-8270C	ND		1
Benzyl alcohol	ND	ug/L	2.0	EPA-8270C	ND		1
Benzyl butyl phthalate	ND	ug/L	2.0	EPA-8270C	ND		1
bis(2-Chloroethoxy)methane	ND	ug/L	2.0	EPA-8270C	ND		1
bis(2-Chloroethyl) ether	ND	ug/L	2.0	EPA-8270C	ND		1
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0	EPA-8270C	ND		1
bis(2-Ethylhexyl)phthalate	ND	ug/L	4.0	EPA-8270C	ND		1
4-Bromophenyl phenyl ether	ND	ug/L	2.0	EPA-8270C	ND		1
4-Chloroaniline	ND	ug/L	2.0	EPA-8270C	ND		1
2-Chloronaphthalene	ND	ug/L	2.0	EPA-8270C	ND		1
4-Chlorophenyl phenyl ether	ND	ug/L	2.0	EPA-8270C	ND		1
Chrysene	ND	ug/L	2.0	EPA-8270C	ND		1
Dibenzo[a,h]anthracene	ND	ug/L	3.0	EPA-8270C	ND		1
Dibenzofuran	ND	ug/L	2.0	EPA-8270C	ND		1
1,2-Dichlorobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
1,3-Dichlorobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
1,4-Dichlorobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
3,3-Dichlorobenzidine	ND	ug/L	10	EPA-8270C	ND		1
Diethyl phthalate	ND	ug/L	2.0	EPA-8270C	ND		1
Dimethyl phthalate	ND	ug/L	2.0	EPA-8270C	ND		1
Di-n-butyl phthalate	ND	ug/L	2.0	EPA-8270C	ND		1
2,4-Dinitrotoluene	ND	ug/L	2.0	EPA-8270C	ND		1
2,6-Dinitrotoluene	ND	ug/L	2.0	EPA-8270C	ND		1
Di-n-octyl phthalate	ND	ug/L	2.0	EPA-8270C	ND		1
Fluoranthene	ND	ug/L	2.0	EPA-8270C	ND		1

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

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Fluorene	ND	ug/L	2.0	EPA-8270C	ND		1
Hexachlorobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
Hexachlorobutadiene	ND	ug/L	2.0	EPA-8270C	ND		1
Hexachlorocyclopentadiene	ND	ug/L	2.0	EPA-8270C	ND		1
Hexachloroethane	ND	ug/L	2.0	EPA-8270C	ND		1
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0	EPA-8270C	ND		1
Isophorone	ND	ug/L	2.0	EPA-8270C	ND		1
2-Methylnaphthalene	ND	ug/L	2.0	EPA-8270C	ND		1
Naphthalene	ND	ug/L	2.0	EPA-8270C	ND		1
2-Nitroaniline	ND	ug/L	2.0	EPA-8270C	ND		1
3-Nitroaniline	ND	ug/L	2.0	EPA-8270C	ND		1
4-Nitroaniline	ND	ug/L	5.0	EPA-8270C	ND		1
Nitrobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
N-Nitrosodi-N-propylamine	ND	ug/L	2.0	EPA-8270C	ND		1
N-Nitrosodiphenylamine	ND	ug/L	2.0	EPA-8270C	ND		1
Phenanthrene	ND	ug/L	2.0	EPA-8270C	ND		1
Pyrene	ND	ug/L	2.0	EPA-8270C	ND		1
1,2,4-Trichlorobenzene	ND	ug/L	2.0	EPA-8270C	ND		1
4-Chloro-3-methylphenol	ND	ug/L	5.0	EPA-8270C	ND		1
2-Chlorophenol	ND	ug/L	2.0	EPA-8270C	ND		1
2,4-Dichlorophenol	ND	ug/L	2.0	EPA-8270C	ND		1
2,4-Dimethylphenol	ND	ug/L	2.0	EPA-8270C	ND		1
4,6-Dinitro-2-methylphenol	ND	ug/L	10	EPA-8270C	ND		1
2,4-Dinitrophenol	ND	ug/L	10	EPA-8270C	ND		1
2-Methylphenol	ND	ug/L	2.0	EPA-8270C	ND		1
3- & 4-Methylphenol	ND	ug/L	2.0	EPA-8270C	ND		1
2-Nitrophenol	ND	ug/L	2.0	EPA-8270C	ND		1
4-Nitrophenol	ND	ug/L	2.0	EPA-8270C	ND		1
Pentachlorophenol	ND	ug/L	10	EPA-8270C	ND		1
Phenol	ND	ug/L	2.0	EPA-8270C	ND		1
2,4,5-Trichlorophenol	ND	ug/L	5.0	EPA-8270C	ND		1
2,4,6-Trichlorophenol	ND	ug/L	5.0	EPA-8270C	ND		1
2-Fluorophenol (Surrogate)	46.5	%	28 - 85 (LCL - UCL)	EPA-8270C			1

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

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Phenol-d5 (Surrogate)	36.4	%	13 - 59 (LCL - UCL)	EPA-8270C			1
Nitrobenzene-d5 (Surrogate)	90.2	%	34 - 119 (LCL - UCL)	EPA-8270C			1
2-Fluorobiphenyl (Surrogate)	79.0	%	24 - 128 (LCL - UCL)	EPA-8270C			1
2,4,6-Tribromophenol (Surrogate)	79.0	%	35 - 114 (LCL - UCL)	EPA-8270C			1
p-Terphenyl-d14 (Surrogate)	77.4	%	10 - 185 (LCL - UCL)	EPA-8270C			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8270C	01/05/11	01/15/11 01:43	SKC	MS-B1	1	BUA0797

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Total Petroleum Hydrocarbons

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Diesel Range Organics (C12 - C24)	ND	ug/L	50	Luft/TPHd	ND		1
Tetracosane (Surrogate)	174	%	28 - 139 (LCL - UCL)	Luft/TPHd		A23	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	Luft/TPHd	01/10/11	01/13/11 07:14	EJB	GC-5	1	BUA0638

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EPA Method 1664

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Oil and Grease	ND	mg/L	5.0	EPA-1664HEM	ND		1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-1664HEM	01/14/11	01/14/11 09:00	JAK	MAN-SV	1	BUA0869

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Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

Water Analysis (Metals)

BCL Sample ID: 1100037-03 | **Client Sample Name:** 4625, MW-3, 12/30/2010 9:17:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Total Chromium	**31**	**ug/L**	**10**	**EPA-6010B**	**ND**		1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-6010B	01/06/11	01/07/11 09:17	ARD	PE-OP2	1	BUA0268

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Reported: 01/18/2011 16:53
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Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-04 | **Client Sample Name:** 4625, MW-2, 12/30/2010 9:41:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	**0.62**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	**54**	**ug/L**	**50**	**Luft-GC/MS**	**ND**		1
1,2-Dichloroethane-d4 (Surrogate)	96.6	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	99.5	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/10/11	01/10/11 16:23	JSK	HPCHEM	1	BUA0233

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Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-05 | **Client Sample Name:** 4625, MW-6, 12/30/2010 10:00:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**3.0**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	**0.73**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Methyl t-butyl ether	**3.9**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Toluene	**3.0**	**ug/L**	**0.50**	**EPA-8260**	**ND**		1
Total Xylenes	**2.8**	**ug/L**	**1.0**	**EPA-8260**	**ND**		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/07/11 21:56	JSK	HPCHEM	1	BUA0233

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Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-06 | **Client Sample Name:** 4625, MW-9, 12/30/2010 9:55:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	99.5	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	99.2	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/07/11 20:53	JSK	HPCHEM	1	BUA0233

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-07 | **Client Sample Name:** 4625, MW-8, 12/30/2010 9:47:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
t-Amyl Methyl ether	ND	ug/L	0.50	EPA-8260	ND		1
t-Butyl alcohol	ND	ug/L	10	EPA-8260	ND		1
Diisopropyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Ethyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	98.3	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	95.5	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/07/11 21:14	JSK	HPCHEM	1	BUA0233

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-08 | **Client Sample Name:** 4625, MW-1, 12/30/2010 10:46:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dibromoethane	ND	ug/L	0.50	EPA-8260	ND		1
1,2-Dichloroethane	ND	ug/L	0.50	EPA-8260	ND		1
Ethylbenzene	ND	ug/L	0.50	EPA-8260	ND		1
Methyl t-butyl ether	ND	ug/L	0.50	EPA-8260	ND		1
Toluene	ND	ug/L	0.50	EPA-8260	ND		1
Total Xylenes	ND	ug/L	1.0	EPA-8260	ND		1
Ethanol	ND	ug/L	250	EPA-8260	ND		1
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50	Luft-GC/MS	ND		1
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	98.1	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/07/11	01/07/11 21:35	JSK	HPCHEM	1	BUA0233

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Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 1100037-09 | **Client Sample Name:** 4625, MW-5, 12/30/2010 10:26:00AM

Constituent	Result	Units	PQL	Method	MB Bias	Lab Quals	Run #
Benzene	**330**	**ug/L**	**5.0**	**EPA-8260**	**ND**	**A01**	1
1,2-Dibromoethane	ND	ug/L	5.0	EPA-8260	ND	A01	1
1,2-Dichloroethane	ND	ug/L	5.0	EPA-8260	ND	A01	1
Ethylbenzene	**550**	**ug/L**	**5.0**	**EPA-8260**	**ND**	**A01**	1
Methyl t-butyl ether	**120**	**ug/L**	**5.0**	**EPA-8260**	**ND**	**A01**	1
Toluene	**110**	**ug/L**	**5.0**	**EPA-8260**	**ND**	**A01**	1
Total Xylenes	**1300**	**ug/L**	**10**	**EPA-8260**	**ND**	**A01**	1
t-Amyl Methyl ether	ND	ug/L	5.0	EPA-8260	ND	A01	1
t-Butyl alcohol	**790**	**ug/L**	**100**	**EPA-8260**	**ND**	**A01**	1
Diisopropyl ether	ND	ug/L	5.0	EPA-8260	ND	A01	1
Ethanol	ND	ug/L	2500	EPA-8260	ND	A01	1
Ethyl t-butyl ether	ND	ug/L	5.0	EPA-8260	ND	A01	1
Total Purgeable Petroleum Hydrocarbons	**7400**	**ug/L**	**500**	**Luft-GC/MS**	**ND**	**A01**	1
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114 (LCL - UCL)	EPA-8260			1
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)	EPA-8260			1
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)	EPA-8260			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID
1	EPA-8260	01/10/11	01/11/11 01:58	JSK	HPCHEM	10	BUA0233

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Project Number: 4513152509
Project Manager: Anju Farfan

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0233						
Benzene	BUA0233-BLK1	ND	ug/L	0.50		
Bromobenzene	BUA0233-BLK1	ND	ug/L	0.50		
Bromochloromethane	BUA0233-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BUA0233-BLK1	ND	ug/L	0.50		
Bromoform	BUA0233-BLK1	ND	ug/L	0.50		
Bromomethane	BUA0233-BLK1	ND	ug/L	1.0		
n-Butylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
sec-Butylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
tert-Butylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
Carbon tetrachloride	BUA0233-BLK1	ND	ug/L	0.50		
Chlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
Chloroethane	BUA0233-BLK1	ND	ug/L	0.50		
Chloroform	BUA0233-BLK1	ND	ug/L	0.50		
Chloromethane	BUA0233-BLK1	ND	ug/L	0.50		
2-Chlorotoluene	BUA0233-BLK1	ND	ug/L	0.50		
4-Chlorotoluene	BUA0233-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BUA0233-BLK1	ND	ug/L	0.50		
1,2-Dibromo-3-chloropropane	BUA0233-BLK1	ND	ug/L	1.0		
1,2-Dibromoethane	BUA0233-BLK1	ND	ug/L	0.50		
Dibromomethane	BUA0233-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BUA0233-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BUA0233-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BUA0233-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BUA0233-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BUA0233-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BUA0233-BLK1	ND	ug/L	0.50		
Total 1,2-Dichloroethene	BUA0233-BLK1	ND	ug/L	1.0		
1,2-Dichloropropane	BUA0233-BLK1	ND	ug/L	0.50		
1,3-Dichloropropane	BUA0233-BLK1	ND	ug/L	0.50		
2,2-Dichloropropane	BUA0233-BLK1	ND	ug/L	0.50		
1,1-Dichloropropene	BUA0233-BLK1	ND	ug/L	0.50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0233						
cis-1,3-Dichloropropene	BUA0233-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BUA0233-BLK1	ND	ug/L	0.50		
Total 1,3-Dichloropropene	BUA0233-BLK1	ND	ug/L	1.0		
Ethylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
Hexachlorobutadiene	BUA0233-BLK1	ND	ug/L	0.50		
Isopropylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
p-Isopropyltoluene	BUA0233-BLK1	ND	ug/L	0.50		
Methylene chloride	BUA0233-BLK1	ND	ug/L	1.0		
Methyl t-butyl ether	BUA0233-BLK1	ND	ug/L	0.50		
Naphthalene	BUA0233-BLK1	ND	ug/L	0.50		
n-Propylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
Styrene	BUA0233-BLK1	ND	ug/L	0.50		
1,1,1,2-Tetrachloroethane	BUA0233-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BUA0233-BLK1	ND	ug/L	0.50		
Tetrachloroethene	BUA0233-BLK1	ND	ug/L	0.50		
Toluene	BUA0233-BLK1	ND	ug/L	0.50		
1,2,3-Trichlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
1,2,4-Trichlorobenzene	BUA0233-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BUA0233-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BUA0233-BLK1	ND	ug/L	0.50		
Trichloroethene	BUA0233-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BUA0233-BLK1	ND	ug/L	0.50		
1,2,3-Trichloropropane	BUA0233-BLK1	ND	ug/L	1.0		
1,1,2-Trichloro-1,2,2-trifluoroethane	BUA0233-BLK1	ND	ug/L	0.50		
1,2,4-Trimethylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
1,3,5-Trimethylbenzene	BUA0233-BLK1	ND	ug/L	0.50		
Vinyl chloride	BUA0233-BLK1	ND	ug/L	0.50		
Total Xylenes	BUA0233-BLK1	ND	ug/L	1.0		
t-Amyl Methyl ether	BUA0233-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BUA0233-BLK1	ND	ug/L	10		
Diisopropyl ether	BUA0233-BLK1	ND	ug/L	0.50		
Ethanol	BUA0233-BLK1	ND	ug/L	250		
Ethyl t-butyl ether	BUA0233-BLK1	ND	ug/L	0.50		
Total Purgeable Petroleum Hydrocarbons	BUA0233-BLK1	ND	ug/L	50		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0233						
1,2-Dichloroethane-d4 (Surrogate)	BUA0233-BLK1	101	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BUA0233-BLK1	99.2	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BUA0233-BLK1	104	%	86 - 115 (LCL - UCL)		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUA0233										
Benzene	BUA0233-BS1	LCS	25.700	25.000	ug/L	103		70 - 130		
Bromodichloromethane	BUA0233-BS1	LCS	24.560	25.000	ug/L	98.2		70 - 130		
Chlorobenzene	BUA0233-BS1	LCS	23.060	25.000	ug/L	92.2		70 - 130		
Chloroethane	BUA0233-BS1	LCS	25.330	25.000	ug/L	101		70 - 130		
1,4-Dichlorobenzene	BUA0233-BS1	LCS	24.190	25.000	ug/L	96.8		70 - 130		
1,1-Dichloroethane	BUA0233-BS1	LCS	25.740	25.000	ug/L	103		70 - 130		
1,1-Dichloroethene	BUA0233-BS1	LCS	26.630	25.000	ug/L	107		70 - 130		
Toluene	BUA0233-BS1	LCS	23.880	25.000	ug/L	95.5		70 - 130		
Trichloroethene	BUA0233-BS1	LCS	27.880	25.000	ug/L	112		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BUA0233-BS1	LCS	10.940	10.000	ug/L	109		76 - 114		
Toluene-d8 (Surrogate)	BUA0233-BS1	LCS	10.110	10.000	ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BUA0233-BS1	LCS	10.060	10.000	ug/L	101		86 - 115		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0233	Used client sample: N										
Benzene	MS	1016633-91	ND	25.610	25.000	ug/L		102		70 - 130	
	MSD	1016633-91	ND	26.090	25.000	ug/L	1.9	104	20	70 - 130	
Bromodichloromethane	MS	1016633-91	ND	23.670	25.000	ug/L		94.7		70 - 130	
	MSD	1016633-91	ND	23.700	25.000	ug/L	0.1	94.8	20	70 - 130	
Chlorobenzene	MS	1016633-91	ND	22.520	25.000	ug/L		90.1		70 - 130	
	MSD	1016633-91	ND	22.960	25.000	ug/L	1.9	91.8	20	70 - 130	
Chloroethane	MS	1016633-91	ND	25.100	25.000	ug/L		100		70 - 130	
	MSD	1016633-91	ND	24.490	25.000	ug/L	2.5	98.0	20	70 - 130	
1,4-Dichlorobenzene	MS	1016633-91	ND	23.780	25.000	ug/L		95.1		70 - 130	
	MSD	1016633-91	ND	24.130	25.000	ug/L	1.5	96.5	20	70 - 130	
1,1-Dichloroethane	MS	1016633-91	ND	25.830	25.000	ug/L		103		70 - 130	
	MSD	1016633-91	ND	25.990	25.000	ug/L	0.6	104	20	70 - 130	
1,1-Dichloroethene	MS	1016633-91	ND	26.160	25.000	ug/L		105		70 - 130	
	MSD	1016633-91	ND	26.670	25.000	ug/L	1.9	107	20	70 - 130	
Toluene	MS	1016633-91	ND	23.540	25.000	ug/L		94.2		70 - 130	
	MSD	1016633-91	ND	23.520	25.000	ug/L	0.1	94.1	20	70 - 130	
Trichloroethene	MS	1016633-91	ND	25.750	25.000	ug/L		103		70 - 130	
	MSD	1016633-91	ND	25.410	25.000	ug/L	1.3	102	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	MS	1016633-91	ND	10.490	10.000	ug/L		105		76 - 114	
	MSD	1016633-91	ND	10.380	10.000	ug/L	1.1	104		76 - 114	
Toluene-d8 (Surrogate)	MS	1016633-91	ND	10.090	10.000	ug/L		101		88 - 110	
	MSD	1016633-91	ND	9.9200	10.000	ug/L	1.7	99.2		88 - 110	
4-Bromofluorobenzene (Surrogate)	MS	1016633-91	ND	9.8600	10.000	ug/L		98.6		86 - 115	
	MSD	1016633-91	ND	10.080	10.000	ug/L	2.2	101		86 - 115	

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Project: 4625
Project Number: 4513152509
Project Manager: Anju Farfan

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

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0797						
Acenaphthene	BUA0797-BLK1	ND	ug/L	2.0		
Acenaphthylene	BUA0797-BLK1	ND	ug/L	2.0		
Anthracene	BUA0797-BLK1	ND	ug/L	2.0		
Benzo[a]anthracene	BUA0797-BLK1	ND	ug/L	2.0		
Benzo[b]fluoranthene	BUA0797-BLK1	ND	ug/L	2.0		
Benzo[k]fluoranthene	BUA0797-BLK1	ND	ug/L	2.0		
Benzo[a]pyrene	BUA0797-BLK1	ND	ug/L	2.0		
Benzo[g,h,i]perylene	BUA0797-BLK1	ND	ug/L	2.0		
Benzoic acid	BUA0797-BLK1	ND	ug/L	10		
Benzyl alcohol	BUA0797-BLK1	ND	ug/L	2.0		
Benzyl butyl phthalate	BUA0797-BLK1	ND	ug/L	2.0		
bis(2-Chloroethoxy)methane	BUA0797-BLK1	ND	ug/L	2.0		
bis(2-Chloroethyl) ether	BUA0797-BLK1	ND	ug/L	2.0		
bis(2-Chloroisopropyl)ether	BUA0797-BLK1	ND	ug/L	2.0		
bis(2-Ethylhexyl)phthalate	BUA0797-BLK1	ND	ug/L	4.0		
4-Bromophenyl phenyl ether	BUA0797-BLK1	ND	ug/L	2.0		
4-Chloroaniline	BUA0797-BLK1	ND	ug/L	2.0		
2-Chloronaphthalene	BUA0797-BLK1	ND	ug/L	2.0		
4-Chlorophenyl phenyl ether	BUA0797-BLK1	ND	ug/L	2.0		
Chrysene	BUA0797-BLK1	ND	ug/L	2.0		
Dibenzo[a,h]anthracene	BUA0797-BLK1	ND	ug/L	3.0		
Dibenzofuran	BUA0797-BLK1	ND	ug/L	2.0		
1,2-Dichlorobenzene	BUA0797-BLK1	ND	ug/L	2.0		
1,3-Dichlorobenzene	BUA0797-BLK1	ND	ug/L	2.0		
1,4-Dichlorobenzene	BUA0797-BLK1	ND	ug/L	2.0		
3,3-Dichlorobenzidine	BUA0797-BLK1	ND	ug/L	10		
Diethyl phthalate	BUA0797-BLK1	ND	ug/L	2.0		
Dimethyl phthalate	BUA0797-BLK1	ND	ug/L	2.0		
Di-n-butyl phthalate	BUA0797-BLK1	ND	ug/L	2.0		
2,4-Dinitrotoluene	BUA0797-BLK1	ND	ug/L	2.0		
2,6-Dinitrotoluene	BUA0797-BLK1	ND	ug/L	2.0		
Di-n-octyl phthalate	BUA0797-BLK1	ND	ug/L	2.0		
Fluoranthene	BUA0797-BLK1	ND	ug/L	2.0		
Fluorene	BUA0797-BLK1	ND	ug/L	2.0		

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

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0797						
Hexachlorobenzene	BUA0797-BLK1	ND	ug/L	2.0		
Hexachlorobutadiene	BUA0797-BLK1	ND	ug/L	2.0		
Hexachlorocyclopentadiene	BUA0797-BLK1	ND	ug/L	2.0		
Hexachloroethane	BUA0797-BLK1	ND	ug/L	2.0		
Indeno[1,2,3-cd]pyrene	BUA0797-BLK1	ND	ug/L	2.0		
Isophorone	BUA0797-BLK1	ND	ug/L	2.0		
2-Methylnaphthalene	BUA0797-BLK1	ND	ug/L	2.0		
Naphthalene	BUA0797-BLK1	ND	ug/L	2.0		
2-Nitroaniline	BUA0797-BLK1	ND	ug/L	2.0		
3-Nitroaniline	BUA0797-BLK1	ND	ug/L	2.0		
4-Nitroaniline	BUA0797-BLK1	ND	ug/L	5.0		
Nitrobenzene	BUA0797-BLK1	ND	ug/L	2.0		
N-Nitrosodi-N-propylamine	BUA0797-BLK1	ND	ug/L	2.0		
N-Nitrosodiphenylamine	BUA0797-BLK1	ND	ug/L	2.0		
Phenanthrene	BUA0797-BLK1	ND	ug/L	2.0		
Pyrene	BUA0797-BLK1	ND	ug/L	2.0		
1,2,4-Trichlorobenzene	BUA0797-BLK1	ND	ug/L	2.0		
4-Chloro-3-methylphenol	BUA0797-BLK1	ND	ug/L	5.0		
2-Chlorophenol	BUA0797-BLK1	ND	ug/L	2.0		
2,4-Dichlorophenol	BUA0797-BLK1	ND	ug/L	2.0		
2,4-Dimethylphenol	BUA0797-BLK1	ND	ug/L	2.0		
4,6-Dinitro-2-methylphenol	BUA0797-BLK1	ND	ug/L	10		
2,4-Dinitrophenol	BUA0797-BLK1	ND	ug/L	10		
2-Methylphenol	BUA0797-BLK1	ND	ug/L	2.0		
3- & 4-Methylphenol	BUA0797-BLK1	ND	ug/L	2.0		
2-Nitrophenol	BUA0797-BLK1	ND	ug/L	2.0		
4-Nitrophenol	BUA0797-BLK1	ND	ug/L	2.0		
Pentachlorophenol	BUA0797-BLK1	ND	ug/L	10		
Phenol	BUA0797-BLK1	ND	ug/L	2.0		
2,4,5-Trichlorophenol	BUA0797-BLK1	ND	ug/L	5.0		
2,4,6-Trichlorophenol	BUA0797-BLK1	ND	ug/L	5.0		
2-Fluorophenol (Surrogate)	BUA0797-BLK1	56.9	%	28 - 85 (LCL - UCL)		
Phenol-d5 (Surrogate)	BUA0797-BLK1	38.0	%	13 - 59 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BUA0797-BLK1	93.1	%	34 - 119 (LCL - UCL)		

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

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0797						
2-Fluorobiphenyl (Surrogate)	BUA0797-BLK1	78.1	%	24 - 128 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BUA0797-BLK1	90.0	%	35 - 114 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BUA0797-BLK1	89.1	%	10 - 185 (LCL - UCL)		

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

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUA0797										
Acenaphthene	BUA0797-BS1	LCS	41.266	50.000	ug/L	82.5		63 - 128		
1,4-Dichlorobenzene	BUA0797-BS1	LCS	32.391	50.000	ug/L	64.8		72 - 112		L01
2,4-Dinitrotoluene	BUA0797-BS1	LCS	41.482	50.000	ug/L	83.0		45 - 136		
Hexachlorobenzene	BUA0797-BS1	LCS	38.940	50.000	ug/L	77.9		71 - 130		
Hexachlorobutadiene	BUA0797-BS1	LCS	19.835	50.000	ug/L	39.7		56 - 106		L01
Hexachloroethane	BUA0797-BS1	LCS	24.507	50.000	ug/L	49.0		58 - 116		L01
Nitrobenzene	BUA0797-BS1	LCS	34.411	50.000	ug/L	68.8		59 - 119		
N-Nitrosodi-N-propylamine	BUA0797-BS1	LCS	45.825	50.000	ug/L	91.7		47 - 112		
Pyrene	BUA0797-BS1	LCS	49.193	50.000	ug/L	98.4		26 - 167		
1,2,4-Trichlorobenzene	BUA0797-BS1	LCS	29.573	50.000	ug/L	59.1		64 - 116		L01
4-Chloro-3-methylphenol	BUA0797-BS1	LCS	37.483	50.000	ug/L	75.0		52 - 123		
2-Chlorophenol	BUA0797-BS1	LCS	33.225	50.000	ug/L	66.5		62 - 106		
2-Methylphenol	BUA0797-BS1	LCS	33.576	50.000	ug/L	67.2		39 - 119		
3- & 4-Methylphenol	BUA0797-BS1	LCS	54.643	100.00	ug/L	54.6		40 - 94		
4-Nitrophenol	BUA0797-BS1	LCS	18.094	50.000	ug/L	36.2		18 - 64		
Pentachlorophenol	BUA0797-BS1	LCS	42.742	50.000	ug/L	85.5		38 - 144		
Phenol	BUA0797-BS1	LCS	17.230	50.000	ug/L	34.5		22 - 60		
2,4,6-Trichlorophenol	BUA0797-BS1	LCS	37.770	50.000	ug/L	75.5		60 - 127		
2-Fluorophenol (Surrogate)	BUA0797-BS1	LCS	41.759	80.000	ug/L	52.2		28 - 85		
Phenol-d5 (Surrogate)	BUA0797-BS1	LCS	28.091	80.000	ug/L	35.1		13 - 59		
Nitrobenzene-d5 (Surrogate)	BUA0797-BS1	LCS	65.782	80.000	ug/L	82.2		34 - 119		
2-Fluorobiphenyl (Surrogate)	BUA0797-BS1	LCS	61.392	80.000	ug/L	76.7		24 - 128		
2,4,6-Tribromophenol (Surrogate)	BUA0797-BS1	LCS	70.687	80.000	ug/L	88.4		35 - 114		
p-Terphenyl-d14 (Surrogate)	BUA0797-BS1	LCS	32.640	40.000	ug/L	81.6		10 - 185		

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

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0797	Used client sample: N										
Acenaphthene	MS	1100204-19	ND	43.981	50.000	ug/L		88.0		55 - 128	
	MSD	1100204-19	ND	44.014	50.000	ug/L	0.1	88.0	28	55 - 128	
1,4-Dichlorobenzene	MS	1100204-19	ND	36.335	50.000	ug/L		72.7		64 - 114	
	MSD	1100204-19	ND	34.278	50.000	ug/L	5.8	68.6	27	64 - 114	
2,4-Dinitrotoluene	MS	1100204-19	ND	42.867	50.000	ug/L		85.7		41 - 135	
	MSD	1100204-19	ND	42.676	50.000	ug/L	0.4	85.4	29	41 - 135	
Hexachlorobenzene	MS	1100204-19	ND	40.464	50.000	ug/L		80.9		66 - 131	
	MSD	1100204-19	ND	39.980	50.000	ug/L	1.2	80.0	23	66 - 131	
Hexachlorobutadiene	MS	1100204-19	ND	21.884	50.000	ug/L		43.8		47 - 108	Q03
	MSD	1100204-19	ND	20.701	50.000	ug/L	5.6	41.4	26	47 - 108	Q03
Hexachloroethane	MS	1100204-19	ND	28.041	50.000	ug/L		56.1		49 - 118	
	MSD	1100204-19	ND	27.414	50.000	ug/L	2.3	54.8	30	49 - 118	
Nitrobenzene	MS	1100204-19	ND	36.875	50.000	ug/L		73.8		53 - 118	
	MSD	1100204-19	ND	37.897	50.000	ug/L	2.7	75.8	27	53 - 118	
N-Nitrosodi-N-propylamine	MS	1100204-19	ND	49.955	50.000	ug/L		99.9		41 - 114	
	MSD	1100204-19	ND	53.572	50.000	ug/L	7.0	107	30	41 - 114	
Pyrene	MS	1100204-19	ND	52.486	50.000	ug/L		105		25 - 163	
	MSD	1100204-19	ND	51.315	50.000	ug/L	2.3	103	27	25 - 163	
1,2,4-Trichlorobenzene	MS	1100204-19	ND	30.867	50.000	ug/L		61.7		52 - 121	
	MSD	1100204-19	ND	30.829	50.000	ug/L	0.1	61.7	28	52 - 121	
4-Chloro-3-methylphenol	MS	1100204-19	ND	39.625	50.000	ug/L		79.2		46 - 125	
	MSD	1100204-19	ND	38.881	50.000	ug/L	1.9	77.8	23	46 - 125	
2-Chlorophenol	MS	1100204-19	ND	35.675	50.000	ug/L		71.4		53 - 109	
	MSD	1100204-19	ND	37.168	50.000	ug/L	4.1	74.3	30	53 - 109	
2-Methylphenol	MS	1100204-19	ND	36.380	50.000	ug/L		72.8		37 - 117	
	MSD	1100204-19	ND	37.208	50.000	ug/L	2.3	74.4	26	37 - 117	
3- & 4-Methylphenol	MS	1100204-19	ND	59.782	100.00	ug/L		59.8		39 - 92	
	MSD	1100204-19	ND	61.105	100.00	ug/L	2.2	61.1	27	39 - 92	
4-Nitrophenol	MS	1100204-19	ND	18.342	50.000	ug/L		36.7		18 - 63	
	MSD	1100204-19	ND	18.844	50.000	ug/L	2.7	37.7	30	18 - 63	
Pentachlorophenol	MS	1100204-19	ND	43.183	50.000	ug/L		86.4		16 - 156	
	MSD	1100204-19	ND	44.274	50.000	ug/L	2.5	88.5	30	16 - 156	
Phenol	MS	1100204-19	ND	18.804	50.000	ug/L		37.6		21 - 59	
	MSD	1100204-19	ND	19.632	50.000	ug/L	4.3	39.3	29	21 - 59	
2,4,6-Trichlorophenol	MS	1100204-19	ND	39.885	50.000	ug/L		79.8		43 - 135	
	MSD	1100204-19	ND	39.665	50.000	ug/L	0.6	79.3	30	43 - 135	

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

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0797	Used client sample: N										
2-Fluorophenol (Surrogate)	MS	1100204-19	ND	45.678	80.000	ug/L		57.1		28 - 85	
	MSD	1100204-19	ND	47.401	80.000	ug/L	3.7	59.3		28 - 85	
Phenol-d5 (Surrogate)	MS	1100204-19	ND	30.629	80.000	ug/L		38.3		13 - 59	
	MSD	1100204-19	ND	32.243	80.000	ug/L	5.1	40.3		13 - 59	
Nitrobenzene-d5 (Surrogate)	MS	1100204-19	ND	71.279	80.000	ug/L		89.1		34 - 119	
	MSD	1100204-19	ND	73.715	80.000	ug/L	3.4	92.1		34 - 119	
2-Fluorobiphenyl (Surrogate)	MS	1100204-19	ND	62.734	80.000	ug/L		78.4		24 - 128	
	MSD	1100204-19	ND	64.354	80.000	ug/L	2.5	80.4		24 - 128	
2,4,6-Tribromophenol (Surrogate)	MS	1100204-19	ND	72.360	80.000	ug/L		90.4		35 - 114	
	MSD	1100204-19	ND	72.792	80.000	ug/L	0.6	91.0		35 - 114	
p-Terphenyl-d14 (Surrogate)	MS	1100204-19	ND	34.437	40.000	ug/L		86.1		10 - 185	
	MSD	1100204-19	ND	34.127	40.000	ug/L	0.9	85.3		10 - 185	

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Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0638						
Diesel Range Organics (C12 - C24)	BUA0638-BLK1	ND	ug/L	50		
Tetracosane (Surrogate)	BUA0638-BLK1	90.8	%	28 - 139 (LCL - UCL)		

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Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUA0638										
Diesel Range Organics (C12 - C24)	BUA0638-BS1	LCS	369.32	500.00	ug/L	73.9		48 - 125		
Tetracosane (Surrogate)	BUA0638-BS1	LCS	18.010	20.000	ug/L	90.0		28 - 139		

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Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0638	Used client sample: N										
Diesel Range Organics (C12 - C24)	MS	1100204-01	ND	346.68	500.00	ug/L		69.3		36 - 130	
	MSD	1100204-01	ND	437.15	500.00	ug/L	23.1	87.4	30	36 - 130	
Tetracosane (Surrogate)	MS	1100204-01	ND	18.841	20.000	ug/L		94.2		28 - 139	
	MSD	1100204-01	ND	17.836	20.000	ug/L	5.5	89.2		28 - 139	

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EPA Method 1664

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0869						
Oil and Grease	BUA0869-BLK1	ND	mg/L	5.0		

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EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUA0869										
Oil and Grease	BUA0869-BS1	LCS	32.850	39.400	mg/L	83.4		78 - 114		

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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0869	Used client sample: Y - Description: MW-3, 12/30/2010 09:17										
Oil and Grease	DUP	1100037-03	ND	ND		mg/L			18		
	MS	1016633-87	ND	32.450	39.400	mg/L		82.4		78 - 114	
	MSD	1016633-87	ND	32.000	39.400	mg/L	1.4	81.2	18	78 - 114	

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Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: BUA0268						
Total Chromium	BUA0268-BLK1	ND	ug/L	10		

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Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: BUA0268										
Total Chromium	BUA0268-BS1	LCS	201.34	200.00	ug/L	101		85 - 115		

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Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: BUA0268	Used client sample: N										
Total Chromium	DUP	1018243-01	ND	ND		ug/L			20		
	MS	1018243-01	ND	204.18	200.00	ug/L		102		75 - 125	
	MSD	1018243-01	ND	205.16	200.00	ug/L	0.5	103	20	75 - 125	

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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.
A23	Associated surrogate recovery is high.
L01	The Laboratory Control Sample Water (LCSW) recovery is not within laboratory established control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring wells is accumulated at TRC's groundwater monitoring field office at Concord, California, for transportation by a licensed carrier to an authorized disposal facility. Currently, non-hazardous purge water is transported under a bulk non-hazardous waste manifest to Crosby and Overton, Inc. in Long Beach, California.

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.